Draft

Phase IB Archaeological Survey, Resort Entry Road and Phase II Archaeological Evaluation, Joyland Hotel Site

EPT Concord Resort

Town of Thompson, Sullivan County, New York

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MANAGEMENT SUMMARY

SHPO Project Review Number: 12PR02447

Involved State and Federal Agencies: CORPS

Phase of Survey: Phase I & Phase II

Location Information: Joyland Road, Town of Thompson, Sullivan Co., NY

Survey Area (Metric & English)

Number of Acres Surveyed: 42 hectares (104 acres)

Number of Square meters & Feet excavated:

USGS 7.5 Minute Quadrangle Map: 1966 USGS 7.5' Topo Quad (Monticello).

Archeological Survey Overview

Number and Interval of Shovel Tests: 157 STPs @ 15-Meter (50-ft) interval, 182 @ 6-m (20-ft)

Number and Size of Units: 24 1m-x-1m units

Results of Archeological Survey

Number and name of historic sites identified: 1) Krum Dump; 2) Clark Foundation; 3) Rumsey Foundation

Number and name of prehistoric sites identified: 0

Report Author: Jim Turner, Principal Investigator and Debbie Scanlon, Researcher

Date of Report: October 2013

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1. INTRODUCTION AND METHODOLOGY

1.1 PROJECT DESCRIPTION

EPT Concord II, LLC (referred to as "EPT" or the "Applicant") proposes to develop a master planned destination resort community (referred to as "EPT Concord Resort") on approximately 1,583 acres of land located in the Town of Thompson (the "Project Site"), Sullivan County, New York (Figure 1 and Map 1). When complete, the EPT Concord Resort will include an 18-hole golf course, casino resort, harness horse racetrack, grandstand/showroom, simulcast facility, hotels, an RV park, and an entertainment village with a cinema and supporting retail. In addition, there will be a residential village with a mix of unit types including condos, apartments, townhouses and detached single family homes, a civic center, a health care facility, and an active adult residential community. This mix of uses will be connected, via a multi-use trail system, to abundant open space.

As the planning and development of the project progressed, additional lands were acquired as part of the "Resort Entry Road" which is proposed to begin at the Exit 106 ramp off of NYS Route 17 and proceed west of Joyland Road then north to connect with the EPT Concord Resort property and casino. The additional properties consist of three residential lots totaling approximately 5 acres immediately north of Cimarron Road and east of Joyland as well as a larger ~99 acre parcel west of Joyland Road. These lands comprise the "Resort Entry Road" Project Area (Maps 2-4; Photo 1). Since these lands are located outside of the original 1,583-acre EPT Concord Resort property and were not included in the previous surveys performed for this project, a complete Phase IA/IB archeological survey was required.

The Project Area under consideration for this investigation (referred to as "Resort Entry Road") consists of approximately one mile (5,500 feet) of entry roadway connecting in the north to lands previously tested for this project as well as three contiguous parcels to the east of Joyland Road at Exit 106 of NYS Route 17 (Maps 2-4; Photo 1). The proposed roadway will consist of a realignment of the Exit 106 ramp at Cimarron Road as well as two parallel roadways, one for each direction, that proceed west from Joyland Road and north toward the EPT Concord Resort. For additional information please refer to the Final Environmental Impact Statement.

The roadway alignment traverses primarily wooded lands crisscrossed by stone walls ("**Forested Roadway Alignment**") except for the lands surrounding Joyland Road (Photo 2). The lands immediately west of Joyland Road within the Project Area contain the foundation remains of several structures along with associated constructions within a lightly wooded landscape; this portion of the roadway alignment is referred to as the "**Joyland Hotel Site**" (Photos 3 & 4). The lands east of Joyland Road consist of approximately 5 acres of open fields, a large wetland and two residential structures that will be demolished; this portion of the roadway is referred to as the "**Cimarron Road Entrance**" (Photos 5-7). The Area of Potential Effect (APE) is defined as extending approximately 25 feet beyond both outside edges of the proposed roadway to the west of Joyland Road and to contain most of the lands within the properties east of Joyland Road to allow flexibility for design changes.

The Proposed Project would require approvals from the Town of Thompson Planning Board, permits from the New York State Department of Health (Sewer System Extension Permit), the United States Army Corps of Engineers (USACE), and a number of permits from the New York State Department of Environmental Conservation (DEC). EPT submitted a Joint Application for Permit to the DEC and the USACE for authorization under Section 404 of the Clean Water Act to encroach on federal wetlands at the Site. Permission for both temporary and permanent disturbance within State regulated wetlands and associated adjacent areas is also being sought. Therefore, the Proposed Project is subject to review under Section 106 of the National Historic Preservation Act (NHPA) of 1966.

As disclosed in the Draft Generic Environmental Impact Statement (DGEIS), the Final Generic Environmental Impact Statement (FGEIS), and the Statement of Findings, the Proposed Project has the potential to affect areas identified as having archaeological sensitivity. This archaeological survey and evaluation has been conducted in order to determine the effects of the proposed Resort Entry Road upon significant archaeological resources.

Subsequent sections of this report are organized as follows:

- Section 2, “Environmental and Physical Settings.” This section describes the physical characteristics of the "Resort Entry Road" Project Area including geology, topography, hydrology, soils, and current conditions.
- Section 3, “Precontact Occupation.” This section discusses the Native American occupation of the region and documents the potential for archaeological resources from the precontact period to be located within the "Resort Entry Road" Project Area.
- Section 4, “Historic Period Development and Occupation.” Section 4 outlines the historic occupation and development of Resort Entry Road property from the end of the precontact period in the 16th century through the present.
- Section 5, “Phase IA Conclusions and Recommendations.” This section provides a summary of disturbances within the Project Area as well as a sensitivity assessment and recommendations based on this analysis.
- Section 6, “Results of Phase IB Fieldwork.” This section describes the results of the shovel testing performed along the road alignment to the west of the Joyland Hotel Site as well as the ~5 acres east of Joyland Road at Exit 106 on Cimarron Road.
- Section 7, “Phase IB Conclusions and Recommendations.” This section evaluates the results of the Phase IB fieldwork and makes recommendations for further investigations at the Joyland Hotel Site.
- Section 8, “Results of Phase II Site Evaluation - Joyland Hotel Site.” This section describes the results of close-interval shovel testing and excavation units performed across the Joyland Hotel Site in order to obtain additional information on the site and explore a previously unreported foundation feature.
- Section 9, “Phase II Conclusions and Recommendations.” Section 9 discusses the overall results of the archeological investigations for the "Resort Entry Road" properties and makes recommendations for mitigation of the impacts to the National Register eligible Joyland Hotel Site.

1.2 PROJECT BACKGROUND

Following determinations of sensitivity within the lands of the Resort Entry Road a program of Phase IB Fieldwork was undertaken within the area of potential effect consisting of the hand-excavation of Shovel Test Pits (STPs) at systematic intervals throughout the areas of impact. The results of the Phase IA/IB resulted in the identification of the National Register eligible “Joyland Hotel Site.” This site had been previously identified by Skelley and Loy in 2005 but was found to require additional testing for the current project. For additional background information regarding the decision requiring additional investigations at this site, see Appendix 1 containing correspondence between AKRF and OPRHP.

A Phase II Site Evaluation was performed on the Joyland Hotel Site due to the potential impacts of proposed construction related to the Resort Entry Road. Close interval shovel testing and excavation units were employed to provide additional information on the historic features and subsurface resources contained within the site, including a suspected barn foundation not previously identified. The results of the Phase II further emphasized the National Register eligibility of the Joyland Hotel Site under Criterion D for its potential to contain important information to contribute to our understanding of regional history, in this case related to the transition from an agrarian usage of these lands to one devoted to recreation and tourism during the rise of the Catskill resort industry.

1.3 RESEARCH GOALS AND METHODOLOGY

1.3.1 PHASE IA LITERATURE REVIEW AND SENSITIVITY ASSESSMENT

The initial Phase 1A Archaeological Documentary Study has four major goals: (1) to determine the likelihood that the project locations were occupied during the precontact (i.e. Native American) and/or historic periods; (2) to determine the effect of subsequent development and landscape alteration on any potential archaeological resources that may have been located at the project locations; (3) to make a determination of the project locations’ potential archaeological sensitivity; and (4) to make

recommendations for further archaeological analysis, if necessary. The steps taken to fulfill these goals are explained in greater detail below.

The first goal of this documentary study is to determine the likelihood that the project location was inhabited during the precontact or historic periods and identify activities that may have taken place on the project locations that would have resulted in the deposition of archaeological resources. In order to determine the likelihood of the project location's occupation during the precontact and historic periods, documentary research was completed to establish a chronology of the project locations' development, landscape alteration, and to identify any individuals who may have owned the land or worked and/or resided there and to determine if buildings were present on the project locations in the past. Data was gathered from various published and unpublished primary and secondary resources, such as historic maps, topographical analyses (both modern and historic), historic photographs, newspaper articles, local histories, previously conducted archaeological surveys, and information from the site files of SHPO regarding previously identified archaeological sites within 1 mile of the project locations.

The second goal of this Phase 1A study is to determine the likelihood that archaeological resources could have survived intact on the project locations after development and landscape alteration (i.e. erosion, grading, filling, etc.). Historic maps documenting structures on the project location were analyzed and historic and current topographical maps were compared to determine the extent to which the project locations have been disturbed. Potential disturbance associated with paving and utility installation was also considered. After identifying the likelihood that archaeological resources were deposited on the project locations and that the likelihood that they could remain intact given subsequent development and landscape alteration, a sensitivity determination was made for the project locations for both precontact and historic period resources. As described by NYAC in their *Standards for Cultural Resource Investigations and the Curation of Archaeological Collections in New York State* published in 1994 and subsequently adopted by SHPO (page 2):

> *An estimate of the archaeological sensitivity of a given area provides the archaeologist with a tool with which to design appropriate field procedures for the investigation of that area. These sensitivity projections are generally based upon the following factors: statements of locational preferences or tendencies for particular settlement systems, characteristics of the local environment which provide essential or desirable resources (e.g. proximity to perennial water sources, well-drained soils, floral and faunal resources, raw materials, and/or trade and transportation routes), the density of known archaeological and historical resources within the general area, and the extent of known disturbances which can potentially affect the integrity of sites and the recovery of material from them.*

As stipulated by the NYAC standards, sensitivity assessments should be categorized as low, moderate, or high to reflect "the likelihood that cultural resources are present within the project area" (NYAC 1994: 10). For the purposes of this study, those terms are defined as follows:

- **Low**: Areas of low sensitivity are those where the original topography would suggest that Native American sites would not be present (i.e. locations at great distances from fresh and salt water resources), locations where no historic activity occurred before the installation of municipal water and sewer networks, or those locations determined to be sufficiently disturbed so that archaeological resources are not likely to remain intact.
- **Moderate**: Areas with topographical features that would suggest Native American occupation, documented historic period activity, and with some disturbance, but not sufficient disturbance to eliminate the possibility that archaeological resources are intact on the project site.
- **High**: Areas with topographical features that would suggest Native American occupation, documented historic period activity, and minimal or no documented disturbance.

1.3.2 PHASE IB ARCHEOLOGICAL FIELDWORK

According to NYAC standards, Phase 1B testing is generally warranted for areas determined to have moderate sensitivity or higher. Archaeological testing is designed to determine the presence or absence of archaeological resources that could be impacted by a proposed project. Should they exist on the project

locations, such archaeological resources could provide new insight into the precontact occupation of Sullivan County, the transition from Native American to European settlement, or the historic period occupation of the project location.

Phase IB STPs were placed at 15-meter (approximately 50-foot) intervals throughout the APE (excluding the Joyland Hotel Site) and were between 30-50 centimeters (12-20 inches) in diameter. The soils from the tests were passed through 0.25 inch hardware cloth screens. All archeological materials recovered from the excavations were assigned to the soil stratum from which they were obtained. The stratigraphy of each test was recorded including the soil type, Munsell color, and depth of each soil zone. Photographs characterizing the project area and archeological testing were recorded. The locations of the shovel tests are presented on project maps of an appropriate scale. Evidence of prior disturbance was noted and the testing strategy adjusted accordingly. Artifacts recovered from the field investigation were washed and analyzed in STRATA's laboratory and catalogued into an electronic database.

1.3.3 PHASE II SITE EVALUATION

The Phase II investigation fieldwork performed for the Joyland Hotel Site consisted of 181 STPs at 16 foot intervals across the eastern two acres of the three acre site as well as 23 excavation units. Additional background information was also collected on the site. Two historic stone foundations were explored in detail and were identified as the Towner Barn and Towner Boarding House foundations. According to the New York Archaeological Council (NYAC):

> "The primary goals of Phase II Cultural Resource Investigations are to obtain detailed information on the integrity, limits, structure, function, and cultural/historical context of an archaeological site sufficient to evaluate its potential National Register eligibility" (NYAC 1994:4).

While the Joyland Hotel Site was already identified as National Register eligible, a previously unreported foundation (the Towner Barn) was identified and additional sampling was performed around this and the Towner Boarding House foundation in response to potential impacts from the current project.

2. ENVIRONMENTAL AND PHYSICAL SETTINGS

2.1 GEOLOGY AND TOPOGRAPHY

The bedrock geology of the Project Area lies within a formation of the Upper Devonian Sonyea Group consisting of shale, sandstone and conglomerate (Map 5). The Sonyea formations are a young and shallow sedimentary bedrock unit and as such are typically encountered at higher elevations. The surficial geology consists of glacial till (Map 6). In the upland areas and on valley sides the bedrock is either exposed or typically overlain by till directly deposited by glacial ice ranging from several inches to several feet thick.

