HISTORICAL PERSPECTIVES INC.



Phase IA Archaeological Documentary Study Worth Street Reconstruction, Centre Street to Mott Street New York, New York

> NYC Department of Design and Construction NYCLPC # DOT/HWMWTCA7E

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EXECUTIVE SUMMARY

Current plans by the New York City Department of Transportation and the New York City Department of Design and Construction include the reconstruction of Worth Street in Lower Manhattan, New York. The project, known as HWMWTCA7E, includes the Worth Street corridor from Hudson Street on the west to East Broadway on the east. As part of the proposed project, sponsors submitted project materials to the New York City Landmarks Preservation Commission (LPC) for an initial archaeological review in accordance with New York City Environmental Quality Review (CEQR 2012) regulations and procedures. The LPC responded with the following evaluation:

Hudson Street to Centre Street: There are no further archeological concerns.

Centre Street to Mott Street: Archeological sites from 18th and 19th century occupation may be within this portion of the project site. Accordingly, the Commission recommends that an archaeological documentary study be performed for this portion of the project site to clarify these initial findings and provide the threshold for the next level of review, if such review is necessary (see CEQR Technical Manual 2010) (Sutphin 2011).

Based on these parameters, the Area of Potential Effect (APE) for this project includes the modern roadbed and adjacent sidewalks of Worth Street from the edge of the Centre Street intersection to the edge of the Mott Street intersection (Figures 1 and 2a-c). Planned work within this corridor includes the installation of a new 36-inch steel water main, new catch basins to meet existing combined sewers, a section of new sewer, and the reconstruction of the roadbed and sidewalks. Due to the various locations of planned work, as well as the expectation that additional areas of the roadbed and sidewalks beyond the planned footprint of the new improvements may need to be excavated in order to install them, this report considers the vertical extent of the APE to include all areas to the depth of existing disturbance, or natural soils, whichever is deeper depending on location.

Historical Perspectives, Inc. (HPI) was engaged to complete a Phase IA Archaeological Documentary Study of the Worth Street corridor between Centre and Mott Streets. The goals of this study are to: 1) identify any potential archaeological resources that may be present on the APE; 2) assess the construction and development history of the APE to determine the potential for archaeological resources within the APE; and, 3) evaluate the potential that any archaeological resources may have survived and may remain on the site undisturbed.

Results of this Phase IA Archaeological Documentary Study have revealed a long history of occupation throughout the APE. There are almost no areas of the APE that were not used during the eighteenth and/or nineteenth centuries, either for farm buildings, tannery locations, residences, commercial structures, or some combination thereof. Occupation data (Appendix A) shows that most post-1750s structures within the APE contained multiple occupants and households, which increased as the neighborhood became more densely settled during the nineteenth century. Although turnover of occupants was high within most APE structures, the types of occupants or businesses within these structures often endured over multiple years. Some of the recognizable characteristics among the lots include the presence of grocers, inn keepers or boardinghouse keepers, taverns or porterhouses, brothels, bakeries, or commercial properties, with additional residents in varying numbers.

These structures and their lots within the APE corridor were demolished and capped at different times. The first leg of Anthony [Worth] Street, from Collect to Orange and Cross Streets, was laid out in 1817, and extended over lots fronting Little Water and Cross Streets (Ludlam 1817; Figure 10). Buildings and yard areas were affected, with buildings demolished and lots capped by the street work. Although likely already demolished by 1817, the tannery workshop west of Little Water Street and shown on the 1801 Loss map (Figure 9) would have fallen within this area as well. There were two episodes of street widening along this stretch of Anthony/Worth Street, one in 1833, from Little Water to Cross Streets, and one in 1860 from Centre to Little Water Streets. In both cases, the street was widened 20 feet on the south side, necessitating removal of buildings then fronting Anthony/Worth Street. Last, the section of Worth Street from the Five Points intersection at Park and Baxter Streets to Chatham Street legally was opened in 1868, again necessitating the demolition of numerous structures and capping of yard areas on lots fronting Park, Baxter, Mulberry, Mott, and Chatham Streets. Figures 22a-c illustrate the locations of historic lots overlaid on top of the modern APE.

While most, if not all, of the APE was once occupied, the degree of later disturbance has eliminated some areas from archaeological sensitivity. Specifically, those sections of the APE where deeply buried sewers and their associated trenches are located, generally in the center of the street beds, may be considered too disturbed to retain archaeological sensitivity. However, the diameter of the sewers ranges from 15 inches to 72 inches, depending on location, and as archaeological monitoring in other streets in Lower Manhattan has discovered, often the trenches in which the sewers were laid were quite narrow, only slightly wider than the sewers themselves. Within the Worth Street APE corridor, the approximate locations of these sewers are indicated on Figures 23a-c, although it is assumed that the actual placements may vary slightly from their mapped locations. Additionally, based on prior studies and a review of the documentary literature, it is estimated that roughly the upper 2 feet in the APE have been disturbed by multiple episodes of road regulating and paving. The remainder of the APE, below the ca. 2 foot depth and on either side of the sewer trenches, may still contain archaeological resources below the ca. 2-foot depth, depending on location and the degree of additional vertical disturbance, either from documented or undocumented previous excavations within the APE.

Based on the above conclusions, HPI recommends that archaeological field investigations within the APE consist of archaeological monitoring in conjunction with project construction, rather than pre-construction archaeological testing. Draft guidelines addressing the use of archaeological monitoring on urban sites (NYAC/PANYC 2002), as well as LPC guidelines (2002) indicate that monitoring is appropriate where archaeological testing is found to be not feasible. Within those street beds in Lower Manhattan that have also been identified as having archaeological sensitivity, monitoring has been the preferred method of archaeological field study.

Within the APE, where large amounts of pavement, soil and other overburden will need to be removed before reaching the archaeological resource zone, it will be most practical (and cost effective) to undertake these excavations in tandem with project construction, which can provide the large-scale excavation and soil removal operations necessary, shore up the site to facilitate deep excavation, and provide dewatering equipment if the water table interferes with archaeological resource recovery. OSHA regulations require stepping or shoring if excavations extend below 4 feet.

Although HPI has identified all areas of archaeological sensitivity within the APE, it is likely that only certain parts of this large expanse of sensitivity will be impacted by the planned project. At a minimum, it is expected that installation of the new 36-inch diameter steel water main at depths of ca. 7 feet below the existing street level throughout the length of the APE, and which is to be located just outside of the existing deep disturbance from earlier sewer trenches, will require archaeological monitoring. Depending on the depths of other planned project-related infrastructure components, additional archaeological monitoring may be required in those locations. Shallower reconstruction efforts, such as installation of new sidewalk paving if not extending below 2 feet in depth, may not require archaeological monitoring.

Taking these variables into account, prior to any excavation within the Worth Street Reconstruction APE, an archaeological monitoring plan should be developed by the archaeological consultant in consultation with LPC. The monitoring plan should be prepared according to applicable archaeological standards (NYAC/PANYC 2002; LPC 2002; CEQR 2012). RPA-certified professional archaeologists, with an understanding of and experience in urban archaeological excavation techniques, would be required to be part of the archaeological team.

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I. INTRODUCTION

Current plans by the New York City Department of Transportation and the New York City Department of Design and Construction include the reconstruction of Worth Street in Lower Manhattan, New York. The project, known as HWMWTCA7E, includes the Worth Street corridor from Hudson Street on the west to East Broadway on the east. As part of the proposed project, sponsors submitted project materials to the New York City Landmarks Preservation Commission (LPC) for an initial archaeological review in accordance with New York City Environmental Quality Review (CEQR 2012) regulations and procedures. The LPC responded with the following evaluation:

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This Phase IA Archaeological Documentary Study was prepared to satisfy the requirements of the LPC (LPC 2002, CEQR 2012). The HPI project team consisted of Julie Abell Horn, M.A., R.P.A., who conducted the research, the site visit, and wrote the report; Nancy Dickinson, M.A., who assisted with the research and the site visit; and Faline Schneiderman, M.A., R.P.A., and Cece Saunders, M.A., R.P.A., both of whom assisted with the report, managed the project and provided editorial and interpretive assistance.

II. METHODOLOGY

The present study entailed review of a number of primary and secondary resources.

- Historic maps were reviewed at the Map Division and Manuscript Divisions of the New York Public Library, the Manhattan Borough President's Office Topographical Bureau (MBPO), the New-York Historical Society, the City of New York Municipal Archives, the Manhattan Borough City Register's Office, and online using various websites. These maps provided both an overview of the topography and a chronology of land usage, as well as more detailed conditions and characteristics at the lot level for portions of the project site.
- Street history, opening and widening data were reviewed at the MBPO.
- Records of the Croton Aqueduct Department were reviewed to ascertain the years when piped city water
 and sewers became available under adjacent city streets. All of adjacent streets (Centre, Anthony, Cross,
 Orange, Mulberry, Mott, and Chatham) had received piped water by 1842, but sewers were not installed
 until 1850-1855, depending on the street (Croton Aqueduct Department 1850-1855). The last segment of
 Worth Street, from the Five Points intersection to Mott Street, received both water and sewer pipes soon
 after it was built in ca. 1868.

- Conveyance (deed) index books and other records pertaining to the project site were reviewed at the Manhattan Borough City Register's Office. Data from these books are included in Appendix A. While the index books provide lot numbers for many conveyances, they only indicate the dates the deeds were recorded, which were often a number of years after they were made. Of note, these index books only illustrate lot numbers from the period after Worth Street was extended to Chatham Street. By that time many of the lots had been merged together or eliminated, so not all original lot numbers could be determined. All pages from the index books through 1917 (the last year indexed in the initial volumes) were reviewed, but only those deeds that noted specific lots were included in Appendix A. Tract reports, which are a summary of early conveyances, and are available at the Municipal Archives, were reviewed to ascertain transfer of lands prior to designation of the city lots shown in the index books. Due to the large number of former lots within the project site and the knowledge that the majority of these lots had absentee owners, individual deeds were not reviewed.
- New York City Department of Buildings (DOB) data began to be compiled for Manhattan only in 1866. The last section of the Worth Street alignment was laid out in ca. 1869, giving only a scant three-year span when DOB data could potentially be relevant, if such records still exist (which is dubious, given the changes in block and lot designations over time and the incorporation of these areas into an active streetbed, which usually resulted in records being discarded). The standard DOB data research approach is simply not applicable to this Worth Street Reconstruction evaluation effort.
- Nineteenth-century tax assessment records, beginning in 1808, the first year available, were reviewed at the New York City Municipal Archives in roughly 5-year intervals until Worth Street was constructed, ranging from the 1830s to the 1860s. Much of the project site already had been developed with houses by 1808, and so these data mostly were used to confirm ownership and, through 1820 when they were listed, tenants. Results of this research are included in Appendix A. Of note, Ward numbers were established by ca. 1838 and were used to cross-check lot and address locations.
- Selected city directory records pertaining to the former lots' occupants were reviewed, and are presented in Appendix A. Due to the large number of lots and the vast number of occupants living on these lots over the course of multiple decades, it was impractical to attempt to compile a complete listing of occupants for each former address. Instead, a sampling of occupants was included for each lot. The research began by compiling data from those city directories that provided occupants by address, such as Eliot's Improved Double Directory for 1812, and Doggett's Directory for 1851. Other directories that are available online in searchable format were consulted next, searching for street and address, including those on Google Books and ancestry.com, which resulted in what are believed to be relatively complete listings for each address (e.g. 1808, 1829, 1837, 1861, and 1865). Addresses were also searched on the newly released Fold3.com online database, which although more comprehensive in scope than other digital databases (there is at least one directory digitized for Manhattan from every year spanning 1786-1922), nonetheless had significantly inferior Optical Character Recognition (OCR) technology, often resulting in severely limited "hits" per address over the course of many years. A sampling of those "hits" was included for each former address, recognizing that the listings retrieved represent a significantly reduced percentage of the actual heads-of-households on the former lots at any given time.
- Federal censuses are available for Manhattan every ten years from 1790-1940 (except 1890), but the last year relevant for this study is 1860, as the final segment of Worth Street was constructed prior to 1870. Through 1840 only heads-of-households were listed, without indications of which residents were living together on the same lot (most former lots had multiple households in their buildings). Therefore the utility of these earlier censuses is limited, especially since the census taker frequently did not record residents in order of lots, but skipped around within blockfronts. The 1850 and 1860 censuses were reviewed, and a synopsis of this information is included in Appendix A, focusing on number of households and names and occupations of heads-of-households. Due to the volume of occupants on each former lot, usually including spouses, children, and frequently unrelated boarders or other tenants, it was impractical to list every resident and their characteristics for each year (some buildings had up to 30 households at any given time). Of note, only one relevant state census is available for Manhattan, from 1855, and due to the volume of the entries and the lack of an index or addresses it was not reviewed.
- Selected early American historic newspapers were searched online for information about the project site. These newspapers ranged in date from the mid-eighteenth through the nineteenth centuries.
- The Minutes of the Common Council and Stokes' Iconography of Manhattan Island were searched for relevant information about the project site.

- WPA utility maps made during the 1930s and updated in the 1970s, showing locations, characteristics, and depths of subsurface utilities, were provided by the DDC. These maps were supplemented by modern project surveys from the DDC which show utilities.
- Soil boring data for the surrounding blocks, including rock data maps, were provided by the DDC.
- Project plans were provided by the DDC.
- Previous archaeological sites and surveys were reviewed using data available from the New York State Office of Parks, Recreation and Historic Preservation (NYSOPRHP) and the LPC.
- Comparative data about other recent archaeological field investigations within city streets was provided by Christopher Ricciardi of Chrysalis Archaeological Consultants (Personal communication 1/8/2013).
- Several histories that included data about the Five Points area were reviewed in depth, including Elizabeth Blackmar's *Manhattan for Rent*, 1785-1850 and Timothy Gilfoyle's *City of Eros: New York City Prostitution, and the Commercialization of Sex*, 1790-1920. Gilfoyle was consulted personally for additional data about the project site (Gilfoyle personal communication 2012).
- A site visit was conducted on November 16, 2012 (Photographs 1-10).

III. BACKGROUND RESEARCH

A. FORMER HISTORIC DESIGNATIONS WITHIN THE MODERN APE

Although the modern APE consists solely of roadbeds and sidewalks, during the historic era the APE consisted of first farmland and later historic streets and lots that no longer exist today. Additionally, portions of the western end of the APE were under water of the former Collect Pond. The first step of the historic research for this study, therefore, was to identify the historic land designations within the modern APE street corridor.

As mentioned above, before Worth Street (formerly Anthony Street) was laid out, the land within the APE was associated first with farmland, and then with lots fronting eight different street alignments (Figures 3a-3c). Using data from Stokes (1915, Vol. 3) and the MBPO office, the names of the streets (both historic and current) and the dates they were laid out and modified are shown in Table 1 below.

Table 1: Historic and Modern Street Designations Within the APE

Historic street	Modern/secondary street	History
name	name	
Anthony Street	Worth Street	Opened between Collect Street and Orange Street in 1818; widened between Little Water and Cross in 1833, buildings in triangle allegedly cleared; renamed Worth Street in 1855; widened between Hudson and Baxter in 1860, 20 feet on south side; section between Baxter Street and Chatham Square opened in 1868
Collect Street	Centre Street	Portion to Anthony Street opened in 1808; opened in 1817 through the former Collect Pond, 75 feet wide; renamed Centre Street in 1828
Little Water Street	Mission Place, now closed	Shown on maps by 1790s, sometimes as Water Street; renamed Mission Place in 1855
Cross Street	Park Street, now closed	Laid out prior to 1767 (probably 1751); widened in 1817; renamed Park Street in 1854
Orange Street	Baxter Street, portions now closed or realigned	Laid out prior to 1767 (probably 1751), renamed Baxter Street in 1854
Mulberry Street	Mulberry Street, portions now closed south of Worth Street	Laid out prior to 1767 (probably 1751)
Mott Street	Mott Street, portions now closed south of Worth Street	Laid out prior to 1767 (probably 1751)
Chatham Street	Park Row	Part of Kings Highway in the 18 th century; named Chatham Street in 1774; widened in 1836; named Park Row in 1886

Based on the dates that the streets were laid out and widened, the historic parcels or lots that overlapped the APE were determined (Figures 3a-3c). They include:

- The area within the Anthony/Worth Street roadbed not originally under water of the Collect from Collect/Centre Street to Orange Street, which included lots on the northwest side of Cross Street laid out by the mid-eighteenth century and lots on the northeast side of Little Water Street, probably laid out by the 1790s:
- A series of lots, formerly on the south side of Anthony/Worth Street between Centre and Little Water Street/Mission Place (including one address on Centre Street) which were established in ca. 1817 and eliminated in ca. 1860 when the Worth Street widening occurred (the Centre Street address pre-dated 1817);
- A series of lots, formerly on the south side of Anthony Street between Little Water and Orange Streets, which were established in ca. 1817 and supposedly eliminated in ca. 1833 when the "triangle" bounded by Anthony, Cross, and Little Water was cleared of buildings (inconsistencies in these dates are discussed further, below). Prior to 1817 these lots were part of the back yards of the lots fronting Cross Street to the southeast and Little Water Street to the southwest.
- The section of Worth Street from Orange Street to Chatham Street contained portions of lots formerly fronting Cross/Park, Orange/Baxter, Mulberry, Mott, and Chatham Streets prior to ca. 1860. Many of these lots were laid out in the eighteenth century, but did not receive addresses until the 1790s.

Lots established after ca. 1817 on the north side of Anthony/Worth Street between Centre and Orange Streets did not overlap the APE because the street was not subsequently widened on the north side, only the south side.

Table 2 lists the historic lots that were identified as overlapping the APE. The locations of the lots are shown on Figures 3a-c. As noted above, it was not always possible to determine former lot numbers, but where they are known they are listed. Addresses were established within this neighborhood at different times, with some streets being assigned numbers by the 1790s and others not assigned until the 1820s. Several streets had numbering changes over time; the most recent ones are listed in the table. Ward numbers were not established until 1838, and so do not apply to those lots that were eliminated prior to that date, specifically within the triangle bounded by Anthony, Cross, and Little Water Street.

Table 2: Historic Lots Overlapping the APE

Former Block	Former Lot	Former Address	Former Ward
160	7	72 or 74 Centre Street	189 (same as below)
160	7	136 Anthony/Worth Street	189 (same as above)
160	8	138 Anthony/Worth Street	1005
160	9	140 Anthony/Worth Street	1004
160	9	142 Anthony/Worth Street	1003
160	9	144 Anthony/Worth Street	1002
160	9	146 Anthony/Worth Street	1001
160	9	150 Anthony/Worth Street (7 Little Water	1000
		Street/Mission Place)	
160	Part of 26	152, 154, 156, 158, 160 Anthony Street	None
160	Part of 26	Little Water Street, east side, addresses	None
		below 10, but inconsistent as to evens or	
		odds	
160	Part of 26	60, 62, 64, 66, 68, 70, 72, 74 Cross Street	None
161	unclear	81 Cross/Park Street	553
161	33	83 Cross/Park Street	552
161	34	85 Cross/Park Street	551
161	35	87 Cross/Park Street	550
161	36	89 Cross/Park Street	549
161	36	91 Cross/Park Street	549
161	25	19 Orange/Baxter Street	292
161	25?	21 Orange/Baxter Street	291

Former Block	Former Lot	Former Address	Former Ward
161	unclear	23 Orange/Baxter Street	290
161	unclear	25 Orange/Baxter Street	(553, same as 81 Cross/Park Street)
161	unclear	27 Orange/Baxter Street	(553, same as 81 Cross/Park Street)
161	27 1/2	13 Mulberry Street	305
161	27	15 Mulberry Street	306
161	26 1/2	17 Mulberry Street	307
161	26	19 Mulberry Street	308
161	41	21 Mulberry Street	309
161	40	23 Mulberry Street	310
161	39	25 Mulberry Street	311
161	6	6 Mulberry Street	389
161	7	8 Mulberry Street	388
161	57?/58	10 Mulberry Street	387
161	59	12 Mulberry Street	386
161	60?/61	14 Mulberry Street	385
161	61	16 Mulberry Street	384
161	54	1 Mott Street	662 (same as 174 Chatham)
161	54	3 Mott Street	391
161	53	5 Mott Street	392
161	unclear	160 Chatham Street	? (address only, part of adjacent lots)
161	1	162 Chatham Street	659
161	unclear	164 Chatham Street	? (address only, part of adjacent lots)
161	56	166 Chatham Street	660
161	unclear	168 Chatham Street	? (address only, part of adjacent lots)
161	unclear	170 Chatham Street	? (address only, part of adjacent lots)
161	55	172 Chatham Street	661
161	54	174 Chatham Street	662
161	unclear	176 Chatham Street	? (address only, part of adjacent lots)

B. CURRENT CONDITIONS

Surface conditions

The Worth Street APE includes the asphalt and concrete covered roadbed and the adjacent concrete sidewalks from the eastern edge of Centre Street to the western edge of Mott Street (Photographs 1-2). The roadbed is 40 feet wide from Centre Street to Baxter Street and from 40.2 to 40.5 feet wide from Baxter to Mott Street. The road carries two lanes of traffic in each direction. The width of the sidewalks on the north and south sides of the street varies by location, with some sidewalks as narrow as 10 feet and others as wide as 14.5 feet. From Centre to Baxter Street, the narrower sidewalk is on the north side, but from Baxter to Mott Street, the narrower sidewalk is on the south side. Despite these variations, the combined width of the roadbed and the adjacent sidewalks measures ca. 65 feet along the entire APE corridor.

Although the subgrade utilities and other underground features within the roadbed cannot be seen from the surface, there is considerable evidence of their existence. The asphalt paving is embedded with numerous manhole covers, gas and water conduit access covers, vents, and catch basins (Photographs 3-4). Portions of the roadbed that have been replaced are evident throughout the APE, and attest to past utility work, some of which appear to be relatively

recent based on the condition of the pavement (Photographs 5-6). The overall condition of the roadbed ranges from good to poor, depending on location.

There are additional subsurface utilities under the sidewalks, as well as vaults both for utility chambers and for access to adjacent basements (Photographs 7-8). Planters are located on the south sidewalk, while awnings extend over the north sidewalks near Mott Street (Photograph 9). The portion of the APE along the south sidewalk in front of the U.S. District Courthouse at Baxter Street was rebuilt in tandem with the construction of this building, which was dedicated in 2000 (Photograph 10). The remainder of the APE sidewalk has not been reconstructed in many years, and the condition ranges from good to poor, depending on location.

Subsurface conditions

In addition to the current conditions observed during the site inspection, the review of utility maps provides a snapshot of expected subsurface conditions within the APE. The earliest utility maps were made by the WPA in 1939 and updated in 1971, and were provided by the DDC. Current project maps (DDC 2012, Figures 2a-c) present additional data about conditions since 1971. The different utilities expected under Worth Street are listed in Table 3 below, and include water, sewer, gas, electric, telephone, and steam lines. There may also be additional defunct resources, such as 1840s water pipes and 1850s sewer pipes, as well as municipal street cisterns or wells, which are not noted on these maps. Photographs 11-14 illustrate the condition of the APE streetbed in 1919-1920, before and after a reconstruction of the earlier granite block pavement and showing the now buried trolley lines.

Table 3: Subsurface Utilities Within the APE

Resource and diameter, location within street, elevations/depths	Centre Street (el. 15.3')to Baxter Street (el. 18.8')	Baxter Street (el. 18.8') to Mulberry Street (el. 23.2')	Mulberry Street (el. 23.2') to Mott Street (el. 26.4)
Pavement	Asphalt; Granite block over 6" concrete (laid 1922 and 1927)	Asphalt; Granite block over 6" concrete (laid 1919)	Asphalt; Granite block over 6" concrete (laid 1919)
Trolley lines	Double set of yokes and substructure embedded within granite block layer	Double set of yokes and substructure embedded within granite block layer	Double set of yokes and substructure embedded within granite block layer
Gas	6" on north side, crossing to south side near Centre, covered by 2'6"	6" on north side, covered by 2'6"	6" on north side, covered by 2'6"
Electrical	1-3" on north side; 16-3.5 and 2-3" on south side, covered by 2'	18-3" on south side; 1-10" on north side; Vault in center connected to HPP line under north sidewalk	18-3" on south side; 1-3" on north side covered by 1.5'
Telephone	16-2 ½"and 1-3" on north side, no depth given	16-2 ½"and 1-3" on north side; 1-3" and 8 2 ½" on south side/under south sidewalk; , no depth given	16-2 ½"and 1-3" on north side; unidentified SEC telephone on south side; , no depth given
Steam	8" main on south side, no depth given	8" main on south side, no depth given	N/A
Water	12" covered by 4'; 20" HP covered by 5'8", both on south side	12" covered by 4'(laid 1896) in center; 20" HP covered by 4'10", on south side	12" covered by 4'(laid 1886) in center; 20" HP covered by 4'5", on south side
Sewer	Center of streetbed; 4'x 2'8" (laid 1855); Invert el. 4.3' (Centre) to 2.4'(Baxter)	Center of streetbed; 15" (laid 1872); Invert el. 3.1' (Baxter) to 0.12' (Mulberry)	72" combined sewer, center/north side (laid 1901), invert el. 0.11-0.12

Resource and diameter, location within street, elevations/depths	Centre Street (el. 15.3')to Baxter Street (el. 18.8')	Baxter Street (el. 18.8') to Mulberry Street (el. 23.2')	Mulberry Street (el. 23.2') to Mott Street (el. 26.4)
Sidewalks	Hydrants on north side with pipes crossing to water mains on south side; lamp posts on both sides	Hydrants on both sides with pipes crossing to water mains on south side; lamp posts on both sides; 1-10" HPP on north side; Vault on south side at Mulberry	Hydrants on both sides with pipes crossing to water mains on south side; lamp posts on both sides;1-10" HPP on north side
Catch basins	On north and south sides at Centre	N/A	N/A

C. TOPOGRAPHY AND HYDROLOGY

Discerning the original topography of the Worth Street corridor is difficult to do except in general terms, because the first historic maps that indicate specific elevations were not produced until the second half of the nineteenth century, well after most of the grading and filling within the area had been complete. Further, early historic maps generally do not note topographic contour lines. For example, elevations of the different street intersections within the APE, as listed in the table within the previous section, have been noted as within a few inches of these numbers on maps from 1885 through the present (Robinson 1885 [see Figure 21]; Sanborn 1923, 1951; WPA 1939; DDC 2012 [Figures 2a-c]).

The Worth Street corridor APE traverses some areas on its western end that originally were under the waters of the Collect Pond, a natural freshwater body of water that existed in this part of Manhattan until it was filled after the turn of the nineteenth century. The boundaries of the Collect Pond shifted over time, as various modifications were made to divert the outlets of the water for industrial purposes. Accounts of the Collect Pond also differ as to its depth, which likely also varied over the years as the water was diverted and it was despoiled by human dumping of tannery and other wastes. Historic maps depict the Collect Pond in various configurations over the course of the eighteenth century, and even within a few years' difference of one another (e.g. Maerschalk 1755 [Figure 5], 1763; Holland 1757 [Figure 6], 1776; Ratzer 1766-67 [Figure 7]; Montresor 1775, 1776; British Headquarters 1782 [Figure 8]; Hills 1782; Goerck 1794; Taylor Roberts 1797). For example, the 1755 Maerschalk map (Figure 5) indicates an amorphously shaped body of water, yet the 1757 Holland map (Figure 6) shows a roughly circular shaped pond. Both maps, as well as the Ratzer 1766-67 map (Figure 7) and the 1782 British Headquarters map (Figure 8) however, suggest that some portion of the western end of the APE, from Centre Street east (perhaps to Little Water Street or further) was once within the Collect. Maps made by Viele in 1865 (Figure 17) and 1874 (Figure 19) further indicate that the Collect Pond once extended as far as the Five Points intersection at Worth and Baxter/Park Streets, and had an outlet running down the length of Baxter Street to Park Row. The later Bromley (1879 [Figure 20]) and Robinson (1885 [Figure 21]) maps continued to illustrate these former outlines shown on the Viele maps. The Viele maps likely were based on circa 1730s depictions (e.g. Lyne 1730, Carwitham 1730) that showed the Collect with its eastern projection and drainage. A detailed survey map of the Collect Pond from 1801 (Loss 1801 [Figure 9]), shows that by this time only certain sections of the APE from Centre Street to Little Water Street were under the Collect Pond waters (at depths of 0-5 feet), and that the remainder of the APE was on firm ground. Between 1801 and 1817, when Anthony Street was officially opened, the remainder of the Collect Pond was filled in.

The degree of grading and filling within the APE, to convert the natural landform of the area to its present urban condition, cannot be quantified precisely, but obviously both grading and filling had to occur to some degree to bring the area to today's relatively level landform. Clearly, the western end of the APE, in the vicinity of the Collect Pond, was filled in. Archaeological investigations just south of Worth Street at the Five Points site revealed an original land surface covered with shell up to 15 feet below the modern grade. This location was near Pearl Street in an area that had once been used for tanneries. On the block north of Worth Street between Centre and Baxter Streets, "bog" soil was found at ca. 7-15 feet below grade nearest to Worth Street, depending on location, which likely represented the bottom of the Collect Pond.

The eastern end of the Worth Street APE may have experienced more grading than filling. Historical records note that portions of Mulberry and Mott Streets were along a ridge, and the streets needed to be graded down, although the exact depth of grading activity is unclear. The 1757 Holland map (Figure 6) illustrates what appear to be bluffs in this general area. While these streets may have been lowered in elevation, the lots fronting them, being private property, may not have been lowered by the owners to the same degree as the streets. Ultimately, however, when Worth Street was extended from Baxter to Chatham Street, grading was likely necessary to create the level streetbed.

D. SOILS

The USDA soil survey for New York City maps the APE as traversing two soil mapping units. The western portion is mapped as "Pavement & buildings, wet substratum, 0 to 5 percent slopes," described as

Nearly level to gently sloping, highly urbanized areas with more than 80 percent of the surface covered by impervious pavement and buildings, over filled swamp, tidal marsh, or water; generally located in urban centers (USDA 2005:14).

The eastern end is mapped as "Pavement & buildings, outwash substratum, 0 to 5 percent slopes," described as

Nearly level to gently sloping, highly urbanized areas with more than 80 percent of the surface covered by impervious pavement and buildings, over glacial outwash; generally located in urban centers (USDA 2005:14).

According to files at the DDC, no soil borings have been undertaken within the Worth Street APE itself, but numerous soil borings have been completed on a number of adjoining city blocks, prior to construction of existing buildings. While results of these soil borings are not representative of specific conditions within the APE, there are some facets of these data that can be applied to the APE.

In terms of locating the former boundaries of the Collect Pond, soil borings can help delineate areas which were once under water. For example, as noted above, on the block north of Worth Street between Centre and Baxter Streets, "bog" soil was found at ca. 7-15 feet below grade in the borings closest to Worth Street, depending on location, which likely represented the bottom of the Collect Pond. This "bog" soil, or anything resembling bog (such as peat or organic silt) was not noted on any borings immediately south of Worth Street, which suggests either that the Collect Pond may not have extended this far south, or that subsequent grading and filling destroyed this stratum.

The depth of fill soil noted in soil borings also helps indicate the degree to which the original landscape was either filled in, disturbed from earthmoving, or both. Most soil borings were located within former building lots, and recorded fill ranged from ca. 5-25 feet below grade, depending on location. Those few borings located within sidewalks noted fill ranging from ca. 3.5-15 feet below grade. While all soil borings indicated a mantle of fill over natural soils, the significant variability of the extent of fill suggests that it is difficult to extrapolate specific conditions at any given location based on these data. Bedrock is very deep in this part of Manhattan, ca. 130 feet below grade.

E. ARCHAEOLOGICAL SITES WITHIN A ONE MILE RADIUS

Research conducted using data from the NYSOPRHP, the LPC, and the library of HPI revealed numerous archaeological sites have been documented within an approximately one mile radius of the APE. The closest documented site is the Five Points site, located immediately to the south of Worth Street, on the block formerly bounded by Worth Street, Baxter Street, and Pearl Street. Those sites within a one mile radius (in Manhattan) are listed in Table 4, below.

Table 4: Archaeological Sites Within One Mile of the APE

	Sites Within One Mile of the		1
NYSM or NYSOPRHP Site Number	Site Name/Description	Location	Site Type/Time Period
NYSM 4059	Shell Point	near Canal St.	Unknown Precontact
NYSM 4060	N/A	Lower East Side vicinity	Unknown Precontact
A06101.006981	Pearl Street, Worth	straddles Cardinal Hayes	19 th century
	Street, Five Points Area	Plaza between Pearl and	
		Worth Streets	
A06101.000604	209 Water Street	South Street Seaport area	c. 1775-1800
A06101.000623	Telco Block	South Street Seaport area	c. 1740-1775
A06101.001283	Barclay's Bank	Financial District	1750s-1820s
A06101.001284	Assay Site	Financial District	Revolutionary era
A06101.001272	64 Pearl Street	Financial District	Late 17 th century
A06101.001282	Broad Street Plaza	Financial District	17 th century-modern
A06101.001271	175 Water Street	near South Street Seaport	c. 1740-1780
A06101.006763	Schermerhorn Row	South Street Seaport area	1780-1810
A06101.001286	Sullivan Street Historic	Sullivan Street (NYU	Early 19 th century
	Site	campus)	resources
A06101.017265	Spring Street	244-266 Spring St	Burials, 19 th century
	Presbyterian Church		
	Cemetery/Vaults		
A06101.015708	97 Orchard Street	97 Orchard Street	School privy
A06010.007671	Broome Street Historic	576 Broome Street	Unknown
	Site		, , th
A06101.018212	50 Bayard	Bowery Historic District	19 th century
A06101.017777	145-147 Mulberry St	Chinatown and Little	19 th century
10/101 001204	former pianoforte factory	Italy Historic District	1 oth 1 oth
A06101.001304	City Hall Park	City Hall Park	18 th -19 th century
A06101.013335	Tweed Courthouse Area	City Hall Park	Burials, structures,
A06101 006090	Deposits African Burial Ground	North of City Hall Dayle	deposits, 19 th century 18 th -19 th century
A06101.006980 A06101.015825		North of City Hall Park New York Downtown	19 th century
A00101.015825	Block 100, Lot 1	Hospital	19 century
A06101.015801	WTC- Vesey Street Site	Vesey Street	Unknown
A06101.013801 A06101.018000	WTC-VSC Ship	Vehicular Security	18 th or early 19 th century
A00101.018000	W 1C-VSC Ship	Center/World Trade	ship
		Center Center	Ship
A06101.000503	Tyjger	Greenwich and Dey	Ship, ca. 1613
7100101.000303	1,3,807	Streets	Simp, ca. 1013
A06101.017931	Historic well beneath	Fulton Street area	
11001011017901	Corbin Building		
A06101.012569	Worth Street Historic Site	Worth Street and	19 th century
		Lafayette Street	
A06101.016117	Columbus Park Pavilion	Columbus Park, north of	19 th century
	cistern	Worth Street	_
	7 Hanover Square	Financial District	Late 17 th century
	Old Slip and Cruger's	Financial District	1690-1800
	Wharf		
	Stadt Huys Site	Financial District	17 th -19 th centuries

There have been numerous archaeological studies completed for Lower Manhattan, too many to list here. Most of the archaeological sites in the above table were discovered as part of specific investigations. However, the archaeological studies that were most pertinent in terms of comparing expected results for this project were those

that were located in the immediate vicinity of the APE, and those that were located within streetbeds in Lower Manhattan.

Several significant archaeological investigations were completed for the Foley Square/Five Points project, and these abut the Worth Street corridor. These include Phase IA Archaeological Documentary Studies (or their equivalent) for two areas within Foley Square (Ingle et al. 1990; Geismar 1993), and subsequent archaeological investigations for some parts of these large sites, including the federal courthouse site immediately adjacent to the APE on the south side of Worth Street, and the tunnel extending under Pearl Street from the courthouse site (Yamin et al. 1995; John Milner Associates 1993; Yamin 2000). More recently, work was completed within the northern part of Columbus Park, a block north of the APE (Loorya and Ricciardi 2005, 2007a). Streetbed studies include, but are not limited to, those by Salwen and Yamin (1990); Historical Perspectives (2007); Loorya and Ricciardi (2007b); and McDonald (2010).

F. HISTORY OF THE PROJECT SITE

The following section describes the general history of the Worth Street corridor during the eighteenth and nineteenth centuries. Complete histories of each historic lot are too lengthy to be included in this section, given the size of the APE and the large number of historic lots (ca. 60) that overlapped the APE before the different sections of Worth Street were created during the early and mid-nineteenth century. However, data pertaining to individual lot histories is presented in Appendix A, which does provide a snapshot of the owners and a sample of occupants for each parcel over time. Because so much has been written about the history and archaeology of the Five Points neighborhood and the area around the former Collect Pond in the past (e.g. Ingle et al. 1990; Geismar 1993, Yamin et al. 1995; Yamin 2000), this summary focuses mainly on conditions within the APE corridor itself. Street names are generally referenced according to historic nomenclature of the period under discussion.

Seventeenth and eighteenth centuries

Long before Worth Street (originally called Anthony Street) was created, the corridor it traverses was farmland, marshland, and part of the Collect Pond. Stokes noted, in his section on Original Grants and Farms, that there were three tracts of land devised in the 1600s and 1700s that include the APE (1928, Volume 6). The following synopsis of these farm histories is taken from Stokes and from Tract Reports on file at the Municipal Archives.

The western end of Worth Street just east of what is now Centre Street was granted to Anthony Rutgers in 1731 and 1733, and included all of the Collect Pond and marshes surrounding it. A condition of the grant was that the pond be drained within one year, but that had yet to occur when Rutgers died in 1746. After his death, the land was divided and passed to Rutgers' daughter Mary Barclay and her husband Henry Barclay. Following Henry Barclay's death in 1764, the land passed to Anthony Barclay, who held it until 1791. At this point, the waters of the Collect Pond, which had still not been drained, were deeded to the City of New York. This transaction included what is now the northern side of Worth Street between Centre Street and Little Water Street, and a portion of the south side of Worth Street between the same two streets. Local dentist Leonard Fisher purchased the area that became the southeast corner of Worth and Centre Streets from Anthony Barclay in 1791. Andrew Stockholm and Henry Brooks, who ran a tanyard along the shore of the Collect Pond, purchased the remaining section on what is now the south side of Worth Street east of the City's land and extending to Little Water Street.

The section of the Worth Street APE from Little Water to Mott Street was granted to Paulus Schrick in 1653, who in 1662 conveyed the same tract to Johannes Megapolensis and his son-in-law Cornelius Van Ruyven. The section from Mott Street to Chatham Street fell within land granted to William Beekman in 1656 and later purchased by Johannes Megapolensis and Cornelius Van Ruyven in 1661. After Johannes Megapolensis died in 1669, Cornelius Van Ruyven sold the land to Wolfert Webber in 1670. Wolfert Webber sold various parcels within the tract to his sons-in-law Philip Minthorne and Jacques Fountain from 1699-1713. In 1715, Jacques Fountain conveyed his portions back to Philip Minthorne, who held the entire tract as one entity again. Philip Minthorne died in ca. 1728, and the land then passed to his son John Minthorne, who passed away some time prior to 1751. In 1751, the land was sold by Jacob Read, the second husband of John Minthorne's widow, to John Kingston. In conjunction with this sale, a map dated November 21, 1751 was made by Francis Maerschalck of "The Kingston Draught" (a redrafted facsimile is reproduced in Tract Report 931). This map showed the boundaries of the tract, indicated the presence of streets through the tract including Little Water, Cross, Orange, Mulberry, Mott, and Chatham Streets,

and also showed that a number of individual lots had been established on either side of Orange Street north of Cross Street, some of which overlapped the APE.

It is presumed that prior to 1751 there were farm houses located within these large tracts described above. According to Stokes, the exact locations of these dwellings are not known (1928, Vol. 6:111). A map made by Grim in 1813 (Figure 4) shows the conditions of the APE in 1742-44. The map depicts the farm buildings belonging to John Minthorne on the northwest side of what was later known as Chatham Street and now Park Row, and the surrounding land used for agricultural purposes or otherwise undeveloped. The portion of the Worth Street APE between Mulberry and Mott Streets falls within the area depicted with buildings on the Grim map. No additional historic maps or surveys were located that might provide more specific land-use details from this period in the APE, including those in the Manuscript Division of the New York Public Library's Bancker Collection.

During the eighteenth century, the area around the Collect Pond became an industrial hub, with tanneries, slaughterhouses, furnaces, and potteries located predominantly on the southern and eastern shores. In proximity to the Worth Street APE, there was a cluster of tanneries located on Orange Street north of Pearl Street. Most of these buildings were situated off the APE, as shown on the 1755 Maerschalck and 1757 Holland maps (Figures 5 and 6, respectively). However, an 1801 survey of the Collect Pond and vicinity (Figure 9) does illustrate a "Tannery Workshop" overlapping the APE immediately adjacent to the pond and west of the line of Little Water Street. The map also shows that depths of the Collect Pond within the APE ranged from 0-5 feet.

By at least the 1750s, when streets had been established in the APE vicinity, structures began to be shown on maps (e.g. Maerschalck 1755, Holland 1757), especially along Chatham Street, which as part of "High Road to Boston" was a commercial corridor, and to a lesser extent, Mulberry Mott, Orange and Cross Streets. Orange Street in particular provided access to the Collect Pond and the slaughterhouse on its shoreline, and the cluster of tannery buildings was located along its western side. The famous "Tea Water Pump," where local residents obtained fresh drinking water, was located on the north side of Chatham Street west of Orange Street.

Historic maps do suggest some development within the APE corridor, at the northwest corner of Mott and Chatham Streets, along the west side of Mulberry Street, and near the intersection of Cross and Orange Streets. However, it is difficult to determine the early occupants of the buildings along these streets, as city directories do not exist for this period (and even into the 1780s did not have much if any coverage for this part of the city). Addresses that could pinpoint exact locations of buildings along the street were not assigned until the 1790s at the earliest, and the 1820s for some streets like Anthony and Cross Streets. Further, the ownership of lots was often by absentee landlords.

Development increased in the APE vicinity during the second half of the eighteenth century as street fronts filled up with buildings over time. Historic maps from these years (e.g. Maerschalck 1763; Ratzer 1766-67 [Figure 7]; Holland 1776; Montresor 1776; British Headquarters 1782 [Figure 8]; Taylor-Roberts 1797) generally do not depict specific buildings along the neighborhood streets, although some maps do indicate bands along the street frontages suggesting multiple structures across a number of lots. Blackmar (1989:92), writing about this area, notes that from ca. 1790-1820, streets in the APE vicinity, particularly Mulberry and Orange Streets, became a convenient location for modest trade houses, shops, and some manufacturies, including for example a comb making business listed at 23 Mulberry Street in 1794 (*New York Daily Advertiser* Oct 4. 1794). The original series of buildings, constructed during the colonial period, many of which were still standing, were frequently purchased by absentee landlords and subdivided for greater occupancy. Tenants in the neighborhood included grocers, tavernkeepers, boardinghouse keepers, along with working class individuals and their families, often characterized by people from multiple households living together at a single address.

Nineteenth century

Archival materials available for the early nineteenth century allow greater understanding of specific use of the former lots within the APE. Beginning in 1808, tax assessment records show that nearly the entire APE was filled with structures at this time, although the lack of addresses or ward numbers along Cross Street and Orange Street prior to the 1810s precluded identifying individual occupants on those frontages (Appendix A). A sense of the neighborhood makeup can be gleaned from the city directory listings beginning in this period, which generally note a mixture of working class residents, of which the large majority were renters or leaseholders. In many cases business owners (such as grocers, bakers, and other storekeepers) lived on the property, as did their workers, along

with other families and boarders. Lots often had two houses on them to maximize tenancy and rental income, one in front along the street and one in back, with a small yard in between. Federal census records from this period, while unable to pinpoint exact residents due to a lack of addresses, nonetheless show that the neighborhood (the Sixth Ward) was home to households of people of all ages, with combinations of free whites, free blacks, and some slaves frequently living together. While some residents stayed at one address for a period of time, most were relatively transient, moving frequently as yearly leases expired. Buildings that contained certain types of businesses as well as residential accommodations often housed different people from the same profession (grocers, bakers, etc.) over a number of years.

Newspaper advertisements from the period attest to the considerable construction that had occurred by this period, and the active real estate market. One representative classified listing for a lot within the APE provides a detailed synopsis of the kinds of buildings found in the neighborhood:

For sale, the unexpired lease of a house and back building, No. 25 Mulberry Street. The Lot is 25 by 75 feet; the front house is 21 by 14 feet, contains a cellar and cellar kitchen, one room on the first and two rooms on the second floor. The back house is 14 by 33 feet, two stories high, and contains four rooms, a cellar and cellar kitchen. Said houses have eight fire places and many conveniences for families. As the proprietor is about leaving the city, he will dispose of them on low terms for cash or good paper. For further particulars apply on the premises (*New York Daily Advertiser* January 26, 1803).

Newspaper advertisements from the early nineteenth century also give a sense of the labor economy that existed at the time. One APE address in particular, 6 Mulberry Street, home and workplace to baker William Englehart, among others, appears to have housed a number of different kinds of workers, few of them wishing to stay at in a location with presumably unpleasant conditions. A sampling of newspaper advertisements from a short period of years note what appear to be a woman looking for sewing and childcare work, a black slave or indentured servant for sale, and a white runaway apprentice:

Wants a situation – as seamstress, or to take the care of children, or both together if required – a WOMAN well qualified for the former situation, being competent to every sort of needle work, or for the latter, being habituated to the care of little ones. For her capability and character, she can produce the best recommendations, and would have no objection to go a few miles in the country. A pecuniary consideration is not so much the object as an agreeable family. Enquire at Mr. Engleharts, No. 6, Mulberry Street (*New York Morning Chronicle* July 6, 1803).

For sale, about 13 years time of a Black Girl, 19 years of age; she is healthy, stout, sober and honest. For terms of sale etc., enquire at No. 6 Mulberry street (*New York Mercantile Advertiser* January 27, 1806).

Five Dollars Reward. Ran away from the subscriber, on Sunday morning the 22^{nd} inst. An apprentice boy named John Munger, about 15 years of age, about 4 feet 6 inches high, had on when he went away a blue nankeen jacket and trousers a black hat and shoes. Whoever will return him to the subscriber at 6 Mulberry street shall receive the above reward and all reasonable charges paid. All masters of vessels and others are cautioned against harbouring said boy at their peril. William Englehart. (*New York Mercantile Advertiser*, July 1, 1806).

The APE also contained a significant commercial strip along Chatham Street, a main thoroughfare that was a natural shopping destination. A newspaper advertisement indicated the details of one such building, at 160 Chatham Street within the APE:

To let, for one or more years, from the 1st of May next, and the stock of Dry Goods on hand, to be disposed of on accommodating terms, that large, almost new, and well finished brick front HOUSE and STORE, No. 160 Chatham street, being a most excellent stand for the dry good business, and now occupied as such. The house contains seven rooms, four of which with fire places, besides one of the handsomest and best regulated store rooms in the city, about 20 feet wide by 30 feet deep, finished in a grand style; further a cellar for carpeting, wood cellar, kitchen

with bake oven, yard, cistern, and every other requisite. Apply on the premises. (*New York Commercial Advertiser* March 11, 1811).

Perhaps the greatest change to the APE and vicinity came in 1817, when Anthony Street (now Worth Street) was created from Collect Street (now Centre Street) to the intersection of Cross and Orange Streets. With the Collect Pond finally filled in, it was time to extend the street network across the former waterway, linking the east and west sides of the neighborhood. A survey prepared just prior to the street opening (Ludlam 1817, Figure 10) shows that the new roadway required the taking of various individually held properties. On the western end, between Collect and Little Water Streets, the roadway traversed land owned by the corporation (formerly part of the Collect Pond and recently landfilled) and Aaron Stockholm, a former tannery owner. From Little Water Street to Cross and Orange Streets, the roadway ran across city lots belonging to John R. Livingston fronting Little Water Street (tax records from 1815 suggest they contained houses, albeit unlabeled on the map) and a series of city lots owned by different people fronting Cross Street, with houses.

The creation of Anthony Street spurred two iconic landmarks: (1) the intersection of Anthony, Cross and Orange Street almost immediately became known as "Five Points;" and (2) the triangular shaped parcel bounded by the three streets on the west of the intersection, which with its now truncated lots became a hub for slum housing and prostitution. Blackmar (1989:173) notes that by the 1830s the Five Points neighborhood was one of the most densely populated areas of the city. She writes:

When landlords found they could not attract "respectable" tenants, they had turned the houses over to leaseholders who operated them as brothels, gambling houses, and taverns, thus producing "commercial rents" that far exceeded what the houses would generate solely as multitenant houses Blackmar (1989:173).

In his book, *City of Eros: New York City, Prostitution, and the Commercialization of Sex, 1790-1920*, Timothy J. Gilfoyle (1992) has written extensively about prostitution in New York City, and specifically about the Five Points area. Additionally, Gilfoyle was kind enough to provide additional data, not included in his book, about specific addresses listed in municipal records as having evidence of brothels from the 1820s-1860s, including a number of lots in the APE (Gilfoyle personal communication 2012). Appendix A includes those addresses that could be specifically linked to brothels in the APE, but is likely only a small percentage of the actual incidences, as many of Gilfoyle's listings did not have specific addresses (only street names and cross streets). These data only represent the instances that were reported to the authorities and it is assumed that many more examples went undocumented.

Locations within the APE identified by Gilfoyle as supporting prostitution during one or more years include:

- 136, 138, 140, 142, 144, 146, 148, 150, 152, 154, and 156 Anthony Street;
- 60, 62, 74, and 76 Cross Street;
- 85, 87, and 89 Cross Street;
- 23, 25, and 27 Orange Street;
- 21 Mulberry Street; and
- numerous locations along Centre, Anthony, Little Water, Cross, and Orange Streets that may correspond to APE locations but do not list specific addresses.

Gilfoyle notes that many of the large landowners who held property within the APE were also making money from the use of those lots for brothels. In particular, Gilfoyle identifies APE owners John R. Livingston (Anthony, Cross and Little Water Streets), Leonard Fisher (Centre and Anthony streets), James Ridgeway (Antony and Little Water streets), and Elijah Valentine (Cross Street) who owned multiple lots supporting brothels. The degree to which these landowners were involved and profited from these illicit businesses is worth illustrating through several passages from Gilfoyle:

John R. Livingston in 1788 gained control of land in what later became Five Points. After 1800, Livingston steadily purchased property, some from family members, in the area around the Collect Pond. Throughout the 1820s and 1830s he bought and sold land in the heart of the neighborhood. By 1828, Livingston had come to control at least five brothels on Anthony Street near Paradise Square. From 1820 to 1850, Livingston was listed as the owner/occupant of more than thirty

documented houses of prostitution (many outside Five Points). Among his tenants were some of the best-known madams in the city. Livingston's ownership of so many establishments gave his madams greater flexibility in their operations. If neighbors complained, or the watch harassed, or business declined, prostitutes moved to other Livingston owned brothels (Gilfoyle 1992:43-44).

The Fisher family, first Leonard, a wealthy "gentleman," and later his namesake son, a dentist with wealth estimated at \$100,000 in 1845, controlled a stretch of brothels along Centre Street during the 1830s. According to an 1836 police court trial, Leonard Fisher's wife personally and actively rented the brothels to known prostitutes and madams (Gilfoyle 1992: 45).

Prostitution was also an avenue of upward mobility for less affluent property holders. James Ridgeway, a house carpenter residing just north of Five Points, began buying property on Anthony and Little Water streets in 1812; between 1821 and 1835, he made at least eleven separate purchases in the heart of Five Points. And in 1850, his estate contained at least eight houses of prostitution. While Ridgeway's bonanza was partly attributable to a construction boom, a significant portion of his financial estate was derived from the toil of the prostitutes he housed and protected (Gilfoyle 1992:45).

Numerous grocers and saloonkeepers rented their upper floors to prostitutes and then supplied them with liquor. Throughout the antebellum period, disorderly houses were sometimes saloons downstairs and brothels upstairs. Elijah Valentine, for example, was a Mulberry Street grocer who in 1826 controlled five houses of prostitution on nearby Cross Street (Gilfoyle 1992:167).

Review of individual lot histories (Appendix A) confirms that many of the addresses noted by Gilfoyle as supporting brothels also contained groceries, saloons or taverns (usually noted as porterhouses, coffeehouses, or liquors). Many of these lots had a female tenant listed in the city directories, many of who were labeled "widows." Gilfoyle (1992:72) stresses that many brothel owners camouflaged their occupations by posing as widows or by operating "female boardinghouses." However, many of the addresses also listed other residents on the lot, who may or may not have been associated with the use of the building for prostitution. The numbers of tenants occupying any particular building on a lot was great enough that for most addresses, there was a range of occupancies at any given time.

Again, newspaper articles help fill in some of the blanks left by other records, as they noted the types of activities occurring in the neighborhood during the first quarter of the nineteenth century. The types of announcements were both sensational and mundane. Some of the more lurid postings dealt with murder, death and suicide, frequently by overdoses of laudanum. A few examples include the following, many of which occurred on the APE lots identified as brothels:

On Friday last a Coroner's inquest was held on the body of a female child, about 4 months old, at No. 68 Cross street. It appeared by the testimony, that the mother of the child was in the habit of leaving it alone a whole day at a time; that once she threw it in the street, and that the whole of her conduct towards this infant was unnatural and inhuman in the extreme. As there were no marks of violence on the body, and it appearing by witnesses that the child had been sick, the Jury returned a verdict of death by the visitation of God, and by the neglect of the mother. The father is a man of good character – the mother an abandoned wretch. (*New York National Advocate July 21*, 1819).

83 Cross Street, house of John H. Minuse. Inquest held on the body of Eleanor Wintersgale, an Irish woman, aged 49 years. Overdose of laudanum. (*New York Evening Post* August 25, 1821).

Catharine Watkins, suicide by overdose of laudanum, at the house of Hannah Lewis, corner of Anthony and Little Water streets (*New York Spectator* May 18, 1821).

Suicide – About four o'clock Thursday afternoon, a colored woman threw herself out of a window of the three-story house 150 Anthony street N.Y. The wretched being came to the ground headforemost, and was completely dashed to pieces. A coroner's inquest sat upon the body, and a

verdict returned, "that the deceased came to her death in a fit of mental derangement." The suicide was addicted to liquor, and early in the morning had pawned her last gown for half a dollar, with which she purchased rum (*Connecticut Courant* August 11, 1829).

During this time, lots within the APE continued to be bought, sold, tenanted and re-tenanted year after year. The portion of the APE overlapping the former lots along Mulberry, Mott, and Chatham streets was less populated by brothels (although there was one address recorded by Gilfoyle on Mulberry Street) and retained more of a commercial character. Returning to the lot at 6 Mulberry Street, owned for a time by baker William Englehart and discussed above, newspaper advertisements continued to announce its use as a bakery through the 1820s. In 1818 when George Englehart listed the property for sale or lease, it was described as containing a house, a bake house, and a lot (*New York Mercantile Advertiser* February 10, 1818). The following year, a new baker had moved in and was already soliciting business:

New Years Notice. Uzal P. Ward, informs his friends and the public in general, that he has commenced Baking his NEW YEARS CAKE at No. 6 Mulberry-st. where he has on hand a constant supply and of first quality, which he intends to sell for the low price of 1s 4d per lb; the second quality is per lb –all made of good materials. Likewise he has on hand, Loaf Bread, of the first quality, eight ounces, heavier than the present assize of Bread, for the low price of 1 shilling. Families and grocers can be supplied by sending their addresses at No. 6 Mulberry Street. UZAL P. WARD hopes by unremitting attention to meet with a liberal share of public patronage. (*New York Mercantile Advertiser* December 28, 1819).

Although Ward had vacated the bakery by 1827, another baker, Charles Persinger, had continued the New Year's cake tradition and was advertising them still (*Evening Post* December 27, 1827). Meanwhile, on Chatham Street, merchants continued to advertise their wares, including boots, shoes, and clothing, on lots within the APE (*New York Daily Advertiser* February 9, 1820).

The reputation of the Five Points neighborhood already had become cemented in the public eye by the 1820s, as containing a high density of slum housing, brothels, and mixed race tenancies, stoking fears of amalgamation. Much was written, frequently in sensationalist prose, about the vices of the area. Outsiders were both titillated and outraged at conditions. Tourists were advised to visit as part of their New York City experience. A well-known image of Five Points in 1827 (Figure 11) depicts the hurly burly of activity that characterized the area. Reformers and moralists, by the late 1820s, seized upon the triangle of land bounded by Anthony, Cross, and Little Water Streets, and containing numerous brothels, as the worst of the offending blocks, and argued that these streets should be widened and the buildings razed in order to rid the neighborhood of an embarrassment. As Blackmar (1989:175) recounts, opposition from landholders and leaseholders was profound: their profits depended on these buildings and their activities. For several years the arguments continued, but at last in 1833 the order was given to clear the triangle (Blackmar 1989:176).

But were the buildings in the notorious triangle actually removed? Sources are conflicting. Tax assessment records, beginning in 1833, no longer listed any of the triangle-fronting addresses, indicating that the buildings were gone. Tax maps (see Figures 3a-c) show the triangle as empty in 1838, as do historic maps (e.g. Colton 1836 [Figure 12]; Dripps 1852 [Figure 13]; Perris 1853 [Figures 14a-b]). Official street opening data on file at the MBPO indicates Anthony Street was widened between Little Water and Orange Street in 1833. Yet city directories continued to indicate the addresses in question existed in street numbering surveys (without a change in sequence from earlier years), and various listings on these lots continued to be published during the ensuing decades, albeit with lesser frequency than in earlier years. And Gilfoyle's brothel data note several addresses on Anthony and Cross Streets as having citations through the early 1850s. It seems likely, considering these discrepancies, that perhaps some structures remained on the triangle until just prior to 1860, when the remainder of Anthony Street (now renamed Worth Street), from Centre Street to Orange Street, was widened on the south side, officially eliminating the lot at 72/74 Centre Street at the corner of Worth Street, and shaving 20 feet off the northern side of the remaining lots on the south side of Worth Street. A widely cited view of Five Points published in 1859 (Figure 16) shows the triangle as vacant – and by this date perhaps it actually was!

From the 1830s through the mid-1860s, the Five Points neighborhood continued to support high densities of tenants, businesses, and vice. City directories and census records from 1850 and 1860 suggest that most, if not all buildings

had multiple households at any given time – from 1 to 16 households at most addresses, and perhaps as many as 30 households within several buildings on larger lots, such as 10 Mulberry Street. The difficulty, of course, in tracing the precise occupants in any particular year, is that the only resources that listed addresses were city directories and tax records, which did not indicate every resident, or even every head of household. Comparing census records with city directories illustrates that many people, especially immigrants, went unlisted in directories, especially those with difficult to spell names; minorities were just as unlikely to appear in directories. Census records for back buildings on lots, which frequently housed immigrants and minorities, were difficult to assign to a particular lot because occupants could not be cross checked in directories to ascertain the addresses. For the most part, however, residents of Five Points toiled at working class professions.

Historic maps illustrate the degree to which the APE lots were developed during this period (Colton 1836 [Figure 12]; Dripps 1852 [Figure 13]; Perris 1853 [Figure 14a-b], 1857 [Figure 15a-b]; Harrison 1867 [Figure 18]). Appendix A indicates that on many APE lots, the use of properties for taverns, groceries, and boardinghouses increased, with brothels existing on many of the lots fronting the Five Points intersection. Even Mulberry Street was not exempt from debauchery. A particularly lurid newspaper account in 1857 revealed that Mr. Theodore L. Tompkins of Hoboken was murdered in the "low drinking house where disreputable women were kept, at No. 8 Mulberry street." After a dispute about "treating the women" some Germans assaulted the three friends from Hoboken. Tompkins died from a fractured skull and the others were badly hurt. Barkeeper Ferdinand Simon, Mrs. Mitchell (the keeper of the den), and boarder Theresa Markler were arrested for murder (*Barre Gazette* August 7, 1857).

By and large, however, prostitution declined in the Five Points area after the 1850s, due in no small part to an evangelical reform movement that began in the early 1850s (the famous Five Points Mission opened at the site of the "Old Brewery" across from the triangle on Cross Street in 1853; a corner of the building is shown on Figure 16) and resulted in the closure of a number of brothels after this period. Guidebooks to brothels in New York City after the mid-1850s no longer listed many addresses in Five Points (Gilfoyle personal communication 2012).

After the Civil War, the last segment of Worth Street was built, extending the street at the Five Points intersection to Chatham Street on the east. The creation of these two new blocks of Worth Street necessitated seizing land and razing structures within the proposed roadway from numerous lot owners fronting Baxter (formerly Orange), Park (formerly Cross), Mulberry, Mott, and Chatham Streets: lots that were packed with buildings. The two new blocks of Worth Street opened legally in 1868. By the 1870s, trolley lines had been installed in the streetbed, allowing additional transport through the neighborhood (Bromley 1879 [Figure 20], Robinson 1885 [Figure 21]).

Although the Five Points neighborhood continued to undergo numerous changes during the remainder of the nineteenth century and the twentieth century, the history of the APE essentially stops in 1868, when the last leg of Worth Street was built. Since 1868 there have been no additional road widenings for Worth Street, and so use of the APE has been limited to its role as a street and sidewalks. As noted above, there are numerous subgrade utilities within Worth Street, the earliest of which was installed in 1842 when Croton Water was piped through the neighborhood. Other utilities include additional water lines and hydrants, sewer lines (from 1855, 1872 and 1901), gas lines, telephone lines, electrical lines, and steam lines. The pavement includes layers of concrete, granite blocks, and asphalt.

G. SUMMARY OF ARCHIVAL RESULTS

The archival research pertaining to the ca. 60 historic lots and the neighborhood that comprises the APE revealed that prior to the 1750s, the area was part of several farms, and a portion of the western end of the APE was partially under the Collect Pond. At least one tannery building was located within the APE in this area. The first city streets were opened through the APE vicinity in the 1750s, including Cross, Orange, Mulberry, and Mott Streets. Chatham Street was part of the Kings Highway and in place even earlier. After the Collect Pond was filled following the turn of the nineteenth century, Collect Street was opened as far north as the APE in 1808 and Anthony Street between Collect and Cross/Orange Streets was opened in 1817.

Occupation data was compiled for each of the ca. 60 historic lots from late eighteenth century through ca. 1868, when the eastern stretch of Worth Street was opened. Summaries of occupation data for the lots are presented in Appendix A. Due to the large number of lots within the APE, and the limitations of the archival resources, as

described in the Methodology section, these summaries, by definition, are incomplete. However, the data collected represents the types of occupancies experienced on each of the lots. At any given time, just about every lot supported multiple households and occupants, and these occupants changed very frequently. Therefore, it is neither possible nor particularly useful to attempt to trace individuals on a lot over a span of time with the hopes that potential archaeological resources might be linked to that specific person or even that specific household. Rather, the history of each lot needs to be reviewed with the intent of identifying trends in occupants or businesses that may provide a longer term picture of each address.

Table 5, below, presents some of the more obvious trends for each lot, based on the information from Appendix A. The information indicates that while many occupants were transient, the types of occupants or businesses frequently endured over a period of time. Some of the recognizable characteristics among the lots include the presence of grocers, inn keepers or boardinghouse keepers, taverns or porterhouses, brothels, bakeries, or commercial properties. It should be assumed that all lots also included residents in varying numbers. Some specific groups, such as Jews, Italians, Irish, or African-Americans could be determined based on census records and are noted in locations where there seemed to be a concentration of these individuals. With few exceptions, most owners of the lots did not live on their properties.

Table 5: Summary of Nineteenth-Century Occupation Data Trends Within APE Lots

Table 5: Summary of Nineteenth-Century Occupation Data Trends Within APE Lots			
Former Address	Summary of occupation data trends		
72 or 74 Centre Street	Grocers, inn keepers, brothel		
136 Anthony/Worth Street	Grocers, inn keepers, brothel		
138 Anthony/Worth Street	Brothel		
140 Anthony/Worth Street	Grocers, porterhouse, brothel		
142 Anthony/Worth Street	Tavern, porterhouse, brothel		
144 Anthony/Worth Street	Porterhouse, boardinghouse, brothel		
146 Anthony/Worth Street	Grocers, tavern, boardinghouse, brothel		
150 Anthony/Worth Street (7 Little Water	Brothel		
Street/Mission Place)			
152, 154, 156, 158, 160 Anthony Street	Brothels		
Little Water Street, east side, addresses below 10,	Cannot link addresses but probably brothels		
but inconsistent as to evens or odds			
60, 62, 64, 66, 68, 70, 72, 74 Cross Street	Most had brothels		
81 Cross/Park Street	Grocers		
83 Cross/Park Street	Grocers, boardinghouse, tavern, some Italian musicians at		
	least by 1850s		
85 Cross/Park Street	Grocers, porterhouse, taverns, brothel, some Italian		
	musicians at least by 1850s		
87 Cross/Park Street	Boardinghouse, brothel, some Italian musicians at least by		
	1850s		
89 Cross/Park Street	Porterhouse, brothel, some African-American occupants		
91 Cross/Park Street	Most occupants unclear, possibly some Italian musicians at		
	least by 1850s		
19 Orange/Baxter Street	Grocers		
21 Orange/Baxter Street	Grocers		
23 Orange/Baxter Street	Tailors, physician, grocers, tavern, brothel		
25 Orange/Baxter Street	Grocers, porterhouse, tavern, brothel, some African-		
	American occupants		
27 Orange/Baxter Street	Grocers, porterhouse, brothel		
13 Mulberry Street	Mix of working class occupants		
15 Mulberry Street	Mix of working class occupants		
17 Mulberry Street Mix of Jewish and Irish immigrants			
19 Mulberry Street	Mix of working class occupants, mostly African-Americans		
	at least by 1850s		
21 Mulberry Street	Tavern, brothel, back building with possible African-		
	American occupants at least by 1850s		

Former Address	Summary of occupation data trends
23 Mulberry Street	Mix of working class occupants
25 Mulberry Street	Mix of working class occupants
6 Mulberry Street	Mix of working class occupants, bakers
8 Mulberry Street	Mix of working class occupants, very high occupancy at
1036 11	least by 1850s
10 Mulberry Street	Cabinet making shop, mix of working class occupants, very high occupancy at least by 1850s
12 Mulberry Street	Mix of working class occupants
14 Mulberry Street	Mix of working class occupants, Jewish occupants at least by 1850s
16 Mulberry Street	Mix of working class occupants, Jewish occupants
1 Mott Street	Commercial property (including feather store) with some residents
3 Mott Street	Mix of working class occupants
5 Mott Street	Mix of working class occupants
160 Chatham Street	Commercial property (including dry goods, shoes) with some residents
162 Chatham Street	Commercial property (including dry goods) with some residents
164 Chatham Street	Commercial property (including hatter, thread and needles) with some residents
166 Chatham Street	Commercial property (including dry goods, carpets, caps/hatters) with some residents
168 Chatham Street	Commercial property (including dry goods, feather store, watches, mattresses, curled hair, liquors) with some residents
170 Chatham Street	Commercial property (including dry goods, boots and shoes, math instruments, engraver, glasses) with some residents
172 Chatham Street	Commercial property (including dry goods, shoes, thread and needles, printers) with some residents
174 Chatham Street	Commercial property (including dry goods, clothing, drawing instruments) with some residents
176 Chatham Street	Commercial property (including confectioner, milliner, tailor, saddler, trunk maker, clothing) with some residents

H. POTENTIAL FOR ARCHAEOLOGICAL RESOURCES SURVIVAL

There are two questions to address with regard to potential archaeological resources within the APE.

- 1. The first question focuses on the types of archaeological resources that once were located within the APE.
- 2. The second question focuses on whether these archaeological resources could have survived later disturbances to the APE.

As mentioned above, the archival research has revealed that prior to the 1750s the APE was located within several farms, and part of the APE was under the water of the Collect Pond. Historic maps suggest that buildings associated with the farms likely were situated near eastern end of the APE, probably between Mulberry and Mott Streets. Although the bulk of early tanneries from the eighteenth century were located south of the APE, there is evidence that at least one tannery workshop extended as far north as Worth Street. After streets were laid out through the area in the 1750s, individual lots were created within blocks that then contained residential and commercial buildings. These buildings fronted Centre, Anthony, Little Water, and Cross Streets on the western end and Cross, Orange, Mulberry, Mott, and Chatham Streets on the eastern end of the APE corridor.

Expected historical period archaeological resources within the APE could include remains of early farm buildings and associated refuse deposits, which could also be found in shaft features such as wells, privies, and cisterns. Tannery related resources might include deeply buried strata of organic soil, pits, and debris related to this industry. Resources on historic lots could include remains of residential and commercial buildings (including taverns and brothels), trash deposits, which also could be found in shaft features such as privies and cisterns (few wells, which were more expensive to sink, have been discovered on historic lots in this working class area, suggesting that they also are less likely to be found here). A number of lots contained bake houses, the below-ground evidence of which might also be recovered.

The Five Points archaeological site, just south of Worth Street and immediately abutting the APE, yielded 50 backyard features. Numerous professional papers (including a session at the 29th Annual Meeting of the Society for Historical Archaeology, Cincinnati 1996) as well as an entire issue of Historical Archaeology have been devoted to the archaeological discoveries made within these fourteen lots. Archaeologists found that the interconnectedness and subsequent development of the area actually enabled the preservation of these important archaeological sites. Excavations were undertaken within the rear yards of historic lots. Some features were found only 4-5 feet below the existing ground surface, and a number of cellar floors and sunken courtyards were found ca. 10 feet below the existing grade, under layers of later demolition debris and overburden. Many of the shaft features were found under the cellars and/or truncated below this depth. Although no wells were found, there were many stone lined privies and a few cisterns, some of which were wood lined. A number of the shaft features had not been filled until ca. 1875, many years after the installation of water and sewer lines under adjacent streets, suggesting that these working class tenements either were not hooked up to city resources until decades after they became available, or else continued to use their back yard shaft features as a supplement to indoor plumbing. There was also a brick and stone bake oven/house identified. Excavations also found what was believed to be an early ground surface along the shores of the Collect Pond and covered with a layer of shell, at ca. 15 feet below grade. Last, although tannery resources were predicted for this block, only several areas produced soils thought to be associated with tannery work, including peat strata containing leather and bark remnants extending to ca. 14 feet below grade (Yamin et al. 1995; John Milner Associates 1993; Yamin 2000, 2001a, 2000b).

An associated archaeological investigation for a tunnel running from the Five Points site under Pearl Street is also worth reviewing, because of its similarity to the APE conditions. Results of this investigation revealed soils and features associated with tannery activities (including a vat, bark trench, and liming pit, as well as a tannery hook and butchered animal remains) located at various locations, some just outside of a deep sewer trench. The soil was found at ca. 13 feet below the existing street level. The deeper sewer trench, next to the tannery deposit, extended to ca. 18 feet below the existing street level. The report for the project recommended that any future projects in the vicinity of the former Collect Pond with expected impacts greater than 12 feet below grade assess the potential for tannery related archaeological resources (Yamin et al. 1995).

Data from several other archaeological investigations located within city streets and sidewalks in Lower Manhattan also provide useful comparative data. Results of a number of studies have shown that archaeological resources can still survive beneath these areas, even if there has been subsequent disturbance from buried utility lines.

At the Sullivan Street site on the NYU campus archaeologists found a total of five privies, three cisterns, one well, and two "other" features. All of the truncated features were found between 5-9 feet below the modern street elevation, underlying subsequent fill and construction episodes. With the exception of the well, which extended another 20 feet in depth, these truncated features ranged from 1-7 feet in depth. Each of these significant features was found in the location where Sullivan Street had cut though former backyards. The Sullivan Street resources were particularly extensive in part because there had never been a deep sewer line installed within the streetbed, limiting the degree of disturbance (Salwen and Yamin 1990). Research conducted on the site by Jean Howson also found that although there was a City policy in place that encouraged residents to connect their dwellings into the public sewer system, many continued to utilize their privies for a decade or more after the public sewer was installed (Howson 1992-3:142-143).

More recently, a number of important finds have been recovered beneath city streets in downtown Manhattan by Chrysalis Archaeological Consultants. Under Wall Street, sections of early wooden water pipes were found at ca. 4 feet below the existing street grade, and a possible cellar storeroom was found at ca. 7 feet below the existing street grade (Loorya and Ricciardi 2007b). Within Fulton Street, among other resources a stone wall was found at ca. 7

feet below the street with a stone well under the wall at ca. 10 feet below street. The well is thought to date to around 1700, before Fulton Street was created and the area was farmland. Christopher Ricciardi, principal at Chrysalis, indicated that excavations beneath Fulton Street, Beekman Street, and Peck Slip have all revealed significant archaeological resources that had not been disturbed by later utility work. Archaeological deposits have been found both within shaft features and as discrete deposits not enclosed by shafts. A number of water mains dating to the turn of the nineteenth century also have been found. Ricciardi stressed that the excavation for deeply buried sewers had not eliminated the presence of archaeological resources, as the trenches surrounding the sewers were quite narrow, and archaeological resources were found only a few inches from the sewer trench in Fulton Street (Ricciardi personal communication 1/8/2013).