The topography of the Project Area under investigation is variable with forests and wetlands in the west and residential development in the east. As the roadway progresses toward the south it will cross the outlet stream of a large pond to the east. This stream marks the northern boundary of the Phase IB testing fieldwork described in this report. South of the stream crossing the roadway cuts across a gently-sloped hillside before dropping to elevations around 1365 feet AMSL in the vicinity of an area of boulders that may have been dumped down the bank during the early historic clearing of the fields. From this point the roadway begins to climb the slope as it approaches NYS Route 17 to the south. After skirting a knoll above 1395 feet AMSL while paralleling the adjacent highway, the roadway dips down into a wetland area which it bypasses to the north. From a low elevation of about 1,377 feet at the north shore of the wetland the roadway begins to climb up a hillside toward higher (and drier) lands as it approaches the Joyland Hotel Site to the west of Joyland Road. The Joyland Hotel Site is located around a hilltop historically known as "Towner Hill". The roadway crests the hill at elevations approaching 1430 feet AMSL before intersecting Joyland Road at elevations around 1415 feet AMSL. The three contiguous properties to the east of Joyland Road generally slope downwards northwest-to-southeast with a wetland occupying most of the easternmost parcel. Two residences occupy the middle parcel with a shared gravel drive between them indicating the potential for man-made modifications to the surrounding terrain.

2.2 HYDROLOGY

A large pond lies to the east of the proposed roadway at the northern limit of the current investigation. The pond does not appear on earlier maps and seems to be the product of a beaver dam near its outlet in the north. The surface of the pond lies at an elevation of approximately 1373 feet (418 m) above mean sea level (AMSL). The pond drains to the northwest toward Kiamesha Creek, a tributary of the Neversink River. The "Resort Entry Road" traverses some wetlands adjacent to NYS Route 17 and Cimarron Road suggesting that the wetlands may be partly the result of drainage disturbances related to these other roadways.

2.3 SOILS

The United States Department of Agriculture's (USDA) *Web Soil Survey* indicates that a variety of different soil types are present within and in the immediate vicinity of the project locations. The distribution of these soil types is illustrated in Map 7 and summarized in Table 1. Soils within the Project Area consist of Morris loam (**MrB**), Raynham silt loam (**Ra**), Scriba loam (**ScB**), Wellsboro gravelly loam (**WeB, WeC**) and Wurtsboro loam (**WuB, WuC**). (Map 7) (USDA 1989: 48, 61, 65, 83, 89). Also appearing within the Project Area are soils designated **SeB** (Scriba and Morris loams) and **WlC** (Wellsboro and Wurtsboro soils, strongly sloping).

2.4 CURRENT CONDITIONS

The western portions of the proposed roadway pass through forested lands displaying little prior disturbance besides the construction of stone walls. The property immediately west of Joyland Road exhibits disturbance related to the construction and demolition of numerous structures throughout the property as well as the more recent disposal of residential trash. The lands to the east of Joyland Road display disturbances related to the construction of the residential buildings and adjacent roadway as well as the recent use of an area behind the houses as a junkyard.

Table 1
Project Area soils (USDA 1989: 48, 61, 65, 83, 89).

Name	Soil Horizon Depth	Color	Texture, Inclusions	Slope %	Drainage	Landform
Morris loam (Mr**B**)	**A** 0-2 in (0-5 cm) **B** 2-6 in (5-15 cm) **C** 6-60 in (15-152 cm)	Dk Brn Rd Gr Rd Gr	Lo Lo Grl Lo	3-8%	Somewhat poorly drained	Lower parts of concave hillsides on uplands
Raynham silt loam (**Ra**)	**A** 0-8 in (0-20 cm) **B** 8-12 in (20-30 cm) **C** 12-16 in (30-40 cm) **D** 16-30 in (40-75 cm) **E** 30-60 in (75-152 cm)	Dk GBrn Pa Brn Brn Brn Ybrn	SiLo SiLo SiLo SiLo SiLo	0-3%	Somewhat poorly drained	Smooth, old, glacial stream terraces and in upland basins
Scriba loam (**ScB**)	**A** 0-6 in (0-15 cm) **B** 6-12 in (15-30 cm) **C** 12-60 in (30-152 cm)	Dk Gr Dk Gr Brn	Lo Ch VFi SiLo Lo	3-8%	Somewhat poorly drained	Toe slopes and parts of glaciated uplands and till plains
Wellsboro gravelly loam (**WeB**, **WeC**)	**A** 0-7 in (0-18 cm) **B** 7-23 in (18-59 cm) **C** 23-60 in (59-152 cm)	Dk RdBrn RdBrn RdBrn	GrLo GrLo GrLo	3-15%	Moderately well drained	Hillsides and hilltops
Wurtsboro loam (**WuB**, **WuC**)	**A** 0-2 in (0-5 cm) **B** 2-26 in (5-65 cm) **C** 26-60 in (65-152 cm)	Brn YBrn RdBrn	Lo Lo Grl Fi SaLo	3-15%	Moderately well drained	Hillsides and hilltops

Shade: Lt - Light, Dk - Dark, Pa - Pale
Color: Brn - Brown, Gr - Gray, GBrn - Gray Brown, YBrn - Yellow Brown - OlBrn - Olive Brown , RdBrn - Reddish Brown
Soils: Ch - Channery, Grl - Gravelly, Lo - Loam, Sa - Sandy, Si - Silt
Other: Fi - Fine, V - Very

3. PRECONTACT OCCUPATION

The precontact period refers to the time when the area was inhabited by Native Americans, prior to the discovery and settlement of New York by European colonists in the 16th and 17th centuries. In general, precontact archaeological sites in New York are characterized by close proximity to high, level ground (less than 12 to 15 percent slopes), moving water courses and sources of fresh water, and well-drained soils (NYAC 1994). Close proximity to previously identified precontact archaeological sites is also an indication that a project site may have been occupied by Native Americans during the precontact period. Precontact archaeological resources include a wide variety of materials, such as lithic points as well as the debitage generated during their creation, pottery, shell middens, animal bones, fire-cracked rocks, hearths, etc.

3.1 PRECONTACT SENSITIVITY

Based on the original topography of the area, it is possible that there could have been a Native American occupation site or seasonal campsite on some portion of the "Resort Entry Road" alignment particularly in the areas flanking the Kiamesha Creek floodplain. While the large pond at the northern edge of this investigation appears to be of recent origin, the fact that it was dammed by beavers suggests the pond may have existed at other times in the past, particularly during precontact periods when beavers were much more plentiful in the region. As a water source and a provider of aquatic resources, the pond area may have been an attractive habitation site.

3.2 PREVIOUSLY IDENTIFIED PRECONTACT ARCHAEOLOGICAL SITES

There are no known precontact sites within one mile of the limits of the current project. Additionally, subsurface testing in the area for the EPT Concord Resort project failed to identify any precontact artifacts or sites.

4. HISTORIC PERIOD DEVELOPMENT AND OCCUPATION

4.1 HISTORIC SITES IN THE VICINITY

A site file search conducted at the Office of Parks, Recreation and Historic Preservation (OPRHP) identified five (5) OPRHP sites and no (0) New York State Museum (MYSM) site within one mile of the Project Area (Table 2).

Table 2
Site File Search results from OPRHP

Identifier	Site Identifier	Distance from APE feet	Time Period	Site Type
A0105.14.0094	Foundation # 2	5000 feet E	Historic	Foundation
A0105.14.0095	Stone and earth dam	4000 feet E	Historic	Dam
A0105.14.00102	School House and Church Site	200 feet SE	Historic	Foundation
A0105.14.00104	Joyland Hotel Site	Within APE	Historic	Foundation remains
A0105.14.00105	Site TAD-1	Within APE	Historic	Stone walls

There is one National Register eligible property within the Project Area. This is the **Joyland Hotel Site (A0105.14.104)** identified by Skelley and Loy. The site is considered significant under Criterion D for its potential to yield information important to the local and regional history of Jewish tourism.

Five previous archeological surveys have been conducted within one mile of the Project Area. The first survey was performed by Skelly and Loy for proposed upgrades to Exit 106 as part of PIN 9066.87 and 9066.75. The survey was limited to three shovel tests and the report did not identify the location of these tests.

The second survey was performed by Public Archeology Laboratory on a 333-acre property for the Stockbridge-Munsee Casino Project (PAL 2002). The survey identified the School House and Church Site (A0105.14.00102) and a stone and earth dam (A0105.14.0095) to the east of the current Project Area.

The third survey was performed by CITY/SCAPE on a 48.9-acre property for a proposed residential development, Cimarron Lakes Estates, south of the current Project Area (CITY/SCAPE 2004). A total of 128 shovel tests did not produce any significant cultural remains.

The fourth survey was again related to interchange upgrades along NYS Route 17 including Exit 106 and was prepared by John Milner Associates, Inc. as part of PIN 9066.96.121 (JMA 2004-7). The survey includes three phases: a Phase I Archeological and Architectural Reconnaissance and Survey, A Phase I Addendum, and a Phase II Archeological Site Examination performed on two sites, the School House/Hoffman Store Site (at Exit 106) and the Peppermint Cane Site (at Exit 103). Thirty-five shovel test pits were excavated at Exit 106 primarily along the north shoulder of the westbound off-ramp. The School House/Hoffman Store Site lies on the southeast corner of the current intersection of Cimarron Road and Towner Road, approximately 200 feet southeast of the current Project Area. The site was identified based on the presence of a cellar hole measuring approximately 28 feet by 14 feet (8.5m by 4.3m) and exposed portions of a concrete foundation measuring approximately 40 feet (12.2m) on each side. A total of 10 shovel test pits and two 1m-x-1m excavation units were completed during the Phase II investigation producing 132 artifacts. The artifacts were deemed to have little potential to inform site usage or other research questions. One additional benefit of this investigation was the identification of the vicinity of the 19th Century schoolhouse that appears on historic maps. Local informants indicated that the schoolhouse had been moved when the Route 17 ramps were constructed in the late 1950s and that, after having been moved, the schoolhouse was destroyed by fire. The schoolhouse location, to the west of the old westbound entrance ramp, has been extensively disturbed by at least two periods of construction and has most likely been obliterated.

The fifth survey was completed in 2005 by Skelly and Loy, Inc. and consisted of a Phase IA/IB and Phase II for the proposed upgrades at Exit 106 (PIN 9066.87). The survey identified two historic sites with the

current Project Area. The first site was a cinderblock scatter in the vicinity of several stone walls designated "**Site TAD-1**". Subsurface shovel testing around this site did not recover any related artifacts. The second historic site identified the **Joyland Hotel Site**. The report includes a historic postcard of the site (Figure 2) as well as a detailed map surveying the surviving features of the landscape (Map 8). The subsurface investigation of the Joyland Hotel Site consisted of fourteen shovel tests across the three-acre site. While the background research performed by Skelly and Loy is extensive and thorough there appears to be an oversight that impacted their understanding of the site and its history prior to the resort era. Specifically, the report states: "It does not appear that Hiram Towner lived on the Joyland Hotel Site (A10514.000104) property during his ownership" (Skelly and Loy, 2005:11). The error seems to arise from a misinterpretation of the 1875 Beers historic map when the report states: "Hiram is shown as the owner of the property in 1875" (ibid.). However, the Beers map clearly shows Hiram Towner as the occupant of the house shown on the map and not simply as the owner of the property, an aspect not depicted on the map. Hiram's father Jesse Towner is shown as the occupant of the house on the 1856 Gates historic map. As detailed below in the **Background Research** section of this report, the local newspaper reported how Towner made improvements to the "patrimonial estate" and in the fall of 1889 he added on to the original Towner home, “making it one of the largest residences in town" (Monticello Republican Watchman, December, 1889). The failure to recognize the site usage prior to the hotel era prevented Skelly and Loy from identifying Feature 1, a stacked stone foundation wall with associated stone-lined well (Feature 22), as the original Towner homestead dating to the middle of the 19th Century. As a result of this oversight, insufficient subsurface testing (consisting of a pair of shovel tests) was conducted around the foundation. No additional subsurface investigations took place during the Phase II testing. Feature 1, the likely candidate for the original Towner homestead, was destroyed during excavations for the recent Exit 106 ramp improvements.

In their evaluation of the site Skelly and Loy state: “The Joyland Hotel Site (A10514.000104) is significant under Criterion D for its potential to yield information important to local and regional history, and is recommended eligible for listing in the National Register of Historic Places” (Skelly and Loy, 2005:62). The report then states: “However, since the Phase II testing was designed to exhaust the archeological and historic documentary potential of the site, the site has yielded its important information and additional archeological investigations...are not warranted.” The results of the recent Phase I and II investigations by STRATA indicated that Skelly and Loy did not fully understand the site history or exhaustively document the archeological remains of the Joyland Hotel Site and that further investigation was therefore warranted.

4.2 HISTORIC DEVELOPMENT SUMMARY

4.2.1 HISTORIC MAP REVIEW

The historic map review for the proposed Concord Resort Redevelopment entrance roadway consisted of four maps, dating from 1854, 1875 and 1908. On the 1854 Gray map (Map 9), two structures appear within the current Project Area fronting on the Newburgh-Cochecton Turnpike, the Jesse Towner residence west of Joyland Road and the Toll Gate east of Joyland. The Toll Gate would have been in the vicinity of the blue house shown above in Photo 7. The road to the south of the Towner residence appears to curve around the knoll which would come to be known as "Towner Hill" and continues on to the northwest approaching the current Project Area; no evidence of this road was observed. The 1875 Beers map (Map 10) shows the Towner residence now occupied by Hiram Towner while the Toll Gate remains opposite the schoolhouse. The road to the northwest that was depicted approaching the current Project Area in the previous map is no longer shown. The 1908 USGS topographic map (Map 11) shows two structures on the Towner property west of Joyland Road along with a structure to the east of Joyland, likely the Toll Gate house. Of note is the stream flowing away to the northwest of the Towner structures where today there lies a lake with a large beaver dam near the northern outlet.

Referencing Map 2 above, one recognizes the impact to the vicinity of the Project Area that resulted from the construction of NYS Route 17 to the south. Where the new highway bisected the old road, the Newburg-Cochecton Turnpike was built over, becoming Cimarron Road to the east and East Broadway to the west of the new highway. Where the old turnpike once curved south around the base of Towner Hill the new highway maintained a straight alignment by cutting through the hillside. The excavations for Route 17 eliminated the tennis courts, casino and at least one additional structure from the Joyland Hotel Site.

4.2.2 BACKGROUND RESEARCH (PREPARED BY DEBBIE SCANLON)

The Project Area is located at the site of the former Reuben Allen/Jesse Towner Farm and the Joyland House Hotel and along the former Newburgh-Cochecton Turnpike. The Newburgh-Cochecton Turnpike was constructed at the beginning of the 19th century by the Cochecton Turnpike Company. The company was formed shortly after the incorporation of the village of Newburgh for the purpose of building a road from Newburgh to the Delaware River (Monticello Republican Watchman Historical Souvenir Edition 1954). The road would facilitate travel from the Hudson River at Newburgh to the rich Pennsylvania coal fields. It would also provide easier passage for drovers bringing cattle and wood products from Sullivan (then Ulster) County to the Hudson.

Work on the Newburgh-Cochecton Turnpike began in 1802 and jobs associated with the construction attracted laborers, largely from Connecticut, to what is now Sullivan County. Rapid settlement followed the completion of the turnpike in 1808, and according to the Monticello Republican, "it might well be said that the settlement of Sullivan County is coincidental with the building of the Cochecton Turnpike" (Ibid). Around the time of the completion of the Turnpike the Village of Monticello was founded.

One of the first permanent settlers in the Town of Thompson was Reuben Allen (Quinlan: 527). Allen was born in Connecticut in 1763. In 1792, after service in the Revolutionary War, he relocated to Bridgeville in Sullivan County. Alarmed by the seasonal flooding of the Neversink River, he decided to move to higher ground, relocating to the land containing the Project Area. He eventually built a home, which later became the home of Joseph Osterhoudt and later was purchased by Hiram Towner.

Initially Allen struggled to provide for his family. Having arrived prior to the construction of the Newburgh-Cochecton Turnpike he was virtually alone in the Sullivan County wilderness (Ibid). Unable to raise sufficient food in the heavily forested area, Allen traveled over the Shawangunk mountains to seek work and bring home food. Through his industrious character, Allen was able to provide for his family and build a nice home. In 1873 James Eldridge Quinlan wrote, "The traveler who passed from Monticello to Wurtsboro forty years ago, will remember that Rueben Allen's residence was one of the neatest on the road (Ibid)."

Rueben Allen and his wife Betsey Sherwood had two sons. Jabez Allen was born in 1804 and his brother Henry in 1806. As the sons grew older the family continued to clear the forested land and both Jabez and Henry established homes and farms on their father's property. Somewhere between 1810 and 1830 Reuben Allen sold a parcel of his property, which included the Project Area, to Jesse Towner.

Jesse Towner was born in Goshen, CT in 1781 (Dewey Towner, Ref. # 219) and later lived in Poultney, Vermont. After his father's death around 1810, Jesse moved to Monticello with his mother, Abby Beech Towner, and brother, John M. Towner. John M. Towner became a blacksmith and Jesse took up farming. After moving to Monticello, Jesse met his wife Mary D. Downs. Mary's family, also from Connecticut, arrived in Monticello in 1810 (Ibid).

Jesse Towner first appears on the US Federal Census in 1820 when there were approximately 2000 people in the Town of Thompson. His household consisted of 3 people with Jesse, a female 16 – 25, presumably his wife Mary and another female, 45 or over, presumably Jesse's or perhaps, Mary's mother. In the census, Jesse appears immediately after his brother John M. Towner and neighbors include some of the earliest settlers of Sullivan County, including Reuben Allen. Whether Jesse Towner was as yet residing on Reuben Allen's former property has not been determined.

In 1826 Jesse, who was of "proverbial integrity" and "an accurate and careful financial officer (Quinlan: 603), was appointed Treasurer of Sullivan County. The Towners continue to appear on the 1830 and 1840 censuses on the same page as members of the Allen family, indicating that they were neighbors. At some point between 1830 and 1840 it seems that Jesse and Mary moved to California, as their son Daniel Beech was born in Truckee, CA in 1838 (Dewey Towner). Five of the Towner children would either remain or move back to California, while it appears that Jesse and Mary returned to Monticello, as they are listed on both the 1840 and 1850 Census. It is likely that the family was residing on the property at this time. An 1847 reference to the "old camp meeting ground" owned by Jesse Towner, two miles east of town (Republican Watchman), indicates that Jesse owned the property by at least that time. Whether Jesse had

already built a home on the former Allen farm is uncertain. However, by 1854 it is clear that the Towners had built a home on the property, as illustrated by the Grey map.

Jesse and Mary Tower had ten children, eight of whom survived to adulthood. The 1850 census shows them living with six of their children. The oldest son, John M. was killed in battle during the Civil War (Republican Watchman 1918:1). Two others sons, Daniel and David went to California during the gold rush and settled there (Ibid). Jesse's daughters, Mary, Hannah and Zillah also relocated to California. Their daughter Harriet settled in Newburgh, NY. Their youngest son, Hiram (Hipe) Towner, after a brief stint working in Virginia, returned to Monticello to his father's homestead where he would become a farmer, horse dealer and eventually owner of the Towner Farm Boarding House. Jesse Towner died in 1854 and his property was passed down to his children. In 1866 the property was signed over to Hipe Towner by his siblings (Liber 65: 257, 259).

At the time full ownership was transferred to Hiram, the property had approximately 100 acres. It appears that Hiram did not immediately occupy the farm as he is not listed on the 1870 Town of Thompson census. Hiram's 1918 obituary states that at the close of the Civil War he was working for the government, building roads and bridges in Virginia (Republican Watchman: 9/17/1918). When his work was done, he bought "a string of horses from the soldiers and brought them north with him, where he disposed of them to a good advantage" (Ibid). This was the beginning of Hipe's career as a horse trader.

Throughout the rest of his life, Hipe Towner became the most well-known horse dealer in Sullivan County. His obituary states that he "bought and sold more horses than any other man in Sullivan, Orange or Ulster counties" (Ibid). At some point after 1870 Hipe opened a horse market on Prince St. in Monticello (Republican Watchman, 10/27/29: 11). He made frequent trips out west to purchase horses from western ranches. Hipe's stable in Monticello was also used to store the stage coaches that ran from Monticello to Middletown. Hipe also made use of his stable by transforming the upper floor of the barn into a playhouse where various traveling troupes performed for Monticello audiences (Ibid). After a number of years, other playhouses opened in Monticello and the Towner showplace closed. At some point Hipe closed the Prince St. market and moved his business to Port Jervis, where he built a large barn that held as many as 100 horses. Hipe continued horse trading until the end of his life.

Hiram Towner married Virginia Lawrence Young in 1881. The couple would have three children: Florence (b. 1883), Eugene (b. 1884), and Zillah (b. 1889). As Hipe Towner continued to build his horse trading business, he also grew his farm. In 1888 Hiram purchased the former home farm of Reuben Allen from Joseph Osterhoudt (Liber 94: 25). With this acquisition Towner owned three farms comprising over 225 acres (Monticello Republican Watchman, July 1888), "with two fine residences, barns and outhouses" (Monticello Republican Watchman, December, 1889). At some earlier point Towner had rebuilt the home on his "patrimonial estate" in the "modern style" and in the fall of 1889 he added on to the original Towner home, "making it one of the largest residences in town" (Ibid). With its two residences, barns and outbuildings, the Towner Farm was "one of the most valuable pieces of property along the Newburgh and Cochecton Road" (Ibid).

An 1891 travel guide produced by the New York, Ontario & Western Railway, provides insight into the motivation behind Hiram's purchase of the Osterhoudt farm and the modernization and enlargement of his childhood home. The brochure, *Summer Homes Among the Mountains* was used as a promotional tool by both the railroad and local businesses to attract tourists to the Catskills. The brochure advertises Hiram Towner's Boardinghouse as a "delightful summer resort" that has been "newly furnished for the accommodation of summer guests" (p 73). The Towner Boardinghouse accommodated 50 guests and offered saddle horses, hunting and fishing, romantic drives and "good table" (Ibid). This appears to be the first reference to Towner Farm as a boarding house and summer resort.

In 1892 the Monticello Republican Watchman featured the Towner Farm in an article about summer residences along the former Newburgh – Cochecton Turnpike:

> *One of the most attractive places among those to which we allude is the Towner Farm, now owned by Hiram Towner, well known in the southern section of the States as a huge dealer in horses. The farm lies high and dry above all miasmatic influences, the residence being above tide-water at the refreshing attitude of 1531 feet, the land comprises two*

> *large residences surrounded by two hundred acres of smooth and fertile land, including a large wood of original timber, from which the underbrush has been mostly removed.*
>
> *Mr. Towner has quite a collection of wild animals, which include three very fine young deer with specimens of western wolves, large black or gray squirrels, etc.. The large stable which he keeps enables him to select gentle and trained riding and driving horses for such of his guests as desire to use them. This feature of the establishment is highly prized by the youngsters of the visiting family, and is a sight worth seeing… (Sept. 2, 1892: 1).*

The New York, Ontario and Western Railway Summer Homes guides of 1896, 1901 and 1906 continued to promote the Towner Farm. By 1896 the tourist guide indicates that the Towner boarding house had been expanded to accommodate 100 guests. This was the year of construction of the second boarding house, whose foundation remains extant today. A business card belonging to Hipe Towner from the era indicates that the farm had "first class livery and saddle", free transportation and could accommodate 100 guests (Courtesy Sullivan County Historical Society). In June 1901 the Republican Watchman reported that the Towners were busy preparing the boarding house for the season and that they would soon be returning to the "big house" after spending the winter in the lower cottage on the Ousterhout farm.

As Hipe's horse trading business grew, it appears he had less to do with the boarding house. Various ads appear in the Brooklyn Daily Eagle citing Mrs. Hiram Towner as the contact person (June 1898, 1900). In June of 1911 an ad reports that the Towner House caters to "gentiles only (Ibid: June 15, 1911. P 15) In 1913 Hipe rented out the boarding house to M. Louses (Monticello Republican Watchman, February 25, 1913).

Hipe Towner died in 1918 after suffering a stroke at his horse dealership in Port Jervis eight months earlier (Monticello Republican Watchman, September 27, 1918). A year later Flora A. Towner, Executrix for the Towner estate, sold the property to Aaron Goldberg (Liber 197:493). Goldberg renamed the property the Joyland House (Republican Watchman, May 1922). Goldberg continued to operate the property as the Joyland House until his death in 1922 (Ibid).

After Goldberg's death the Towner property was sold by Fannie Rothstein, (whose relationship with Goldberg has not been identified), to Max Sawitz (Liber 236: 340). Later that year Freida Sawitz purchased a one-half interest in the property (Liber 239: 52). Other investors were added in 1929. The Sawitz family continued to develop the property. In 1927 the Monticello Republican Watchman reported that the Sawitz' had received architectural plans to add a 32 room guest house to the resort (October 1927). The pool was added in 1930.

On July 3, 1930 the old Toll Gate house burned to the ground (Republican Watchman, July 1930). After describing the details of the conflagration which nearly killed one of the inhabitants, the newspaper article gave a short history of the house saying:

> *The house was originally built by the Newburgh and Cochecton Turnpike Company and for many years toll was collected there. About the time the house was conducted by a man named Philips, it was purchased by the late Hiram Towner and the toll gate moved. Mr. Towner engaged a man to move the house to a hill about five hundred feet farther west but the building was left on low ground half way between the old and the new sites and there it remained four or five years. It was used as a chicken coop. About twelve years ago [~1918], Eugene Towner, son of Hiram Towner, acquired the house, dug a cellar on the site on the hill and moved the building there.*

No historic maps or other information was found relating to the dozen years between 1918 and 1930 to indicate where on Towner Hill the Toll Gate house was moved.

Two vintage postcards were located that are labeled "Old Toll Gate Near Monticello, NY" (Photos 8 & 9). The first postcard has a cancelled stamp from 1906 indicating that the photo likely dates around the turn of the century. The second postcard shows more of the Toll Gate house and appears to postdate the first due to the fact that the porch has been enclosed and the front door moved to face the roadway. These photos depict the Toll Gate house in its original location before it was relocated to Towner Hill further west.

In 1933, after the Sawitz' defaulted on their mortgage, the Towner property was acquired by Stephen and Sherwood Trowbridge (Sullivan County Mortgages Liber 291: 253), the Trowbridges then sold the property to Jill Realty, who continued to add new facilities to the resort (Liber 292: 582). In 1946 Jill Realty divided the parcel and sold 21.4 acres, including the buildings affiliated with the hotel to Minnie Katz and Sam Sawitz (Liber 387: 365). It was around the time of the Katz and Sawitz purchase that the popularity of the Catskills as a tourist destination began to wane, and the Joyland resort started to suffer. In 1953 it was purchased by Perlmutter Building Supply Company (Liber 477: 365) and the hotel was closed later that year.

5. PHASE IA CONCLUSIONS AND RECOMMENDATIONS

5.1 CONCLUSIONS

5.1.1 DISTURBANCE ASSESSMENT

The lands within the current Project Area exhibit various levels of disturbance. The roadway alignment in the north and west pass through relatively undisturbed lands; the second-growth forest and stone walls suggests and agricultural or pastoral use of the land in the past which likely caused relatively minimal disturbances. The lands within the Joyland Hotel Site exhibit disturbances beginning with the construction of historic structures through a century of usage until the structures were demolished in the second half of the 20th Century. Foundation excavation, underground piping, and roadway construction are examples of disturbance observed at this site. However, the final demolition and clearing of the site appears to have been cosmetic and superficial indicating the potential for subsurface resources to have remained intact. The three properties east of Joyland Road exhibit moderate disturbance around the two residences with grading activities evident at the shared driveway. In the rear of the houses exists a concrete slab and associated foundation remains that are currently used as a junkyard by the occupants.

5.1.2 PRECONTACT SENSITIVITY ASSESSMENT

The Project Area is considered to have a moderate sensitivity for the presence of prehistoric cultural remains. The Project Area does not contain any known precontact sites and there are no known precontact sites within one mile. Furthermore, previous work done for this project on lands to the north identified only a single precontact artifact in several thousand shovel tests. However, several of the landforms contained within the study area are known to be preferred locations for Native American occupations.

5.1.3 HISTORIC SENSITIVITY ASSESSMENT

Overall, the Project Area is considered to have a high sensitivity for the presence of historic cultural remains in and around the intersection of Cimarron and Joyland Roads while the roadway alignment to the west is considered to have a low sensitivity. The lands immediately adjacent to the west of Joyland Road are known as the Joyland Hotel Site and were recommended as National Register Eligible by Skelly and Loy in their 2005 report. Numerous foundation remains are visible and surface artifacts are scattered across the property.