Results of these archaeological investigations indicate that historic period archaeological remains can still be found beneath city streets, even if there is disturbance from later impacts, such as utility lines. Under Worth Street, sewer mains are the most deeply buried, extending to depths of ca. 11 feet below grade at Centre Street to ca. 26 feet below grade at Mott Street. Comparing results of nearby excavations with the Worth Street APE suggests that while archaeological resources may be present beneath the sewer trench nearest Centre Street, moving eastward it is much less likely that resources would be found under the sewer trenches. Other utilities are buried more shallowly – water lines are ca. 4-6 feet below grade, and gas lines are ca. 2.5 feet below grade – and the likelihood is greater that archaeological resources could be found beneath these utilities.

IV. CONCLUSIONS

Results of this Phase IA Archaeological Documentary Study have revealed a long history of occupation throughout the APE. There are almost no areas of the APE that were not used during the eighteenth and/or nineteenth centuries, either for farm buildings, tannery locations, residences, commercial structures, or some combination thereof. Occupation data (Appendix A) shows that most post-1750s structures within the APE contained multiple occupants and households, which increased as the neighborhood became more densely settled during the nineteenth century. Although turnover of occupants was high within most APE structures, the types of occupants or businesses within these structures often endured over multiple years. As noted above, some of the recognizable characteristics among the lots include the presence of grocers, inn keepers or boardinghouse keepers, taverns or porterhouses, brothels, bakeries, or commercial properties, with additional residents in varying numbers.

These structures and their lots within the APE corridor were demolished and capped at different times. The first leg of Anthony [Worth] Street, from Collect to Orange and Cross Streets, was laid out in 1817, and extended over lots fronting Little Water and Cross Streets (Ludlam 1817; Figure 10). Buildings and yard areas were affected, with buildings demolished and lots capped by the streetwork. Although likely already demolished by 1817, the tannery workshop west of Little Water Street and shown on the 1801 Loss map (Figure 9) would have fallen within this area as well. There were two episodes of street widening along this stretch of Anthony/Worth Street, one in 1833, from Little Water to Cross Streets, and one in 1860 from Centre to Little Water Streets. In both cases, the street was widened 20 feet on the south side, necessitating removal of buildings then fronting Anthony/Worth Street. Last, the section of Worth Street from the Five Points intersection at Park and Baxter Streets to Chatham Street legally was opened in 1868, again necessitating the demolition of numerous structures and capping of yard areas on lots fronting Park, Baxter, Mulberry, Mott, and Chatham Streets. Figures 22a-c illustrate the locations of historic lots overlaid on top of the modern APE.

While most, if not all, of the APE was once occupied, the degree of later disturbance has eliminated some areas from archaeological sensitivity. Specifically, those sections of the APE where deeply buried sewers and their associated trenches are located, generally in the center of the streetbeds, may be considered too disturbed to retain archaeological sensitivity. However, the diameter of the sewers ranges from 15 inches to 72 inches, depending on location, and as archaeological monitoring in other streets in Lower Manhattan has discovered, often the trenches in which the sewers were laid were quite narrow, only slightly wider than the sewers themselves. Within the Worth Street APE corridor, the approximate locations of these sewers are indicated on Figures 23a-c, although it is assumed that the actual placements may vary slightly from their mapped locations. Additionally, based on prior studies and a review of the documentary literature, it is estimated that roughly the upper 2 feet in the APE have been disturbed by multiple episodes of road regulating and paving. The remainder of the APE, below the ca. 2 foot depth and on either side of the sewer trenches, may still contain archaeological resources below the ca. 2-foot depth,

depending on location and the degree of additional vertical disturbance, either from documented or undocumented previous excavations within the APE.

V. RECOMMENDATIONS

Based on the above conclusions, HPI recommends that archaeological field investigations within the APE consist of archaeological monitoring in conjunction with project construction, rather than pre-construction archaeological testing. Draft guidelines addressing the use of archaeological monitoring on urban sites (NYAC/PANYC 2002), as well as LPC guidelines (2002) indicate that monitoring is appropriate where archaeological testing is found to be not feasible. Within those streetbeds in Lower Manhattan that have also been identified as having archaeological sensitivity, monitoring has been the preferred method of archaeological field study.

Within the APE, where large amounts of pavement, soil and other overburden will need to be removed before reaching the archaeological resource zone, it will be most practical (and cost effective) to undertake these excavations in tandem with project construction, which can provide the large-scale excavation and soil removal operations necessary, shore up the site to facilitate deep excavation, and provide dewatering equipment if the water table interferes with archaeological resource recovery. OSHA regulations require stepping or shoring if excavations extend below 4 feet.

Although HPI has identified all areas of archaeological sensitivity within the APE, it is likely that only certain parts of this large expanse of sensitivity will be impacted by the planned project. At a minimum, it is expected that installation of the new 36-inch diameter steel water main at depths of ca. 7 feet below the existing street level throughout the length of the APE, and which is to be located just outside of the existing deep disturbance from earlier sewer trenches, will require archaeological monitoring. Depending on the depths of other planned project-related infrastructure components, additional archaeological monitoring may be required in those locations. Shallower reconstruction efforts, such as installation of new sidewalk paving if not extending below 2 feet in depth, may not require archaeological monitoring.

Taking these variables into account, prior to any excavation within the Worth Street Reconstruction APE, an archaeological monitoring plan should be developed by the archaeological consultant in consultation with LPC. The monitoring plan should be prepared according to applicable archaeological standards (NYAC/PANYC 2002; LPC 2002; CEQR 2012). RPA-certified professional archaeologists, with an understanding of and experience in urban archaeological excavation techniques, would be required to be part of the archaeological team.

VI. REFERENCES

Assessed Valuation of Real Estate

1808- On microfilm at the New York City Municipal Archives.

1870

Barre Gazette

1857 The Last Murder. August 7, 1857.

Blackmar, Elizabeth

1989 Manhattan for Rent, 1785-1850. Cornell University Press, Ithaca and London.

British Headquarters Map

1782 British Headquarters Map. Public Records Office, London.

Bromley, G. W.

1879 Atlas of the Entire City of New York: complete in one volume; from actual surveys and official records. G. W. Bromley & E. Robinson, New York.

Carwitham

1740 A Plan of the City of New York.

City Environmental Quality Review (CEQR)

2012 City Environmental Quality Review Technical Manual. City of New York, Mayor's Office of Environmental Coordination.

City of New York

1855 Five Points, 1827. Manual of the corporation of the city of New York.

City of New York, Borough of Manhattan, Department of Finance, City Register (City Register)

n.d. Block Indices of Reindexed Conveyances, pre 1917.

Various Libers as cited in the text and Appendix A.

- 1917 Tract Report 880, Mayor, Alderman & Commonality of the City of New York, part of Henry Barclay T.R. 877, part of Augustus Van Cortlandt T.R. 886. Available at Municipal Archives.
- 1917 Tract Report 881, Andrew Stockholm & Henry Brooks, part of Henry Barclay T.R. 877. Available at Municipal Archives.
- 1917 Tract Report 884, Leonard Fisher, part of Henry Barclay T.R. 877. Available at Municipal Archives.
- 1917 Tract Report 931, John Kingston. Available at Municipal Archives.

City of New York, Reindexing Department, Map Division

1917 Reindexing Map, R.D. 352, Plate 2. Available at Municipal Archives.

Colton, Joseph H.

1836 Topographical Map of the City and County of New York and the Adjacent Country. Published by J.H. Colton & Co., New York.

Connecticut Courant

1829 Suicide. August 11, 1829.

Croton Aqueduct Department

- 1850 Report of the Croton Aqueduct Department Made to the Common Council. McSpedon & Baker, New York.
- 1851 Report of the Croton Aqueduct Department Made to the Common Council. McSpedon & Baker, New York.
- 1852 Report of the Croton Aqueduct Department Made to the Common Council. McSpedon & Baker, New York.
- 1853 Report of the Croton Aqueduct Department Made to the Common Council. McSpedon & Baker, New York.
- 1854 Report of the Croton Aqueduct Department Made to the Common Council. McSpedon & Baker, New York.
- 1855 Report of the Croton Aqueduct Department Made to the Common Council. McSpedon & Baker, New York.

Dripps, Matthew

1852 Map of the City of New York Extending Northward to 50th Street.

Elliot, William

1812 Elliot's Improved New-York Double Directory. William Elliot, New-York.

Emmett Collection

n.d. The Five Points in 1859, View taken from the Corner of Worth & Little Water St. Emmett Collection, New York Public Library Prints and Photographs Division.

Endicott

1842 Map of the Croton Water Pipes with the Stop Cocks. Endicott, New York.

Geismar, Joan

1993 Reconstruction of Foley Square Historical and Archaeological Resources Report.

Gilfoyle, Timothy J.

- 1992 City of Eros: New York City, Prostitution, and the Commercialization of Sex, 1790-1920. W. W. Norton & Company, New York.
- 2012 Personal email communication with Julie Abell Horn of Historical Perspectives, Inc. Data sheets for brothels compiled for *City of Eros* research provided. November 30, 2012.

Goerck, Casimir Th.

Goerck's map of the Collect [showing property of Dominick Lynch, John Jay, Anthony Lispenard, Abijah Hammond and others]. On file, New-York Historical Society.

Grim, David

1813 A Plan of the City and Environs of New York as they were in the years 1742, 1743 & 1744. David Grim, New York.

Harrison, John F.

1867 Map of New York and Vicinity. New York, M. Dripps.

Hills, John

1782 Map of New York. New York Public Library - Map Division, New York Scrapbook.

Historical Perspectives, Inc.,

2007 Phase IA Archaeological Documentary Study, Lower Manhattan Development Corporation, Fulton Street Redevelopment Corporation, Fulton Street Redevelopment Project Street Improvements, Manhattan, New York. Prepared for AKRF, Inc.

Holland, Samuel

1757 A Plan of the North East Environs of the City of New-York.

Holland, Major

1776 A Plan of the City of New York Drawn by Major Holland, Surveyor General.

Howson, Jean

1992-3 "The Archaeology of 19th century Health and Hygiene at the Sullivan Street Site in New York City." In *Northeast Historical Archaeology* Vol. 21-22. Nan Rothschild and Diana diZerega Wall editors. Pp. 137-160.

Ingle, Marjorie, Jean Howson, and Edward S. Rutsch

1990 A Stage IA Cultural Resource Survey of the Proposed Foley Square Project in the Borough of Manhattan, New York, New York. Historic Conservation and Interpretation, Inc., Newton, NJ.

John Milner Associates, Inc.

1993 Foley Square Federal Courthouse and Office Building, New York, New York. Final Research Design for Archeological and Historical Investigations of Five Points (Courthouse Block), New York, New York.

Landmarks Preservation Commission (LPC)

2002 Landmarks Preservation Commission Guidelines for Archaeological Work in New York City.

Loorya, Alyssa and Christopher Ricciardi

- 2005 Columbus Park; New York, (New York County) New York Phase 1A and Partial Monitoring Report. Chrysalis Archaeological Consultants, Incorporated.
- 2007a Columbus Park; New York, (New York County) New York –Monitoring Report for Phase II Construction. Chrysalis Archaeological Consultants, Incorporated.
- 2007b Wall Street Water Mains Project, New York, New York. Chrysalis Archaeological Consultants, Incorporated.

Loss, Charles

1801 A Map, Fresh Water Pond in the City of New York, with the Soundings on in and the adjacent Lotts and Streets. On file, Topographical Bureau, Manhattan Borough President's Office.

Ludlam, Stephen

1817 A map of the property required for the purpose of opening Anthony Street between Collect & Orange Streets. On file, New-York Historical Society.

Lyne, James

1730 A Plan of the City of New York From an Actual Survey. (Lyne-Bradford Plan). William Bradford, New York.

Maerschalck, Francis

- 1755 A Plan of the City of New York from an actual Survey Anno Domini-M,DCC,IV. Gerardus Duyckinck, New York.
- 1763 A Plan of the City of New York reduced from an actual Survey by T. Maerschalck.

Manhattan Borough President's Office (MBPO)

nd Street Books. On File at the Manhattan Borough President's Office, Topographical Division.

McDonald, Molly

2010 Archaeological Monitoring Report, Fulton Street Corridor Revitalization Project: DeLury Square and Gold Street Drainage Pipes, New York, New York. AKRF, Inc.

Minutes of the Common Council of the City of New York (MCC)

1905 Minutes of the Common Council of the City of New York, 1675-1776. Dodd, Mead and Company, New York

1930 *Minutes of the Common Council of the City of New York, 1784-1831.* Published by the City of New York, New York.

Montresor, John

1775 A Plan of the City of New-York & its Environs to Greenwich on the North or Hudson River...Surveyed in the Winter, 1775. Mary Ann Rocque, London.

1776 Plan de New York et des Environs.

New York Archaeological Council (NYAC) and Professional Archaeologists of New York City (PANYC)

2002 Draft Guidelines for the Use of Archaeological Monitoring as an Alternative to Other Field Techniques. Prepared by a joint NYAC/PANYC subcommittee, 3/25/02.

New York City Directories

1790-1870 Various city directories available at the New York Public Library, ancestry.com, Google Books, and Fold3.com database, including *The New York Directory*; *Longworth's New York Directory*, *Doggett's New York City Directory*, and *Rode's New York City Directory*.

New York Commercial Advertiser

1811 To Let. March 11, 1811.

New York Daily Advertiser

1794 Notice. Oct 4. 1794.

1803 For Sale. January 26, 1803.

1820 Economy. February 9, 1820.

New York Evening Post

1821 Coroner's Report. August 25, 1821.

1827 Look Here! December 27, 1827.

New York Mercantile Advertiser

1806 For Sale. January 27, 1806.

1806 Five Dollars Reward. July 1, 1806.

1818 For Sale or Lease. February 10, 1818.

1819 New Year's Notice. December 28, 1819.

New York Morning Chronicle

1803 Wants a Situation. July 6, 1803.

New York National Advocate

1819 No title. July 21, 1819.

New York Spectator

1821 No title. May 18, 1821.

Office of the President of the Borough of Manhattan

1973 *Rock Data Maps – Borough of Manhattan*. Sheets 9 and 14. Original date 1937, updated to 1973. Office of the President of the Borough of Manhattan of the City of New York, New York.

Perris, William

1853 Maps of the City of New York.

1857 Maps of the City of New York.

Ratzer, Bernard

1766-7 Plan of the City of New York, In North America, Surveyed in the Years 1766 and 1767. Faden and Jeffries, London.

Ricciardi, Christopher

2013 Personal telephone communication, Christopher Ricciardi, Chrysalis Archaeological Consultants with Cece Saunders, Historical Perspectives. 1/8/2013.

Robinson, Edward.

Atlas of the City of New York: embracing all territory within its corporate limits from official records, private plans & actual surveys. Prepared under the supervision of E. Robinson & R.H. Pidgeon, civil engineers. E. Robinson, New York.

Salwen, Bert and Rebecca Yamin

1990 The Archaeology and History of Six Nineteenth Century Lots: Sullivan Street, Greenwich Village, New York City. Prepared for New York University Law School. With contributions by Deborah Crichton, Joseph Diamond, and Stephanie Rippel.

Sanborn Fire Insurance Company

- 1923 Insurance Maps of the City of New York: Borough of Manhattan.
- 1951 Insurance Maps of the City of New York: Borough of Manhattan.

Stokes, I. N. Phelps

- 1915 The Iconography of Manhattan Island. Vol. I. Robert Dodd, New York.
- 1916 The Iconography of Manhattan Island. Vol. II. Robert Dodd, New York.
- 1918 *The Iconography of Manhattan Island.* Vol. III. Robert Dodd, New York.
- 1922 The Iconography of Manhattan Island. Vol. IV. Robert Dodd, New York.
- 1926 The Iconography of Manhattan Island. Vol. V. Robert Dodd, New York.
- 1928 The Iconography of Manhattan Island. Vol. VI. Robert Dodd, New York.

Sutphin, Amanda

Archaeology comments letter for Worth Street Reconstruction Project, 6/9/11. Landmarks Preservation Commission, New York, NY.

Taylor, Benjamin and John Roberts

1797 A New & Accurate Plan of the City of New York in the State of New York in North America.

United States Department of Agriculture (USDA)

2005 New York City Reconnaissance Soil Survey. United States Department of Agriculture, Natural Resources Conservation Service, Staten Island, NY.

United States Federal Census for New York City

- 1790 Available at the New York Public Library and www.ancestry.com.
- Available at the New York Public Library and www.ancestry.com.
- 1810 Available at the New York Public Library and www.ancestry.com.
- Available at the New York Public Library and www.ancestry.com.
- 1830 Available at the New York Public Library and www.ancestry.com.
- 1840 Available at the New York Public Library and www.ancestry.com.
- Available at the New York Public Library and www.ancestry.com.
- Available at the New York Public Library and www.ancestry.com.

U.S.G.S.

- 1981 Brooklyn, New York 7.5 Minute Quadrangle.
- 1981 *Jersey City, New Jersey-New York* 7.5 Minute Quadrangle.

Viele, Egbert

- 1865 Sanitary and Topographic Atlas of the City of New York. Egbert E. Viele, New York.
- 1874 Topographical Atlas of the City of New York, Including the Annexed Territory. Egbert L. Viele, New York.

WPA (Works Progress Administration)

1938 Subsurface Conditions: Battery Park – Manhattan, Department of Water Supply, Gas, and Electric. Updated 1971. Sheets 53, 54, and 55. Works Progress Administration, New York.

Yamin, Rebecca, Joseph Schuldenrein, and Maria L. Schleidt Penalva

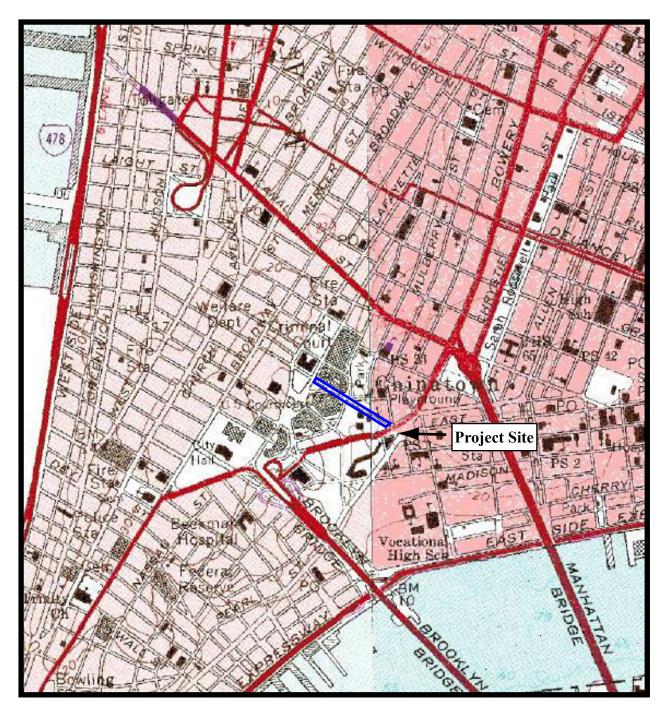
1995 Archeological and Geoarcheological Investigations Associated with the Construction of the Metropolitan Corrections Center Tunnel under Pearl Street, Foley Square, New York. John Milner Associates, West Chester, PA.

Yamin, Rebecca, editor

- 2000 Tales of Five Points: Working Class Life in Nineteenth-Century, New York. John Milner Associates, West Chester, PA. Six Volumes.
- 2001a "Becoming New York: The Five Points Neighborhood." In *Historical Archaeology* Volume 35, No. 3. Rebecca Yamin, ed. Pp.1-5.
- 2001b "From Tanning to Tea: The Evolution of a Neighborhood." In *Historical Archaeology* Volume 35, No. 3. Rebecca Yamin. ed. Pp.6-15.

Yamin, Rebecca, Session Chair

Tales of Five Points: Working Class Life in Nineteenth Century New York. Session 7 at the 29th Annual Meeting of the Society for Historical Archaeology, Cincinnati.



Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 1: Project site on *Jersey City, N.J.-N.Y.* and *Brooklyn, N.Y.* 7.5 Minute Quadrangles (U.S.G.S. 1981).

0 1000 2000 3000 4000 5000 FEET

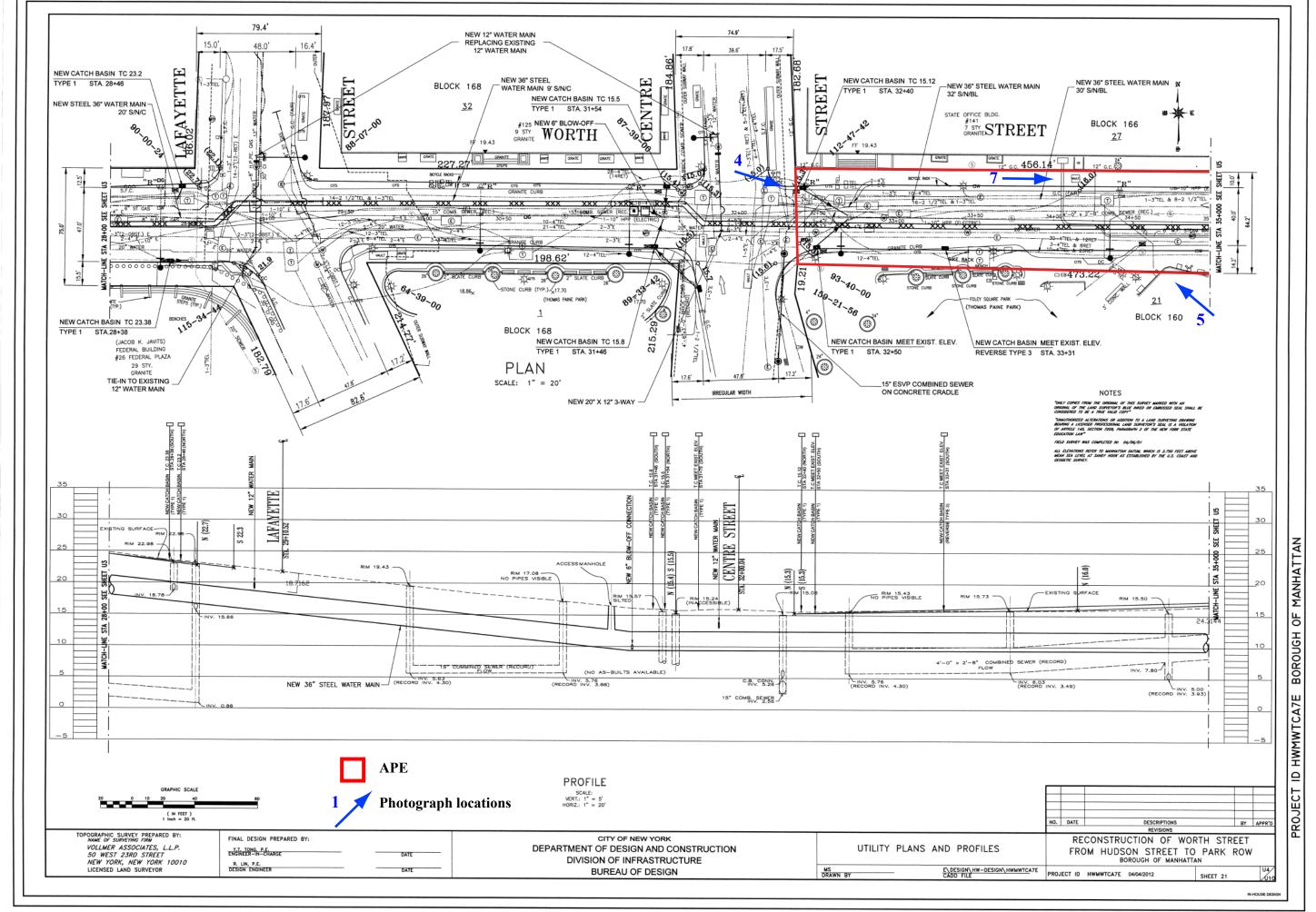


Figure 2a: Western portion of project site and photograph locations on Utility Plans and Profiles survey map (DDC 2012).

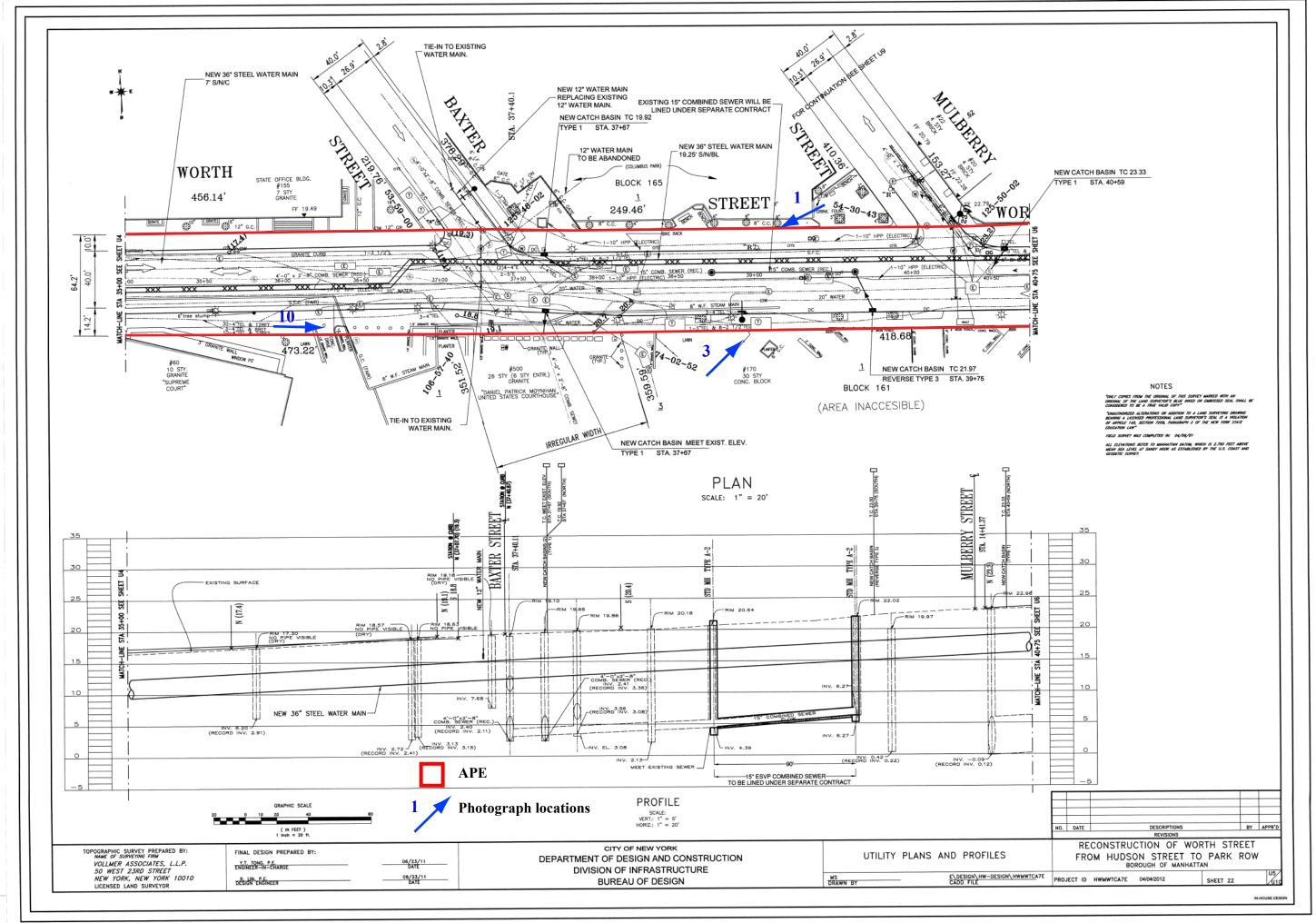
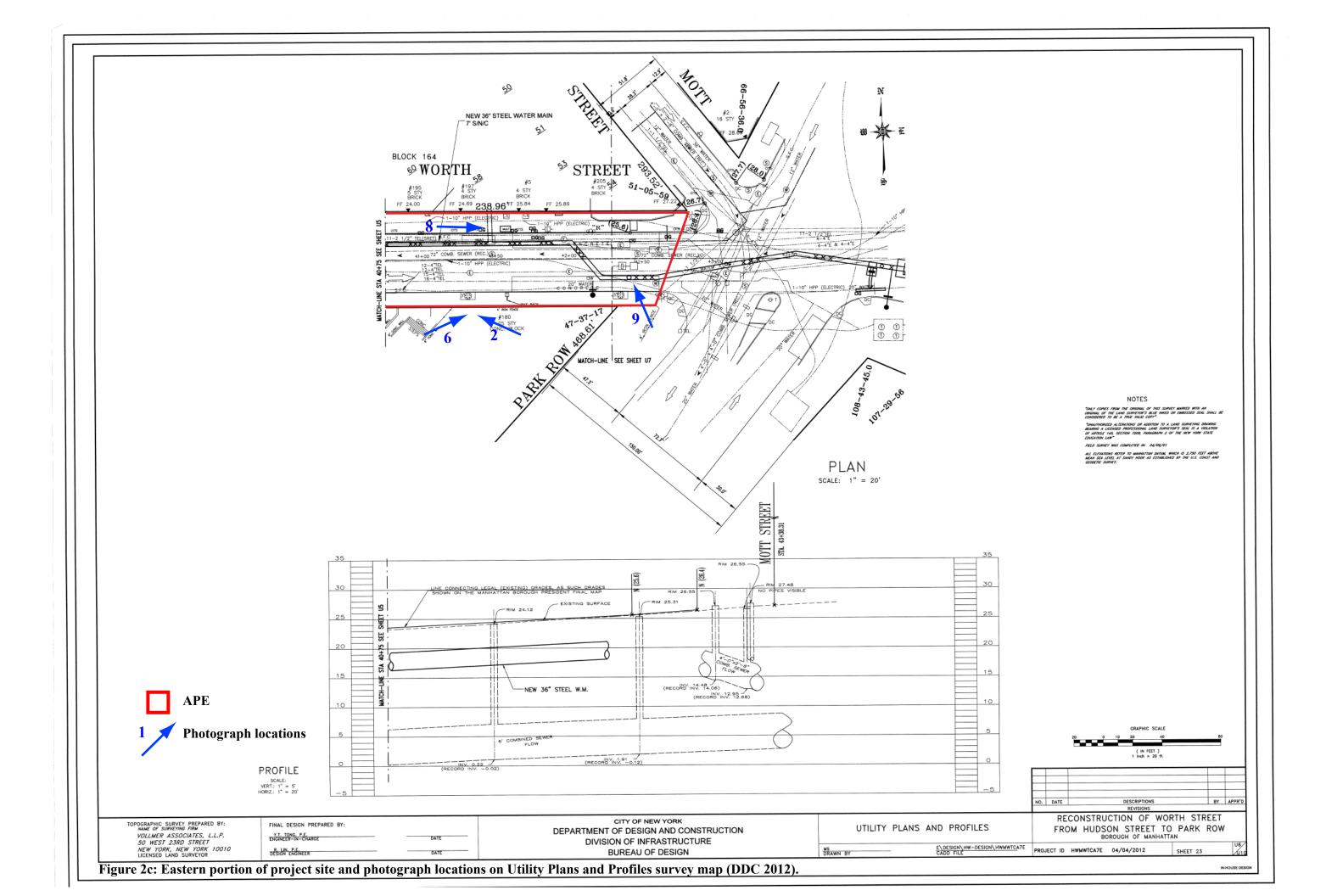
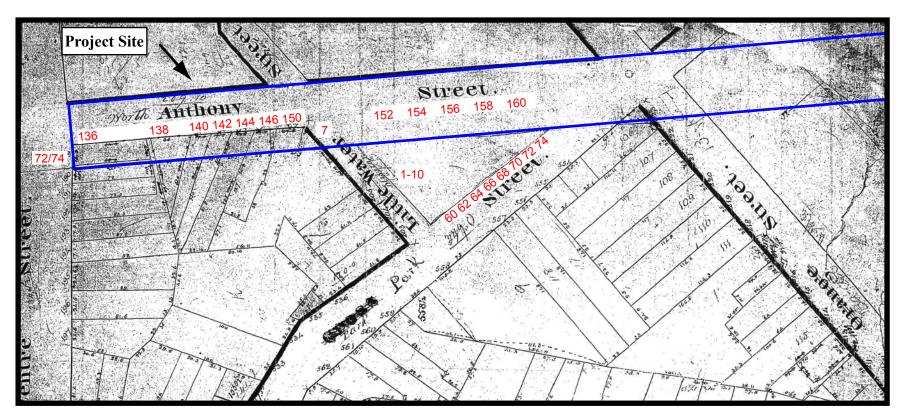


Figure 2b: Central portion of project site and photograph locations on Utility Plans and Profiles survey map (DDC 2012).



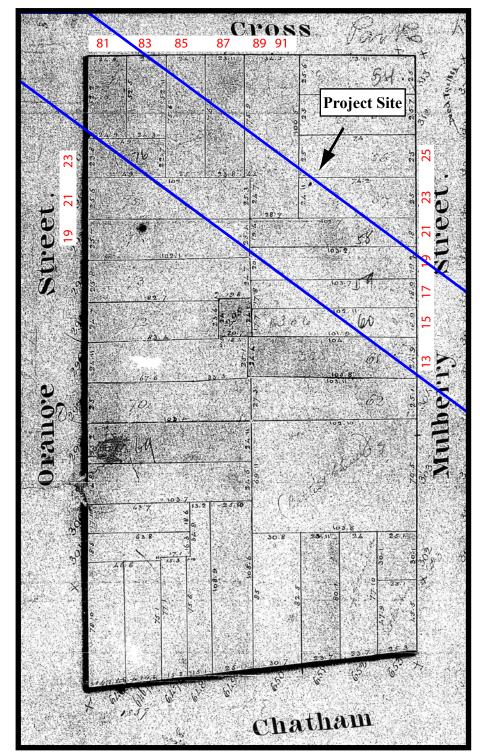


Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 3a: Western portion of project site on tax map for former Block 160 (1838-1871). Former addresses are marked in red.

0	50	100	150	200	250	FEET



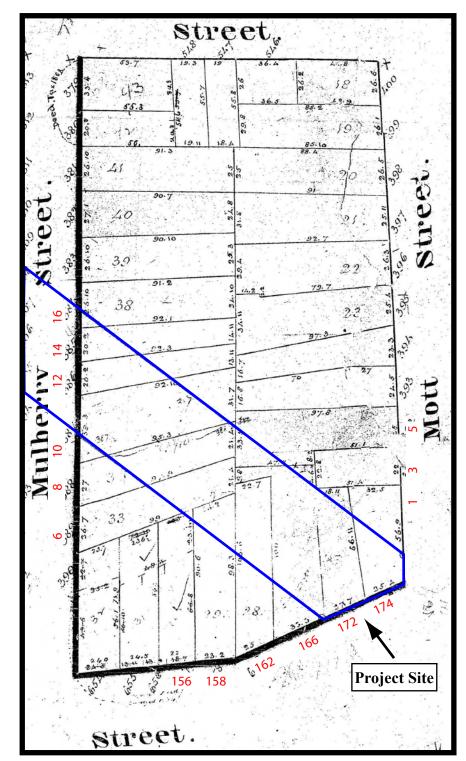
Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 3b: Central portion of project site on tax map for former Block 161 (1838-1871). Former addresses are marked in red.

0 25 50 75 100 125 FEET





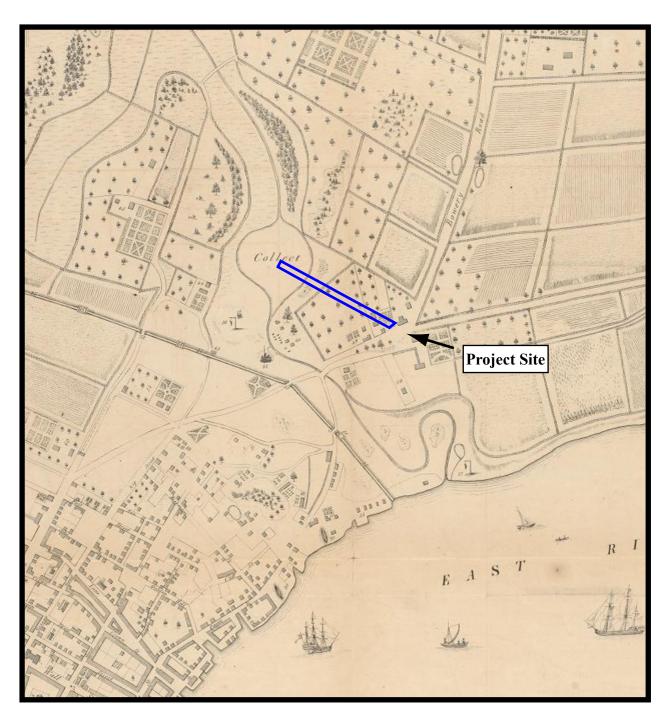
Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 3c: Eastern portion of project site on tax map for former Block 161 (1838-1871). Former addresses are marked in red.

0 25 50 75 100 125 FEET



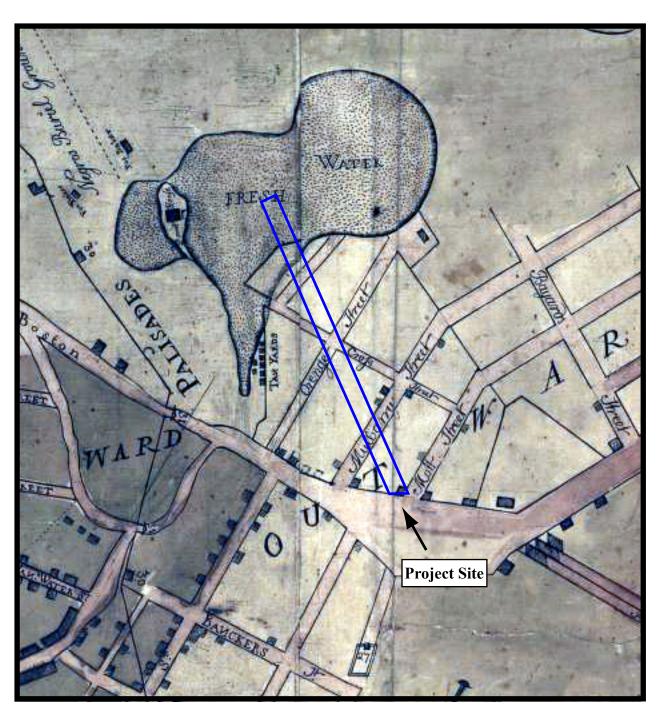


Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 4: Project site on A plan of the city and environs of New York: as they were in the years 1742-1743 and 1744 (Grim 1813).

0	400	800	1200	1600	2000	FEET

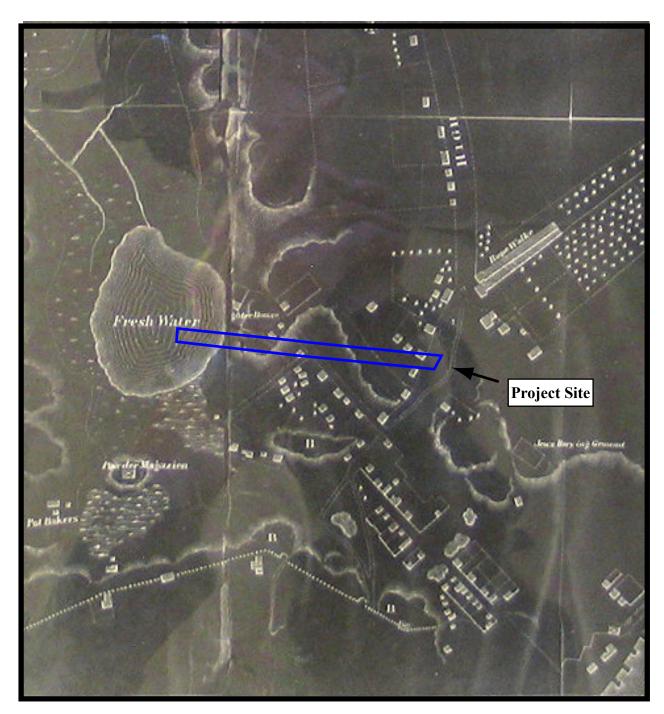


Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 5: Project site on A plan of the city of New York from an actual survey (Maerschalck 1755).

0 200 400 600 800 1000 FEET

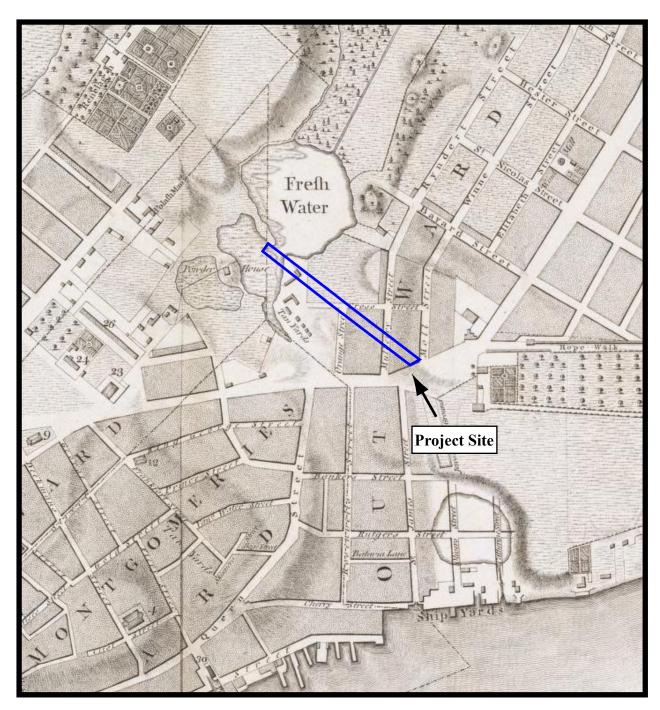


Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 6: Project site on A Plan of the North East Environs of the City of New-York (Holland 1757).

<u>0 200 400 600 800 100</u>0 FEET

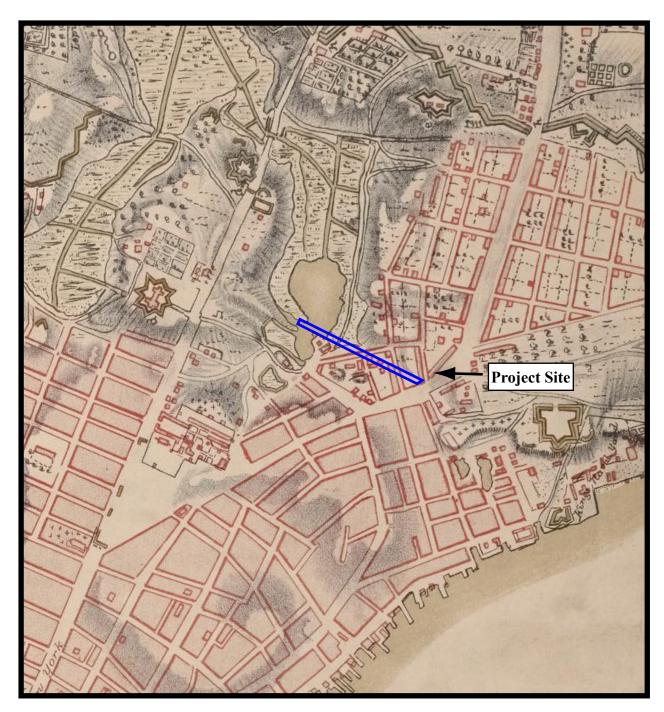


Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 7: Project site on The Plan of the City of New York in North America (Ratzer 1766-67).

0 400 800 1200 1600 2000 FEET

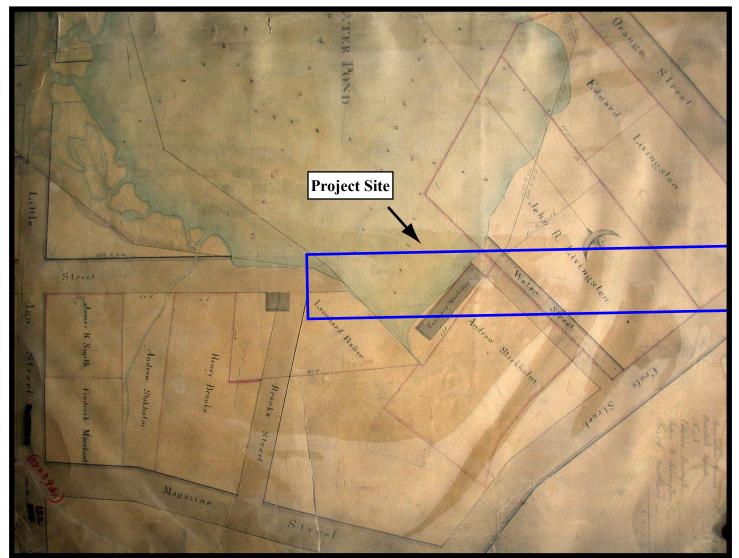


Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 8: Project site on The British Headquarters Map (1782?).

0	500	1000	1500	2000	2500	FEET

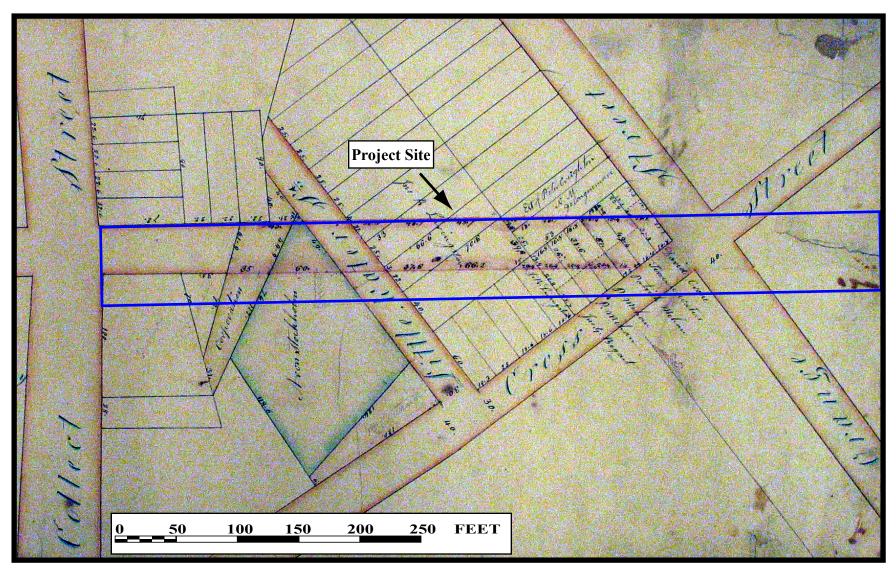


Phase IA Archaeological Documentary Study
Worth Street Reconstruction from Centre Street to Mott Street
New York, New York



Figure 9: Western portion of project site on Fresh Water Pond in the City of New York (Loss 1801).

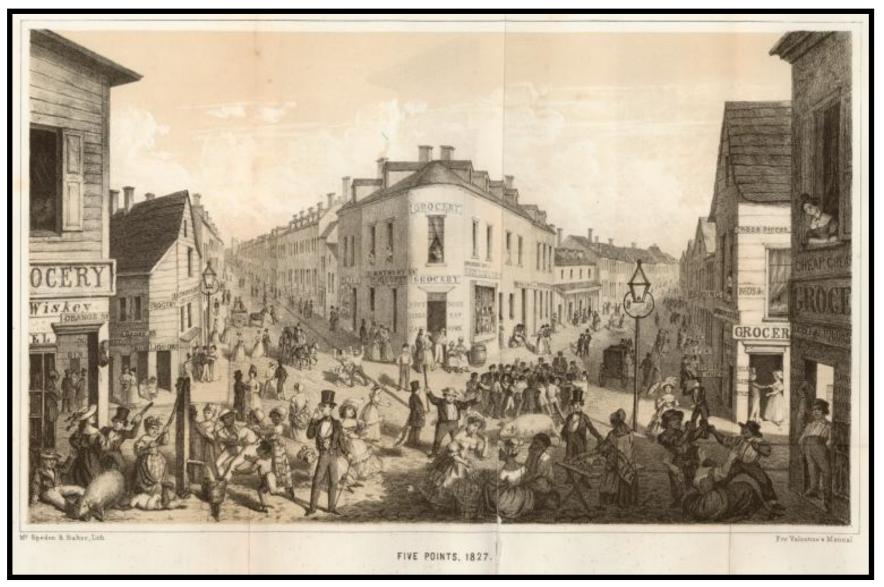
0 50 100 150 200 250 FEET



Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 10: Western portion of project site on A Map of the Property Required for the Purpose of Opening Anthony Street between Collect and Orange Streets (Ludlam 1817).

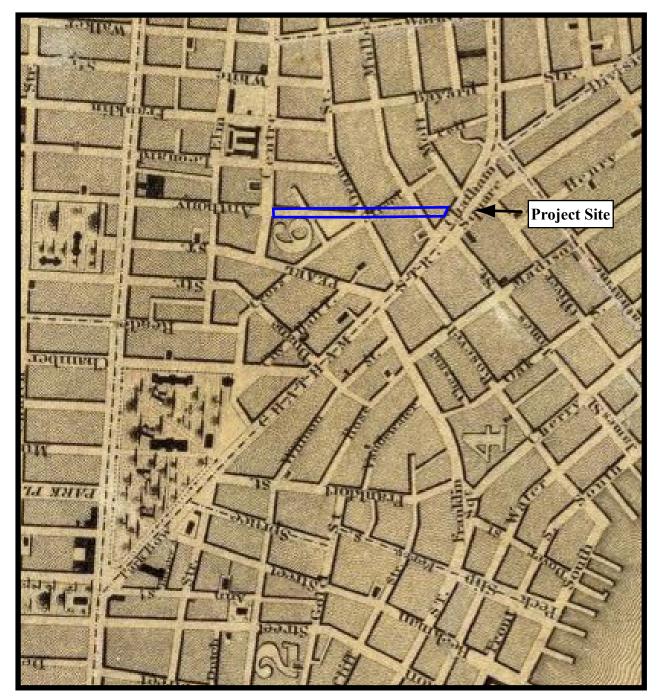


Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York





Figure 11: Five Points, 1827 (City of New York 1855). Project site is along Anthony Street in left foreground and background.



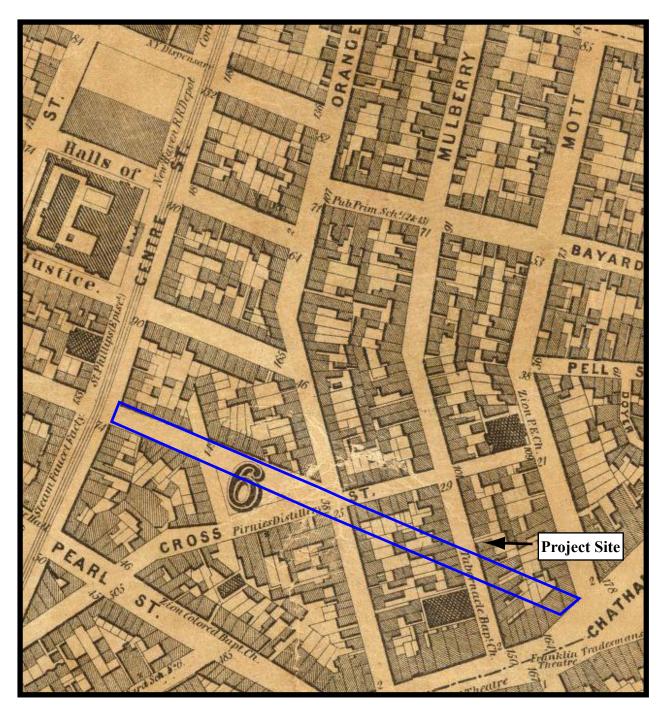
Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York





Figure 12: Project site on *Topographical Map of the City and Country of New York, and the Adjacent Country (Colton 1836).*

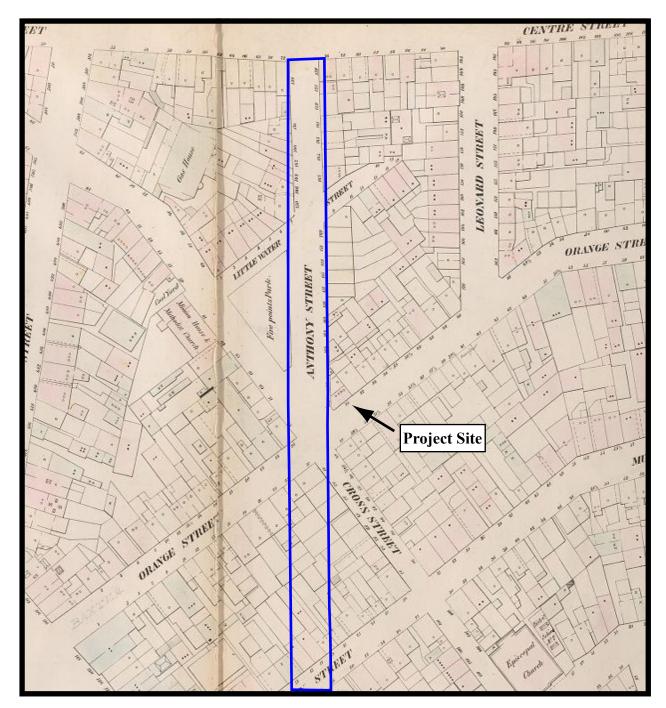
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Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



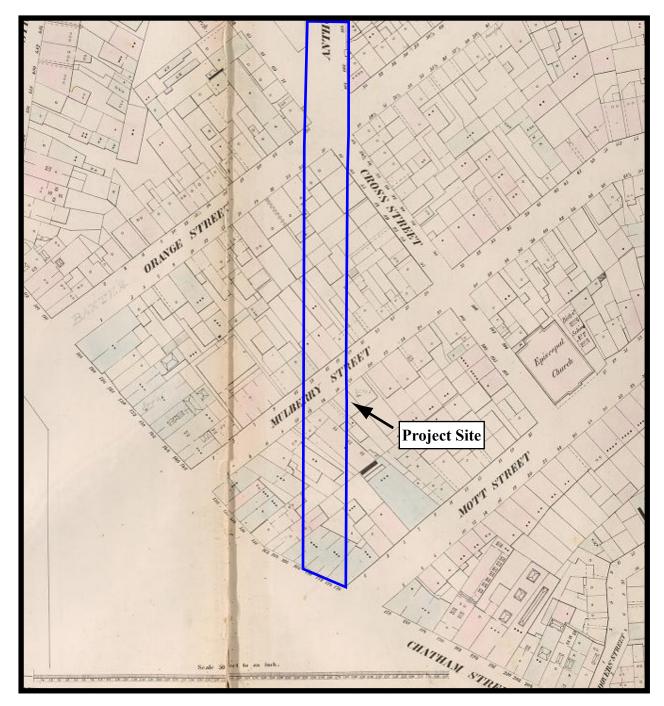
Figure 13: Project site on *Map of the City of New York Extending Northward to 50th Street* (Dripps 1852).



Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 14a: Western portion of project site on Maps of the City of New York (Perris 1853).

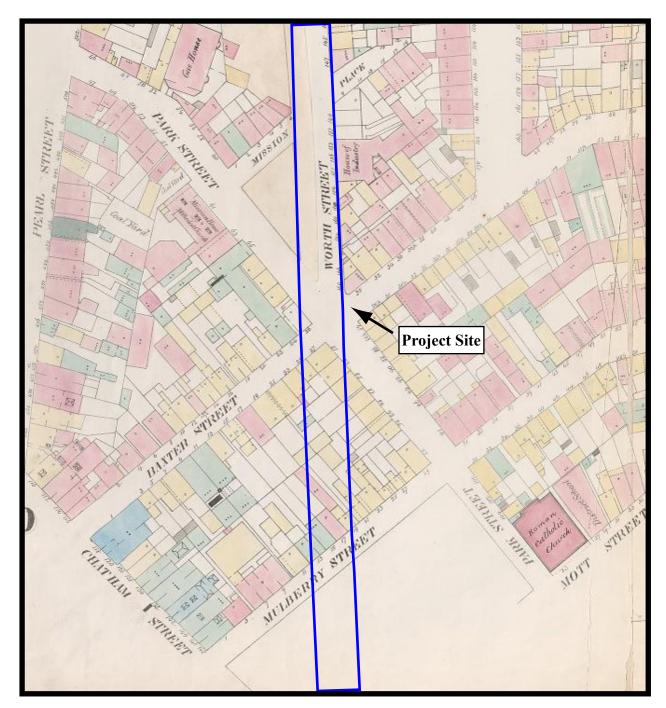


Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 14b: Eastern portion of project site on Maps of the City of New York (Perris 1853).

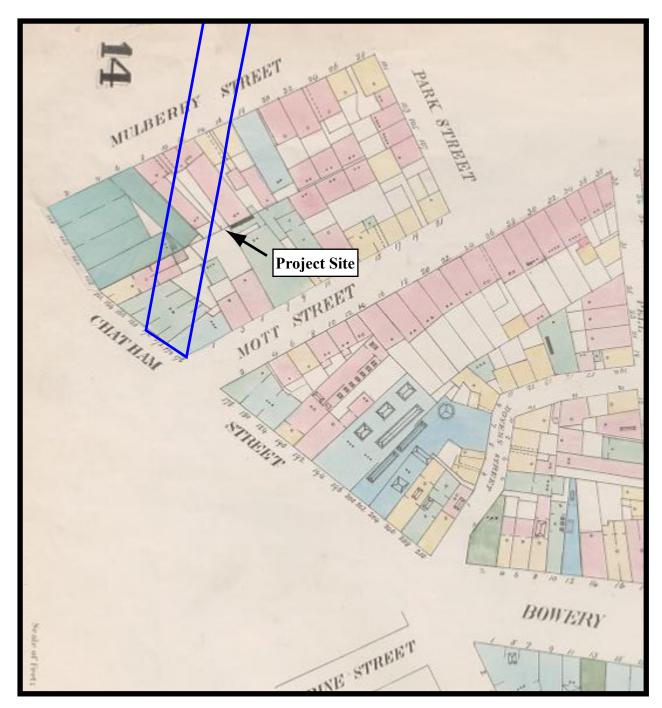
<u>0</u> <u>50</u> <u>100</u> <u>150</u> <u>200</u> <u>250</u> FEET



Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 15a: Western portion of project site on Maps of the City of New York (Perris 1857).

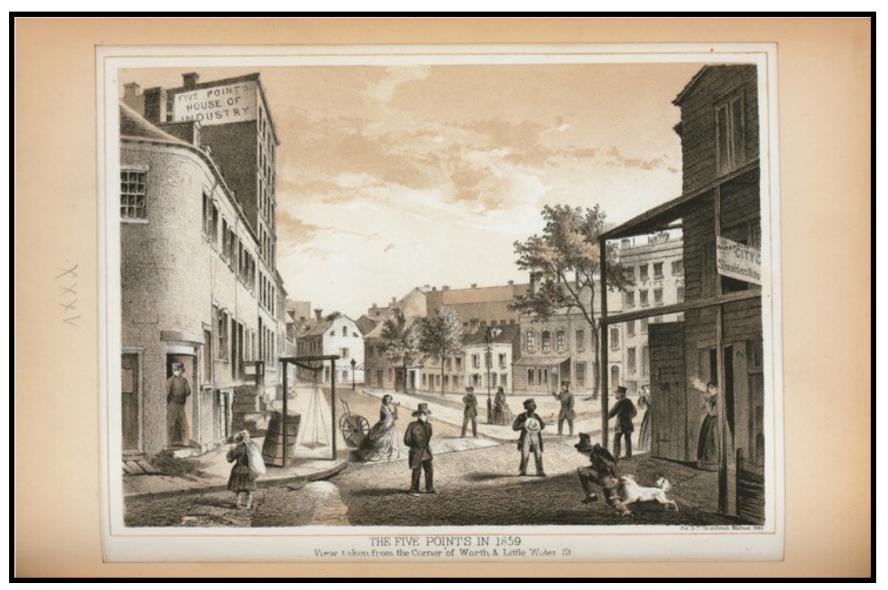


Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 15b: Eastern portion of project site on Maps of the City of New York (Perris 1857).

0 50 100 150 200 250 FEET

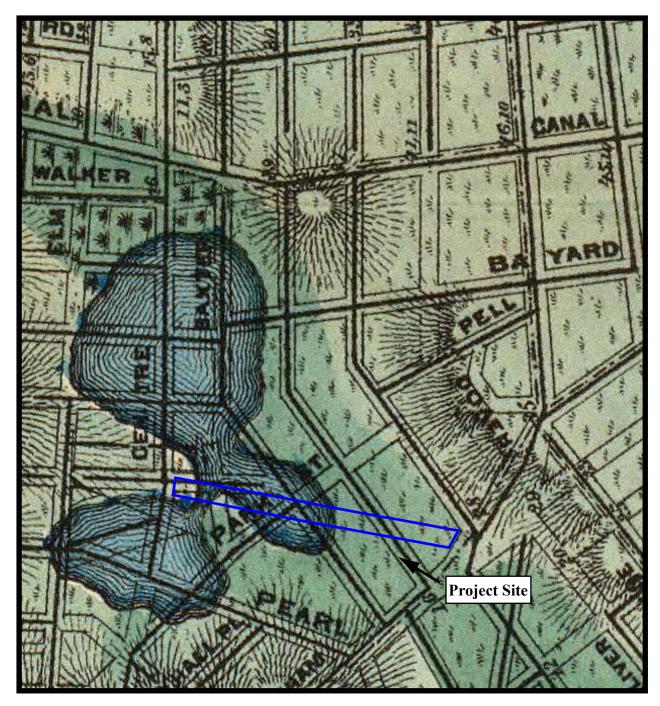


Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York





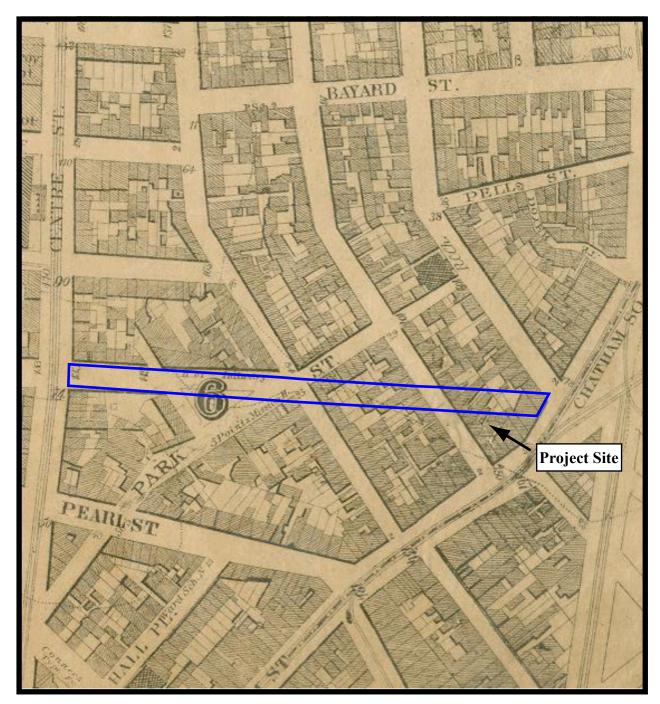
Figure 16: The Five Points in 1859, View taken from the Corner of Worth & Little Water St. (Emmett Collection).



Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 17: Project site on Sanitary and Topographic Atlas of the City of New York (Viele 1865).

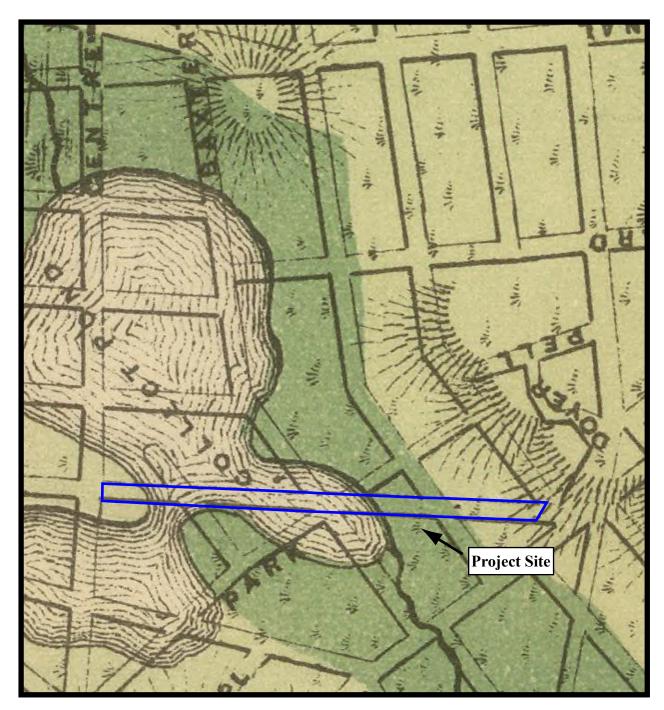


Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York





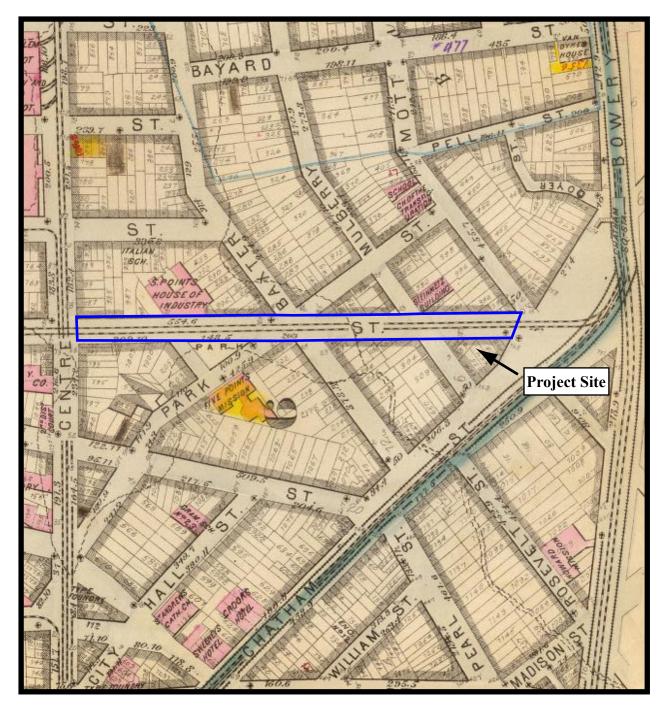
Figure 18: Project site on Map of New York and Vicinity. (Harrison 1867).



Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



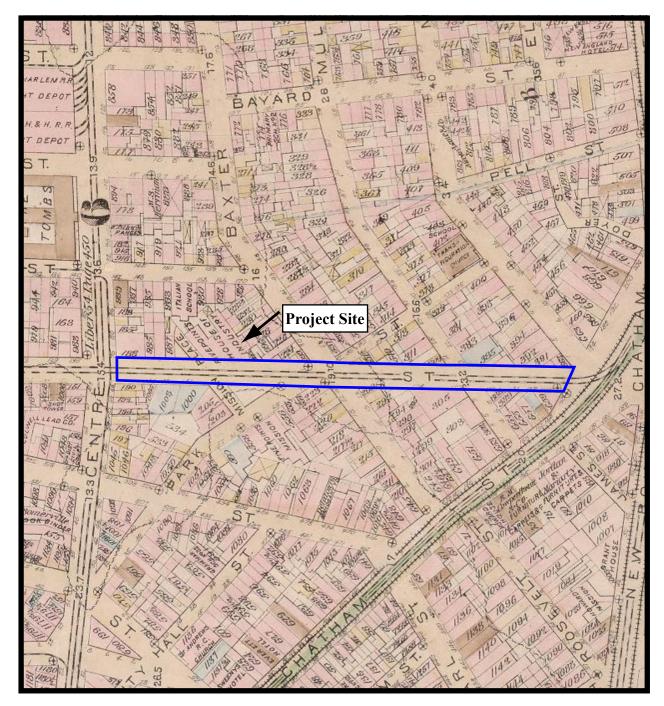
Figure 19: Project site on *Topographical Atlas of the City of New York including the Annexed Territory* (Viele 1874).



Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 20: Project site on Atlas of the Entire City of New York (Bromley 1879).



Phase IA Archaeological Documentary Study Worth Street Reconstruction from Centre Street to Mott Street New York, New York



Figure 21: Project site on Atlas of the City of New York (Robinson 1885).

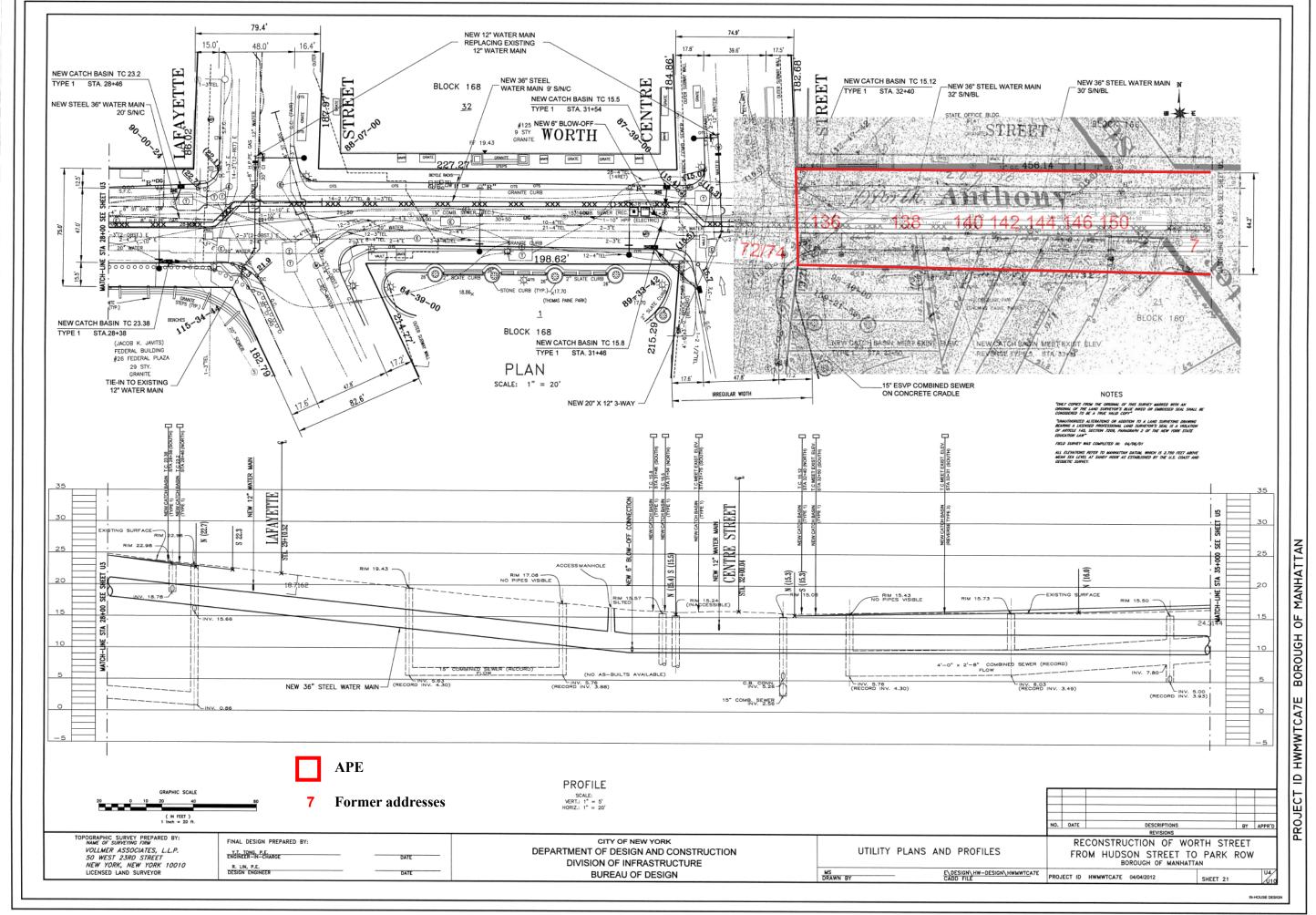


Figure 22a: Western portion of project site, overlay of historic lots on Utility Plans and Profiles survey map (DDC 2012).