5.2 RECOMMENDATIONS

Due to the moderate to high sensitivity for the presence of cultural resources within the current Project Area, Phase IB subsurface archeological testing is recommended for the entirety of the Area of Potential Effect including close-interval testing across the Joyland Hotel Site.

6. RESULTS OF PHASE IB FIELDWORK

The Phase IB Field Investigation was begun October 26, 2013 with shovel testing completed on December 13, 2013. Weather was generally clear and visibility good. A total of 343 hand-excavated shovel test pits (STPs) were performed within the APE. Testing was performed by Mike Thomas, John Dritto, Maggie Klejbuk and Stephanie Tice, Field Technicians. The Principal Investigator was Jim Turner. For testing results see Appendix 2: Phase I Shovel Test Records and Appendix 3: Phase I Artifact Catalog.

6.1 FORESTED ROADWAY ALIGNMENT

Testing began along the Forested Roadway Alignment to the northwest of the small lake, west of the drainage stream around Station 85+00 (Map 12). The lands to the north had previously been testing in another phase of the EPT Concord Resort Project and indicated that the area had a low sensitivity for cultural resources. In response, a single transect of tests spaced at 50-foot intervals was performed along the west lane of the road alignment. The centerline of both lanes of the proposed roadway had been surveyed and flagged allowing for accurate placement of test locations. Shovel test numbers began at #311 as a continuation of previous testing for the EPT concord project. Forty-five shovel tests were excavated along this alignment (STPs 311-355) in a general southward direction up to Station 63+00. No cultural remains were identified in these tests.

A short distance west of Station 64+00 lies the remains of two small cottages in close proximity to one another. Both structures are in an advanced state of disrepair (Photos 10 & 11). Besides a rustic stone fireplace and chimney, the crumbling structures have little architectural significance. Their architectural style suggests that they were built as recreational cottages around the 1940s during the heyday of the Catskills resort era. A Coolerator “Air Conditioned Refrigerator” was observed within the building debris. These appliances were built from the 1930s-1950s until the company went out of business in 1954. Small surface scatters of associated artifacts were observed in the vicinity of the structures outside of the Area of Potential Effect. Shovel testing along the proposed road alignment in the vicinity of the cottages did not produce any cultural artifacts.

Given the presence of the cottages within the woods a decision was made to double the amount of testing along the roadway alignment for the remainder of the road. From the cottages southward testing was performed on both lanes of the road alignment at 50-foot intervals. The double transect began with STP 356 and ended at STP 440 at the northern edge of the **Joyland Hotel Site** (Maps 13 & 14). No cultural remains were identified in any of these tests. The transects were discontinuous near NYS Route 17 due to the presence of a large wetland and saturated soils. To the west of the wetlands lies Site TAD-1 identified by Skelly and Loy as a cinderblock scatter surrounded by stonewalls. Shovel tests #406-410 were excavated near the northern portion of this site and did not identify any cultural artifacts.

6.2 JOYLAND HOTEL SITE

The prior investigation performed by Skelly and Loy which resulted in the identification of the **Joyland Hotel Site** prompted a more intensive investigation for the current project. For reasons not fully understood, the Phase IB investigation by Skelly and Loy of the Joyland Hotel Site consisted of only 14 shovel tests across an area comprising approximately three acres. Although they identified at least 23 features across the landscape their testing was less than one-third of the number of tests typically recommended by SHPO for an area of this size. The current investigation focused on approximately two acres or roughly the eastern two-thirds of the Joyland Hotel Site as delimited by Skelly and Loy. Besides the proposed access roadway, one alternative design for the current project also included a stormwater retention basin occupying the lands presently containing the stone foundation referred to by Skelly and Loy as "Feature 2". For this reason, the Feature 2 foundation and its surroundings were also included in the Phase IB testing.

The testing across the Joyland Hotel Site began in the northwest corner where the Resort Entry Road testing terminated. The tests were spaced at 20-foot intervals in linear transects oriented west-east and spaced 20 feet apart (Map 15). A total of 182 shovel test pits were excavated (STPs 441-622). A pair of

large concrete pads prevented subsurface investigations in two locations. In addition, a compacted gravel driveway in the northeast corner of the property was not tested.

Sixty-one shovel tests, or approximately one-third of all tests, were positive for cultural materials producing a total of 732 artifacts. Of these tests, 54 tests contained multiple artifacts. Notable concentrations occurred around the several foundation remains, especially the stone cellar hole (Feature 2) hereafter referred to as the "Towner Boarding House". Soils encountered in the tests conformed to the description of the Wellsboro gravelly loam shown for this area on the USDA soil map (see Map 7 above).

An additional building foundation overlooked by Skelly and Loy was located near Station 32+00 of the proposed roadway. The foundation lies immediately below the current ground surface creating a noticeable depression in the landscape and is constructed of large irregular stones, some of which were exposed. No evidence of a cellar hole exists and it is likely the foundation supported a barn or other type of outbuilding. The construction technique appears to predate the other foundation remains on the site. Measuring approximately 34 feet wide by 25 feet deep, the stone foundation shares a similar orientation to the other buildings on the site and is thought to be the location of the original 19th-century Towner barn which predated the boarding house/hotel era of the site. The south face of the foundation lies approximately 80 feet north of Skelly and Loy's "Feature 1" building foundation that was likely the original Towner farmhouse. The newly identified foundation will hereafter be referred to in this report as the "Towner Barn". Given the prior knowledge available from the Skelly and Loy report regarding the Joyland Hotel Site, the Phase IB investigation at this site was intended as a prelude to a Phase II Site investigation. Section 8 of this report details the results of the Phase II. The Artifact Analysis and Site Interpretation for the Joyland Hotel Site as a whole will follow that section.

6.3 CIMARRON ROAD ENTRANCE

Testing for the **Cimarron Road Entrance** began in the northwest corner of the property near Joyland Road and proceeded at 50-foot intervals in linear transects spaced 50 feet apart (Map 16). The eastern third of this portion of the Project Area near Towner Road consists of a large wetland where no testing was conducted. Thirty-eight shovel tests (STPs 623-653) were excavated across the Project Area. Despite the presence of two occupied residences and small areas of significant surface scatter (Photo 12), no cultural remains were identified in any of these tests. The Toll Gate House which existed here in the 19th Century and which was later relocated to the Towner property west of Joyland Road may have lay further south where a recently realigned Cimarron Road now lies. As a matter of course the toll gate was immediately adjacent to the roadway and its environs (and related cultural deposits) would have been disturbed by the northward realignment of Cimarron Road when NYS Route 17 was constructed through the area.

7. PHASE IB CONCLUSIONS AND RECOMMENDATIONS

7.1 PHASE IB CONCLUSIONS

The Phase IB testing performed outside of the Joyland Hotel Site failed to identify any significant cultural resources within the areas of potential impact along the Forested Road Alignment or the Cimarron Road Entrance. Two dilapidated cottages were observed to the west of Station 64+00 of the proposed roadway. Associated artifacts and architectural details suggested the structures dated to around the middle of the 20th Century. The advanced state of disrepair of the cottages, their relatively recent origins, and their potential to provide redundant data already represented in existing literature would suggest that they lack research potential and are therefore not significant cultural resources. An OPRHP Historic Site Form has been created to document the two structures since they do not appear on other known maps of the area (Appendix 4).

The Phase IB close-interval testing performed within the Joyland Hotel Site produced data on artifact distributions and concentrations across the eastern two-thirds of the site where potential impacts might occur. Notable concentrations occurred around the two stone foundations near the southern edge of the site. Natural soil profiles were observed suggesting the potential for intact subsurface deposits. Two foundations were identified which appeared to represent intact features with associated artifact deposits. The Towner Boarding House Foundation was identified as "Feature 2" by Skelley and Loy and included in their determination of the Joyland Hotel Site as National Register eligible. They did not excavate in or around the foundation during their Phase II evaluation of the site, claiming instead that the area had been extensively disturbed. Seemingly contradicting these findings, the present Phase IB testing recorded little prior disturbance and identified extant artifact deposits. The second foundation, herein referred to as the "Towner Barn Foundation", was not identified during the Skelley and Loy investigation. Excavations performed in and around this foundation during the current Phase IB fieldwork identified artifact-bearing strata that suggested a 19th-Century origin for the foundation. A noticeable paucity of domestic artifacts around the foundation further supported its interpretation as the former site of a barn. Taken together the two foundations represent two separate phases of the development of the property as it transitioned from a horse farm to a tourist resort. The associated artifacts represent a diachronic sample of these two distinct eras.

7.2 RECOMMENDATIONS

Areas outside of the Joyland Hotel Site do not appear to contain significant cultural resources and are therefore not recommended for further archeological testing. Within the Joyland Hotel Site, The Towner Boarding House Foundation and the Towner Barn Foundation appeared to exhibit good integrity both within the foundation remains as well as within the surrounding artifact-bearing soils. A Phase II evaluation is recommended for both foundations to assess their research potential and to improve upon the understanding of these resources beyond that which was provided by Skelley and Loy's earlier investigations.

8. RESULTS OF PHASE II SITE EVALUATION - JOYLAND HOTEL SITE

8.1 PHASE II INTRODUCTION

As discussed above in Section 1.3.3, "The primary goals of Phase II Cultural Resource Investigations are to obtain detailed information on the integrity, limits, structure, function, and cultural/historical context of an archaeological site sufficient to evaluate its potential National Register eligibility" (NYAC 1994:4). While the Joyland Hotel Site had been previously determined National Register eligible by Skelley and Loy (2005), little was known about the potential for subsurface cultural resources due to a lack of fieldwork. Based on the results of the Phase IB shovel testing, artifact densities focused on two loci, each of which contained stone foundation remains. These two foundations were investigated through a series of excavation units intended to explore the depositional environment in and around the respective foundations. These excavations produced data on the integrity of the soils and associated artifact deposits as well as providing information on the time periods of use and the types of activities that occurred around the former structures.

The Phase II Site Evaluation of the **Joyland Hotel Site** was undertaken from December 13-22, 2012. The weather was generally clear with some light dustings of snow. Overnight temperatures were mild enough to prevent ground frost and the soils remained workable throughout the investigation. Testing was performed by Mike Thomas, John Dritto, Maggie Klejbuk and Stephanie Tice, Field Technicians. The Principal Investigator was Jim Turner. For testing results see Appendix 5: Phase II Artifact Catalog.

The Phase II Site Evaluation focused on two primary locations: 1) the presumed Towner Barn Foundation and 2) the Towner Boarding House Foundation. In attempting to understand the evolution of this property from one initially focused on agricultural concerns in the mid-19th Century to one catering to the burgeoning Catskill resort industry at the beginning of the 20th Century, the site offers significant insights into this transitional period that characterized the region as a whole. As a gateway to the Catskills, the Joyland Hotel Site is emblematic of this transformation. The two foundations studied for the Phase II will be presented separately below and then considered diachronically for comparative purposes.

8.2 EXCAVATIONS AROUND THE TOWNER BARN FOUNDATION

The Towner Barn Foundation was originally identified during the initial Phase IB walkover survey as a square depression in the ground surface with several exposed large stones in linear alignment suggesting an artificial construction. The large unmortared stone construction contrasted with the more refined mortared fieldstone foundation located nearby to the southwest. The interpretation of the foundation as a barn is further supported by the discontinuous nature of the foundation on the southern facade where an opening exists, approximately 20 feet wide, which could have allowed a pair of hinged doors, each ten feet wide, to allow access to the interior of the structure. The western edge of the opening terminates at the corner of the foundation suggesting hinged doors would have been required as opposed to sliding doors. The presumed front of the building faces south toward the location of Skelly and Loy's Feature 1, the Towner homestead foundation, approximately 70 feet away. The intervening space was likely a driveway that would have allowed a horse carriage to be driven up behind the Towner residence with the carriage stowed in the barn.

Ten excavation units were dug during the Phase II Site Evaluation (Map 17). The four interior corners were each explored as likely locations for the casual accumulation of historic artifacts. Three additional units were placed along the exterior of the foundation in an effort to better understand the construction technique of the foundation and to search for the remains of a builder's trench. A single unit was placed centrally within the foundation while a final unit was located a distance to the north to explore a possible stone feature identified during the Phase I excavation of STP 505.

Unit 5 was located midway along the exterior of the western wall of the foundation. No evidence of a builder's trench was identified. The foundation was poorly constructed at this location with a single large stone to the north with a loose accumulation of smaller stones in the south. Twenty-one artifacts were recovered from this unit including a ferrous hook (Photo 14).

Unit 6 was excavated along the east-west axis of the foundation centered on the exterior opening to the south. The intention was to investigate whether a structural post may have existed there providing support for the roof while dividing the interior space into two bays. No soil stain or other indication of such a post was discovered. Sixty-two artifacts were recovered from Unit 6 consisting of a mix of domestic artifacts and ferrous pieces including plastic buttons, a glass marble, an iron spike, a brass plate for a latch bolt, and animal bones (Photo 15).

Unit 7 was excavated in the northeast corner of the interior of the foundation and expanded toward the east to expose the foundation itself. At the northern end of the eastern foundation wall, the large stones gave way to smaller stones for a distance of approximately four feet (Photo 16). This transition was interpreted as a possible threshold for a rear door at the back corner of the structure. This could explain the relative paucity of artifacts recovered from Unit 7 as a doorway passage would have been kept relatively free of obstructions throughout the life of the building. In Level 2 of Unit 7, a fragment of horseshoe and unrefined stoneware were recovered (Photo 17).

Unit 8 was excavated in the southeast interior corner of the foundation. The large foundation stones of the east wall at this location suggested the corner post of the structure was anchored here (Photo 18). The eastern end of the southern wall was comprised of much smaller stone, once again suggesting a door threshold that was functional but not weight-bearing. The smaller, thinner stones of the threshold were observed to extend westward approximately eight feet to the edge of the large opening previously interpreted as the barn door. The eight foot extent is double the size of the similar foundation in the northeast corner which was also interpreted as a door, suggesting that perhaps a set of double doors fronted the barn. A total of 168 artifacts were recovered from Unit 8 and provided the best evidence that the structure was a barn or carriagehouse. A complete horseshoe was recovered along with a horse mouth bit fragment and a harness stirrup tread, precisely the type of equestrian paraphernalia one would expect to find in a horse barn (Photo 19). Along with the horse-related artifacts were a number of other ferrous pieces including a pocket knife, knife handle, strap hinge and other remains that may have been carriage hardware (Photo 20). The accumulation of such a number of artifacts in an area that is presumed to be directly inside the front door of the barn seems inexplicable assuming that the doorway would have needed to be unobstructed to allow passage in and out of the building. Regardless, the types and functions of these artifacts support the hypothesis that the structure was originally a barn.