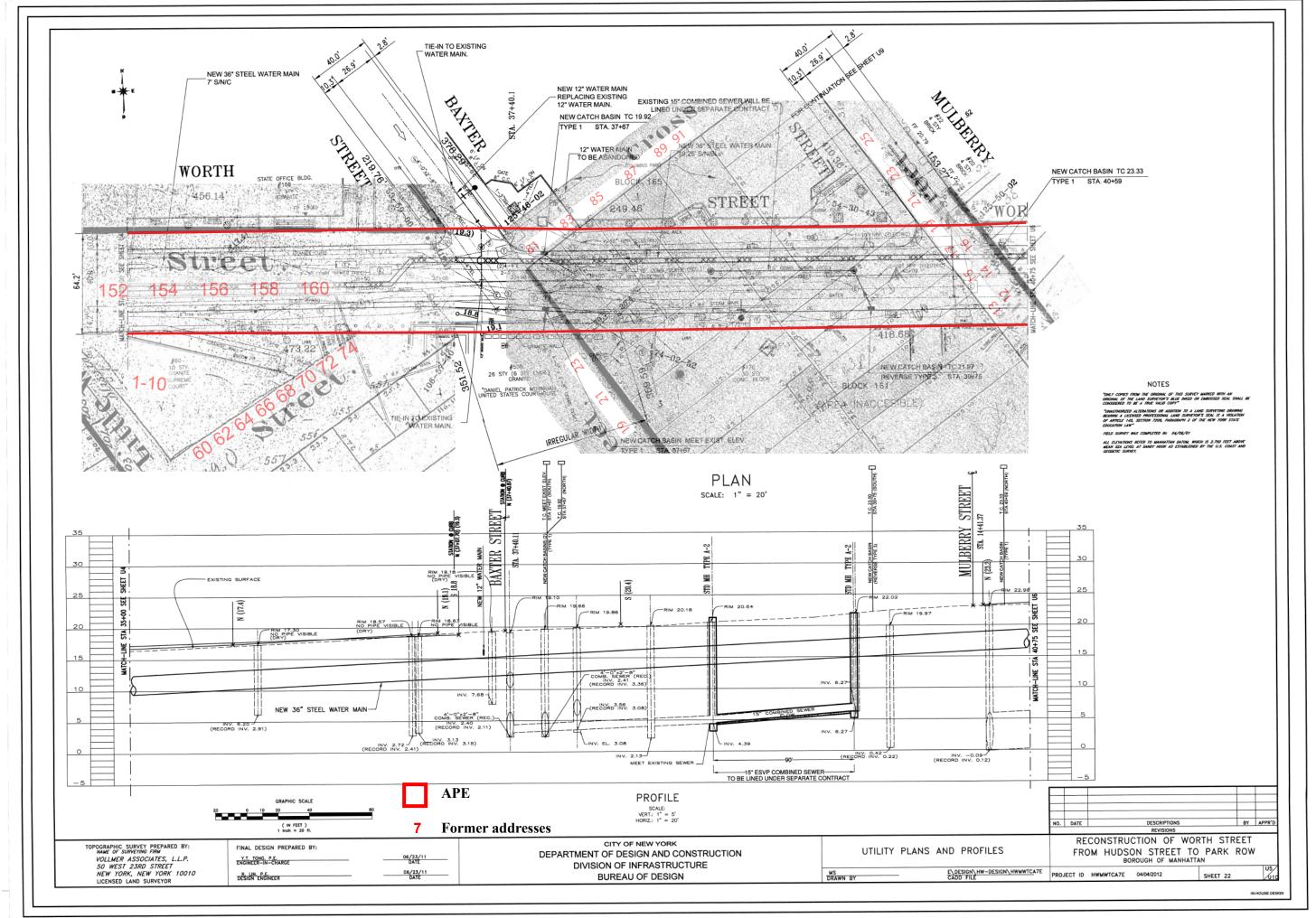
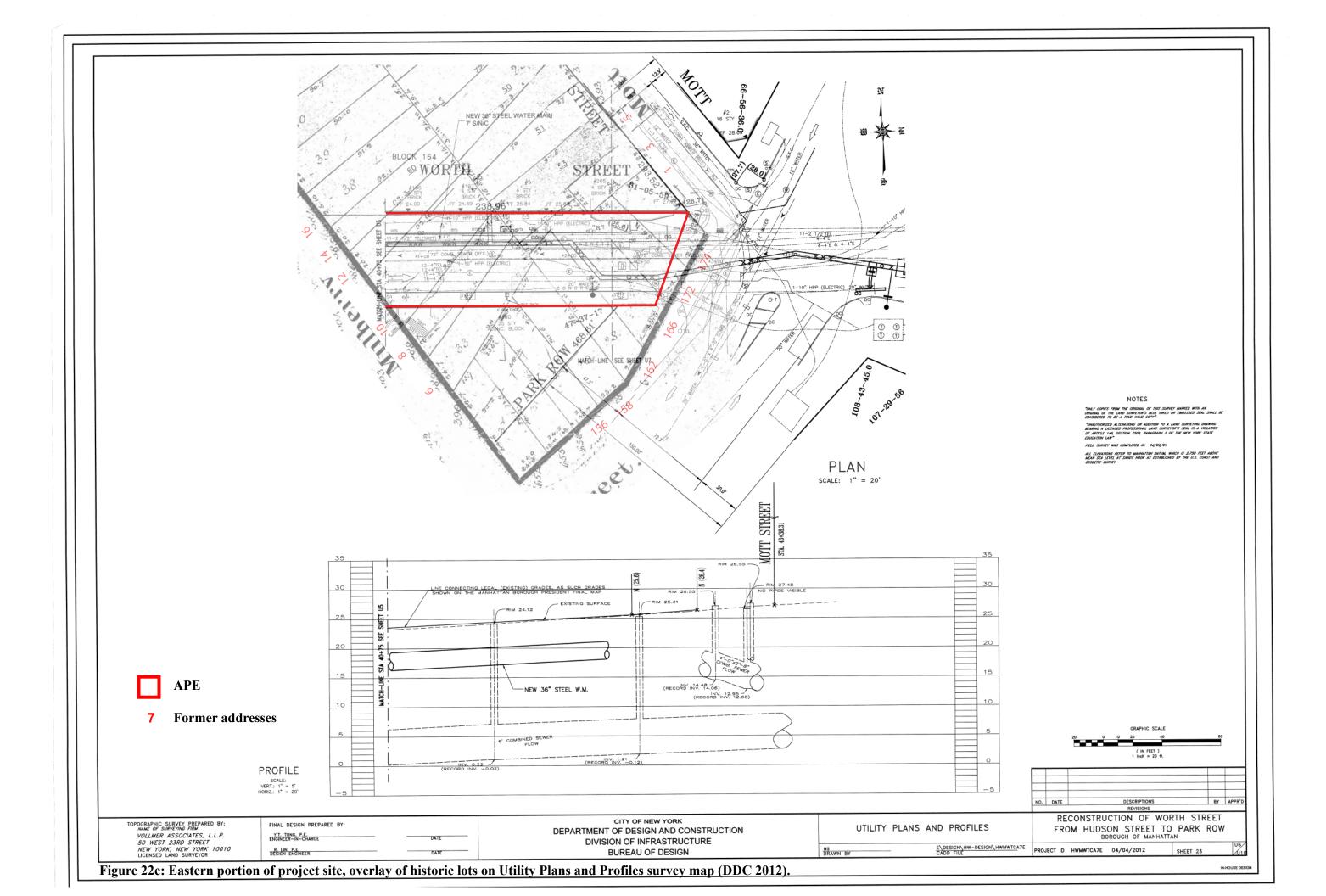


Figure 22b: Central portion of project site, overlay of historic lots on Utility Plans and Profiles survey map (DDC 2012).



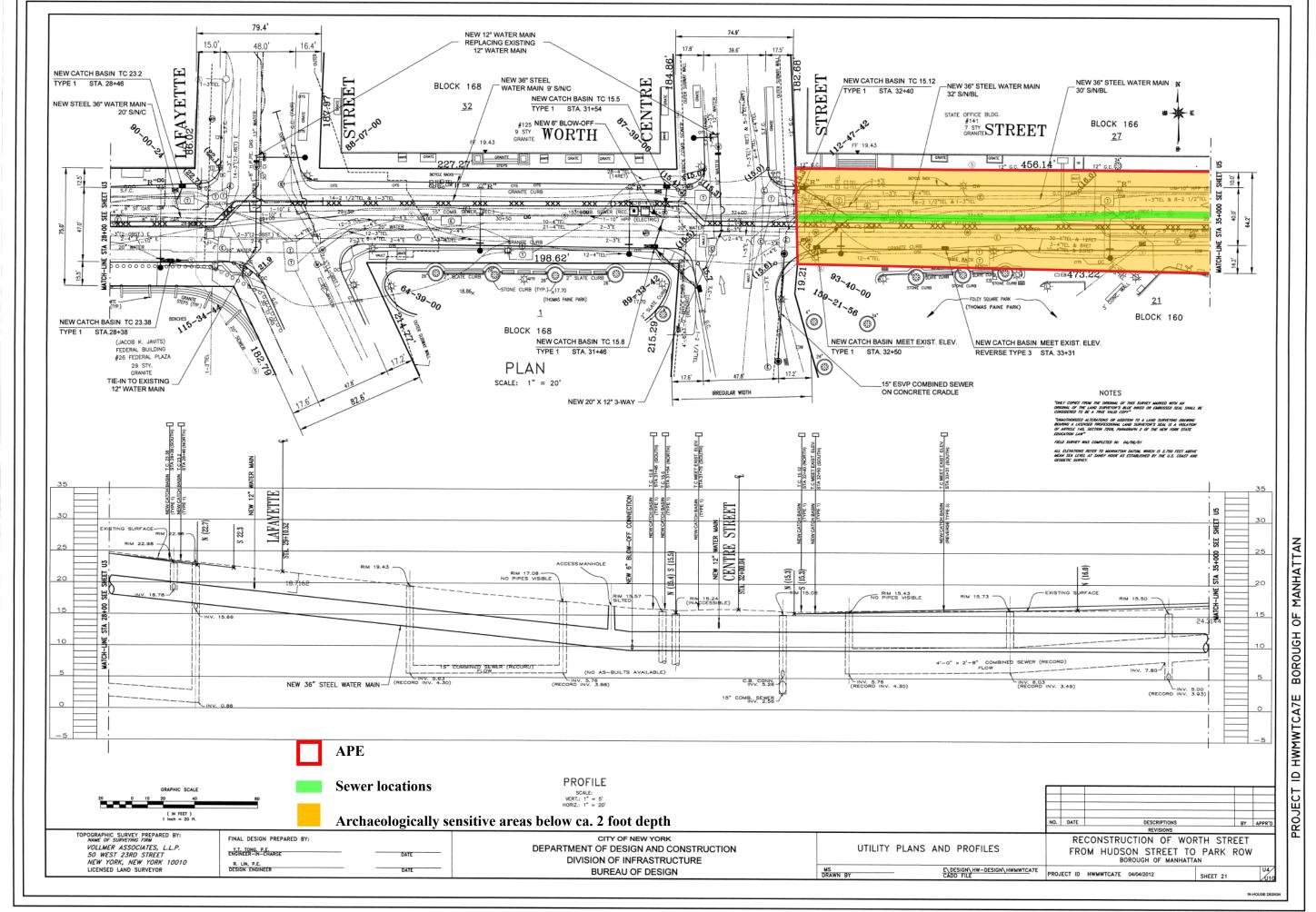


Figure 23a: Western portion of project site, location of Archaeologically Sensitive Areas on Utility Plans and Profiles survey map (DDC 2012).

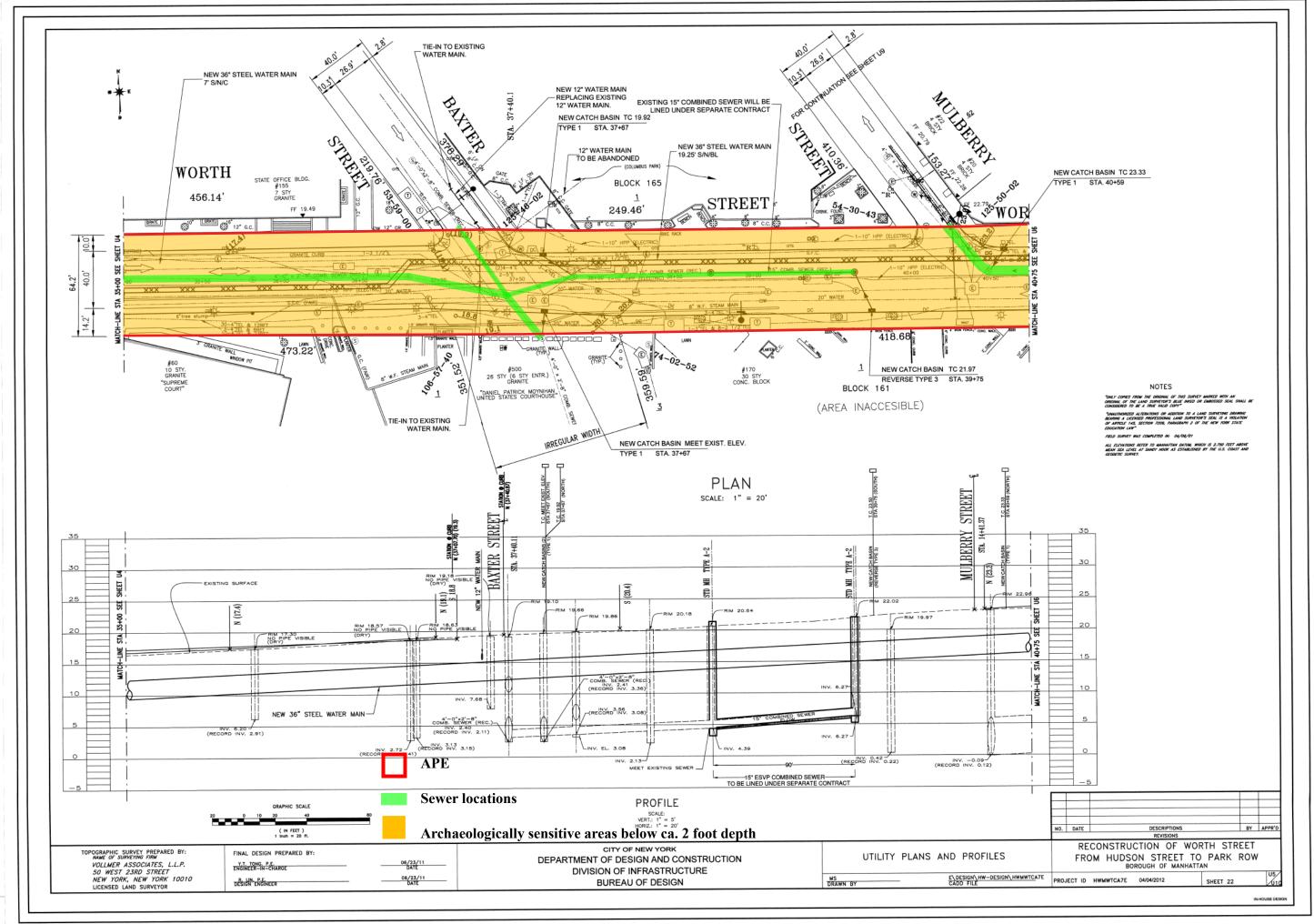
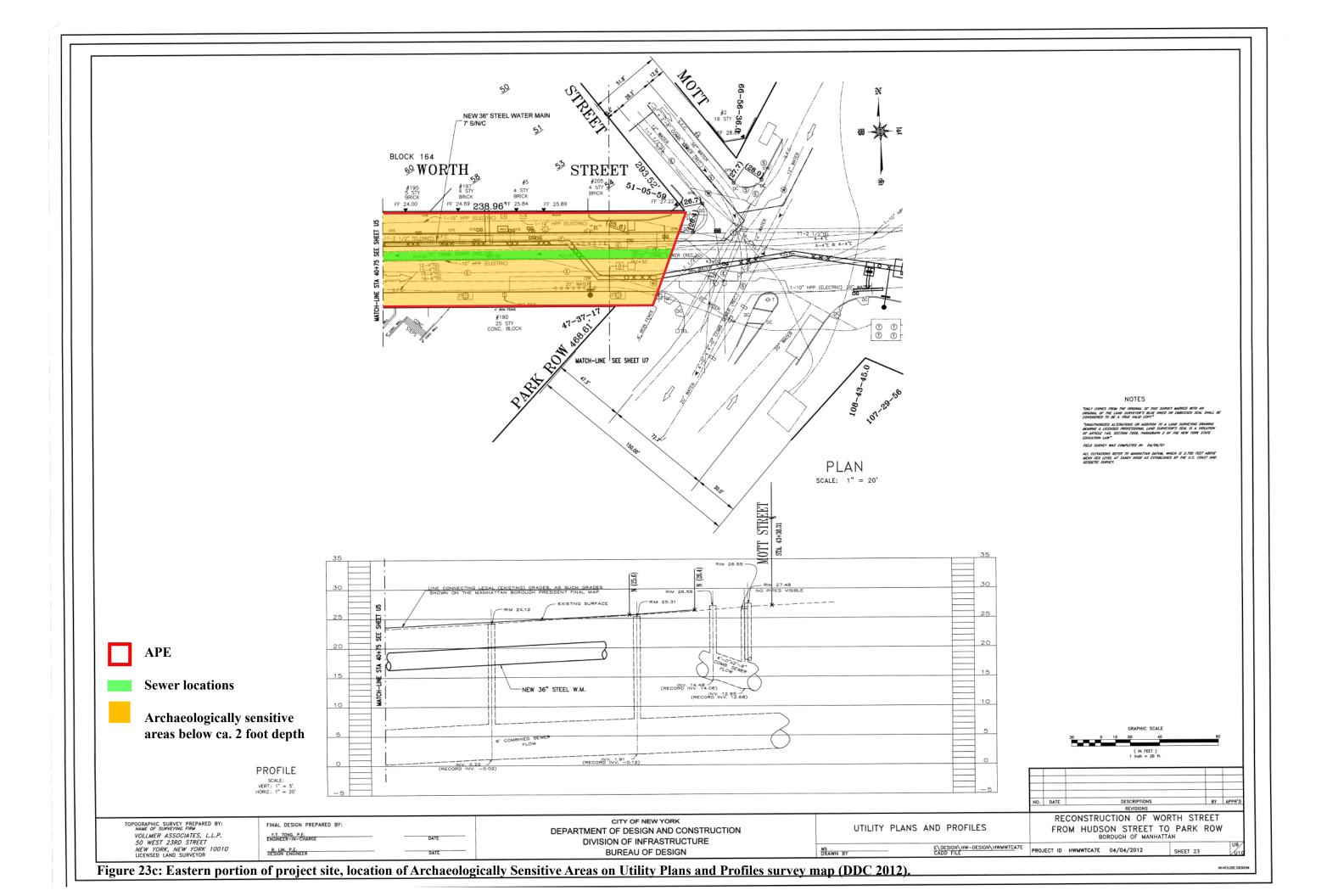


Figure 23b: Central portion of project site, location of Archaeologically Sensitive Areas on Utility Plans and Profiles survey map (DDC 2012).





Photograph 1: Worth Street APE current conditions. View looking southwest from near Mulberry Street intersection.



Photograph 2: Worth Street APE current conditions. View looking northwest from near Mott Street intersection.



Photograph 3: Example of embedded utility covers in pavement and patched asphalt. View looking northeast with Mulberry Street in background.



Photograph 4: Example of catch basin embedded in pavement. View looking southeast from near Centre Street intersection.



Photograph 5: Example of recently repaved center of streetbed. View looking northwest from near Baxter Street intersection.



Photograph 6: Example of strips of repaved areas. View looking northeast near Mulberry Street intersection.



Photograph 7: Example of subsurface resources under north sidewalk. View looking east between Centre and Baxter Streets.



Photograph 8: Example of subsurface resources under north sidewalk. View looking east between Mulberry and Mott Streets.





Photograph 10: Sidewalk in front of U.S. District Courthouse at Baxter Street. View looking east.



Photograph 11: Worth Street APE from Mulberry to Baxter Streets in 1919, prior to street repairs. Source: NYPL Digital Gallery.



Photograph 12: Worth Street APE from Park Row to Mulberry Street in 1919, prior to street repairs. Source: NYPL Digital Gallery.



Photograph 13: Worth Street APE from Centre to Mission Streets in 1920, after street repairs. Source: NYPL Digital Gallery.



Photograph 14: Worth Street APE from Mulberry to Baxter Streets in 1920, after street repairs. Source: NYPL Digital Gallery.

All household heads in census records are Caucasian unless otherwise noted as (B) black or (M) mulatto

	rantor	Grantee	Directory	Census	Tax Assessment	Remarks
1791 M	lary Barclay executors	Leonard Fisher				Tract Report 884
1808					No addresses or wards, cannot link	_
					names	
1810					No addresses or wards but appears to	
					be Leonard Fisher, house, Collect	
					corner Anthony	
1812			Jane Davison, 17 Collect,			
			Sol Wheeler, 17 Collect			
1815					Leonard Fisher, house, 17 Collect,	
					corner Anthony	
1820					Caleb Crane, house, James Dolan	
					tenant	
1822			Joseph H. Fisher, 17			
			Collect c. Anthony			
1825					Part of Ward 235, 18 Collect corner	
					Anthony; Leonard Fisher, house,	
					Elizabeth Williams, tenant	
1829			Elizabeth Williams, grocer,			
			Anthony c. Centre, several			
			other grocers listed at this			
			intersection			
1830					Henry Fisher, corner of Centre (136	
					Anthony)	
1832					Estate of Leonard Fisher (138	
					Anthony, cor Centre)	
1835					Estate of Leonard Fisher (138	
					Anthony, cor Centre)	
1837			Elizabeth Marshall, widow			
			of Joseph, 72 Centre			
1838			Elizabeth Marshall, widow			
			of Joseph, 72 Centre			
1840					Thomas Fisher, Abraham B. Lutgen	
1844			Frederick Cook, 74 Centre			
1845					Thomas Fisher	
1849			Eibe Tietgen, Porter			
			House, 74 Centre			
1850			72, Michael Cronin,	At least 1 household:	Thomas Fisher	
			liquors; Thomas Haley,	Michael Cronan, Inn		
			laborer; Mary Boland,	Keeper; may be other		
			laundress; Melchor	households but pages		
			Dieckmann, tailor; 74,	ripped		
			Frederick Minneker, grocer			
1851			Michael Cronin, Porter			
			House, 72 Centre			
1855					Thomas Fisher	

Forme	Former Block 160, Lot 7, 72 or 74 Centre Street, Ward 189 (same as below)								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1857			William E. Duing, grocer, 74 Centre						
1859			Grocer, name refused, 74 Centre						
1860				unclear	Thomas Fisher				
1861					Thomas Fisher				
1862					Thomas Fisher crossed out; all off by widening Worth Street				

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1791	Mary Barclay executors	Leonard Fisher				Tract Report 884
1808			Street not laid out yet			
1815			-		No listing, street not laid out yet	
1820					Caleb Crane, house, James Dolan tenant	
1824			Robert Foster, 136 Anthony			
1825			Michael M'Gowan, grocer, 136 Anthony; John Conway, laborer, 136 Anthony			
1826						Brothel at 136 Anthony Street (Gilfoyle 1992:App. 1)
1827			James Brennan, smith, 136 Anthony			
1829			No specific address listed			
1830			Daniel Ford, typefounder, 136 Anthony		Henry Fisher, corner of Centre (136)	
1832			John Carson, porterhouse, 136 Anthony, cor. Centre		Estate of Leonard Fisher (138 Anthony, cor Centre)	
1835			,		Estate of Leonard Fisher (138 Anthony, cor Centre)	
1837			No specific address listed			
1840			John Carson, porterhouse, 136 Anthony, cor. Centre			
1850				unclear		
1851			136, unoccupied			
1854			John Beer, seaman, rear 136 Anthony; John Fuller, seaman, rear 136 Anthony			
1860				unclear		

Former	Former Block 160, Lot 8, 138 Anthony Street, Ward 1005								
Year	Year Grantor Grantee Directory Census Tax Assessment Remarks								
1808			Street not laid out yet						

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1812	Mayor Alderman and Commonalty of the City of New York	James Ridgeway				Tract Report 880; Lots 4-8, L 152, p. 1
1815					No listing, street not laid out yet	
1818	Jacob and Janet Crane	Caleb Crane			Ç.	Lots 4-8, L 131, p. 162
1820					Corporation, gore	
1821	Caleb and Elizabeth Crane	John Risley				Lots 4-8, L 152, p. 4
1820					Corporation, gore	
1825			James Connolly, 138 Anthony; William Wellwood, carpenter, 138 Anthony; Felix O'Neil, 138 Anthony		128 Anthony, part of Ward 1246; John Risely, house	
1826						Brothel at 138 Anthony Street (Gilfoyle 1992:App. 1)
1827			Margaret Cummings, grocer, 138 Anthony			***
1829			No specific address listed			
1830					No listing for 138	
1832					Estate of Leonard Fisher (138; cor Centre)	
1835					Estate of Leonard Fisher (138; cor Centre)	
1837			No specific address listed			
1840					John Risley (140, Ward 1005)	
1845					John Risley (140, Ward 1005)	
1850				unclear	John Risley (140, Ward 1005)	
1851			138, unoccupied			
1855					John Risley (140, Ward 1005)	
1860				unclear		
1861	John and Sarah Risley	Daniel Creadon			John Risley (140, Ward 1005)	Lot 8 only; L 839, p. 428
1862					John Risley, reduced assessment due to Worth Street widening	

Former Block 160, Lot 9, 140 Anthony Street, Ward 1004							
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks	
1808			Street not laid out yet				
1813	William Beekman	Samuel Beekman				Lots 9, 14; L 101, p. 29	
	executors						
1813	Samuel Beekman	William Beekman				Lots 9, 14; L 101, p. 40	
		executors				_	
1815					No listing, street not laid out yet		
1820					Corporation, gore		
1822	James and Elisa Ann	Elias J. Kent				Lot 9 only; L 163, p. 103	
	Ridgway						

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1823	Elias and Hannah Kent	Asahel Geralds, Jr.	·			Lot 9 only; L 167, p. 216
1825	Mayor Alderman and Commonalty of the City of New York	John M.J. Labatut			No address, part of Ward 1247; J.M. Labuton, lot only	Tract Report 880; Lot 9 only; L 189, p. 461; 35 foot frontage on Anthony
1825	Asahel Geralds, Jr.	John Fegan				Lot 9 only; L 194, p. 387
1826					Tenant Robert Gordon	Brothel at 140 Anthony Street (Gilfoyle 1992:App. 1)
1827						Occupant Robert Gordon, privy nuisance, MCC 16_196
1828			John Davis, Carolina coffeehouse, 140 Anthony			
1829			John Davis, Carolina coffeehouse, 140 Anthony			
1830			Mary Riley, widow of Michael, grocer, 140 Anthony		John Risley; Ridgeway, 2 unfinished houses	
1831	New York Gas Light Co.	Edmund Elmendorf and Charles F. Grim	Thomas Price, tailor, 140 Anthony			Lots 9 and 14; L 280, p. 132
1832					John Risley (140)	
1835	Edmund and Elizabeth Elmendorf and Charles and Mary Ann Grim	John F.J. DeRaismes	William Vanwagenen, porterhouse, 140 Anthony		John Risley (140)	Lots 9 and 14; L 328, p. 138
1835	Edmund and Elizabeth Elmendorf and Charles and Mary Ann Grim	James Ridgway				Lot 9 only; L 329, p. 165
1835	Edmund and Elizabeth Elmendorf and Charles and Mary Ann Grim	James Ridgway				Lots 9 and 14; L 338, p. 231
1835	Edmund and Elizabeth Elmendorf and Charles and Mary Ann Grim	Eli Sanford				Lots 9 and 14; L 338, p. 234
1835	Edmund and Elizabeth Elmendorf and Charles and Mary Ann Grim	James Ridgway				Lots 9, 14, 16; L 338, p. 349
1835	John and Jean Adele DeRaismes	Joseph Dupre				Lots 9 and 14; L 343, p. 17
1835	Joseph and Caty Dupre	James Ridgway				Lots 9 and 14; L 343, p. 291
1836	Eli Sanford	James Ridgway				Lots 9 and 14; L 358, p. 127
1837		•	No specific address listed			•
1840			Rebecca Marshall, widow of Henry H., 140 Anthony		James Ridgway (142, Ward 1004)	
1842			John Freeland, grocery, 140 Anthony			
1845					James Ridgway (142, Ward 1004)	
1850			Joseph Price, broker, h. 140 Anthony	1 household headed by: Joseph Price, Inn Keeper	James Ridgway (142, Ward 1004)	Brothel at 140 Anthony (DA Papers , 26 Oct. 1850; Gilfoyle 2012)

Forme	Former Block 160, Lot 9, 140 Anthony Street, Ward 1004								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1851			140, William Laomard, smith; Henry Ripley, mariner; Bernard Bogert, tailor						
1855					Estate James Ridgway (142, Ward 1004)				
1860	George W. Ridgway	Sarah Ann Jarvis		unclear	George W. Ridgway (142, Ward 1004)	Lot 9 only; L 807, p. 224			
1862					George Ridgway, reduced assessment due to Worth Street widening				

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			Street not laid out yet			
1815					No listing, street not laid out yet	
1820					Corporation, gore	
1825	Mayor Alderman and Commonalty of the City of New York	John M.J. Labatut			No address, part of Ward 1247; J.M. Labuton, lot only	Tract Report 880; Lot 9 only; L 189, p. 461; 35 foot frontage on Anthony
1826			Patrick Pidgeon, laborer, 142 Anthony		Tenant Mary Jenkins	Brothel at 142 Anthony Street (Gilfoyle 1992:App. 1)
1829			No specific address listed			
1830					No listing for 142, may be part of 140, above	Brothel at 142 Anthony Street from 1832-1850 (Gilfoyle 1992:App. 1)
1832			John H. Stent, mason, 142 Anthony		James Ridgeway (142)	
1834			Hannah Betts, 142 Anthony			
1835					James Ridgeway (142)	
1836			Charles Ripley, tavern, 142 Anthony			
1837			No specific address listed			
1840					James Ridgway (142, Ward 1004); no Ward 1003	
1845					James Ridgway (144, Ward 1003)	
1850			Martin C. Ganley, porter house, 142 Anthony	unclear	James Ridgway (144, Ward 1003)	Brothel at 142 Anthony (DA Papers , 15 April 1850; Gilfoyle 2012)
1851			142, Joseph Castles, carpenter; Stephen Morgan, coachman; Thomas Fisher, printer			

Former	Former Block 160, Lot 9, 142 Anthony Street, Ward 1003								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1852						Brothel at 142 Anthony (DA			
						Papers , 23 January 1852; Gilfoyle 2012)			
1855					Estate James Ridgway (144, Ward 1003)				
1860				unclear	George Ridgway (144, Ward 1003)				
1862					George Ridgway, reduced assessment due to Worth Street widening				

Year	Grantor	144 Anthony Street,	Directory	Census	Tax Assessment	Remarks
1808	Grantor	Grance	Street not laid out yet	Census	Tun Tibbobbileit	Tellul is
1815			Succession and out yet		No listing, street not laid out yet	
1820					Aaron Stockholm, lot only	
1822	Aaron and Phebe Stockholm	James Ridgway				Tract Report 881, 65 foot frontage on Anthony
1825					No listing	
1829			No specific address listed			
1830					No listing for 144, may be part of 140, above	Brothel at 144 Anthony Street from 1832-1850 (Gilfoyle 1992:App. 1)
1832			William Campbell, printer, 144 Anthony		James Ridgeway (144)	
1834			Henry Jenkins, porterhouse, 144 Anthony			
1835			Henry Jenkins, porterhouse, 144 Anthony		James Ridgeway (144)	
1837			No specific address listed			
1840			Ann Mason, boardinghouse, 144 Anthony		Widow Brady and Francis McCabe (146, Ward 1002); only McCabe has personal estate tax	
1845			James McQuillin, boarding, 144 Anthony		Widow Brady (146, Ward 1002)	
1847						Brothel at 144 Anthony (NPG, 27 March 1847; Gilfoyle 2012)
1850			Bridget Conlan, porterhouse, 144 Anthony	unclear	Widow Brady (146, Ward 1002)	Brothel at 144 Anthony (DA Papers 20 Sept. 1850; Gilfoyle 2012)
1851			144, James Green, liquors; Martin Morse, mason; Theodric Rientz, tailor			
1855					Widow Brady (146, Ward 1002)	
1860				unclear	Mrs. Brady (146, Ward 1002)	

Former Block 160, Lot 9, 144 Anthony Street, Ward 1002								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks		
1862					Mrs. Brady, reduced assessment due			
					to Worth Street widening			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			Street not laid out yet			
1815					No listing, street not laid out yet	
1820					Aaron Stockholm, lot only	
1820			Miles Riley, grocer,			
			Collect c. Anthony			
1822	Aaron and Phebe	James Ridgway				Tract Report 881, 65 foot
	Stockholm					frontage on Anthony
825					James Ridgway, 136 Anthony,	
					corner Little Water, tenant M.	
					McGowan	
1828			Mary Riley, widow of			
			Michael, grocer, 146			
			Anthony			
1829			Mary Riley, widow of			
			Michael, grocer, 146			
			Anthony			
1830					M. Brady, house	
1832					Widow Brady (146)	
1834			Patrick Carr, grocer, 146			
			Anthony			
1835					Widow Brady (146)	
1836			Patrick Carr, grocer, 146			
			Anthony			
1837			Francis Mahaffy, grocer,			
			146 Anthony			
840					James Ridgway (148, Ward 1001)	
1841			Francis McCabe, tavern,			
			131 and 146 Anthony			
1842			Henry Lowerre, tavern,			
			146 Anthony; Francis			
			McCabe, grocery, 146			
			Anthony; Henry Lowery,			
			boarding, 146 Anthony			
1844						Brothel at 146 Anthony (DA
						Papers 10 Oct. 1844; Gilfoyl 2012)
.845			Henry Lowery, boarding,		No Ward 1001 listed, James	- '/
			146 Anthony		Ridgway listed for Ward 1000	
849			Patrick Shane, grocery,		ranging instantion ware 1000	
/			146 Anthony			

Forme	Former Block 160, Lot 9, 146 Anthony Street, Ward 1001								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1850				unclear	James Ridgway, front and rear (148, Ward 1001)	Brothel at 146 Anthony Street (Gilfoyle 1992:App. 1; DA papers, 20 Sept. 1850; Gilfoyle 2012)			
1851			146, Arquist Kass, liquors; S.E. Stultz, tailor						
1855					James Ridgway, front and rear (148, Ward 1001)				
1860				unclear	George Ridgway, front and rear (148, Ward 1001)				
1862					George Ridgway, reduced assessment due to Worth Street widening				

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			Street not laid out yet			
1815					No listing, street not laid out yet	
1820					Aaron Stockholm, lot only	
1822	Aaron and Phebe Stockholm	James Ridgway				Tract Report 881, 65 foot frontage on Anthony
1825					James Ridgway, 138 Anthony, corner Little Water, tenant Felix O'Neil	
1826						Brothel at 150 Anthony Street (Gilfoyle 1992:App. 1)
1828						Brothel at 148 Anthony Street from 1828-1850 (Gilfoyle 1992:App. 1)
1829			Henry Jenkins, 150 Anthony			Suicide of liquor addicted colored woman (Connecticut Courant August 11, 1829)
1830					James Ridgway, 148 and 150, corner of Little Water	
1831						Occupant Felix O'Neil, lot nuisance, MCC 19_651
1832					James Ridgway, 148 and 150, corner of Little Water	
1835					James Ridgway (148 and 150 Anthony and 7 Little Water)	
1840					James Ridgway (148 and 150 Anthony and 7 Little Water)	
1837			No specific address listed			
1845					James Ridgway (150 Anthony and 7 Little Water, part of Ward 1000)	

Forme	r Block 160, Lot	t 9, 150 Anthony Stre	et (7 Little Water Street), V	Vard 1000		
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1847						Brothel at 150 Anthony (NPG, 22 May 1847; Gilfoyle 2012)
1850				unclear	James Ridgway (150 Anthony only, part of Ward 1000)	Brothel at 150 Anthony (DA Papers 20 Sept. 1850; Gilfoyle 2012)
1851			150, Anthony Crown, grocery			
1855					James Ridgway (150 Anthony only, part of Ward 1000)	Brothel at 150 Anthony/Worth St. (PC Papers box 7953, 1 Aug 1855; Gilfoyle 2012)
1860				unclear	George Ridgway (150 Worth only, part of Ward 1000)	
1862					George Ridgway, reduced assessment due to Worth Street widening	

Year	Grantor	Grantee	nony Street, Ward unknown Directory	Census	Tax Assessment	Remarks
1808	Grunor	- Crantee	Street not laid out yet	Consus	24.17.1556553116114	11011111
1815					No listing, street not laid out yet	
1825					Robert Livingston, 140 Anthony, corner of Little Water, tenant Robert Gordon, John Smith	
1826			Mary Jenkins, 152 Anthony			
1830					Robert Livingston, 152 Anthony, corner of Little Water, tenant Robert Gordon	Brothel at 152 Anthony Street (Gilfoyle 1992:App. 1)
1831			Robert B. Gordon, grocer, 152 Anthony cor. Little Water			Owner Robert Gordon privy nuisance, MCC 19_539
1832			Robert B. Gordon, grocer, 152 Anthony cor. Little Water		Robert B. Gordon, 152 Anthony, corner Little Water	
1833					Lot no longer listed	
1851			Vacant lot			

Former	Former Block 160, Part of Lot 26, 154 Anthony Street, Ward unknown								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1808			Street not laid out yet						
1825					Robert Livingston, 142 Anthony, corner of Little Water, tenant Mary Jenkins				

Year	Grantor	Grantee	nony Street, Ward unknow Directory	Census	Tax Assessment	Remarks
1828					Robert Gordon, tenant	Brothel at 154 Anthony Street (Gilfoyle 1992:App. 1)
1830					Robert R. Livingston, 2 houses, 154 and 156 Anthony	
1832					Robert B. Gordon, 154 Anthony, corner Little Water	
1833					Lot no longer listed	
1851			No listing in reverse directory			