Unit 9 was excavated midway along the exterior of the north wall of the foundation (Photo 21). As with Unit 5 the intention was to explore the construction technique of the foundation and search for a builder's trench. Besides the two large foundation stones forming the south side of Unit 9, a large number of smaller stones were observed to occupy the rest of the unit on the exterior of the foundation. The smaller stones were unnatural in their quantity and positioning, laid tightly-packed and flat against one another. The area of these smaller stones extended beyond the limits of the excavation unit and it is assumed, from additional evidence presented by Unit 18 discussed below, that they comprised a large-scale treatment of the ground surface to the north of the barn. No evidence of a builder's trench was observed within the unit. Twenty-five artifacts were recovered from Level 1 including fragments of olive bottle glass which displayed a two-part finish with a copper wire closure (Photo 22). The finish of the bottle and the closure style indicate that the bottle was hand-blown and not machine made suggesting a date range around the second half of the 19th Century into the early 20th. A small fragment of the bottle base was also recovered but it did not provide any additional diagnostic data. A separate bottle base was also recovered that displayed the maker's mark of the Knox Glass Bottle Co. indicating a date range of manufacture of c.1924-1968.

Unit 12 was excavated in the interior northwest corner of the foundation. In the south half of the unit a deposit of charcoal was noted (Photo 23). In the level above the charcoal a silver Mercury dime was recovered with a mint date of 1918 (Photo 24). However, the excessive wear on the coin suggests it had been in circulation for some time before deposition in the barn foundation. The charcoal deposit was excavated separately as Unit 12, Level 2, Context 1 and was found to contain burned glass including a hand-blown bottle top with a prescription-style finish (Photo 25). Again, the bottle suggests a date of the second half of the 19th Century into the early 20th. Also contained within the charcoal deposit was a quantity of ferrous artifacts including a castor wheel fragment (Photo 26). To further explore the charcoal deposit another excavation unit was positioned to the southeast of Unit 12 and designated **Unit 12 Extension** (Photo 27).

Unit 12 Extension overlapped the southeast corner of Unit 12 and consisted of 0.75m². The excavation strategy was intended to segregate the charcoal deposit to provide information on the date of the fire that created it. Unit 12 Extension was excavated in two levels with Level 1 consisting of the upper stratum above the charcoal lens. Level 2 was defined as the charcoal deposit. As Photo 27 shows, it was not possible to excavate additional levels below the charcoal due to rising groundwater. While there appeared to be an identifiable interface between Level 1 and the charcoal deposit of Level 2, both levels contained burned glass as well as numerous fragments of a burned Heinz ketchup bottle interspersed between both levels (Photo 28). The Heinz bottle was the classic octagonal shape with a threaded neck while the bottle code on the base read "#162" indicating the bottle was manufactured between 1918 and 1923 (http://www.sha.org/bottle/pdffiles/heinzcodes.doc). Since the ketchup was a perishable consumable food and the generic bottle was likely not curated for any length of time after its use it can be said with some confidence that the burn deposit likely dates to the period surrounding the manufacture of the bottle c. 1920s.

Unit 15 was excavated to the south of Unit 8 on the exterior of the foundation. This location is interpreted as being the location of the front door of the barn. It is contained within a small squarish rise that may have been built up to contain a small porch or covered area to shelter the barn entrance. As an exterior space it contained significantly fewer artifacts compared to the adjacent Unit 8 (15 artifacts vs. 168). While a modern plastic toy car was recovered from the unit, another fragment of horseshoe was also recovered indicating a mixture of contexts for the deposit (Photo 29). The horseshoe fragment is the third example to come from along the eastern wall of the barn foundation.

Unit 18 was excavated approximately seven feet north of Unit 12 beyond the northwest corner of the barn foundation. The adjacent STP 505 exhibited layers of stone that suggested a possible feature. Unit 18 revealed similar loosely stacked stone across the entire unit. Three fragments of a small 1oz glass bottle were recovered along with a ferrous ratchet buckle and more charcoal. The unit began to fill with groundwater around 20cm below the surface and excavation was terminated. The relatively shallow depth to groundwater could have been problematic for this site during its use as a barn. One hypothesis is that the stone surfacing of the lands surrounding the barn was to mitigate the groundwater and provide a more durable surface for the vehicles and horses that were working around the barn. It was also hypothesized that the impermeable stone would have reduced the overall water content of the soil by displacing moisture and allowing the ground to dry faster. The presence of the ground treatment along the exterior of the barn observed in Unit 9 and the presence of same in Unit 18 suggests that the surface treatment extended as a laneway or driveway for a distance along the northern facade of the structure.

The presence of charcoal in Unit 18 may possibly be associated with the charcoal observed in the nearby Unit 12 to the south. Additional charcoal was also recovered from four Phase I shovel tests in and around the barn foundation (Map 18). The burn layer explored in Unit 12 prompted speculation that the barn structure may have burned down, probably sometime in the 1920s. However, the sporadic distribution of the charcoal, appearing in some but not all of the adjacent tests, undermines this interpretation. While it is common for historic wooden structures to be destroyed by fire, either accidentally or intentionally for safety reasons or a desire to repurpose a property, the inconsistent distribution of charcoal in and around the barn foundation prevents such a conclusive determination regarding the destruction of this structure.

Two additional excavation units, Units 10 & 14, were dug to the south of the barn foundation (Map 15). The area between the barn and the steep slope to the south is interpreted as part of an open driveway between the barn and the location of the original Towner farmhouse represented by "Feature 1" of the Skelly and Loy survey. The barn doors would have opened out toward the south and the open space between the barn and the house would have been used as an approach for carriages or other farm equipment. As the rear yard of the house (the structure of which is presumed to have fronted on the roadway to the south) this area was also investigated for the presence of privies or other outbuildings that could have provided data regarding the lifeways of the early occupants.

Unit 10 was excavated alongside STP 581 which produced copious amounts of artifacts including porcelain, whiteware, bottle glass, nails, coal and coal slag from within a 20cm-thick layer of ash. Unit 10 revealed quantities of stacked stones similar to those recovered from Unit 18 suggesting that the ground surface here was treated in a like fashion (Photo 30). The ash layer encountered in STP 581 was represented in Unit 10 by a large lens in the southwest corner which was excavated separately as Unit 1,

Level 1, Context 1. Besides additional ceramic, glass and a few ferrous items the context did not reveal any diagnostic artifacts. With the removal of Level 1, a linear soil stain was observed at the top of Level 2 which neatly divided the unit with the eastern two-thirds of the unit exhibiting reddish brown silty clay loam while the western one-third exhibited dark reddish brown silty clay loam with ash. Each respective side was excavated separately in the hopes of identifying a privy but the results were inconclusive before the unit had to be abandoned due to rising groundwater (Photo 31).

Unit 14 was excavated 40 feet west of Unit 10 above a small cut in the ground surface. Below to the south was a rough roadway possibly related to the recent Exit 106 construction. The roadway appeared to consist of compacted pea gravel across a wide area in this location although it was not certain if this surface dressing was of a recent or more historic origin. The first level of Unit 14 produced ceramic and glass fragments including chimney glass from an oil lamp. The second level of Unit 14 produced additional chimney glass along with numerous fragments of whiteware produced by Maddock's Lamberton Works, a manufacturer that was in operation from c. 1888-1954 (Photo 32). Also recovered was a brass skeleton key. This style of key was used through the 19th Century after which the more modern pin-tumbler lock, developed in the 1840s by Linus Yale Sr., began to become more common. It is possible that the key fit a lock in the original Towner homestead which lay some 40 feet to the southeast.

Before the adoption of electric light in the early 20th Century, oil lamps were a ubiquitous feature of homes in the 19th Century. A central burner over an oil reservoir contained an adjustable wick that was housed in a protective glass chimney. Such glass chimneys were thin-walled, fragile and prone to breakage due to their removable nature which allowed for the lighting of the lamp. The glass chimneys would also necessitate frequent cleaning due to soot build-up from the burning oil. When the glass chimneys were accidentally dropped, the glass would shatter into innumerable pieces creating the potential for archeological deposition. It is illustrative that, of the shovel test pits and excavation units dug across two acres of the Joyland Hotel Site, examples of glass chimney artifacts cluster exclusively around the 19th-century buildings with the majority of positive tests containing multiple examples (Map 19). Two shovel tests and eight excavation units contained glass chimney fragments. Undoubtedly there were additional examples surrounding the original Towner farmhouse (Feature 1) before it was removed during the recent Exit 106 construction. The distribution of this type of artifact across the site can help to delimit the activity areas related to the 19th-century occupation of the site prior to the construction of the larger Joyland Hotel.

8.3 INTERPRETATION - TOWNER BARN FOUNDATION

The Phase II Site Evaluation excavations in and around the Towner Barn Foundation provided data that informed our understanding of a 19th-century feature overlooked during the original Skelly and Loy Phase II investigation. The overall layout of the foundation aligns with the general site orientation and lies in a suggestive association with the no-longer-extant foundation to the south. The southern wall of the foundation appears to have both a large opening for a set of double barn doors as well as a smaller adjacent location for a man door. Artifactual remains indicating the structure was a barn include several horseshoes and other pieces of horse-related tack. Some unidentified ferrous artifacts may have been carriage hardware. Hand-blown bottle glass is comingled with machine-made glass. The burned diagnostic Heinz ketchup bottle base and the 1918 dime suggest that the barn superstructure was likely destroyed in the 1920s which explains why the structure does not appear in the c.1940s Joyland Hotel postcard. The lands to the north and south of the barn display evidence of surface treatment in the form of loose stacked stone that may have been installed to improve the ground surface and mitigate against a high water table in this area. The area immediately south of the barn foundation is likely a driveway or other activity area associated with the original Towner farmstead and may contain additional deposits of cultural materials related to this early occupation. Hipe Towner would come to be one of the largest horse dealers in the region. This foundation likely represents the original barn associated with the Towner homestead. The foundation remains, associated features and artifact deposits are estimated to cover approximately 3,000 sq. ft. based on the footprint of the foundation and the surrounding activity areas.

8.4 EXCAVATIONS AROUND THE TOWNER BOARDING HOUSE

Constructed around 1896 as the second of two boarding houses to occupy the Towner property, the Towner Boarding House foundation represents the first building specifically built from its inception as a structure dedicated to the tourism industry. Previously, the first boarding house was a repurposed farmhouse with

several phases of renovation and additions. The second boarding house doubled capacity of the property from 50 to 100 beds and represented a significant investment in the expanding Catskills tourist trade at the turn of the century.

In contrast to the Towner Barn Foundation discussed above, much more is known about the Towner Boarding House including a visual representation from the Joyland Hotel Postcard (Figure 2). The boarding house appears as a four-story structure with five bays on the southern facade and three bays across the western facade. A wraparound porch fronted the raised south and west facades with an access staircase (and presumably a front entrance) in the center of the south facade. From the exterior appearance of the boarding house it can be suggested that the lower floor likely contained the dining and common areas while the upper floors would have contained small sleeping quarters. Speculating further, the layout of the 50 beds may have been configured as 20 beds on the second and third floors with an additional 10 beds in the smaller attic space.

Other salient observations that can be made from the postcard depiction of the boarding house include a chimney protruding through the roof peak near the western edge of the building, a sidewalk across the front of the building and a roadway circling around the building. The narrow width of the roadway and the depiction of the cars indicate it was likely a one-way loop. The extension of the porch and decorative plantings below appear to have pushed the roadway a distance away from the western facade of the building while the lack of a porch and the presence of a sizeable tree appear to have forced the roadway closer to the edge of the building on its eastern side.

The Phase IB shovel tests provided the first look at the Towner Boarding House Foundation. STP 587 was located at the top of the stairs leading into the foundation cellar and identified a buried oil tank, likely used for heating oil for the building. STPs 598-600 were excavated inside the foundation and recovered architectural remains including a corroded deadbolt lock from STP 600 within a thick layer of gray ash. STPs 598 and 607-609 contained burned glass. STP 598 also punctured a buried 40-gallon oil drum lying on its side. STP 611 was excavated outside the southeast corner of the foundation and produced a quantity of ceramic sherds in Level 2 including two pieces of pearlware. The presence of pearlware, which fell out of fashion after 1840, suggested a subsurface deposit that potentially predated the era of the 1896 boarding house and may have been associated with the earlier Towner homestead which lay approximately 100 feet to the east. Further exploration of this location was undertaken with Unit 11.

A total of thirteen excavation units were dug in and around the foundation (Map 20). The interior of the foundation had an accumulation of debris inside particularly in the eastern half where tree trunks and brush had been discarded and which filled the foundation back up to the surrounding ground level. In response to this overburden of modern material only a single unit, Unit 2, was placed within the foundation. The remainder of the units was excavated outside of the foundation to investigate construction techniques and identify subsurface remains.

Unit 1 was excavated along the exterior of the western facade of the foundation, centrally located in order to explore any construction related to the chimney depicted in the historic postcard and to expose the exterior of the foundation (Photo 33). Below the ground surface, large quantities of loosely stacked stones were encountered within the soil that filled what was likely the builder's trench (Photo 34). The chimney was shown to pass through the foundation wall and was made of "ROSE" stamped bricks from the Roseton brickyard on the Hudson River north of Newburgh (Photo 35). The upper level of Unit 1 produced a variety of artifacts that testified to the destruction of the building by fire. Quantities of charcoal were mixed with furniture hardware and architectural remains including four window sash weight pulleys as well as four ferrous sash weights (Photo 36). Fragments of a ceramic drain pipe displayed evidence of burning as did the melted window glass with fragments of steel screening embedded within. Unit 1 Level 2 did not show any evidence of burning and included ceramic, glass and nail fragments as well as an Indian-head penny minted in 1891 (Photo 37). Compared to the upper courses of the foundation, the lower courses appeared to be rougher where they were buried below the ground surface. Water began to fill the unit at a depth of 120cm below the adjacent ground surface.

Unit 2 was excavated inside the foundation approximately 8 feet to the east of Unit 1 (Photos 38 & 39). Young saplings have established themselves within the foundation. Beneath a thin surface layer of loam lay a 50cm-thick layer of gray ash. Quantities of brick similar to those in the nearby chimney base were observed in and around the unit. A small electric pump was excavated from the unit but not collected. Also

recovered were burned glass, coal slag and numerous electrical artifacts including ceramic wire insulators indicating that knob-and-tube wiring had been installed in the building (Photo 40). Some of the insulators had wire through them. This style of wiring was primarily in use from the 1880s to the 1930s suggesting that the building was wired during construction and not retrofitted afterwards. Linear concrete footings were encountered near the bottom of the unit before it was abandoned due to rising groundwater.

Unit 3 was excavated on the southeast exterior corner of the foundation adjacent to a concrete sidewalk that followed the eastern wall of the building (Photo 41). This location would have been covered by the porch and relatively protected from casual refuse accumulation. Charcoal and burned glass gives further evidence of the fire which destroyed the building. More electrical insulators were recovered, specifically ceramic knobs and a larger screw-in connector in two pieces with a steel wire wrapped around the end. This may have been the pole-to-house connection that would have been installed on the side of the boarding house; these connectors are often placed on the corner of a building nearest to the pole. At the base of the ceramic connector by the wood screw was stamped "PAT.5.25.37" indicating a patent date for the connector in the late 1930s and an installation postdating that period.

Unit 4 was excavated at the northern terminus of the sidewalk that follows the east wall of the foundation (Photo 42). At this location the sidewalk intersects another concrete sidewalk that reached around to the rear of the building and which had a curved northern edge perhaps to accommodate the road that looped around the building. The entrance to the first floor at the rear of the building is near grade here and it would have been a preferable drop-off and pick-up location for guests with luggage compared to the front entrance which had an extra flight of stairs up to the porch. The shallow depth to the sidewalk meant the artifact sample was primarily a surface scatter. Charcoal and burned glass were noted.

Unit 11 was excavated approximately 20 feet east of the southeast corner of the foundation in response to pearlware and other domestic items recovered from the adjacent STP 611. This location was likely east of the loop driveway that encircled the boarding house. Charcoal was observed with nine additional domestic artifacts recovered. None were diagnostic so it is unclear if the deposit sampled by STP 611 is limited in size or if it extends in the other direction away from Unit 11. The unit later filled with groundwater.

Unit 13 was excavated midway along the exterior of the east foundation wall after a broken section of the concrete sidewalk had been removed (Photos 43 & 44). The expectation was that the soils beneath the concrete sidewalk would have been in a sealed context after the sidewalk was placed overtop. The surface layer on top of the sidewalk was full of ash and burned porcelain fragments. The levels beneath the sidewalk did not contain any diagnostic artifacts. The burned remains of the wooden sill were observed on top of the foundation wall.

Unit 17 and **Unit 21** were excavated alongside a large square concrete platform that likely held the stairs leading up to the front porch of the boarding house (Photo 45). Unit 17 was located along the east side of the platform and identified a concrete sidewalk that led east away from the platform. Unit 21 was excavated at the front edge of this platform. As a high traffic area it was hoped that the artifacts would be indicative of the types of activities that occurred around the front entrance of the building. A plastic bead in Unit 17 along with a glass marble and porcelain doll foot fragment suggest children were present and may have played alongside the front steps of the boarding house. A glass "Wildroot" bottle suggests the type of pomaded hair style that was preferred in the 1940s and 1950s, the final years of the Joyland Hotel operations (Photos 46 & 47).

Unit 19 and **Unit 20** were rectangular units measuring 50cm wide by 2m long placed at 10-foot distances from the south and west foundation walls. Since it was known that the foundation measured approximately 50 feet wide and 30 feet deep, examination of the historic postcard photo suggested that the wraparound porch was 10 feet wide. Both Units 19 and 20 located broken ferrous support bases that held up the porch floor (Photos 48-50). The aboveground section of the support post was located within Unit 19 while the broken base was exposed to show that thin stones had been packed around the bottom of the post. Both units were excavated in sections divided at the post to segregate artifacts that fell under the porch versus those that fell outside beyond the porch. No meaningful difference was noted for either location within the respective units. A porcelain doll arm fragment was recovered from Unit 20.

Unit 22 was excavated midway along the exterior of the north foundation wall where the rear concrete sidewalk terminates in the west (Photo 51). Loosely packed stones were removed from the upper levels

below an ash layer while the foundation displayed the same roughness in the deeply buried lower extents that was also recognized in Units 1, 3 and 13. A deadbolt latch hook from Unit 22 matches the deadbolt recovered from STP 600 approximately 20 feet southeast inside the foundation (Photo 52). A door hinge was also recovered from Unit 22 as well as a layered gob of melted glass. These remains may have originated from the rear door of the building. There was evidence that the western half of the rear concrete sidewalk was covered by a raised porch accessed on the east side by a single concrete step. The exterior door entering the rear of the boarding house from the porch would have been a short distance east of Unit 22.

Unit 23 was excavated along the northern edge of the rear concrete sidewalk near the northwest corner (Photo 53). A layered stratigraphy was encountered with a total of six levels including a burnt ash layer about 20cm below the surface. Additional domestic and architectural artifacts were recovered including a brass rimfire cartridge from Union Metallic Cartridge Co. (c.1867-1912) in Level 2.

Unit 24 was excavated approximately eleven feet northwest of the northwest corner of the foundation. To the south lay the edge of another concrete sidewalk that likely followed the edge of the porch. This unit also revealed a buried ash layer like Units 22 and 23 suggesting waste ash may have been removed from the basement or kitchen fireplaces or furnaces and spread on the ground outside for disposal. The ash was distinct from the charcoal that lay near the surface from the burning of the building. Additional domestic and architectural artifacts were recovered from the upper four levels of Unit 24 but none were diagnostic.

8.5 INTERPRETATION - THE TOWNER BOARDING HOUSE FOUNDATION

The Phase II Site Evaluation excavations in and around the Towner Boarding House Foundation provided data that increased our understanding of a 19th-century structure initially identified during the original Skelly and Loy Phase II investigation. The boarding house was the first purpose-built structure on the property dedicated to the burgeoning recreation and tourism industry that was emerging at the end of the 19th Century. A period postcard from the 1940s provides a depiction of the building itself while the extant foundation remains offer insight into building techniques of the period. Subsurface cultural remains appear to exhibit a high degree of integrity with minimal disturbance providing data on the material culture and consumption habits of the occupants of the boarding house. The vertical integrity of the subsurface deposits may also yield information reflecting two distinct periods of occupation, the first during Hipe Towner's ownership when the boarding house catered to “gentiles only” and the later period following his death when the property passed through the ownership of Goldberg, Sawitz and Katz, becoming associated with the numerous Jewish resorts that populated the region in the first half of the 20th Century.

9. PHASE II SUMMARIES AND RECOMMENDATIONS

The previous Phase II Site Evaluation by Skelley and Loy determined that the Joyland Hotel Site was National Register eligible due to its significance under Criterion D for its potential to yield information important to the local and regional history of Jewish tourism. Their Phase II evaluation goes on to suggest that widespread disturbance across the site had destroyed further research potential. However, the current Phase II investigations considered resources not included in the Skelley and Loy findings, in particular the identification of a previously unknown stone foundation which is likely the remains of the original Towner Barn from the early settlement of the property in the mid-1800s. As Mr. Mackey of OPRHP suggests: "Part of this discrepancy may be attributed to the fact that the original studies were completed prior to the publication of updated guidance for work submitted to our office [OPRHP].... Additionally, it seems that the recent background work has identified older maps which show structures on the property [other] than those identified by the initial studies" (see Appendix 1: OPRHP March 7, 2013).

The following two sections summarize the results of the evaluation of each component of the site and describe how the Proposed Project will impact them. Section 9.3 provides recommendations for mitigating the unavoidable effects of the Proposed Project on the Joyland Hotel Site.

9.1 THE TOWNER BARN FOUNDATION

The Towner Barn Foundation is adjacent to the southern edge of the proposed Resort Entry Road with associated features extending into the proposed location of the roadway. The foundation and associated remains are estimated to cover approximately 3,000 sq. ft. of which approximately 107 sq. ft. or 3.5 percent was sampled through the Phase IB shovel test pits and the Phase II excavation units. Recovered artifacts were consistent with those expected from a barn including horseshoes and related horse tack as well as a noticeable lack of domestic artifacts. Additional fieldwork would not be expected to recover remains materially different from those already recovered.

The majority of the Towner Barn Foundation remains will not be disturbed by the proposed action although portions extending into the APE will be affected by excavation and roadway construction.

9.2 THE TOWNER BOARDING HOUSE FOUNDATION

The location of the Towner Boarding House Foundation lies more than 100 feet to the south of the proposed Resort Entry Road. An early design option had proposed a stormwater retention basin in this location which would have called for the excavation and destruction of the foundation remains. It was for this reason that the location was investigated in the Phase II work. Currently this design has been abandoned and no direct impacts to the Towner Boarding House Foundation are proposed.

The foundation and associated remains are estimated to cover approximately 6,000 sq. ft. of which less than 2 percent was sampled through the Phase IB shovel test pits and the Phase II excavation units. Recovered artifacts consisted of a range of domestic and architectural items consistent with those expected at a boarding house.

The extant remains and associated artifact deposits will not be affected by the Proposed Project.

9.3 THE JOYLAND HOTEL SITE

The Towner Barn Foundation and the Towner Boarding House Foundation are two components of the Joyland Hotel Site. Of the approximately three acres defined by Skelley and Loy as comprising the NR eligible Joyland Hotel Site, approximately one acre will be directly impacted by the proposed Resort Entry Road construction. Additional impacts can also be expected outside of the roadway construction related to site cleanup to remove the building rubble that litters the property as well as any landscaping or plantings that may be included in the final resort design. Besides the 19th Century remains of the Towner Barn Foundation and the Towner Boarding House Foundation, very little subsurface remains were identified related to the 20th-Century Joyland Hotel era of the property. Extensive documentary research and interviews conducted by Skelley and Loy for their prior investigation has provided a wealth of information regarding this period and it is considered to be well understood. As such, the proposed impacts of the current project do not present a threat to the research potential of this era of the site.

9.4 RECOMMENDATIONS

The proposed construction impacts associated with the EPT Concord Resort Entry Road will alter the landscape of the Joyland Hotel Site. The site contains extant examples of its early pioneer settlement in the form of the Towner Barn Foundation, the transition to a recreation economy in the form of the Towner Boarding House Foundation, and the full expression of its focus on tourism in the widespread remains of the Joyland Hotel. Due to the limited available land for construction of the entrance road, avoidance of the site is not possible. However, it is unlikely that additional excavations will provide a deeper understanding of the site or affected resources beyond what is already known.

Therefore, an alternative mitigation strategy is recommended to mitigate the unavoidable effects of the Proposed Project on the NR-eligible site. The applicant (EPT Concord II, LLC) is amenable to the integration of interpretive kiosks into the resort's extensive trail system. The content and display of this material could reflect the historic development of the area and the results of the numerous archeological investigations and would be coordinated with and approved by OPRHP. Additionally, unaffected portions of the site will be protected from development and left *in situ*. Beyond the development and installation of these interpretive materials, no further archeological work is recommended for the Resort Entry Road project area.