Forme	Former Block 160, Part of Lot 26, 156 Anthony Street, Ward unknown								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1808			Street not laid out yet						
1815					No listing, street not laid out yet				
1825					Robert Livingston, 142 Anthony, corner of Little Water, tenant Mary Jenkins				
1829			Sarah Doughterty, widow, grocer, 156 Anthony						
1830					Robert R. Livingston, 2 houses, 154 and 156 Anthony				
1832					Robert B. Gordon, 156 Anthony, corner Little Water				
1833					Lot no longer listed				
1844-					-	Brothel at 156 Anthony (DA			
1845						Papers 10 Oct. 1844, 4 Sept. 1844, 10 Jan 1845; Gilfoyle 2012)			
1851			No listing in reverse directory						

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808					No addresses or ward numbers;	
					names cannot be linked	
1810					No addresses or ward numbers;	
					names cannot be linked	
1815					No addresses or ward numbers;	
					names cannot be linked, but John R.	
					Livingston noted as having 8 houses	
					on Little Water	
1820					John R. Livingston, gore corner	
					Anthony, Matthew L. Davis, lot	
1833					Lots no longer listed	

			Street, Ward unknown			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808					No addresses or ward numbers;	
1010					names cannot be linked	
1810					No addresses or ward numbers;	
					names cannot be linked, but may be	
					John R. Livingston, tenant Thomas	
					Miller	
1815					John R. Livingston, house, 60 Cross,	
					corner Little Water	
1820					John R. Livingston (60 Cross),	
					tenant John O'Neil	
1825					No listing	
1830					John R. Livingston, 60 Cross, corner	
					of Little Water	
1831						Owner Charles Livingston
						privy nuisance, MCC 19_539
1832					John R. Livingston, house 60 Cross,	Brothel at 60 Cross (PC
					corner Little Water	Papers box 7444, 9 July 1832;
						Gilfoyle 2012)
1833					Lot no longer listed	

Forme	r Block 160, Pai	rt of Lot 26, 62 Cross	Street, Ward unknown			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808					No addresses or ward numbers;	
					names cannot be linked	
1810					No addresses or ward numbers;	
					names cannot be linked, but may be	
					John R. Livingston	
1815					Thomas Miller, house (occupying),	
					62 Cross	
1820			Owen M'Gowan, 62		John R. Livingston (62 Cross),	
			Cross; Terrence M'Gowan,		tenant John Rooney	
			62 Cross			
1825					No listing	
1830					John R. Livingston, house 62 Cross	
1831						Owner John R. Livingston
						privy nuisance, MCC 19_539
1832					John R. Livingston, house 62 Cross	
1833					Lot no longer listed	
1851					-	Brothel at 62 Cross (DA
						Papers 21 Feb 1851; Gilfoyle
1						2012)

Former Block 160, Part of Lot 26, 64 Cross Street, Ward unknown								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks		
1808					No addresses or ward numbers;			
					names cannot be linked			

Forme	r Block 160, Pa	rt of Lot 26, 64 Cross	Street, Ward unknown			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1810					No addresses or ward numbers;	
					names cannot be linked, but may be	
					John R. Livingston, tenants Abraham	
					Thompson, Edward Skinner	
1815					John R. Livingston, house, John	
					Paul, tenant, 64 Cross	
1820					John R. Livingston, 64 Cross	
1825			John M'Gowan, tanner, 64		John R. Livingston, 64 Cross	
			Cross			
1827						Occupant M. Monagan, privy nuisance, MCC 16_196
1830					John R. Livingston, house 64 Cross	
1832					John R. Livingston, house 64 Cross	
1833					Lot no longer listed	

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			•		No addresses or ward numbers;	
					names cannot be linked	
1810					No addresses or ward numbers;	
					names cannot be linked, but may be	
					John R. Livingston, tenant Nicholas	
					Furman	
1815					John R. Livingston, house, tenants	
					John Powell, John Cornell, George	
					Dunson (?), Samuel Dunhaven (?),	
					66 Cross	
1820					John R. Livingston, 66 Cross, tenant	
					Charles Smith	
1825					John R. Livingston, 66 Cross, tenant	
					A. Cunningham	
1827						Occupant F. Cunningham,
						privy nuisance, MCC 16_196
1830					John R. Livingston, house 66 Cross	
1832					John R. Livingston, house 66 Cross	
1833					Lot no longer listed	
1852						Brothel at 62 Cross (DA
						Papers 23 Jan 1852; Gilfoyle
						2012)

Former	Former Block 160, Part of Lot 26, 68 Cross Street, Ward unknown								
Year	Granter Grantee Directory Census Tax Assessment Remarks								
1808					No addresses or ward numbers;				
					names cannot be linked				

Forme	r Block 160, Part	t of Lot 26, 68 Cross	Street, Ward unknown	1		
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1810					No addresses or ward numbers; names cannot be linked, but may be John G. Bogert, tenants John Robertson, Glascow Forrester	
1815					John R. Livingston, house, 68 Cross	
1820					No listing	
1825					John R. Livingston, 68 Cross, tenant John Rooney, Mitchel T. Wegden?	
1827						Occupant B. Rooney, privy nuisance, MCC 16_196
1828						Occupant J. Rooney, privy nuisance, MCC 17_36
1830					John R. Livingston, house 68 Cross	
1832					John R. Livingston, house 68 Cross	
1833					Lot no longer listed	

Forme	er Block 160, Pai	rt of Lot 26, 70 Cross	Street, Ward unknown	1		
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808					No addresses or ward numbers;	
					names cannot be linked	
1810					No addresses or ward numbers;	
					names cannot be linked, but may be	
					John G. Bogert, tenant Cato Oakley,	
					Henry Stewart	
1815					John G. Bogert, house, Missis (?)	
					Peterson, tenant, 70 Cross	
1820					John G. Bogert, 70 Cross, tenant	70 Cross, sold for taxes,
					William Mullineaux	owned by John G. Bogert,
						purchased for 3 years by
						William J. Waldron, MCC
						11_115
1825					Margaret Mehan, 70 Cross, between	
					Anthony and Little Water, tenant	
					William O'Shue?	
1830					Thomas Mehan, 3 houses to corner	
					of Five Points	
1832					Thomas Meeghan, 3 houses to	
					corner of Five Points	
1833					Lot no longer listed	

Former	Former Block 160, Part of Lot 26, 72 Cross Street, Ward unknown								
Year	Grantor Grantee Directory Census Tax Assessment Remarks								
1808					No addresses or ward numbers;				
					names cannot be linked				

Forme	r Block 160, Part of	Lot 26, 72 Cross Stree	t, Ward unknown			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1810					No addresses or ward numbers;	
					names cannot be linked, but may be	
					John G. Bogert, tenant Samuel	
					Peaton	
1815					John G. Bogert, house, Jackson,	
					tenant, 72 Cross	
1820					Patrick Meaghan, 72 and 74 Cross,	
					tenant James Feely at 72, Owen	
					Gilloon at 74	
1825					Margaret Mehan, 74 Cross, corner	
					Anthony, tenant William O'Shue	
1830					Thomas Mehan, 3 houses to corner	Brothel at 72 and 74 Cross
					of Five Points	(DA papers, 16 April 1830;
						Gilfoyle 2012)
1832					Thomas Meeghan, 3 houses to	
					corner of Five Points	
1833					Lot no longer listed	

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			-		No addresses or ward numbers;	
					names cannot be linked	
1810					No addresses or ward numbers;	
					names cannot be linked, but may be	
					David Hutchings, tenants John Rino,	
					John Ryor, David Barry	
1812			No specific address listed			
1815					David Hutchings (living there)	
1820					Thomas Mooney, tenant Duncan &	
					Chalmers	
1825					Thomas Mooney (81 Cross, corner	
					Orange), tenants John Duncan,	
					Joseph Lamun?, John Alexander,	
					Keeran?	
1830					Thomas Mooney (81 Cross)	
1835					Thomas Mooney (81 Cross)	
1840					Estate Thomas Mooney (81 Cross,	
					Ward 553)	
1845					Estate Thomas Mooney (81 Cross,	
					Ward 553)	
1850				unclear	Estate Thomas Mooney (81 Cross,	
					Ward 553)	
1851			81, Wilheim Harris & Co.,			
			grocers; George Menck			
1853			Behrend Gurgens, grocer,			
			81 Cross, h. 81 Cross			

Former	Former Block 161, Lot unclear, 81 Cross/Park Street, Ward 553								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1855					Henry O'Keefe				
1860				unclear	Henry O'Keefe				
1869					Henry O'Keefe	Worth Street assessment			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808					No addresses or ward numbers;	
					names cannot be linked	
1810					No addresses or ward numbers;	
					names cannot be linked, but may be	
					David Hutchings, living there	
1812			No specific address listed			
1815					David Hutchings, tenants Richard	
					Verplanck, Alexander Moore	
1820					Widow Minuse (living there), tenant	
					Matthew Lane	
1823			John H. Minuse,			
			bookbinder, 83 Cross;			
			Leonard Minuse widow,			
1005			grocer, 83 Cross		W. 1 . 10 . (02 G .)	
1825					Widow Minuse (83 Cross), tenants	
1025			7.1.77.70		Nathan Lane, John H. Minuse	
1826			John H. Minuse,			
1020			bookbinder, 83 Cross			
1829			Matthew, Lane, clerk, 83			
			Cross; John H., Minuse,			
1830			bookbinder, 83 Cross		W: 1 M: (92 C) -1	
1830					Widow Minuse (83 Cross), also living there	
1831			Dorothea Minuse, widow		iiving there	
1001			of Leonard, grocer, 83			
			Cross			
1836		+	Matthew Lane, 83 Cross	+		
1837			Lane, Maria, widow of			
1037			Matthew, boardinghouse			
			83 Cross; Sheridan,			
			Patrick, grocer, 83 Cross			
1835			Tatrick, grocer, 65 cross		Widow Minuse (83 Cross)	
1840			Richard Butler, tavern, 83		Widow Minuse (83 Cross, Ward	
1070			Cross		552), tenant Richard Butler	
1844			Richard Butler, 83 Cross		552), toliant Reliard Butter	
1845			Richard Butter, 65 C1088		Widow Minuse (83 Cross, Ward	
1075					552)	

Zear 💮	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
850				10 households headed by:	Widow Minuse (83 Cross, Ward	
				William Kernan, laborer;	552)	
				Catharine Mahoney; John		
				Bartict, plaster Paris		
				moulder; Michael		
				Germotti, plaster Paris		
				moulder; Timothy Jarvis		
				(M), violinist; John		
				Kernon, laborer; Thomas		
				Hinegan, laborer; John		
				Highlandhill, tailor;		
				William Pyne, hatter;		
				James Ryan, laborer		
				Total: 36 occupants		
1851			83, William McKiarman,			
			liquors; Thomas DuBois			
			(col'd), seaman; J.A. Matz,			
			bookbinder; Rhody			
			Sullivan, tailor; Charles			
			Highfield, tailor; Ann			
			Faulkner, laboress; James			
			Dempsey, laborer;			
			Timothy Jarvis (col'd),			
			musician; Daniel Mihony,			
			laborer			
1853			William Kiernan, liquors,			
			83 Cross, h. 83 Cross			
1855					Mrs. Minuse	
1857	John M. Lane	William T. Bucken				L 731, p. 234
1857	William T. and Augusta	Garrett B. Lane				L 744, p. 446
	Bucken					
1860-			McKiernan, William,	6 households headed by:	John H. Munase	
1861			liquors, 83 Park	William McKiernan, store		
				keeper; Anne Rooney,		
				house keeper; Margrit		
				Dundero, house keeper;		
				Giobetti Cassassa,		
				musician; Bartholeme		
				Spinetti, musician; Patrick		
				McAnulty, porter		
				Total: 33 occupants		
1869	Garrett and Maria Lane	John H. Mimese		•	John H. Munase, Worth Street	L 1110, p. 341
					assessment	• •

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			-		No addresses or ward numbers;	
					names cannot be linked	
1810					No addresses or ward numbers;	
					names cannot be linked, but may be	
					Hamilton Ward, living there, tenant	
					Peter Ackerman	
1812			No specific address listed			
1815			•		Hamilton Ward (living there)	
1819			Catherine Sibert, widow,		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
			85 Cross			
1820					Elijah Valentine	
1825					Elijah Valentine (85 Cross)	
1826					Ziljan + alemane (ee eross)	Brothel at 85 Cross, 2 nd door
1020						from Orange (DA papers, 11
						Oct. 1826; Gilfoyle 2012)
1829			Mary Ann, Stewart, 85			Seu 1020, Smojie 2012)
102)			Cross			
1830			Cross		E. Valentine (85 Cross)	
1832			Mary Ann, Stewart, 85		E. Valentine (65 Cross)	
1032			Cross			
1833			Closs			Brothel at 85 Cross (PC
1033						papers, box 7445, 20 July.
						1833; Gilfoyle 2012)
1834			William Woodbury,			1033, Gilloyle 2012)
1054			porterhouse, 27 ½ Orange,			
			h. 85 Cross			
1837			Edward Huestis, pilot, 85			
1037			Cross			
1835			Cross		E. Valentine (85 Cross)	
1840			Smith Cooper, 85 Cross		Elijah Valentine (85 Cross, Ward	
1040			Simur Cooper, 65 Cross		551)	
1842			Isaac Rice, porterhouse, 85		331)	
1042			Cross			
1844			George Hanley, butcher,			
1044			85 Cross			
1845			05 C1088		Elijah Valentine (85 Cross, Ward	
1043					551)	
1850			Henry Menke, grocer, 85	6 households headed by:	Elijah Valentine (85 Cross, Ward	Brothel at 85 Cross (DA
1030			Cross, h. 85 Cross;	Jacob Miller, shoemaker;	551)	papers, 26 Oct. 1850;
			William Harris, grocer, 85	George Anderson (M),	331)	Gilfoyle 2012)
			Cross, h. 85 Cross	victualler; William Harris,		Gilloyle 2012)
			Closs, II. 65 Closs	grocer; Peter Mendike (B),		
				seaman; John Cummings,		
				ship rigger; Elizabeth Berr		
				(M) Total: 20 occupants		

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1851			85, Edward Welch,			
			founder			
1854			John Mehl, shoemaker, 85 Cross			
1855					E. Valentine	
1856						Brothel at 85 Park (PC papers, box 7954, 25 March 1856; Gilfoyle 2012)
1857	Elijah Valentine heirs	Stephen Thayer, ref.				Lots 34-37, includes release of dower, L 739, p. 573; L 745, p. 52
1857	Stephen Thayer, ref., Catherine Valentine et al., defendants	Henry S. Valentine				L 741, p.268
1860			Bridget Harrington, lodgings 85 Park	7 households headed by: Bridget Harrington, house keeper (+ 5 other women); John Harrington, laborer; John Brody, laborer; Mary Keegan, housekeeper; Charles Lackus, musician; John Barmarilla, bartender; Antony Dundeors (?), musician Total: 34 occupants	E. Valentine	
1861			Brody, John, laborer, h. 85 Park			
1867	Henry S. Valentine	Marcus Horbelt				Lot 34; L 1010, p. 130
1869					Henry Valantine	Worth Street assessment

Forme	Former Block 161, Lot 35, 87 Cross/Park Street, Ward 550								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1807	Daniel Dunscomb	Samuel F. Randolph and				L 74 p. 370			
	executors	David Hutchings							
1808					No addresses or ward numbers;				
					names cannot be linked				
1810					No addresses or ward numbers;				
					names cannot be linked				
1812			No specific address listed						
1815					Thomas Miller, tenant James				
					Morgan				
1820			Thomas Miller, clerk, 87		Thomas Miller (living there), tenant				
			Cross		Peter Vogelsang				
1825					Thomas Miller (87 Cross)				
1827			Peter Vogelsang, clerk 87						
			Cross						

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1829			Jane, Miller, widow of			
			Thomas, 87 Cross; Peter,			
			Vogelsang, clerk, 87 Cross			
1830			Jane Miller, widow of		Thomas Miller (87 Cross)	
			Thomas, 87 Cross		(0. 0.00)	
1834			Jane Miller, widow of			
1051			Thomas, 87 Cross, Peter			
			Vogelsang, clerk 87 Cross			
1835		 	Jane Miller, widow of		Estate of Thomas Miller (87 Cross)	
1033			Thomas, 87 Cross		Estate of Thomas Winer (67 Closs)	
1840			Thomas, 67 Cross		Estate Thomas Miller (87 Cross,	
1040					Ward 550)	
1842			C II 1 1 1 1		ward 550)	
1842			George Henley, butcher,			
1045			87 Cross		I M (07.0 W 1550)	
1845					James Monroe (87 Cross, Ward 550)	D 11 105 G (D)
1850				unclear	Elijah Valentine (87 Cross, Ward 550)	Brothel at 87 Cross (DA papers, 26 Oct. 1850; Gilfoyle 2012)
1851			87, Maria Robinson,			Gilloyic 2012)
1031			boarding			
1853			M. Robinson, brandies, 87			
1033			Cross			
1855			Closs		E. Valentine	
1857	Elijah Valentine heirs	Stephen Thayer, ref.			L. Valentine	Lots 34-37, includes release
1037	Enjan valendile hens	Stephen Thayer, fer.				of dower, L 739, p. 573; L 745, p. 52
1857	Stephen Thayer, ref.,	William Nealis				L 727, p. 467
	Catherine Valentine et al., defendants					
1860			Timothy Murphy, laborer,	6 households headed by:	E. Valentine	
			h. 87 Park; Cornelius	Cornelius Mahony,		
			Mahony, laborer, h. 87	laborer; Catharine Teeburn		
			Park	(?); Dennis Sullivan,		
				Timothy Murphy, laborer;		
				Antony Seprona, musician;		
				Lungenate Beniter (?),		
				deck hand;		
				Total: 35 occupants		
1861			O'Brien, Jeremiah, laborer,			
-			h. 87 Park; Eardley,			
			Dennis, laborer, h. r. 87			
			Park			
1869					William Nealis	Worth Street assessment

Former	Former Block 161, Lot 36, 89 Cross/Park Street, Ward 549								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1773	Thomas Pears executors	Daniel Dunscomb				Lots 36, 37, 38; L 40, p. 87			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
808					No addresses or ward numbers;	
					names cannot be linked	
810					No addresses or ward numbers;	
					names cannot be linked	
812			No specific address listed			
815					Unclear, but may be George McKay,	
					lot only	
820					Elijah Valentine, tenant John Ward	
825					Elijah Valentine (89 Cross) and back	
					ground, tenant Catherine Wheeler	
826						Brothel at 89 Cross (DA papers, 11 Oct. 1826;
020			With Ed. C.I.			Gilfoyle 2012)
829			Widow Esther, Schwartz, 89 Cross			
830					E. Valentine (89 Cross), tenant Mrs.	
					Swartz	
831			Widow Esther Schwartz, 89 Cross			
1832						Brothel at 89 Cross Street, Ann Pullis (Gilfoyle 1992:App. 2)
1835					E. Valentine (89 Cross)	FF.
836			Stewart, widow Mary Ann, 89 Cross		(,	
1837			Stewart, widow Mary Ann, 89 Cross			
838			James Whaley, 89 Cross			
840			James Whaley, 89 Cross		Elijah Valentine (89 Cross, Ward 549)	
842			Emma Stevenson, widow of James, 89 Cross			
845					Elijah Valentine (89 Cross, Ward 549)	
1850				Unclear, but may be 6 households headed by: Harman Diker, grocer; Maria Bailey (B); Sarah Kemp (B); Phoebe Francis (B); Carolina Edwards (B); Mary Wilson (B) Total: 12 occupants, most	Elijah Valentine (89 Cross, Ward 549)	Brothel at 89 Cross (DA papers, 26 Oct. 1850; Gilfoyle 2012)

Forme	r Block 161, Lot 36, 8		, Ward 549			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1851			89, John Baxter, oysters;			
			Anna Bernard, laundress;			
			George Persall, seaman;			
			Joseph Casey, tailor; J.W.			
			Ziegler, patternmaker; Jane			
			Van Curen, laundress;			
			Susan Hardy, tailoress;			
			Mary Merner, tailoress;			
			Marks Ruf, carpenter,			
			Peter Dawson, porterhouse			
1852						Brothel at 89 Cross (DA
						papers, 23 Jan. 1852; Gilfoyle
						2012)
1853			John Ford, liquors, 14			
			Franklin, h. 89 Cross;			
			Gasper Mesner, pedlar, 89			
			Cross; Michael Farley,			
			tailor, 89 Cross; Thomas			
			Deery, sailor, 89 Cross			
1854						Brothel at 89 Cross (DA
						papers, 18 Oct. 1853;
						Gilfoyle 2012)
1855					E. Valentine	
1857	Elijah Valentine heirs	Stephen Thayer, ref.				Lots 34-37, includes release
						of dower, L 739, p. 573; L
						745, p. 52
1857	Stephen Thayer, ref.,	Edward Ludlam				L 736, p. 319
	Catherine Valentine et					
	al., defendants					
1860-			Hayes, George, carman, h	5 households headed by:	E. Lucilain (with 91 Park)	
1861			89 Park	Mary Coleman, house		
				keeper; Patrick Fora,		
				laborer; George Hays,		
				carman; Stephen Sanders		
				(b), sweep (+ 5 women);		
				John Depoyster (b), laborer		
				Total: 18 occupants		
1865			Buckley, John, driver, h.	•		
			89 Park (or 39?)			
1869			, ,		E. Ludlam	Worth Street assessment

Former	Former Block 161, Lot 36, 91 Cross/Park Street, Ward 549								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1808					No addresses or ward numbers;				
					names cannot be linked				
1810					No addresses or ward numbers;				
					names cannot be linked				

Year	r Block 161, Lot 36, 9 Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1812	Grantor	Grantee	No specific address listed	Celisus	Tax Assessment	Kemarks
			No specific address fisted		FI'' 1 W 1 (02 G	
1815					Elijah Valentine (93 Cross), tenants	
					James Thomas, Eliakim Munson,	
					Hart Pichard, Edward Murphy	
1820					Elijah Valentine (93 Cross), tenants	
					John Williams, Elias Cadmus, Pierce	
1825					E. Valentine (91 Cross)	
1830					E. Valentine (91 Cross and back	
					house)	
1835					E. Valentine (91 Cross and rear	
					building)	
1840					Elijah Valentine (91 Cross, Ward	
					549), and rear buildings	
1845					Elijah Valentine (91 Cross, Ward	
					549)	
1846			Jane Patterson, col'd, 91		,	
			Cross			
1850				unclear	Elijah Valentine (91 Cross, Ward	
1000				unereur	549)	
1851			No listing		/	
1855			110 msung		E. Valentine	
1857	Elijah Valentine heirs	Stephen Thayer, ref.			E. valentine	Lots 34-37, includes release
1037	Enjan valentine nens	Stephen Thayer, ier.				of dower, L 739, p. 573; L
						745, p. 52
1857	Stephen Thayer, ref.,	Edward Ludlam				L 736, p. 319
1057	Catherine Valentine et	Luwaiu Luuiaiii				L 730, p. 319
	al., defendants					
1860	ai., defendants			Unclear, but may be a	E. Lucilain (with 89 Park)	
1000					E. Luchani (with 69 Park)	
				building housing a number		
				of Italian immigrants,		
1065	<u> </u>			many musicians	F I 11	W d C
1865					E. Ludlam	Worth Street assessment

Forme	Former Block 161, Lot 25, 19 Orange/Baxter Street, Ward 292							
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks		
1763	Jacob and Jane Reed	Obadiah Wells				L 36, p. 454		
1763	John and Rachel Kingston	Obadiah Wells				L 36, p. 456		
1799	Edmond Livingston, interest of	Charles White				L 56, p. 304		
1800	Charles and Jane White	Thomas Miller				L 58, p. 348		
1805	African Methodist Episcopal Church of the City of New York in the State of New York called Zion Church	William Beatty				L 71, p. 229		

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808					No addresses or ward numbers;	
					names cannot be linked	
1810					No addresses or ward numbers;	
					names cannot be linked, but may be	
					Lawrence Braken, living there,	
					tenants John Merry, Barny Murphy,	
					John Thurston	
1812			19, Leonard Minus,			
			Edward Doyle, James			
			Casey, Thomas Gray, Luke			
1015			Stephen		I P 1 (10.0	
1815					Lawrence Braken (19 Orange),	
					tenants James Casay, Israel Knapp, Romeo Brown, Samuel Peterson	
1816	Samuel F. Randolf et al.	Thomas Mooney			Koineo Diown, Samuel Peterson	L 118, p. 324
1010	and David and Hanna	momas wooney				L 116, p. 524
	Hutchings					
1818	Edmond and Margaret	Jacob Ashley	George Forsyth, carpenter,			L 128, p. 180
1010	Livingston	sucos risiney	19 Orange			2 120, p. 100
1818	Jacob Ashley	Patrick Mehen	->			L 129, p. 20
	administrator					, F
1818	Henrietta Ashley,	Patrick Mehan				Release of dower; L 219, p.
	widow of Jacob					14
1820	Thomas and Jane Miller	Francis Jacobs et al.			Patrick Meaghan, tenant Dennis	L 143, p. 212
					Corman?	
1820	David and Mary Lynch	Patrick Meehen				L 143, p. 255
	and Robert Beatty					
1820	William and Hannah	Patrick Mehen				L 145, p. 513
	Hamilton					
1821	Patrick Mehen	Jane Mehen	Ann Demore, 19 Orange			L 152, p. 51
1823	Jane Mehen	Margaret Mehen				Quit claim; L 170, p. 57
1823	Margaret Mehen	Jane Mehen				L 170, p. 59
1825			Bridget Bannigan, grocer,		Widow Meghan (19 Orange)	
			19 Orange			
1828			James O'Roarke, grocer,			
			19 Orange; Thomas			
1000			Mehan, 19 Orange			
1829			James, Dixon, rigger, 19			
			Orange; John, Scott,			
1020			grocer, 19 Orange		W . M.1. (10.0	
1830			John P. Clement, grocer,		Thomas Mahan (19 Orange)	
1025	David Hatabia	Carrantona	19 Orange John Gelston, tailor, 19 ½	1	Estata Datriala Mahan (101/ C	L 227 - 105
1835	David Hutchings	George Ives			Estate Patrick Mehan (19 ½ Orange)	L 327, p. 195
1837	+		Orange Michael Kerrigan, clothier,	1		
103/			Michael Kerrigan, clothier, 19 ½ Orange			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1840			Patrick Daley, grocer, 19 Orange		Estate Patrick Meghan (19 Orange, Ward 291), tenant Patrick Daily	
1842	George and Mary Ives	Nicholas Berthoud				L 429, p. 432
1842	Assignee of Nicholas Berthoud	John Roach				L 429, p. 434
1844	John McGlain et al., defendants	Sheldon Burwell	Patrick Daley, grocer, 19 Orange; Michael Cain, laborer, 19 Orange; Patrick Gillan, laborer, 19 Orange; Michael Costello, laborer, 19 Orange			L 441, p. 596
1845	Sheldon and Margaret Burwell	Jane Ann McGloin trustee			John McGloin (19 Orange, Ward 292)	L 454, p. 607
1846	Sheldon and Margaret Burwell and John and Frances McNulty	Jane Ann McGloin				L 476, p. 116
1846	George and Mary Ives	John Roach				L 477, p. 437
1847	John and Jane Ann Gleason	William Nealis				L 489, p. 401
1850			Henry Mehden, grocer, 19 Orange	unclear		
1851			19, Henry Meahden, grocer			
1853	Thomas Mooney executors	Henry O'Keefe				L 645, p. 83
1854			Henry Mehden, grocer, 19 Orange			
1860				unclear	William Nealis	
1861			Holste, Patrick A., liquors, 361 West, grocery, 19 Baxter, h. 678 Greenwich			
1869					William Nealis	Worth Street assessment
1870	John Roach executors	William Nealis				L 1133, p. 403

Forme	Former Block 161, Lot 25?, 21 Orange/Baxter Street, Ward 291								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1799	Edmond Livingston, interest of	Charles White				L 56, p. 304			
1800	Charles and Jane White	Thomas Miller				L 58, p. 348			
1805	African Methodist Episcopal Church of the City of New York in the State of New York called Zion Church	William Beatty				L 71, p. 229			
1808					No addresses or ward numbers; names cannot be linked				

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1810					No addresses or ward numbers;	
					names cannot be linked, but may be	
					Thomas Miller	
1812			21, Hugh Nesbit, Lewis			
			Reade, Bernard Kennedy,			
			Bern Canada			
1815					Patrick Meeghan (21 Orange), living	
1016					there, tenant Lewis Link	7 110 221
1816	Samuel F. Randolf et al.	Thomas Mooney				L 118, p. 324
	and David and Hanna					
1818	Hutchings	T 1 A 11	D 1 C'11 21 C			1 120 100
1818	Edmond and Margaret	Jacob Ashley	Darby Gillen, 21 Orange			L 128, p. 180
1818	Livingston Jacob Ashley	Patrick Mehen				L 129, p. 20
1010	administrator	ratrick ivienen				L 129, p. 20
1818	Henrietta Ashley,	Patrick Mehan			+	Release of dower; L 219, p.
1010	widow of Jacob	Faulck Melian				14
1819	widow of Jacob		Terrence M'Gowan, 21			17
1017			Orange			
1820	Thomas and Jane Miller	Francis Jacobs et al.	Jamige		Patrick Meaghan	L 143, p. 212
1820	David and Mary Lynch	Patrick Meehen			T tuttett 1170ugium	L 143, p. 255
1020	and Robert Beatty	T differ ivicement				E 113, p. 233
1820	William and Hannah	Patrick Mehen				L 145, p. 513
	Hamilton					
1821			Thomas Hudson, laborer,			
			rear 21 Orange; Charles			
			White, mariner, rear 21			
			Orange			
1823	Jane Mehen	Margaret Mehen				Quit claim; L 170, p. 57
1823	Margaret Mehen	Jane Mehen				L 170, p. 59
1825					Widow Meghan (21 Orange)	
1828			Richard Finning, grocer,			
			21 Orange			
1829			Michael, M'Gown, grocer,			
			21 Orange, 374			
1830					Thomas Mahan (21 Orange)	
1832			Thomas W. Hannas,			
			grocer, 21 Orange;			
			Rennsalaer Halsey, mer.			
1024			tailor, Pearl, h. 21 Orange			
1834			Patrick Waters, grocer, 21			
1835	David Hatakinaa	Carrantona	½ Orange		Estate of Dataish Mahan (21.0	I 227 - 105
	David Hutchings	George Ives	H O'N-il 21		Estate of Patrick Mehan (21 Orange)	L 327, p. 195
1840			Henry O'Neil, grocer, 21 ½ Orange		Estate Patrick Meghan (21 Orange, Ward 291), tenant Henry O'Neil	
1842	George and Mary Ives	Nicholas Berthoud	72 Orange	+	waru 291), teliant fielily O ivell	L 429, p. 432

Forme	r Block 161, Lot 25?,	21 Orange/Baxter S	Street, Ward 291			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1842	Assignee of Nicholas Berthoud	John Roach				L 429, p. 434
1844	John McGlain et al., defendants	Sheldon Burwell				L 441, p. 596
1845	Sheldon and Margaret Burwell	Jane Ann McGloin trustee			John McGloin (21 Orange, Ward 291)	L 454, p. 607
1846	Sheldon and Margaret Burwell and John and Frances McNulty	Jane Ann McGloin				L 476, p. 116
1846	George and Mary Ives	John Roach				L 477, p. 437
1847	John and Jane Ann Gleason	William Nealis				L 489, p. 401
1850				4 households headed by: Peter Gillespie, grocer; Saeten Vinchins (?), laborer; Anthony Bercha, street musician; Michael Warden, laborer; Total: 27 occupants		
1851			21, Peter Gilespie, grocer; Michael Hanley, rags			
1860				unclear	William Nealis	
1861			O'Shea, Patrick, rags, 21 Baxter			
1869					William Nealis	Worth Street assessment

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808					No addresses or ward numbers; names cannot be linked	
1810					No addresses or ward numbers; names cannot be linked, but may be John Park, tenants Benjamin Covenhoven, Stephen Hall, Jerediah Lippincott	
1812			No specific address listed			
1815					Samuel Randolph, tenants Hiram Higgins, Strong	
1817			Joseph Ludwick, distiller, 23 Orange			
1821			David Hutchings, tailor, 23 Orange; Michael Connolly, shoemaker, 23 Orange			
1820			Stephen Smith, mariner, 23 Orange		David Hutchings, tenant Abel Smith	
1825					David Hutchins (23 Orange), tenant Henry Ireland	

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1827			David Hutchings, tailor, 23			
			Orange			
829			William, Nelson,			
			physician, 23 Orange;			
			Eliza, Prout, victualler, 23			
			Orange			
1830			David Hutchins, 23 Orange		Doctor Nelson (23 Orange), living	
					there	
1832			David Hutchings, 23			
			Orange			
1834			Elias R. Hollenbeck, M.D.,			
			23 Orange			
1835					David Hutchins (23 Orange) [Ives]	
1836			John Roach, tavern, 23			
			Orange			
1837			Roach, John, tavern, 23			
			Orange			
1840			John Roach, tavern, 23		Nicholas Berthoud (23 Orange,	
			Orange		Ward 290), tenant John Roach	
1845					John Roach (23 Orange, Ward 290)	
1847			John Roach, liquors, 23			
			Orange, h. 23 Orange;			
			Robert Frazer, boarding,			
			23 Orange			
1850				May be same listing as		Brothel at 23 Orange (DA
				81/85 or 89 Cross		papers, 26 Oct. 1850;
						Gilfoyle 2012)
1851			23, D. Daike, grocer;			
			William Anderson,			
			boarding			
860			Dennis Shay, 23 Baxter;	unclear	John Roche	
			Jeremiah Doolan, poster, h.			
			23 Baxter; Henry Hynes,			
10.51			pedlar, h. 23 Baxter			
1861			Hynes, Henry, pedlar, h.			
			23 Baxter			
1869					John Roache	Worth Street assessment

Former Block 161, Lot unclear, 25 Orange/Baxter Street (Ward 553, same as 81 Cross/Park Street)							
Year	Year Grantor Grantee Directory Census Tax Assessment Remarks						
1812			25, Amos Neptune,				
			Samuel James				

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1829			Julia Ann, Cassidy, 25			
			Orange; John, Duncan,			
			grocer, 25 Orange, 407			
			Broadway; William,			
			Spencer, mariner, 25			
			Orange; William, Watson,			
			victualler, 25 Orange			
830			victualier, 23 Orange			Brothel at 25 Orange, cellar
1030						(DA papers, 16 April 1830; Gilfoyle 2012)
835			Edward Langan,			
033			porterhouse, 25 Orange			
837			Pascal, Romaint, tavern, 25			
.037			Orange c. Cross			
844			Orange c. Cross			Brothel at 25 Orange, SE con
.044						
						Cross (DA papers, 3 Sept. 1844; Gilfoyle 2012)
845			Patrick Reynolds,			
			victualing, 25 Orange			
1850				1 household headed by: Olena Green		Brothel at 25 Orange (DA papers, 20 Sept. 1850;
				Total: 5 occupants		Gilfoyle 2012)
				6 households headed by:		
				Jacob Miller, shoemaker;		
				George Anderson (M),		
				victualler; William Harris,		
				grocer; Peter Mendike (B),		
				seaman; John Cummings,		
				ship rigger; Elizabeth Berr		
				(M)		
				Total: 20 occupants		
				NOTE: same as 85 Cross		
1851			25, Eliza Green, clothier;	TOTE: same as 65 cross		
1031			Jacob Miller, shoemaker;			
			Manke & Harris, grocers;			
			H.D. Manke, William			
			Harris			
055	1		Harris			D 4 1 - 25 0 (D)
855						Brothel at 25 Orange (DA papers, 9 Feb. 1855; Gilfoyle 2012)
1860			Arthur Braden, exchange, h. 25 Baxter	unclear		
1865			Lane, Thomas, liquors, 25 Baxter, h. 854 W. 16 th			
1869	1				Henry O'Keefe	Worth Street assessment

Forme	r Block 161, Lot	unclear, 27 Orange/	Baxter Street (Ward 553, san	ne as 81 Cross/Park Str	reet)	
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1812			27, Sophia Niblow, James			
			Donalds, Peter Robell			
1828			William Vandyke, grocer,			
			27 Orange			
1834			William Woodbury,			
			porterhouse, 27 ½ Orange,			
			h. 85 Cross			
1837			Chambers, Daniel, grocer,			
			27 Orange			
1842			Frederick Trow, grocer, 27			
			Orange; William Johnson			
			(col'd), 27 Orange			
1850				unclear		Brothel at 27 Orange (DA
						papers, 26 Oct. 1850;
1021						Gilfoyle 2012)
1851			27, Herman Butoff, grocer;			
10.61			Robert Phelan, exchange	71.01		
1861			Schutte, John, grocer, 27	John Schutte, store keeper,		
10			Baxter	6 occupants		
1865			Grote, Caspar, grocer, 27			
			Baxter			
1869					Henry O'Keefe	Worth Street assessment

Forme	r Block 161, Lot 27 1	2, 13 Mulberry Stree	et, Ward 305			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1793	Obadiah and Abigail Wells	Archibald Gatfield				Lots 27 and 27 ½, L 49, p. 284
1796	Archibald and Catharine Gatfield	Jared Beach				Lots 27 and 27 ½, L 51, p. 318
1808			Beach, Jared, carpenter, 13 Mulberry; Beach, Nathaniel, shoemaker, 13 Mulberry, Hitchcock, Widow, seamstress, 13 Mulberry; Pallimer, Benjamin, rear 13 Mulberry		Gerard Beach (13 Mulberry), living there, tenant Erastus Smith, Nathaniel Beach, Samuel Hillweed?, Isaiah Smart	
1810					Jared Beach (13 Mulberry), living there, tenants John Brown, Mr. Conn, John Vanhorn	
1812			13, Jared Beach, Martin Lyon, Ch. G. Sommers, James E. Ray, Jacob Winans, Mary M. Burke, Margaret Tier, John Higgs, Hannah Gilmore			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1814			Widow Tier, rear 13			
			Mulberry			
1815					Jared Beach (13 Mulberry), living	
					there, tenants John Brown, Marcelus	
					Prior	
1817	Jared Beach	John H. Harrison				Lots 22 and 27 ½, L 119, p. 207
1818	Robert and Rebecca Bannon	John Brown				Lot 27 ½, L 127, p. 208
1820	William and Elizabeth Thompson	Thomas Brown	Thomas Smith, sexton, 13 Mulberry		John H. Harrison (13 Mulberry), living there, tenants Thomas Smith, Richard Wood, Reed	Lot 27 ½; L 152, p. 48
1825					John H. Harris (13 Mulberry), tenants Thomas Smith, Joseph Pettis	
1828			William Jewell, rigger, 13 Mulberry			
1829			Henry, Christie, 13 Mulberry; Robert, Dean,			
			boot-crimper, 13 Mulberry			
			rear; John H., Harrison,			
			carpet manufacturer, 13			
			Mulberry; Joseph R., Lee,			
			13 Mulberry; Eliza,			
			Mason, 13 Mulberry rear;			
			Thomas, Smith, sexton, 13			
			Mulberry; Rachel,			
			Vermilya, 13 Mulberry			
			rear			
1830	Samuel and Elizabeth	John George			Thomas Harrison (13 Mulberry),	Lot 27 ½, L 365, p. 353
	Higgins and Martin and	Gottsberger			tenant Thomas Smith	-
	Olivia Shaw	_				
1835					Widow Harrison (13 Mulberry)	
1836	Samuel and Mary Linderbeck	John George Gottsberger				Lot 27 ½, 1/5 interest, L 365, p. 350
1836	Eleanor Atkins	John George Gottsberger				Lot 27 ½, 1/5 interest, L 365, p. 356
1837			Brusle, Peter, painter, rear 13 Mulberry; Price,			
			Hampton B., clerk, 13			
			Mulberry; Vermilya,			
			Rachel, widow of John, 13			
			Mulberry			
1838	Thomas and Elizabeth	John G. Gottsberger				1/5 interest; L 385, p. 639
- 500	Harrison					2.2 2.30, p. 00)
1838	Mary Jane Jeffrey, heir	John G. Gottsberger				1/20 interest; L 391, p. 37
- 000	of John H. Harrison	Sim S. Somborger				

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1845					Widow Harrison (13 Mulberry, Ward 305)	
1840			Rachel Vermilya, widow of John, 13 Mulberry			
1841	Jane Harrison, widow of John	John G. Gottsberger				L 414, p. 291
1841	Jane Harrison et al., defendants	John G. Gottsberger				L 417, p. 438
1841	Sarah Frances Jeffrey	John G. Gottsberger				Lots 22, 27 ½, 1/20 interest; L 420, p. 113
1844	John Brown executors	William Colgate				L 448, p. 158
1844	John Brown heirs	William Colgate				L 448, p. 160
1845					John C. Gotzberger (13 Mulberry, Ward 305)	
1850			Alexander Carvin/Ceraban/Sereben, butcher, 13 Mulberry; Isaac Thompson, second hand furniture dealer, 13 ½ Mulberry, h. 11 Mulberry;	7 households headed by: Solomon Sturlong, baker; John Riker, clerk; Louis Barr; Samuel Perris, tailor; Edward Benjamin, tailor; Patrick Donohoo, laborer; Alexander Cerebin, butcher Total: 29 occupants		
1851			13, Alexander Lereben, butcher; Samuel Stodolla, baker; Lonis Bell, tailor; Louis Rosentein, tailor			
1855					J.G. Gotsburger	
1860- 1861			Molony, James, laborer, h. r. 13 Mulberry; Shea, Ellen, wid. Michael, h. r. 13 Mulberry	4 households headed by: John Burk, peddler; Ellen Shea, house keeper; Henry Kexton, peddler, John Kilfoy, laborer Total: 14 occupants	J.G. Gotsberger	
1863	George R. Thompson	Samuel Colgate		T. C. T.		L 876, p. 640
1868	John George Gottsberger executors	James Cassin				Lots 22, 27 ½; L 1033, p. 539
1869					Gotsberger	Worth Street assessment

Former	Former Block 161, Lot 27, 15 Mulberry Street, Ward 306							
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks		
1763	John and Rachel Kingston and Jacob and	Obadiah Wells				Lot 27 only; L 36, p. 464		
	Jane Reed							
1793	Obadiah and Abigail	Archibald Gatfield				Lots 27 and 27 ½, L 49, p.		
	Wells					284		

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1796	Archibald and Catharine Gatfield	Jared Beach				Lots 27 and 27 ½, L 51, p. 318
1808			John Lippencott, mason, 15 Mulberry		John Lippincott (15 Mulberry), living there, tenants Jeremiah Spuce?, William Earles	
1810					John Lippincott (15 Mulberry), living there, tenant Thomas Ridgeway	
1812			15, John Lippincott			
1815					John Lippincott (15 Mulberry), living there	
1820					John Lippincott (15 Mulberry), living there	
1821	William Bethell executors	Robert Bannan	John, Lippencott, mason, 15 Mulberry			L 152, p. 44
1825					John Lippincot (15 Mulberry), living there, tenant Henry Marshall	
1829			John, Lippencott, mason, 15 Mulberry; Hannah, Travis, 15 Mulberry			
1830					Jacob Dixon (15 Mulberry)	
1835					Herman Thorne (15 Mulberry), tenant Thomas Green [removed]	
1837			Graves, Chester, bookkeeper, 15 Mulberry; Melvin, Solomon, commissioner, 18 Wall, h. 15 Mulberry			
1840			Ashbel Chandler, jeweler, 53 Nassau, h. 15 Mulberry; John Sculthorpe, shoemaker, 15 Mulberry		Herman Thorne (15 Mulberry, Ward 306), tenants John Barker, Ashbel Chandler	
1845					Herman Thorne (15 Mulberry, Ward 306)	
1850			Patrick Owens, salesman, 15 Mulberry	7 households headed by: Alexander Achling, shoemaker; Robert Cotrell, last maker; Patrick Owens, clerk; Michael Connery, tailor; William Miles, pattern maker; David Kearney, policeman; Catharine Doherty Total: 25 occupants		
1851			15, Patrick Howard, sailor; F.W. Miles	•		
1855					H. Thorne	

Former	Former Block 161, Lot 27, 15 Mulberry Street, Ward 306								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1860- 1861			Twomey, Jeremiah, laborer, h. 15 Mulberry; Cullen, John, porter, h. 15 Mulberry	5 households headed by: John Cullen, porter; Mary Runley, housekeeper; Michael Leary, laborer; John S. Riker, policeman; Elizabeth Wardell,	H. Thorne				
1865			Daver, Margaret, fruit, h.	housekeeper Total: 21 occupants					
1869	Executors of Herman Thorne	James Cassin	15 Mulberry		Thorne, Worth Street assessment	Lots 26 ½ and 27; L 1118, p. 200			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1800	Henry and Martha Wells; Edward and Mary Livingston	Edward Livingston and Thomas Miller				Lots 24, 26, and 26 ½, L 58, p. 139
1808	Mary Evingsion		Flanebrow, Widow, 17 Mulberry; Bassford, Thankful, 17 Mulberry, William Risley, shoemaker, 17 Mulberry		Widow Bashford (17 Mulberry), tenant William Risley?	
1810					Widow Bashford (17 Mulberry)	
1812			17, Anthony Wyble, Thomas Bassford, Thankful Bassford, Peter Patterson, John Patterson			
1815					Widow Bashford (17 Mulberry), tenant Thomas Bashford	
1820					Mrs. Bassford (17 Mulberry)	
1825					Widow Bassford (17 Mulberry)	
1829			Thomas, Smith, jeweller, 17 Mulberry			
1830			·		Jacob Dixon (17 Mulberry)	
1835					Herman Thorne (17 Mulberry), tenants Nathan Platt, Samuel Raynor	
1837			Platt, Nathan C., jeweler, 12 Maiden-l., h. 17 Mulberry; Raynor, Samuel, books, 76 Bowery, h. 17 Mulberry			
1840					Herman Thorne (17 Mulberry, Ward 307), tenant Nathan C. Platt	
1845					Herman Thorne (17 Mulberry, Ward 307)	

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1850			Adam Hartman & Co., lithographers, 17 Mulberry, h. 17 Mulberry; Lewis Leichlweis, engraver, 17 Mulberry; Lewis Wedel, painter, 17 Mulberry	5 households headed by: Adam Hartman, lithographic prints; Joseph Baumaster, mixer of colors; Louis Weddel, Japanner; John O'Donnell, clerk; Hillen Jegen, tailor Total: 16 occupants		
1851			17, Worsley Hague, barber; G.L. Weber, furrier; Louis Webel, painter; C.C. Huber, painter			
1855					H. Thorne	
1860- 1861			August Neubacher, tailor, h. 17 Mulberry; William H. Hughes, seaman, h. 17 Mulberry	8 households headed by: Philip Dufferback, shoemaker; John McKelvey, shoemaker; August Neubacher, tailor; Bernard Gilhooly, mason; William Hughes, runner; Henry Strombert, machinist; Margaret Kelly, seamstress; Christian Meyer, baker Total: 27 occupants	H. Thorne	
1861	Executor of John Rutherford who was executor of William Jauncey	Executors of Herman Thorne				Lot 26 ½, L 841, p. 435, release of mortgage
1865			McKelvey, John, shoemaker, 17 Mulberry			
1869	Executors of Herman Thorne	James Cassin			Thorne, Worth Street assessment	Lots 26 ½ and 27; L 1118, p. 200

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1791			Magnus Garret, carman, 19 Mulberry			
1800	Henry and Martha Wells; Edward and Mary Livingston	Edward Livingston and Thomas Miller				Lots 24, 26, and 26 ½, L 58, p. 139
1808			Freeland, John, master(?), 19 Mulberry		Robert Wallis (19 Mulberry), tenant John Freeland	
1810					Robert Wallace (19 Mulberry), tenants John Smith, David Loughlin	

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1812			19, John Dickinson,			
			Edward Wooley, States			
			Williams, Abraham			
			Stewart			
1815			Ste Wat		Widow Wallace (19 Mulberry),	
1015					tenant Henry Luydam	
1816	James and Ann Banks,	Robert Banks			tenant Henry Edydani	L 115, p. 543
1010		Robert Banks				L 113, p. 343
1010	formerly Wallace		71 7 1 1			
1818			Ebenezer Lother, tailor, 19			
			Mulberry; Amable Goguet,			
			milliner, 19 Mulberry			
1820	John Hartenstein	Cornelius Fradenburgh			James Banks (19 Mulberry), tenants	Lots 26, 41; L 146, p. 244
					Antonia Gazen, Robert Lawrence	
1825			John M'Devitt, tailor, 19		Ann Banks (19 Mulberry), tenant	
			Mulberry		John M'Devitt	
1829			Ann, Banks, 19 Mulberry;			
102)			John, Bradburn,			
			shoemaker, 19 Mulberry;			
			B., Fariole, artificial florist,			
1020			19 Mulberry		A D 1 (103/61)	
1830					Ann Banks (19 Mulberry), tenant	
					Bery Fariole	
1833	John and Sarah Heymer	Thomas Wallace				1/5 interest; L 293, p. 426
1834	Samuel Walker et al.	Edwin Stebbins				Lots 26, 41; L 314, p. 178
	(including Thomas					
	Wallace)					
1837	,		McMahon, Michael, tavern			
			19 Mulberry			
1835			2, 2,2,2,2,2		Estate of Mrs. Banks (19 Mulberry)	
1840			Charles O'Neil, grocer, 19		Edwin Stebbins (19 Mulberry, Ward	
1040			Mulberry		308)	
1045			Mulberry			
1845					Edwin Stebbins (19 Mulberry, Ward	
	 				308)	
1846	Edwin Stebbins	Owen O'Connor				Lots 26, 41; L 476, p. 1
	executors					
1850				No names linked, but		
				appears to be one or two		
				large buildings with mostly		
				black or mulatto residents		
1851			19, Luer Norman, grocer	The state of the s		
1855	+	+	17, Eddi Horman, grocci	1	E. Stephens	1

Former	r Block 161, Lot 26, 1	9 Mulberry Street, V	Vard 308			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1860			William H. Smith (col'd), butcher, r. 19 Mulberry; Michael A. Lynch, oysters, 19 Mulberry; William States (col'd), porter, h. r. 19 Mulberry	3 households headed by: Michael Lynch, bartender; Isabella Chase (b), housekeeper; Elizabeth Drummund (b), housekeeper Total: 13 occupants 4 households headed by: William States (b), steward; John Willson(b), steward; Mary Richardson (b), housekeeper; John Richardson (b), longshoreman Total: 14 occupants	Owen O'Connor	
1861			Jasper, Anna (col'd), wid. John, boardinghouse, r. 19 Mulberry			
1862	Abraham B. Hiltman	Harriet A. Stewart				Lots 26, 41; L 869, p. 142
1864	Gerardus Hitman, interest of	Harriet A. Stewart				Lots 26, 41; L 224, p. 62
1869	William H. Johnson and Owen O'Connor	James Cassin			Owen O'Connor, Worth Street assessment	Lots 26, 41; L 1091, p. 288

Forme	Former Block 161, Lot 41, 21 Mulberry Street, Ward 309								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1784	Michael Hortestien	John Garrett, trustee for Michael John Hortestien				L 41, p. 143			
1801	Cornelius and Mercy Fradenburgh	John Hiltman				L 61, p. 143			
1801	Michael Hartonstein et al.	Cornelius Fradenburgh				L 61, p. 187			
1805			Lawrance Weaver, baker, 21 Mulberry						
1808			Green, Lawrence, tailor, 21 Mulberry		John Hiltman (21 Mulberry), tenants Lawrence Beaver, Lawrence Green, Mr. Teale?				
1810					John Hiltman (21 Mulberry), tenants Ernis Hass, John Noble, George Taylor?, James Thrattle?				
1812			21, Fred Staphil, Mary Marshall, Wm Meherg						
1815					John Hiltman (21 Mulberry), tenant Williamson				
1820	John Hartenstein	Cornelius Fradenburgh	John Thompson, rigger, 21 Mulberry		John Hiltman (21 Mulberry), tenants John Evans, John Thompson, John Chance	Lots 26, 41; L 146, p. 244			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1821						Brothel at 21 Mulberry (PC
						papers, box 7437, 5 Dec.
						1821; Gilfoyle 2012)
1822						Brothel at 21 Mulberry (DA
						papers, 10 Jan. 1822; Gilfoyle 2012)
1825					John Hittman (21 Mulberry)	
1829			Amos, Jones, 21 Mulberry; Widow Mary, Perine, 21 Mulberry; William, Skinner, baker, 35 Canal, 21 Mulberry			
1830					Maurice Selah (21 Mulberry), tenant Sampson Moore	
1834	Samuel Walker et al. (including Thomas Wallace)	Edwin Stebbins				Lots 26, 41; L 314, p. 178
1835					Mrs. Nelson (21 Mulberry) [John Hiltman]	
1836						Brothel at 21 Mulberry, upper part (PC papers, box 7448,11 Feb. 1836; Gilfoyle 2012)
1837			McCaffrey, Jeremiah, tavern, 21 Mulberry			
1840					John Hiltman (21 Mulberry, Ward 309)	
1845					John Hiltman (21 Mulberry, Ward 309)	
1846	Edwin Stebbins executors	Owen O'Connor				Lots 26, 41; L 476, p. 1
1850			James Dunford, oyster house, 21 Mulberry; John Stein, 21 Mulberry	3 households headed by: James Dunford, oyster saloon; Asa Gardener, carpenter; Sarah Brown		
1851			No listing			
1855					John Hillman	
1859	John Thomas Hiltman	Harriet A. Stewart	John Keogh, liquors, h. 21 Mulberry			Lot 41, 1/5 interest; L 796, p. 421
1860				John Keogh, store keeper Total: 6 occupants Possibly a second building with 6 households (12 occupants) of free blacks but cannot link names	John Hillman	
1862	Abraham B. Hiltman	Harriet A. Stewart				Lots 26, 41; L 869, p. 142
1864	Gerardus Hitman, interest of	Harriet A. Stewart				Lots 26, 41; L 224, p. 62

Former Block 161, Lot 41, 21 Mulberry Street, Ward 309							
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks	
1869	William H. Johnson and	James Cassin			John Hillman, Worth Street	Lots 26, 41; L 1091, p. 288	
	Owen O'Connor				assessment		
1876	Hariette A. Stewart	Gerardus Hiltman				Lot 26; L 1379, p. 116	

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1793			Jarvis Currey, carman, 23			
			Mulberry			
1808			-		Unclear	
1809	Daniel Dunscomb	Henry Sickles				L 84, p. 437
	executors					
1809	Henry and Sarah	George Lorrilard				L 84, p. 457
	Sickles					
1810					Peter and George Lorrilard (23	
					Mulberry), tenants Francis Boyce,	
					James McConnell, John Chilty?,	
					Oliver Strong	
1812			23, Elizabeth Leach, John			
			McConnell, Samuel			
			Ogden, William Flemming			
1813	Christian Nestell	George Lorillard				Lots 37, 38, 40, L 103, p. 420
1813	Christian Nestell	George Lorillard				Lot 40 only, L 103, p. 417
1815					G. Lorrilard (23 Mulberry), tenants	
					Hamilton Bigham, G.E. Everett,	
					John McConnell, Hugh Marin	
1820					George Lorrilard (23 Mulberry),	
					tenants James Milligan, William	
					Dobbs	
1825					John H. Harris (23 Mulberry),	
					tenants Dorth? Graham, Morris July	
					in b. house, H. Cook in b. house	
1829			Catharine, Cornelius, 23			
			Mulberry; Maurice, Selah,			
			carpenter, 23 Mulberry, 24			
			Mulberry			
1830			Maurice Sehah, carpenter,		John Harris (23 Mulberry), tenants	
			23 Mulberry, h. 51		Thomas Harris, Lemuel Harris	
			Division; Thomas J.			
			Harris, hatter, 120			
1025			Chatham, h. 23 Mulberry		11 11 1 (22) (1	<u> </u>
1835					John Harris (23 Mulberry), also	
1007			G 'd FF		living there	
1837			Smith, Thomas, sexton, 23			
			Mulberry			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1840			Albert Coles, silversmith,		John W. Harris (23 Mulberry, Ward	
			6 L Green, h. 23 Mulberry;		310), tenants Albert Coles, Water	
			Walter L. Childs,		Childs	
			upholsterer, 449 Pearl, h.			
			23 Mulberry; Charles J.			
			Wallace, tailor, 23			
			Mulberry; George Smith,			
			porter, 23 Mulberry			
1845					John W. Harris (23 Mulberry, Ward	
					310)	
1850				4 households headed by:		
				Thomas Hoy, laborer; John		
				Smith, clerk; Herman Levi,		
				tailor; Edward Owens,		
				laborer		
				Total: 34 occupants		
1851			23, Harman Levi, tailor;			
			John Smith, clerk; Thomas			
1052	777711 2.6	NC 1 10 1 :	Hoy, grocer			
1853	William Messer	Michael Goodwin				Assignment of Lease; L 600, p. 376
1853	Michael Goodwin	Thomas Hoy				Assignment of Lease; L 600,
1033	Michael Goodwiii	Thomas Hoy				p. 376
1855					Thomas Hoy	p. 370
1860			John Callaghan, grocer, 23	7 households headed by:	Thomas Hogg Thomas Hogg	
1000			Mulberry	John Callaghan, laborer;	Homas Hogg	
			Withbelly	Thomas Hoy, laborer;		
				Dennis Murphy, laborer;		
				James Bartlet, seaman;		
				John Donovan, laborer;		
				John O'Connor, stage		
				driver; John Davis, tailor		
				Total: 27 occupants		
				Possibly one other building		
				on lot with 4 households		
				but can't link names		
1861			Bartlett, James D., seaman,			
			h. 23 Mulberry			
1869			-		Thomas Hogg	Worth Street assessment

Former	Former Block 161, Lot 39, 25 Mulberry Street, Ward 311								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1808					Unclear				
1810					John O'Neale (25 Mulberry), tenants				
					Abraham Salter, Elijah Hitchcock				
1812			25, Joseph Drinker,						
1			William Baker						

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1815					John O'Neale (25 Mulberry), tenants	
					John Briton, Peter Nodine	
1820					Elijah Valentine (25 Mulberry),	
					tenant Ebenezer McLean	
1825					Elijah Valentine (25 Mulberry),	
					tenant John H. Flick?	
1829			William, Briskcoe, silver- plater, 25 Mulberry; William, Florence, mariner, 25 Mulberry; Andrew, Lewis, mariner, 25 Mulberry			
1830			23 Mulberry		Elijah Valentine (25 Mulberry)	
1835					Elijah Valentine (25 Mulberry) Elijah Valentine (25 Mulberry)	
1840					Peter Lorrilard (25 Mulberry, Ward	
					311)	
1841	George Lorrilard	John H. Harris				Lease, L 420, p. 58
1841	John H. Harris	James T. Collyer				Asst. of lease; L 60, p. 39
1842			Alois Schluser, shoemaker, 25 Mulberry			
1843	James T. Collyer	Richard Austin	j			L 434, p. 37
1843	Heirs of Peter Lorrilard	Commissioners in				L 442, p. 1
	et al.	Partition				
1843	Commissioners in Partition	Dorothea A.L. Wolfe (heir of Peter Lorrilard)				L 442, p. 3
1844	Daniel Dunscomb executors	Peter Lorrilard				L 442, p. 153
1845	Daniel Holsman heirs	William W. Messer			Catharine Lorrilard (25 Mulberry, Ward 311)	Lease, L 458, p. 358
1850				3 households headed by:	ward 311)	
				Martin Herbert, shoemaker; John Smith, machinist; Joseph Wilson, laborer Total: 15 occupants		
1851			25, Martin Horbelt, shoes			
1855					E.L. Spencer	
1860			Catharine Horbelt, widow Martin, shoes, h. 25 Mulberry	3 households headed by: Philip Murphy, store keeper; Mary Horbelt, house keeper; John Heagan, mason; Total: 13 occupants May be other households in another building but	E.L. Spencer	

Former	Former Block 161, Lot 39, 25 Mulberry Street, Ward 311								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1865			Gallagher, Eliza, wid.						
			John, milk, 25 Mulberry						
1869					Spencer	No assessment for Worth			
						Street			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
765	John and Rachel	Ameranshe				Lots 5, 6; L 37, p. 372
5 60	Kingston	Somerindyck				1. 2. 1.5 7.22 22.7
769	Isaac and Jemima Schutze	David Henry Mellow				Lots 2 and 6; L 38, p. 305
790	Schutze		Valentine Shimell, tea			
1790			waterman, 6 Mulberry			
1799			Martin Englehart, baker,			
11///			Mulberry			
1804			William Englehart, baker,			
1004			6 Mulberry, widow of			
			Martin Englehart, baker, 6			
			Mulberry			
1808			George Graham, baker, 6		William Englehart, tenants George	
			Mulberry		Graham, Bishop, John Smith	
1809	John and Mary Peterson	William and Jacob			· 	Lots 3, 4, 6, 2/21 interest, I
		Peterson				83, p. 240
1810	Isaac and Catherine	Anthony Rabel			Unclear	L 108, p. 400
	Williams					-
1812			6, George Graham, James			
			Graham, George Fash			
1815	Anthony and Maria	Isaac Williams			William Englehart (6 Mulberry),	L 108, p. 403
	Rabel				tenants James Darsie, John Henyon	
1820					George Englehart (6 Mulberry),	
					tenants Uzal Ward, John Barbarie	
1825	Samuel Maghee	John Marschalck				Lots 5, 6, 7, examine 4; L
	executor					190, p. 78
1825	John and Sarah	Samuel Maghee				Lots 5, 6, 7, examine 4; L
	Somerindyck					190, p. 80
1825	John Marschalck	Samuel Norsworthy			Estate of G. Inglehart (6 Mulberry),	Lots 5, 6, 7, examine 4; L
	executors				tenant Jacob F. Kutzel	190, p. 83
1829			John, Field, mariner, 6			
			Mulberry; Christian,			
			Schonher, cabinetmaker, 6			
			Mulberry			
1830					Jacob Lorrilard (6 Mulberry)	
1835					Jacob Lorrilard (6 Mulberry), tenant	
					James Gillen	
1840					Estate of Jacob Lorrilard (6	
					Mulberry, Ward 389)	

Forme	er Block 161, Lot 6, 6	Mulberry Street, Wa	rd 389			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1845					Estate of Jacob Lorrilard (6 Mulberry, Ward 389)	
1851			6, J.H. Sanders, grocer			
1855					Estate of T.? Inglehart	
1860	Lansing Merchant et al.	Maria and Elisha Dorr			Estate of T.? Inglehart	Lot 6, L 803, p. 408; release of judgment
1860	Edmund Dorr	Elisha Dorr				Lot 6, L 803, p. 409; in trust for creditors
1860	George Englehart and Edmund Dorr assignees	Abner Mellin				Lot 6, L 803, p. 413
1860	John J. Herrick	Maria and Elisha Dorr; assignees of George Englehart				Lot 6, L 803, p. 416; release of judgment
1860	Thomas B. Vanbobkirck	Maria and Elisha Dorr; assignees of George Englehart		unclear		Lot 6, L 803, p. 417; release of judgment
1869					Estate of J Englehart	Worth Street assessment

Year	er Block 161, Lot 7, 8	Grantee	Directory	Census	Tax Assessment	Remarks
1774	John and Elizabeth Fay	Margaret Beck				Lots 7 and 58, L 40, p. 245
1774	John and Margaret Beck	Thomas Smith				Lots 7 and 58, L 40, p. 248
1774	Thomas Smith	Margaret Beck				Lots 7 and 58, L 40, p. 251
1789			Lawrence Low, constable, 8 Mulberry; Miss Johnson, seamstress, 8 Mulberry			
1808			Fay, Jacob, shoemaker, 8 Mulberry		Unclear	
1810			•		Unclear	
1812			8, John Stewart, Job Tunae			
1813	Jacob Fay	William Smith				Lots 7 and 58, L 101, p. 361
1813	Job Tunis	Mary and Jacob Morison et al.				Lots 7 and 58, L 101, p. 463
1813	Catharine Gable	Jacob Morrisson				Lot 7 only, L 103, p. 247
1813	Leonard and Fayette Allen	Jacob Morrisson				Lots 7 and 58, L 103, p. 250
1813	Frederick Rigger et al.	Jacob Morrisson				Lots 7 and 58, L 103, p. 397
1815	Jacob and Mary Morrisson	Elizabeth Dickey			Jacob Morrison (8 Mulberry), tenant Menander Porter	Lots 7 and 58, L 108, p. 628
1817	Jacob Morrison et al., defendants	David Randell				Lots 7 and 58, L 119, p. 217
1817	David Henry Mellows et al.	Martin Englehart				Lot 7 only; L 119, p. 166
1818			David Roach, 8 Mulberry			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1820					David Randall (8 Mulberry), tenant Edward Nolan	
1821			Widow Ireland, 8 Mulberry; John Harkins, dyer, 8 Mulberry		24 110 110 111	
1825	Samuel Maghee executor	John Marschalck	dyer, o Mulberry		David Randel (8 Mulberry), tenant Thomas Kelly (crossed out)	Lots 5, 6, 7, examine 4; L 190, p. 78
1825	John and Sarah Somerindyck	Samuel Maghee				Lots 5, 6, 7, examine 4; L 190, p. 80
1825	John Marschalck executors	Samuel Norsworthy				Lots 5, 6, 7, examine 4; L 190, p. 83
1829			William, Black, 8 Mulberry rear; Frederick M., Graham, physician, 8 Mulberry; Jonathan, Solomon, carpenter, 8 Mulberry, 300 Front; Hiram, Wisner, grocer, 8 Mulberry h. 62 Mott			
1830					David Randel (8 Mulberry), tenant Hiram Wisner	
1835					David Randall (8 Mulberry)	
1837			Cadwell, William S., shoemaker, 8 Mulberry, h. 10 Lispenard			
1840					David Randall (8 Mulberry, Ward 388)	
1845					David Randall (8 Mulberry, Ward 388)	
1846	David and Lydia Randell	James Barker and Samuel Towle			,	L 473, p. 494
1850				14 households headed by: David Curtin, grocer; Frederick Spencer, glass cutter; Matthew Spittle, blacksmith; Martin Doran, laborer; Leonard Kelly, book binder; James Brogan, tailor; Isaac Mendick, tailor; Peter Fitzpatrick, book binder; Bridget Danlin; James Cuddy, laborer; Jane Fardley; Esther Harding; Margaret Shield; Bernard Valladay, laborer		

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1851	James and Abigail Barker	Henry Scudder and William Curtis	8, David Curtis, liquors; Charles Harra, baker, 8 Mulberry; Henry Coyle, waiter, r. 8 Mulberry; Martin Doran, wool, r. 8 Mulberry; Simon M'Kenna, mason, r. 8 Mulberry			Lots 7, 58; L 570, p. 382
1851	Enoch Dean	James Barker				Lots 7, 58; L 570, p. 401
1855					Scudder & Curtis	
1860			John H. Ryan, porterhouse, 8 Mulberry; John Wells, laborer, h. 8 Mulberry; Patrick McDonald, laborer, h. 8 Mulberry	12 households headed by: John Madden, laborer; Lawrence Ryen, steam boat hand; Michael Burke, tailor; John Doyle, laborer; Catharine Hart, washer woman; James Cox, porter; Patrick Walsh, laborer; Michael Hannigan, junk dealer; Patrick McDonnell, laborer; Catharine Ryen, house keeper; Patrick Hoy, laborer; Augustus Lunstead, cigar maker; Total: 52 occupants 9 households headed by: Morris Powers, laborer; Daniel Collins, laborer; James Constantine, laborer; Ann Cady, washer woman; Margaret Breshnahon, Catharine Mays, house cleaner; Jane Smith, washer woman; Michael Hart, carman; Ellen Deavy, house cleaner	Scudder & Curtis	

Forme	er Block 161, Lo	t 7, 8 Mulberry Stree	t, Ward 388			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1861	Granior	Grantee	Connery, Timothy T., grocer, 8 Mulberry; McMahon, Matthew, clerk, h. 8 Mulberry; McMahon, Michael, laborer, h. r. 8 Mulberry; Byrne, John, laborer, h. 8 Mulberry; Hart, Margaret, wid. James, h. 8 Mulberry; Coleman, Mary, wid. Thomas, h. r. 8 Mulberry;	Census	1 da Assessment	Keniaiks
			McDonald, Patrick, laborer, h. 8 Mulberry			
1869					Scudder & Curtis	Worth Street assessment

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1774	John and Elizabeth Fay	Margaret Beck				Lots 7 and 58, L 40, p. 245
1774	John and Margaret Beck	Thomas Smith				Lots 7 and 58, L 40, p. 248
1774	Thomas Smith	Margaret Beck				Lots 7 and 58, L 40, p. 251
1808					George Beck, tenant Thomas Jones	•
1810					Unclear	
1811	Job Tunis (interest of)	David Lyons				L 95, p. 268
1811	David and Matilda Lyons	George Brunn				L 95, p. 270
1811	George Brunn	Hannah Tunis				L 95, p. 316
1812			10, Peter Williams, Fortain Dennis			
1813	Leonard and Fayette Allen	Jacob Morrisson				Lots 7 and 58, L 103, p. 250
1813	Frederick Rigger et al.	Jacob Morrisson				Lots 7 and 58, L 103, p. 397
1815	Jacob and Mary Morrisson	Elizabeth Dickey			George Beck (10 Mulberry)	Lots 7 and 58, L 108, p. 628
1817	Jacob Morrison et al., defendants	David Randell				Lots 7 and 58, L 119, p. 217
1820					Widow Beck (10 Mulberry)	
1825			John Campbell, cabinetmaker, 10 Mulberry, h. 40 Orchard		Widow Beck, shop (10 Mulberry)	
1830					Widow Beck, shop (10 Mulberry)	
1835			Samuel Wyer, painter, 10 Mulberry		Widow Parker, shop (10 Mulberry) [Beck]	
1837	George R. Beck	Rosannah Beck				Lots 58, 59; L 379, p. 417

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1840			John Campbell, cabinetmaker, 10 Mulberry, h. 274 Grand		Widow Beck (10 Mulberry, Ward 387)	
1845					Widow Beck (10 Mulberry, Ward 387)	
1846	Rosanna Beck	James W. Barker and Samuel Towle				Lots 58, 59; L 469, p. 568
1847	Samuel Towle	James W. Barker				Lot 58 only, L 483, p. 565
1850				12 households headed by: William O'Reilly, bookseller; Bernard Harrimill, carpenter; Thomas Donahoo, frame maker; Mary Cunningham; James Brennon, porter; Dennis Murphy, mason; Margaret M'Mahon; Patrick Milan, laborer; Mark Kelly, carpenter; Jeremiah Wheelan, laborer; William Oakes, liquor dealer; Henry Rislan, inn keeper; Total: 53 occupants May also be two other buildings with 9 households each (44 occupants in each building) but cannot link any names; mostly Irish immigrants		
1851	James and Abigail Barker	Henry Scudder and William Curtis	10, William Oaks, liquors; Dennis Horan, laborer, r. 10 Mulberry; Daniel Reardon, laborer, r. 10 Mulberry; Patrick Cohen, porter, 10 Mulberry; Dennis Lanagan, tailor, r. 10 Mulberry; Margaret Fitz, widow, washer, r. 10 Mulberry; Dennis Lyons, laborer, r. 10 Mulberry; Dennis Holbert, laborer, r. 10 Mulberry; Catharine Head, boots, r. 10 Mulberry			Lots 7, 58; L 570, p. 382
1851	Enoch Dean	James Barker	1v1uiocii y			Lots 7, 58; L 570, p. 401
1855	Enoch Dean	James Darker	+	+	Scudder & Curtis	LOIS 1, 30, L 370, p. 401

'ear	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
50-			O'Connell, Patrick,	8 households headed by:	No listing	
51			laborer, h. r. 10 Mulberry;	Timothy Murphy, laborer;		
			Murphy, Timothy, laborer,	Bettisia McCarrick		
			h. r. 10 Mulberry; Murphy,	Winaford Dannell,		
			Catharine, wid. John, h. r.	washerwoman; Ellen		
			10 Mulberry; Gleason,	Fitzgerald; John Garvin,		
			Ann, wid. Thomas, h. r. 10	laborer; John Coterin,		
			Mulberry; McAndrew,	clerk; Patrick McMahon,		
			Patrick, laborer, h. r. 10	laborer; Louisa Bussiner,		
			Mulberry; Brower, Maria,	house cleaner		
			wid. George, h. r. 10	Total: 41 occupants		
			Mulberry; O'Brien,	6 households headed by:		
			Margaret, wid. Marks, h.	Ann Collins, seamstress;		
			10 Mulberry; Keegan,	William O. Murphy, liquor		
			Owen, tailor, h. 10	dealer; Edward Lovin,		
			Mulberry; Hillen, John,	porter; Dominick Hart,		
			laborer, h. r. 10 Mulberry;	laborer; Patrick Bowers,		
			Garvin, John, laborer, h. r.	foreman in hotel; Margaret		
			10 Mulberry; Maloney,	O'Brien, housekeeper;		
			Ann, wid. Allen, h. r. 10	Ellen Holland; Timothy		
			Mulberry	Conerary, grocer; John		
			inalcenty	Langen, tailor		
				Total: 54 occupants		
				10 households headed by:		
				Andrew Currin, watchman;		
				Andrew Fogarty, laborer;		
				Hannah Hallin, house		
				cleaner; Thomas Burns,		
				cap maker; Patrick		
				Connell, laborer; Patrick		
				Delaney, laborer;		
				Lawrence Proute, tailor;		
				Johanna McCurdy; Patrick		
				McAndrew, laborer;		
				Dennis Colbert, laborer		
				Total: 36 occupants		
				8 households headed by:		
				John Bossenger; Mary		
				Joyce; John Cummings,		
				rigger; William Leahy,		
				laborer; John Doyle,		
				laborer; Otto Lawrence;		
				Patrick Meane, tailor;		
				Catharine Brown,		
				seamstress;		
	1			Total: 26 occupants		