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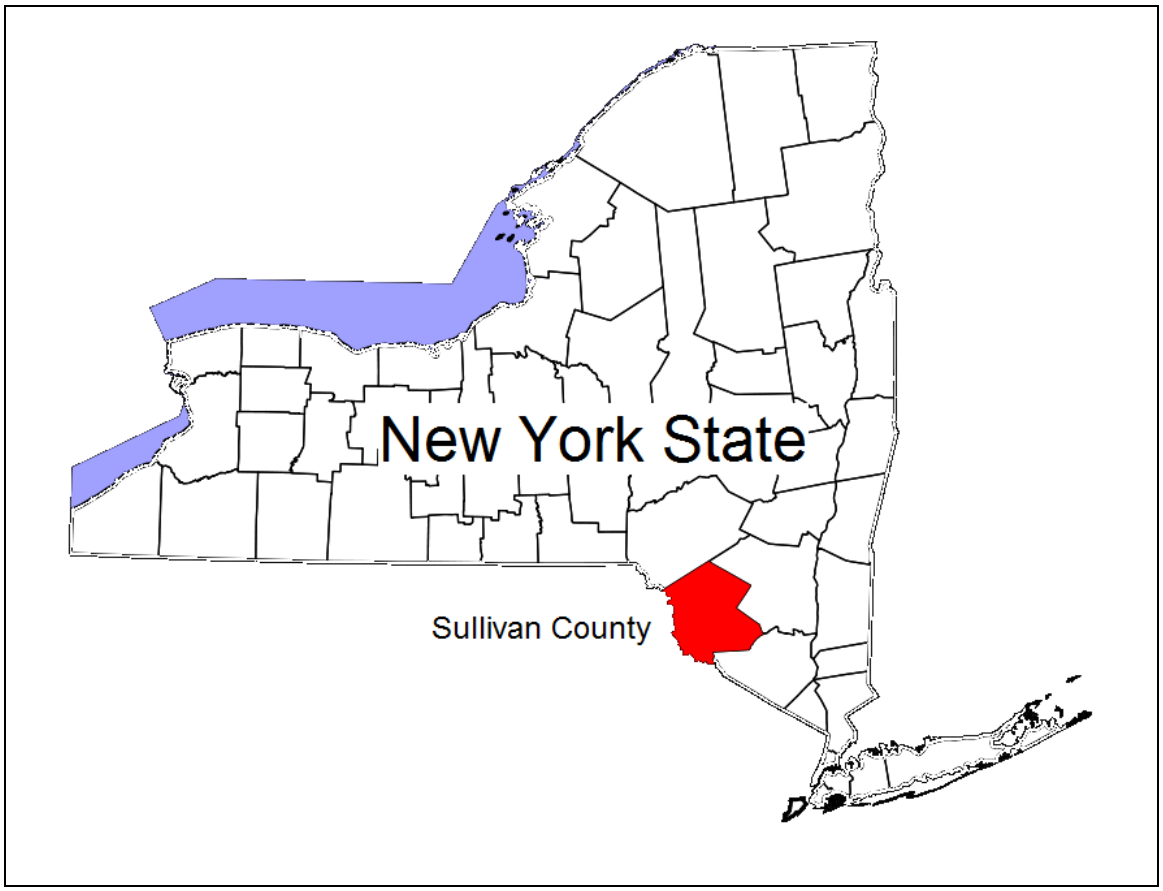
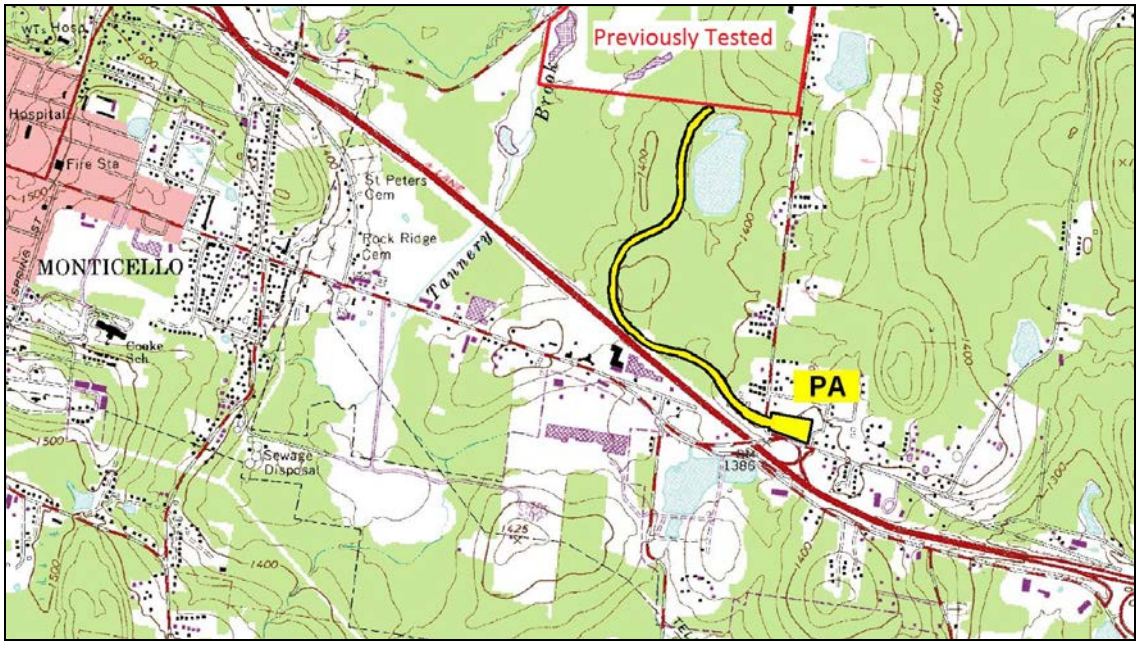
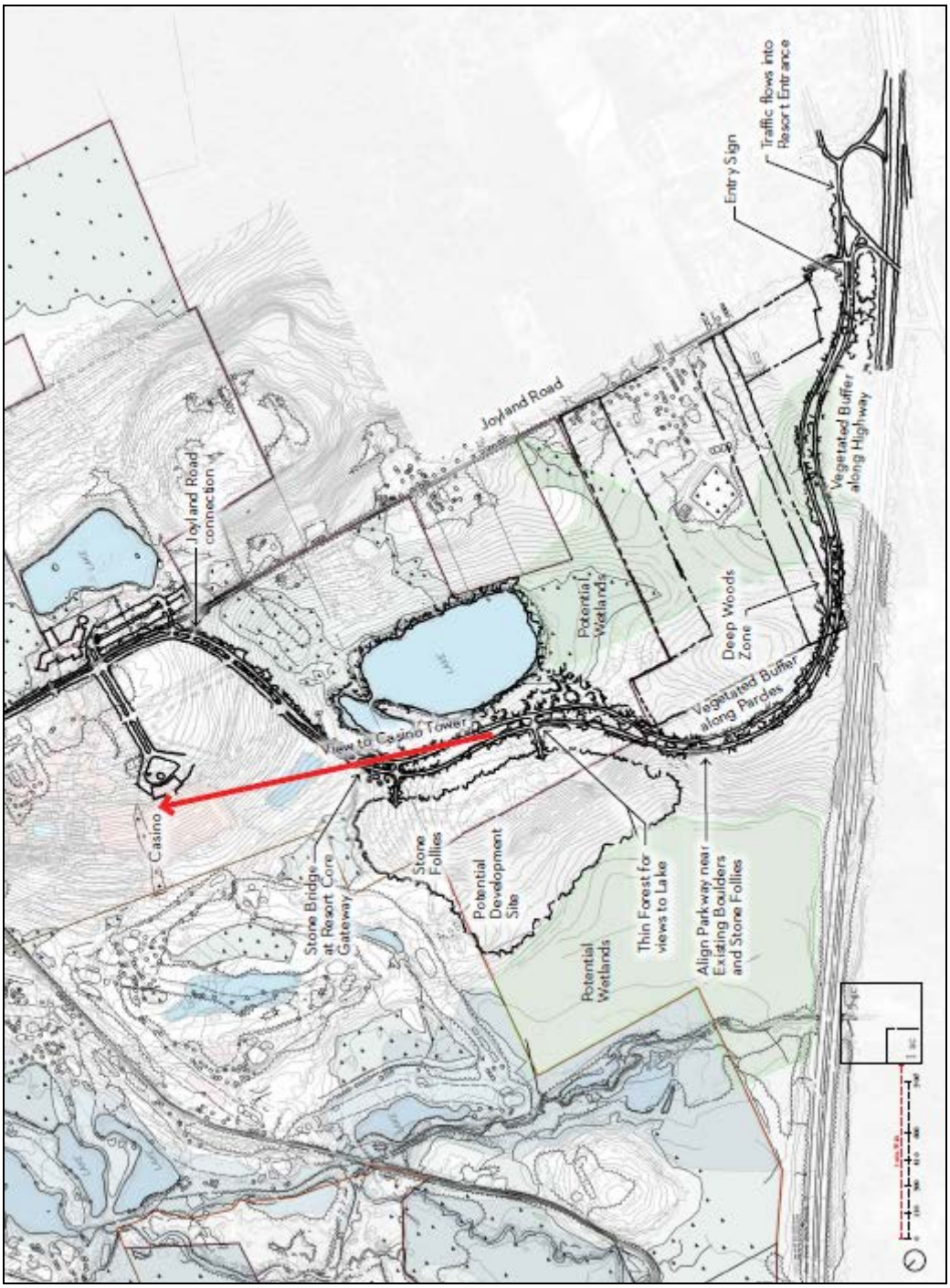
Maps



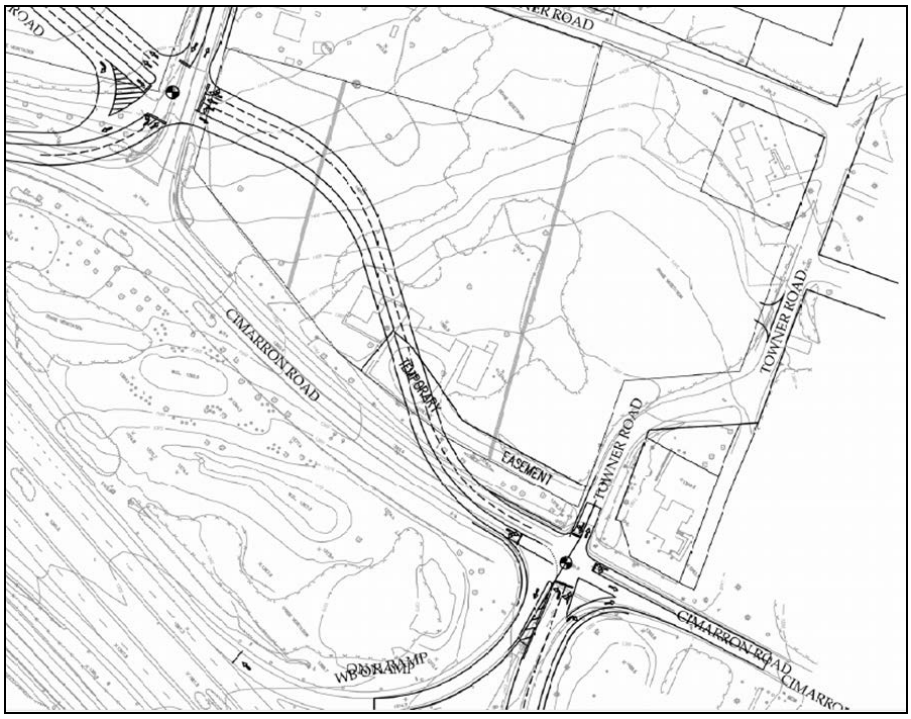
Map 1: New York State showing location of Sullivan County.



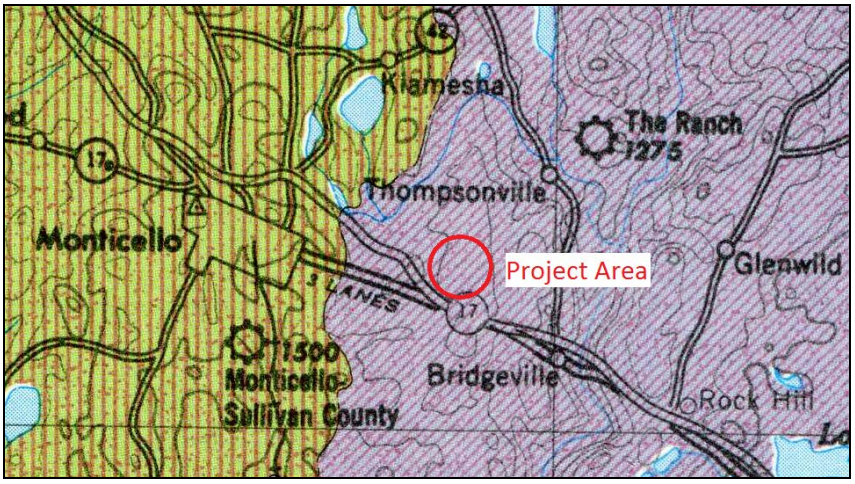
Map 2: Project Area (USGS 7.5' Topographic Quadrangle, Thompsonville).

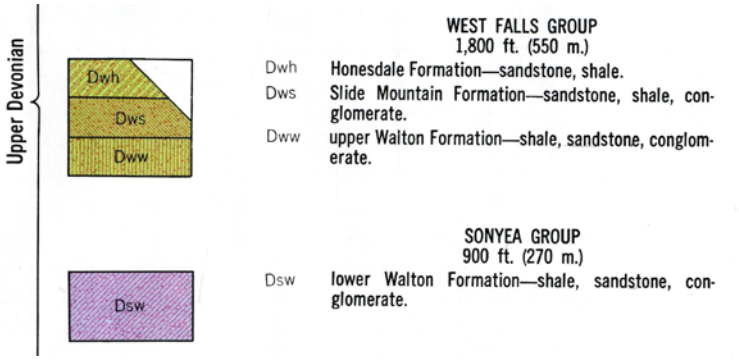


Map 3: Conceptual drawing depicting proposed resort entry roadway.

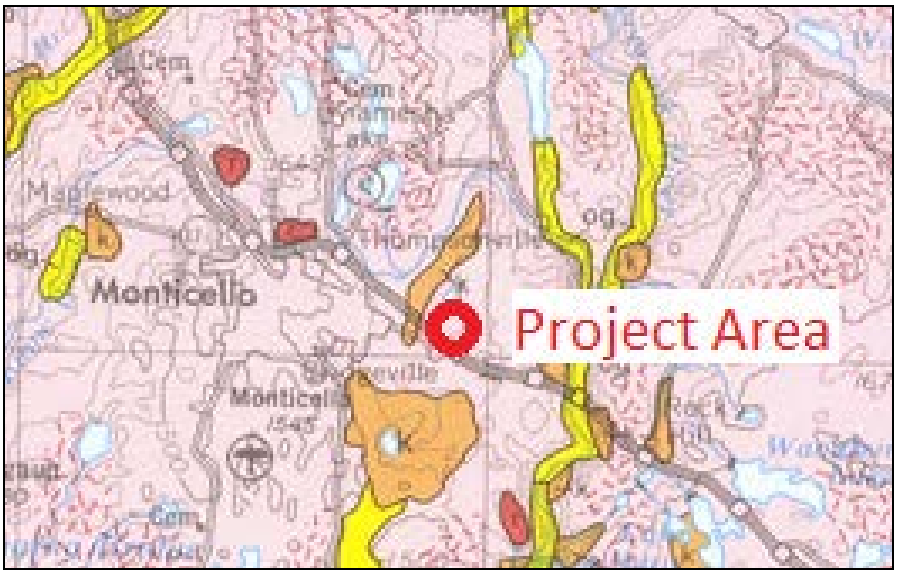


Map 4: Project Area east of Joyland Road showing one design option for the Cimarron Road entrance.