Former	Former Block 161, Lot 57?/58, 10 Mulberry Street, Ward 387								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1865			Cain, James, laborer, h. 10						
			Mulberry; Fitzgerald, John,						
			laborer, h. 10 Mulberry;						
			Hines, Martin, laborer, h.						
			10 Mulberry						
1869					Scudder & Curtis	Worth Street assessment			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
805			Margaret Laffan, 12 Mulberry			
808					George Beck, tenants Francis McCullum, David Fortime?, David Kennon, Julian Scott, Nace Short	
810					Unclear	
1812			12, B.S. Orsborn, Mary Travis, Richard Bostwick, Nace Shurter, Maria Willson			
1815					George Beck (12 Mulberry), tenants John Wessen?, John Scott, William Warner, Jacob Hutson	
816	John Strang	James Donaldson				L 112, p. 484
820					Widow Beck (12 Mulberry)	
825					Widow Beck (12 Mulberry)	
1829			Widow Rachel, Goodwin, 12 Mulberry; Sarah, Richards, victualler, 12 Mulberry; Samuel, White, silversmith, 12? Mulberry			
830			•		Widow Beck (12 Mulberry)	
.835					Widow Parker (12 Mulberry) [Beck]	
836	William H. Strang et al., defendants	James J.M. Valentine				L 368, p. 143
.837	George R. Beck	Rosannah Beck				Lots 58, 59; L 379, p. 417
840					Widow Beck (12 Mulberry, Ward 387)	
841			Conrad Wurmnest, tailor, 12 Mulberry			
845			,		Widow Beck (12 Mulberry, Ward 387)	
847	Samuel Towle	James Barker				Lot 59 only; L 483, p. 564

Year	Grantor	2 Mulberry Street, V Grantee	Directory	Census	Tax Assessment	Remarks
850				9 households headed by:		
				John O'Neil, grocer; James		
				Byron, crockery dealer;		
				George Cook, shoemaker;		
				Julius Dumpey, tailor;		
				Samuel Stone, tailor; Louis		
				Caspar, tailor; Patrick		
				Twigg, tailor; Patrick		
				Cohen, porter; Michael		
				Mooney, laborer		
1051			12 11 021 11	Total: 39 occupants		
1851			12, John O'Neill, grocer		C11 9- Ct (t)	
1855		, 15 W.			Scudder & Curtis (part)	7.500 055
1857	William M. Valentine interest	Israel D. Walter				L 729, p. 256
1857	Israel and Henrietta	Lawrence Myers and				L 727, p. 498
	Walter	Philip Pike				
1860	Philip and Hannah Pike	Lawrence Myers		Unclear	Scudder & Curtiss	Lot 59; L 799, p. 606, ½ interest
1865			Cauley, Patrick, laborer, h.			
			12 Mulberry; O'Byrne,			
			Marg't., wid. Patrick,			
			dealer, 12 Mulberry			
1869					Lawrence Myers	Worth Street assessment

Forme	er Block 161, Lot 60?	61, 14 Mulberry Stre	et, Ward 385			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1763	John and Rachel Kingston	Obadiah Wells				Lots 61, 62, 63; L 36, p. 467
1789			William Hawx, 14 Mulberry			
1793			Jacob Cypher, laborer, 14 Mulberry; John Sherwood, house-carpenter, 14 Mulberry			
1803	James and Rachel Dunlap	John Strang				Lot 61, ½ interest, L 65, p. 218
1808			Bannan, Robert, grocer, 14 Mulberry		Unclear	
1809	Theopholis and Catherine Marselis	Charles Mahoney				Lot 61, L 84, p. 86
1809	Charles and Margaret Mahoney	Walter Fleming				Lot 61, L 84, p. 89
1809	Walter and Biddy Fleming	Christopher Dinninger				Lot 61, L 84, p. 92
1810					Unclear	
1812			14, John Strang			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1813	Christopher and Mary Dinninger	Charles Gilmore				Lot 61, L 104, p. 146
1815					John Strang (14 Mulberry), tenants John Wenman?, George Jarvis, Joseph Patterson	
1816	John and Sarah Strang	Henry Strang	Widow of John Strang, grocer, 14 Mulberry			Lot 61, L 114, p. 7
1817	John Strang, interest of	Thomas Ash				Lot 61, L 124, p. 13
1817	Henry and Ann Eliza Strang	Eldad and Irad Holmes				Lot 61, L 123, p. 575
1818	Martha Johnston	Richard and Julia Johnston trustee				1/3 interest; L 132, p. 47
1820					Sarah Strang (14 Mulberry), living there	
1825					Sarah Strang (14 Mulberry)	
1829			William, Strang, grocer, 14 Mulberry			
1830	Henry Waring	George W. Platt	John Basley, ropemaker, 14 Mulberry		Mr. Strang (14 Mulberry)	Lot 61; L 266, p. 258
1830	Heirs of Richard Johnston and John Southall	George W. Platt				Lot 61; L 266, p. 260
1835					Estate of Widow Strang (14 Mulberry)	
1840					Woodhull & Valentine (14 Mulberry, Ward 386)	
1845					J.M. Valentine (14 Mulberry, Ward 386)	
1846	Irad and Sarah Hawley	Francis C. Guinaud				Lot 61; L 474, p. 130
1850				4 households headed by: Conrad Wourmnest, tailor; Abraham Mendelson, tailor; Maurice Jacobs, tailor; Louis Cutloff, cap maker Total: 17 occupants		
1851			14, Conrad Wurmnest, tailor; William Schoppe, tailor; Godfrey Michely, waiter			
1855					I.? W. Valentine	

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
860	- CANALA - C		J. Color	9 households headed by: John Griffin, grocer; Mary Mitchal, washer woman; Daniel Dismene, laborer; John Russall, laborer; Michael Taylor, tailor; Henry Almon, tailor; Michael Donohue, tailor; Catharine Burrett, washer woman; John McGinnis, carpenter Total: 34 occupants	Lawrence Myers	
1861			Donohue, Michael, tailor, h. 14 Mulberry			
1863	Frederick and Ellen Evers	Henry Bischoff				Lot 61; L 872, p. 276
1865			Griffin, John, grocer, 14 Mulberry			
1869					Frederick Evers	Worth Street assessment
1871	William and Mary Phelps	James Cassin				Lot 61; L 1155, p. 565

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1803	James and Rachel	John Strang				Lot 61, ½ interest, L 65, p.
	Dunlap					218
1805			Francis Dupont,			
			cabinetmaker, 16 Mulberry			
1808			Strang, John, carpenter, 16		Unclear	
			Mulberry; Markly, Conrad,			
			tobacconist, 16 Mulberry			
1809	Theopholis and	Charles Mahoney				Lot 61, L 84, p. 86
	Catherine Marselis					
1809	Charles and Margaret	Walter Fleming				Lot 61, L 84, p. 89
	Mahoney					
1809	Walter and Biddy	Christopher Dinninger				L 84, p. 92
	Fleming					
1810					Unclear	
1812			16, Richard Stanton,			
			Alexander Burns, John			
			Disbrough, Abby Waters,			
			Mary Wittson			
1815	Charles and Elizabeth	Richard Johnston			John Strang (16 Mulberry), living	L 111, p. 321
	Gilmore				there	
1816	John and Sarah Strang	Henry Strang				Lot 61, L 114, p. 7
1817	John Strang, interest of	Thomas Ash				Lot 61, L 124, p. 13

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1817	Henry and Ann Eliza Strang	Eldad and Irad Holmes				Lot 61, L 123, p. 575
1818	Martha Johnston	Richard and Julia Johnston trustee				1/3 interest; L 132, p. 47
1820			John Turnier, 16 Mulberry; M.C. Turnier, teacher, 16 Mulberry		Edward Holmes, tenant John Teller?	
1825					Holmes & Hawley (16 Mulberry)	
1829			Samuel, Marvin, inspector of customs, 16 Mulberry; David, Platt, thimble maker, 16 Mulberry			
1830	Henry Waring	George W. Platt			Homles & Hawley (16 Mulberry), tenant Samuel Marvin	Lot 61; L 266, p. 258
1830	Heirs of Richard Johnston and John Southall	George W. Platt				Lot 61; L 266, p. 260
1835					Homles & Hawley (16 Mulberry)	
1837			Platt, David, jeweler, 12 Maiden-lane, h. 16 Mulberry; Wickham jr., Daniel H., silversmith 106 Reade, h. 16 Mulberry			
1840					Holmes & Hawley (16 Mulberry, Ward 385)	
1845					Irad Hawley (16 Mulberry, Ward 385)	
1846	Irad and Sarah Hawley	Francis C. Guinaud				Lot 61; L 474, p. 130
1850				5 households headed by: John Crieghbill, tailor; John Stozer, tailor; Solomon Solomon, pedlar; Carl Conrad, blacksmith; Jacob Bellen, shoemaker Total: 15 occupants		
1851			16, J.P. Krehbiel, tailor; Solomon Solomon, pedler; John Stroeszer, tailor; Jacob Benner, shoes; Charles Conrad, smith			
1853	Francis and Matilda Guinaud	George and Martin Munch				L 640, p. 11
1853	George and Eliza Platt	William Phelps				L 654, p. 303
1855					G. &. M. Munch (Halley crossed out)	
1857	George Munch et al.	Frederick Evers				L 726, p. 97

Forme	r Block 161, Lot 61,	16 Mulberry Street	t, Ward 384			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1860-			Friedmann, Soloman,	5 households headed by:		
1861			pedlar, h. r. 16 Mulberry;	James Ryan, liquor dealer;		
			Monahan, Bridget, wid.	Timothy Ryan, painter;		
			John, bdgh., 16 Mulberry;	Rachel Livy, tailoress;		
			Dempsey, John, mason, h.	Lewis Brumm, porter;		
			16 Mulberry; Ruppert,	John Ruport, shoe maker		
			John F., shoes, h. r. 16	Total: 13 occupants		
			Mulberry; Halpin, Jane,			
			wid. Thomas, h. r. 16			
			Mulberry			
1863	Frederick and Ellen	Henry Bischoff				Lot 61; L 872, p. 276
	Evers					
1865			Shand, George, liquors, 16			
			Mulberry			
1869					G.W. Platt	Worth Street assessment
1871	William and Mary	James Cassin				Lot 61; L 1155, p. 565
	Phelps					

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1812			1, E. Halsted, jr., Smith Ovutt?			
1820	Jacob and Margaret Webbers	David Devoore				Lots 54, 55, 56; L 146, p. 434
1820	Abraham and Ann Brevoort	James Myers				Lots 54, 55, 56; L 146, p. 437
1822	James J. Myers estate	Daniel McLaren, Jr.				Lots 51-56; L 158, p. 354
1822	Robert C. Cornell and Foster Nostrand	Daniel McLaren, Jr.				Lots 50-56; L 158, p. 358
1822	James J. Myers estate	Obadiah Peck				Lots 51-56; L 160, p. 58
1822	James J. Myers estate	John Drake				Lots 51-56; L 160, p. 63
1822	James J. Myers estate	John Drake				Lots 51-56; L 160, p. 67
1822	Robert C. Cornell and Foster Nostrand	Obadiah Peck				Lots 51-56; L 160, p. 71
1822	Robert C. Cornell and Foster Nostrand	John Drake				Lots 51-56; L 160, p. 72
1822	Robert C. Cornell and Foster Nostrand	John Drake				Lots 51-56; L 160, p. 73
1822	Robert C. Cornell and Foster Nostrand	Benjamin Driggs				Lots 51-56; L 162, p. 82; quit claim
1822	James J. Myers estate	Benjamin Driggs				Lots 51-56; L 162, p. 85
1829			Isaac P., Chapin, feather- store, 1 Mott; James, Warrell, portrait painter, 1 Mott			
1850				unclear		

Former	Former Block 161, Lot 54, 1 Mott Street, Ward 662 (same as 174 Chatham)								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1851			1, A. Mellin & Co.,						
			feathers, William Banks,						
			W. Pomroy; Thomas						
			Warren, physician						

Year	er Block 161, Lot 54, 3 Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808	Grantor	Grantee	Bell, Thomas, grocer, 3	Census	James Meyer (3 Mott), tenants	ICHMI NO
1000			Mott		Thomas Bell, Mr. Douglas	
1810			1.1011		James Myers (3 Mott), living there,	
					tenants Joseph Butler, Francis Peers	
1812			3, John Brown, A.		1	
			Kerstinecker, Mr.			
			Shannenbun, Henry Fisk			
1815					James Myers (3 Mott), tenants	
					Richard Cornell, Jacob Hoffman,	
					Tubb?	
1820	Jacob and Margaret	David Devoore				Lots 54, 55, 56; L 146, p. 434
	Webbers					
1820	Abraham and Ann	James Myers	Andrew Hart, laborer, 3		Estate James Myers (3 Mott), tenant	Lots 54, 55, 56; L 146, p. 437
1022	Brevoort	5 1117	Mott		Joseph Hoyt, Andrew Hart	7 . 71 75 7 170 271
1822	James J. Myers estate	Daniel McLaren, Jr.	Pye & Whaley, locksmiths,			Lots 51-56; L 158, p. 354
1822	Robert C. Cornell and	Daniel McLaren, Jr.	3 Mott			Lots 50-56; L 158, p. 358
1822	Foster Nostrand	Daniel McLaren, Jr.				Lots 50-56; L 158, p. 358
1822	James J. Myers estate	Obadiah Peck				Lots 51-56; L 160, p. 58
1822	James J. Myers estate	John Drake				Lots 51-56; L 160, p. 63
1822	James J. Myers estate	John Drake				Lots 51-56; L 160, p. 67
1822	Robert C. Cornell and	Obadiah Peck				Lots 51-56; L 160, p. 71
1022	Foster Nostrand	Obacian i eek				Eots 31 30, E 100, p. 71
1822	Robert C. Cornell and	John Drake				Lots 51-56; L 160, p. 72
	Foster Nostrand					,,,,
1822	Robert C. Cornell and	John Drake				Lots 51-56; L 160, p. 73
	Foster Nostrand					
1822	Obadiah and Lizetta	John Drake				Lot 54 only; L 160, p. 174
	Peck					_
1822	Robert C. Cornell and	Benjamin Driggs				Lots 51-56; L 162, p. 82; quit
	Foster Nostrand					claim
1822	James J. Myers estate	Benjamin Driggs				Lots 51-56; L 162, p. 85
1823	James Weeks executors	Obadiah Peck				Lot 54 only, release of
	et al.					mortgage; L 166, p. 188
1823	Elizabeth, Lizetta and	Thomas Whaley				Lot 54 only; L 166, p. 190
1025	Obadiah Peck				TT	
1825			I D1 :1 6		Thomas Whaley (3 Mott)	<u> </u>
1830			Jane Baker, widow of		Pye & Whaley (3 Mott)	
			Leonard, 3 Mott			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1835					Mrs. Whaley (3 Mott), tenant Allan Kingsland	
1837			Latour, Rebecca, widow of John, 3 Mott			
1840					Widow Whaley (3 Mott, Ward 391)	
1845					Widow Whaley (3 Mott, Ward 391)	
1850			Klinker & Co. grocers, 3 Mott	6 households headed by: Augustus Lazenar, clerk; Richard Smith, boot maker; John Burns, caulker; Joseph Molan, boot maker; Jacob Collisti, cap maker; Arthur Harrison, inn keeper; Total: 39 occupants		
1851			3, Richard Smith, shoemaker; John Burns, boarding; Joseph Knowlan, shoemaker; Mattheus Hohn, grocer			
1855					Mrs. Whaley	
1860				unclear	Mrs. Wiley	
1861			Sullivan, James, liquors, 168 Chatham, h. 3 Mott			
1865			Conway, Martin, cooper, h. 3 Mott			
1869					Illegible	No Worth Street assessment yet

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			James Myers, merchant, 7		James Myers, back (7 Mott), living	
			Mott		there	
1810					James Myers, back (7 Mott), tenants	
					Benjamin Ashley, Frederick	
					Bascadore	
1812			No specific address listed			
1815					Samuel Myers, back (no number),	
					tenants Isaac Myers, William	
					Ashford	
1820	William Brawnjohn	James Myers			Estate James Myers (5 Mott), tenant	Lots 51, 52, 53; L 146, p. 440
	executors				John Flower	
1822	James J. Myers estate	Daniel McLaren, Jr.				Lots 51-56; L 158, p. 354
1822	Robert C. Cornell and	Daniel McLaren, Jr.				Lots 50-56; L 158, p. 358
	Foster Nostrand					
1822	James J. Myers estate	Obadiah Peck				Lots 51-56; L 160, p. 58

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1822	James J. Myers estate	John Drake				Lots 51-56; L 160, p. 63
822	James J. Myers estate	John Drake				Lots 51-56; L 160, p. 67
1822	Robert C. Cornell and	Obadiah Peck				Lots 51-56; L 160, p. 71
	Foster Nostrand					
1822	Robert C. Cornell and	John Drake				Lots 51-56; L 160, p. 72
	Foster Nostrand					1,7
1822	Robert C. Cornell and	John Drake				Lots 51-56; L 160, p. 73
	Foster Nostrand					
1822	Robert C. Cornell and	Benjamin Driggs				Lots 51-56; L 162, p. 82; qui
	Foster Nostrand					claim
1822	James J. Myers estate	Benjamin Driggs				Lots 51-56; L 162, p. 85
1825	·				John Deake (5 Mott), tenant William	•
					Couch	
1826			Stebbins and Couch, 5			
			Mott; William Couch, 5			
			Mott			
1829			Thomas, Dewitt, rev. D.			
			D., 5 Mott			
1830					John Drake (5 Mott), tenant Thomas	
					Dewitt	
1835					John Drake (5 Mott), tenant S.T.	
					Skidmore (artilliarist in military)	
1837			Skidmore, Samuel T.,			
			merchant, 131 Pearl, h. 5			
			Mott			
1840					John Drake (5 Mott, Ward 392),	
					tenant S.T. Skidmore	
1845					John Drake (5 Mott, Ward 392)	
1850				May be same occupants as		
				3 Mott		
1851			5, Arthur Harrison; Isaac			
			Hall, printer			
1853	Archibald Hilton,	George Law, John				L 636, p. 13
	Referee	Drake et al., Caroline				
		Townsend, Samuel				
1077		Skidmore et al.				
1855					John Drake	
1860			T	unclear	George Law	
1861			Harrison, Edward, liquors,			
			179 Chatham & New			
			Bowery n. Oliver, h. 5			
1065			Mott			
1865			Hall, Isaac P., printer, h. 5			
1000			Mott		G.	N. W. d. G.
1869					Saw	No Worth Street assessment
	1					yet

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			No listings		Unclear	
1810					Unclear due to different numbering, but may be William Englehart, 128 Chatham, tenant William Pike, Isaac Oakley	
1812			J&C T Ward (128 Chatham)			
1815					Unclear due to different numbering, but may be William Englehart, 128 Chatham, tenant Pratt & Mount	
1820					John Pell, 158 and 160 Chatham, tenants John Richardson, John Richardson Jr.	
1825			F. Peters, dry goods, 160 Chatham		Estate John Pell, house, 160 Chatham, tenant Leonard Peters	
1829			Samuel, Price, shoe store, 160 Chatham; James, Taylor, shoemaker, 160 Chatham			
1830			James D. Miller, dry goods, 160 Chatham, h. 18 Eldridge		Widow Pell, house, 160 Chatham	
1835					Widow Pell, 2 stores, 158 and 160 Chatham	
1840					No listing	
1845					No listing	
1851			No listing			
1860				unclear	No listing	

Forme	r Block 161, Lot 1, 1	62 Chatham Str	eet, Ward 659			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			No listings		Unclear	
1810					Unclear	
1812			Henry Eagle (130 Chatham)			
1815					Unclear due to different numbering, but may be Daniel Hall, 130 Chatham, tenant Henry Eagle	
1820					Hopkins & Smith, 162 and 164 Chatham	
1822			John T. Hopkins, 162 Chatham			
1825					Hopkins, 162 and 164 Chatham, tenant Alfred Hopkins	
1829			James W., Pinckney, drygoods, 162 Chatham			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
830			Isaac M. Pinckney, dry		J.W. Pinckney & Co., 162 and 164	
			goods, 162 Chatham		Chatham, resident J.W. Pinckney	
1834	Commissioners	John Pell				Lots 1, 3; L 309, p. 134
1835					J.W. Pinkney, 2 stores, 162 and 164 Chatham, tenant John Heath	
1840			John Heath, dry goods, 162 Chatham		Estate Hopper (162 Chatham, Ward 659), tenant John Heath	
1845	Interest of Garrett H. Striker	Seabury Brewster			Estate Hopper (162 Chatham, Ward 659)	L 455, p. 613
1850				John Reese, merchant Total: 5 occupants		
1851			162, Roberts & Rees, drygoods; L.T. Roberts, John Rees			
1853	John Drake et al.	Francis T. Luqueer				Lots 1, 55, 56; L 624, p. 65
1860- 1861			Davies, John L., drygoods, 162 Chatham, h. 205 Division; Jones, Eleazer, agent, 23 B'way, h. 162 Chatham; Roberts, Joshua, drygds, 162 Chatham	6 households headed by: Joshua Roberts, drygoods; Ralph Lord, photographer; James Imore, coffee saloon (+ 7 men); Jacob Walfistian (?), tailor; James Johnson, liquor dealer; Elizabeth Smith, saloon keeper Total: 30 occupants	Mrs. Hopper	
1865			Drummond, William L., photographer, 162 Chatham			
1869	Jacob Mott, bankrupt	James M. Smith			Mott & Stryker, Worth Street assessment	Lot 1; L 1090, p. 121
1869	Jordon Mott, bankrupt	James M. Smith				Lot 1; L 1090, p. 124

Forme	Former Block 161, Lot unclear, 164 Chatham Street, Ward unknown (address only, part of adjacent lots)							
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks		
1808			No listings		Unclear			
1810			-		Unclear			
1812			Henry Eagle (130 Chatham)					
1815					Unclear due to different numbering, but may be Daniel Hall, 130 Chatham, tenant Henry Eagle			
1820					Hopkins & Smith, 162 and 164 Chatham			
1825					Hopkins, 162 and 164 Chatham, tenant Alfred Hopkins			
1829			William, Brown, hatter, 164 Chatham					

Former	r Block 161, Lo	t unclear, 164 Chatha	am Street, Ward unknown (ac	dress only, par	t of adjacent lots)	
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1830					J.W. Pinckney & Co., 162 and 164 Chatham, resident J.W. Pinckney	
1835			Charles W. May, merchant, 164 Chatham; David Morrison, merchant, 164 Chatham, h. 43 Grand		J.W. Pinkney, 2 stores, 162 and 164 Chatham, tenant John Heath	
1840			David Morrison, thread and needle store, 164 Chatham		No listing	
1845					No listing	
1850				Unclear		
1851			164, David Morrison, thread & nee			
1860		_	Robert Irwin, 164 Chatham	unclear	No listing	

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			Stephen Ludlam, drygood store, 132 Chatham		Unclear	
1810			,		Unclear	
1812			James H. Guion & Co,, Gamble & Pratt (132 Chatham)			
1815					Unclear due to different numbering, but may be Widow Table, 132 Chatham, tenant James Guion, Matthais Williams	
1820	Jacob and Margaret Webbers	David Devoore			John Drake, 166 Chatham	Lots 54, 55, 56; L 146, p. 434
1820	Abraham and Ann Brevoort	James Myers				Lots 54, 55, 56; L 146, p. 437
1822	James J. Myers estate	Daniel McLaren, Jr.				Lots 51-56; L 158, p. 354
1822	Robert C. Cornell and Foster Nostrand	Daniel McLaren, Jr.				Lots 50-56; L 158, p. 358
1822	James J. Myers estate	Obadiah Peck				Lots 51-56; L 160, p. 58
1822	James J. Myers estate	John Drake				Lots 51-56; L 160, p. 63
1822	James J. Myers estate	John Drake				Lots 51-56; L 160, p. 67
1822	Robert C. Cornell and Foster Nostrand	Obadiah Peck				Lots 51-56; L 160, p. 71
1822	Robert C. Cornell and Foster Nostrand	John Drake				Lots 51-56; L 160, p. 72
1822	Robert C. Cornell and Foster Nostrand	John Drake				Lots 51-56; L 160, p. 73
1822	Robert C. Cornell and Foster Nostrand	Benjamin Driggs				Lots 51-56; L 162, p. 82; quit claim
1822	James J. Myers estate	Benjamin Driggs				Lots 51-56; L 162, p. 85

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1825					John Drake, 166 Chatham	
1829			Elbridge, Maltby, merchant, h. 10 Mott, 166 Chatham			
1830					John Drake, 4 tenements, 166, 168, 170, 172 Chatham	
1835					John Drake, 4 stores, 166, 168, 170, 172 Chatham, tenant Nathaniel Wood	
1840					No listing	
1845			Stephen O. Jennings, carpets, 166 Chatham, h. 187 E. Broadway		John Drake (166 Chatham, Ward 660)	
1850				unclear		
1851			No listing			
1853	John Drake et al.	Francis T. Luqueer				Lots 1, 55, 56; L 624, p. 651
1860			Theodore Kaliske, clothier, 166 Chatham; Solomon Cohen, caps, 166 Chatham; Joseph Levy, clothier, 166 Chatham, h. 25 City Hall Pl.	5 households headed by: Solomon Cohen, cap maker; Jacob Bermus; George Habermil, artificial flowers; Frederick Reamer, varnisher; Margaret Greene, washer woman Total: 18 occupants	F.T. Legeurre? Leguire?	
1861			Cohen, Solomon, caps, 166 Chatham; Cohen, S. & Co., caps, 166 Chatham; Cohn & Bermas, hatters, 166 Chatham			
1865			Davies, John L., drygds, 166 Chatham			
1869					F.T. Luqueer	Worth St. assessment

Forme	Former Block 161, Lot unclear, 168 Chatham Street, Ward unknown (address only, part of adjacent lots)								
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks			
1808			Stephen Ludlam, drygood store, 132 Chatham		Unclear				
1810					Unclear				
1812			James H. Guion & Co,, Gamble & Pratt (132 Chatham)						
1815					Unclear due to different numbering, but may be Widow Table, 132 Chatham, tenant James Guion, Matthais Williams				
1820					John Drake, 168 Chatham				

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
825					Oliver Mathews, 168 Chatham, lives	
					there	
829			Isaac, Freeman, victualler,			
			168 Chatham; Hall &			
			Mellen, feather store, 168			
			1/2 Chatham; Hezekiah,			
			Kelley, 134 Madison, 168			
			1/2 Chatham; Kelley &			
			Robinson, drygoods, 168			
			1/2 Chatham upstairs;			
			Stephen, Lyon, tailor, h. 74			
			Hester, 168 1/2 Chatham;			
			Oliver, Mathews,			
			drygoods, h. 31 Harman,			
			168 Chatham; James,			
			Robinson, 130 Madison,			
			168 1/2 Chatham;			
			Frederick, Weed, 168 1/2			
			Chatham			
830					John Drake, 4 tenements, 166, 168,	
					170, 172 Chatham	
835					John Drake, 4 stores, 166, 168, 170,	
					172 Chatham, tenant Nathaniel	
					Wood	
837			Hall & Mellen,			
			featherstore, 168 ½			
			Chatham & 1 Mott;			
			Phillips, Alfred, drygoods,			
			168 Chatham			
840					No listing	
845					No listing	
850				Abraham Lyons, jeweler		
				Total: 2 occupants		
851			168, Lyon & Cohen (ref.),			
			watches; 168 1/2, A. Mellen			
			& Co., feather store,			
			mattress warehouse, and			
			curled hair manufactory;			
			William Banks, Wright			
			Pemroy			
860				unclear	No listing	
1861			Sullivan, James, liquors,			
	1		168 Chatham, h. 3 Mott			1

Former	Former Block 161, Lot unclear, 168 Chatham Street, Ward unknown (address only, part of adjacent lots)									
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks				
1865			Russell, Thomas, liquors,							
			B'way c. W. 46 th , 168							
			Chatham, 209 Fulton, 65							
			Eighth av., 484 & 1390							
			Third av., 651 Seventh av.,							
			41 & 612 Sixth av., h. 76							
			W. 36 th							

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			No listings		Unclear	
1810					Unclear	
1812			Joseph H. Horton (134 Chatham)			
1815					Unclear due to different numbering, but may be James Myers, 134 Chatham, tenants Joseph Horton, Daniel Thomas	
1820					John Drake, store, 170 Chatham	
1825					Jacob Drake, 170 Chatham, tenant Swenby Wilson	
1829			Jacob W. & W., Field, drygoods, 170 Chatham		,	
1830			,		John Drake, 4 tenements, 166, 168, 170, 172 Chatham	
1835					John Drake, 4 stores, 166, 168, 170, 172 Chatham, tenant Nathaniel Wood	
1840					John Drake (170 Chatham, Ward 660)	
1845					No listing	
1850				unclear		
1851			170, J.S. Hughes, boots & shoes			
1860				unclear	No listing	
1861			Gartner, Adolph, math. insts., 170 Chatham, h. N.J.; Everdell, Charles, engraver, 170 Chatham; Ludemann, Chas., dep. shff., 170 Chatham, h. 55 Ridge			
1865			Bricke, Edw'd, glasses, 170 Chatham, h. 125 Norfolk			

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			No listings		Unclear	
1810					Unclear	
1812			E. Halsted & Co. (136 Chatham)			
1815			,		Unclear due to different numbering, but may be James Myers, 136 Chatham, tenant Thomas Baitey	
1820	Jacob and Margaret Webbers	David Devoore			Estate James Myers, 172 Chatham, tenant John Flotard	Lots 54, 55, 56; L 146, p. 434
1820	Abraham and Ann Brevoort	James Myers				Lots 54, 55, 56; L 146, p. 437
1822	James J. Myers estate	Daniel McLaren, Jr.				Lots 51-56; L 158, p. 354
1822	Robert C. Cornell and Foster Nostrand	Daniel McLaren, Jr.				Lots 50-56; L 158, p. 358
1822	James J. Myers estate	Obadiah Peck				Lots 51-56; L 160, p. 58
1822	James J. Myers estate	John Drake				Lots 51-56; L 160, p. 63
1822	James J. Myers estate	John Drake				Lots 51-56; L 160, p. 67
1822	Robert C. Cornell and Foster Nostrand	Obadiah Peck				Lots 51-56; L 160, p. 71
1822	Robert C. Cornell and Foster Nostrand	John Drake				Lots 51-56; L 160, p. 72
1822	Robert C. Cornell and Foster Nostrand	John Drake				Lots 51-56; L 160, p. 73
1822	Robert C. Cornell and Foster Nostrand	Benjamin Driggs				Lots 51-56; L 162, p. 82; quit claim
1822	James J. Myers estate	Benjamin Driggs				Lots 51-56; L 162, p. 85
1825					Jacob Drake, 172 Chatham, tenant Samuel Park?	
1829			Hawey, Hart, drygoods, 172 Chatham			
1830					John Drake, 4 tenements, 166, 168, 170, 172 Chatham	
1835					John Drake, 4 stores, 166, 168, 170, 172 Chatham, tenant Nathaniel Wood	
1837			Wood, Nathaniel, E., shoes, 172 Chatham, h. 244 Bowery			
1840					John Drake (172 Chatham, Ward 661)	
1845					John Drake (172 Chatham, Ward 661)	
1850				unclear		
1851			Robert Foulds, thread & need			
1853	John Drake et al.	Francis T. Luqueer	1			Lots 1, 55, 56; L 624, p. 651

Forme	Former Block 161, Lot 55, 172 Chatham Street, Ward 661						
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks	
1860				unclear	F.T. Legeurre? Leguire?		
1865			Erdmann, Frederick, printer, 172 Chatham, h. 306 S. 4 th , B'klyn; Erdmann, Gustavus, printer, 172 Chatham, h. 146 S. 6 th , B'klyn; Erdmann Brothers, printers, 172 Chatham; Skandinav sk Post, 172 Chatham				
1869					F.T. Luqueer	Worth St. assessment	

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			William Davidson, dry-		Unclear	
			good store, 138 Chatham, Davidson & Freeman, dry			
			good store, 138 Chatham			
1810			good store, 138 Chamam		Unclear	
1812			E. Halsted, Jr., Smith		Chelear	
1012			Ovutt (138 Chatham)			
1815			,		Unclear due to different numbering,	
					but may be James Myers, 138	
					Chatham, tenant Ezekiel Halsted	
1820	Jacob and Margaret	David Devoore			Estate James Myers, 174 Chatham,	Lots 54, 55, 56; L 146, p. 434
	Webbers				tenant Charles Sackett	
1820	Abraham and Ann	James Myers				Lots 54, 55, 56; L 146, p. 437
	Brevoort					
1822	James J. Myers estate	Daniel McLaren, Jr.				Lots 51-56; L 158, p. 354
1822	Robert C. Cornell and	Daniel McLaren, Jr.				Lots 50-56; L 158, p. 358
	Foster Nostrand					
1822	James J. Myers estate	Obadiah Peck				Lots 51-56; L 160, p. 58
1822	James J. Myers estate	John Drake				Lots 51-56; L 160, p. 63
1822	James J. Myers estate	John Drake				Lots 51-56; L 160, p. 67
1822	Robert C. Cornell and	Obadiah Peck				Lots 51-56; L 160, p. 71
	Foster Nostrand					
1822	Robert C. Cornell and	John Drake				Lots 51-56; L 160, p. 72
	Foster Nostrand					
1822	Robert C. Cornell and	John Drake				Lots 51-56; L 160, p. 73
	Foster Nostrand					
1822	Robert C. Cornell and	Benjamin Driggs				Lots 51-56; L 162, p. 82; quit
1000	Foster Nostrand	D D .				claim
1822	James J. Myers estate	Benjamin Driggs				Lots 51-56; L 162, p. 85
1825					Obadiah Peck, 174 Chatham	
1830					O. Peck, 174 and 176 Chatham	

Forme	r Block 161, Lot	t 54, 174 Chatham St	reet, Ward 662			
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1835					Obadiah Peck, house, 174 and 176	
					Chatham, corner Mott	
1837			Canfield, David W., drygoods, 174 Chatham			
1840					No listing	
1845					No listing	
1850				unclear		
1851			174 & 176, J.H. Beers, clothing			
1860				unclear	Rutgers Insurance Company	
1865			Briecke, Edward, drawing insts., 174 Chatham; Habermehl, George, peps., 174 Chatham			
1869					Rutgers Insurance Company	Worth Street assessment

Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks
1808			Claude Redon,		Unclear	
			confectioner, 140			
			Chatham; Wm. H. Pyke,			
			140, h. 156 Chatham;			
			William Johnson, milliner,			
			140 Chatham			
810					Unclear	
1812			M.M. Durell, Devoe			
			&Tompkins, John Stokes			
			(140 Chatham)			
1820					Estate James Myers, 176 Chatham,	
					tenants Isaac Devoe, Randolph	
					Mount, Ely	
1825					Obadiah Peck, 176 Chatham, tenant	
					Samuel Raynord	
1829			Beers & Peck, tailors, 176			
			Chatham; Samuel, Peck,			
			tailor, 18 Allen, 176			
			Chatham			
830					O. Peck, 174 and 176 Chatham	
1835					Obadiah Peck, house, 174 and 176	
					Chatham, corner Mott	
1837			Wilson, John, saddler, 341			
			Pearl and 176 Chatham			
1840					Obadiah Peck (176 Chatham, Ward	
					662)	
1845					Obadiah Peck (176 Chatham, Ward	
					662)	

Forme	Former Block 161, Lot unclear, 176 Chatham Street, Ward unknown (address only, part of adjacent lots)						
Year	Grantor	Grantee	Directory	Census	Tax Assessment	Remarks	
1850			176 Chatham, Crouch and	unclear			
			Fitzgerald, trunk makers				
1851			174 & 176, J.H. Beers,				
			clothing				
1860-			Magary, William W.,	unclear			
1861			clothing, 176 Chatham, h.				
			156 Madison; Barker,				
			Isaac O., pres. 176				
			Chatham & 9 Mers. Ex., h				
			288 Fourth; Ketcham, John				
			W. v. pres. 176 Chatham &				
			supt. Randall's Island;				
			Dugliss, Joseph W., clerk,				
			176 Chatham, h. E. 82d n.				
			Second av.; Courter,				
			William A., tailor, 176				
			Chatham				