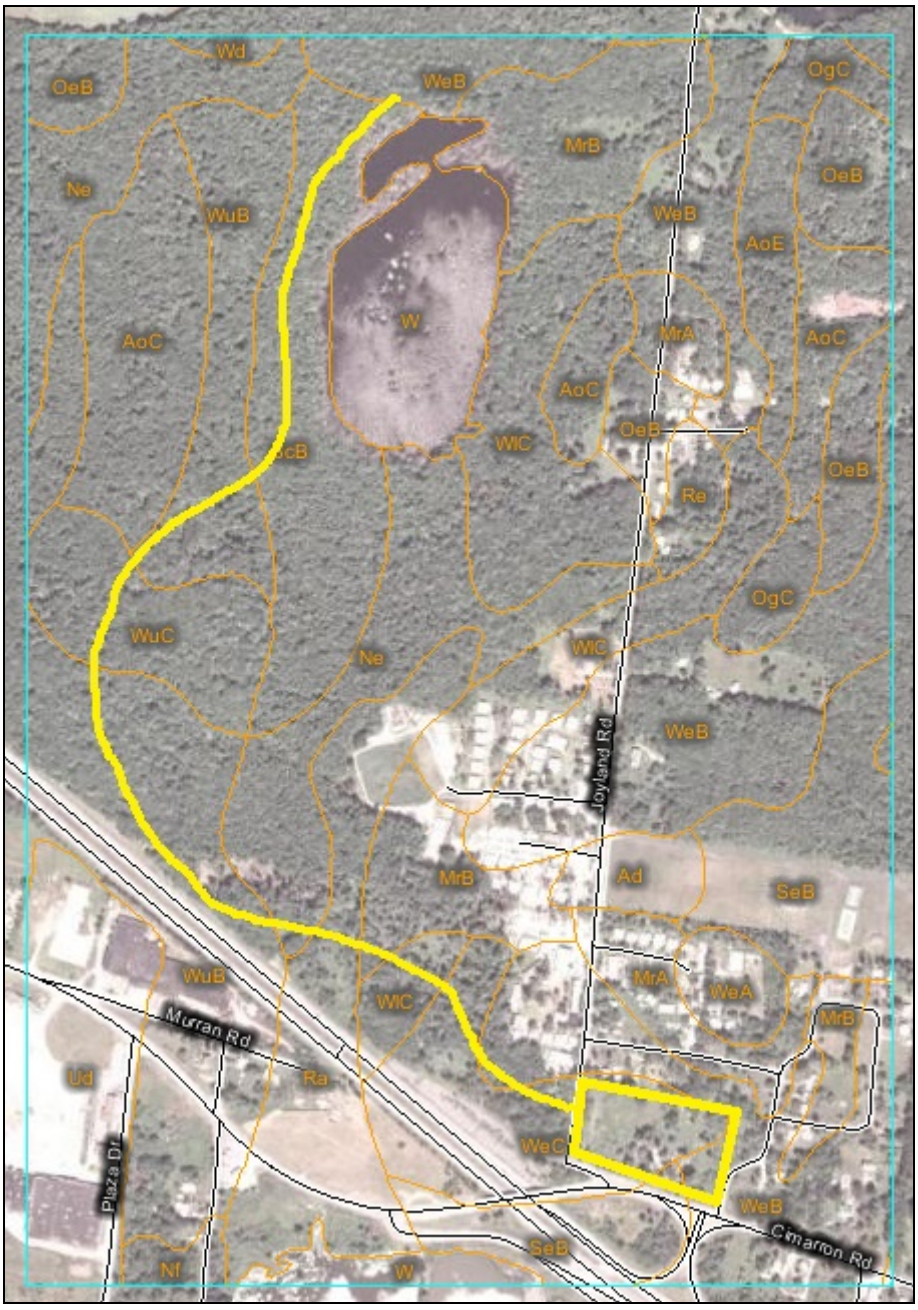
Map 5: Project Area, *Geologic Map of New York, Lower Hudson Sheet* (Fisher et al:1970).



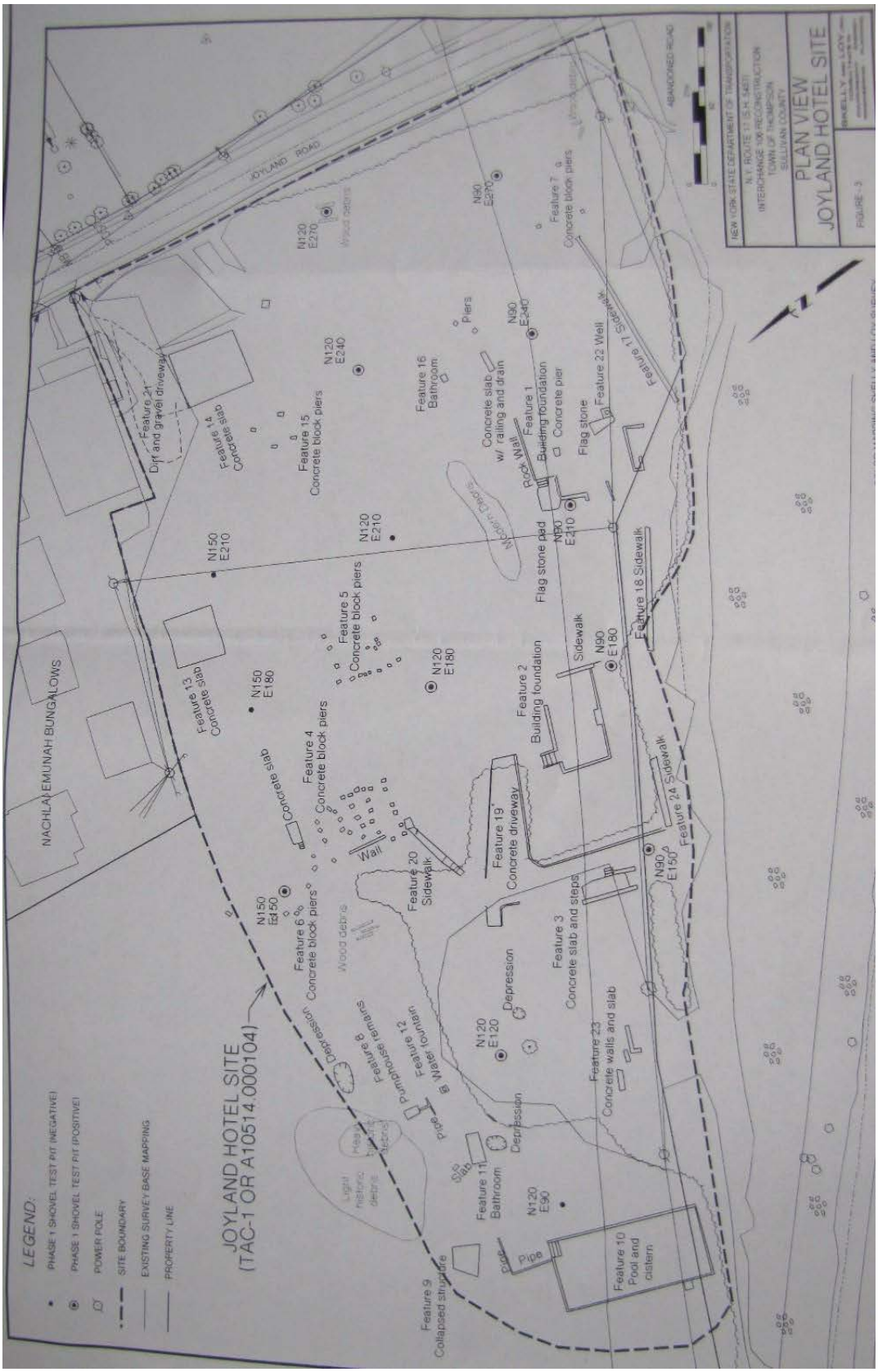
t

t — Till
Variable texture (e.g. clay, silt-clay, boulder clay),
usually poorly sorted diamict,
deposition beneath glacier ice,
relatively impermeable (loamy matrix),
variable clast content — ranging from abundant well-rounded diverse lithologies in valley tills to relatively angular, more limited lithologies in upland tills, tends to be sandy in areas underlain by gneiss or sandstone,
potential land instability on steep slopes,
thickness variable (1-50 meters).

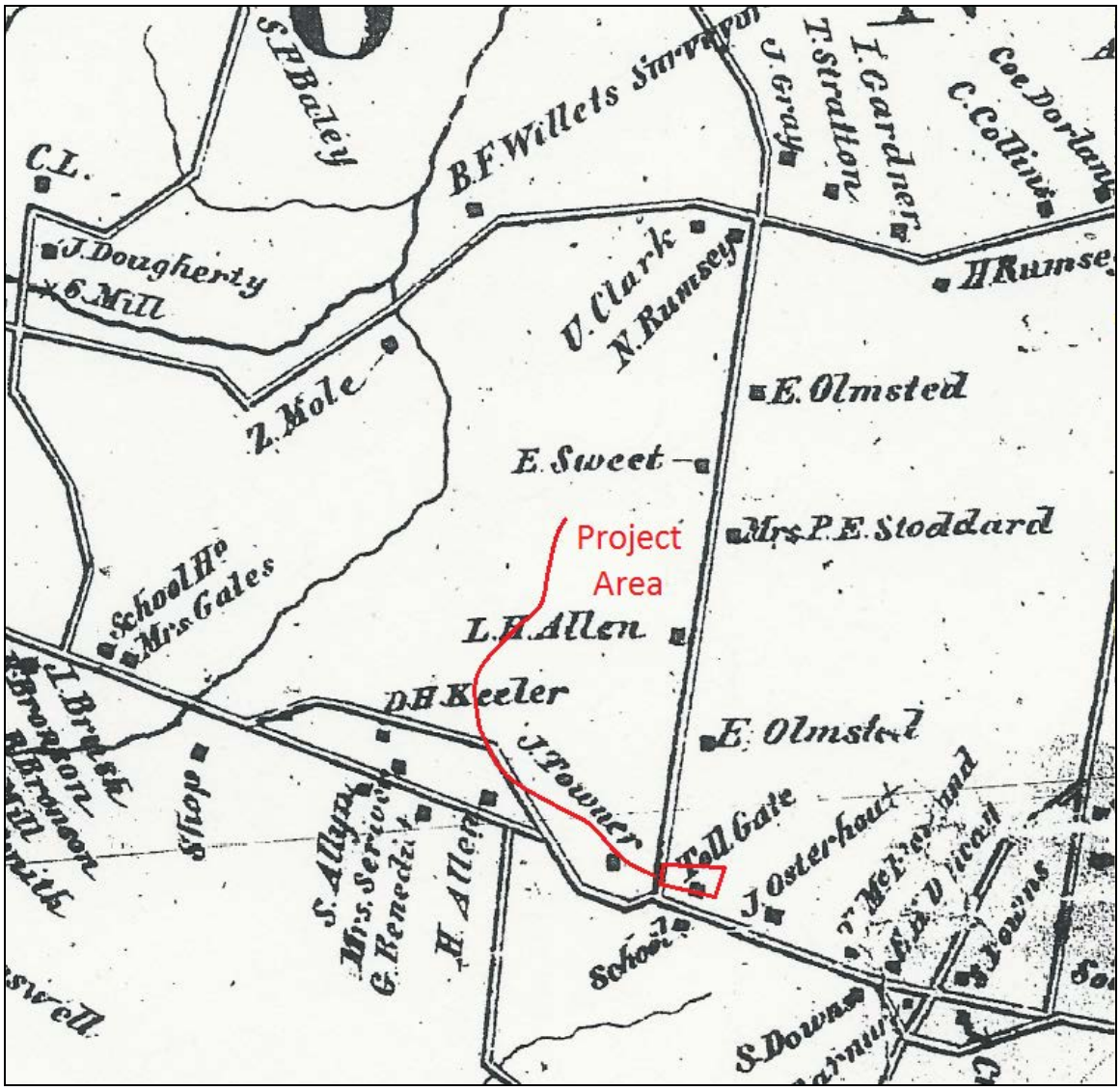
Map 6: Project Area, *Surficial Geologic Map of New York, Lower Hudson Sheet* (Cadwell:1989).



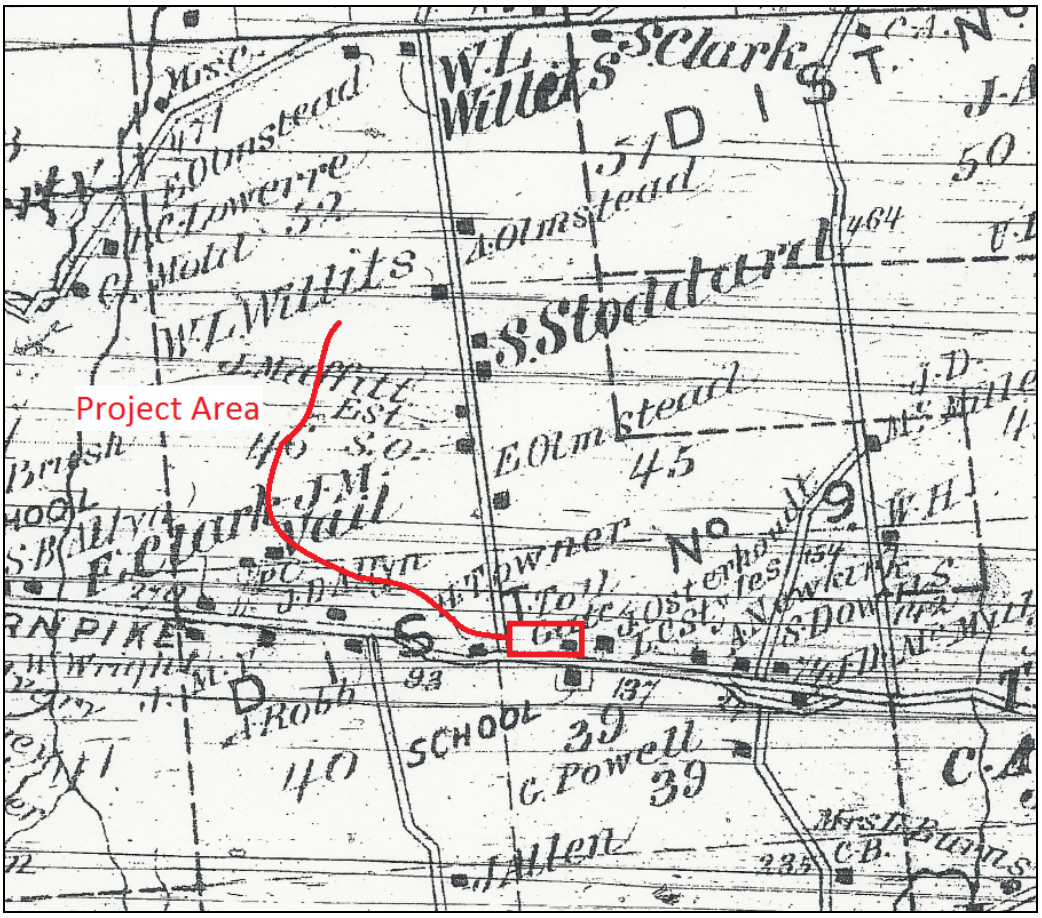
Map 7: Project Area soils (http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx).



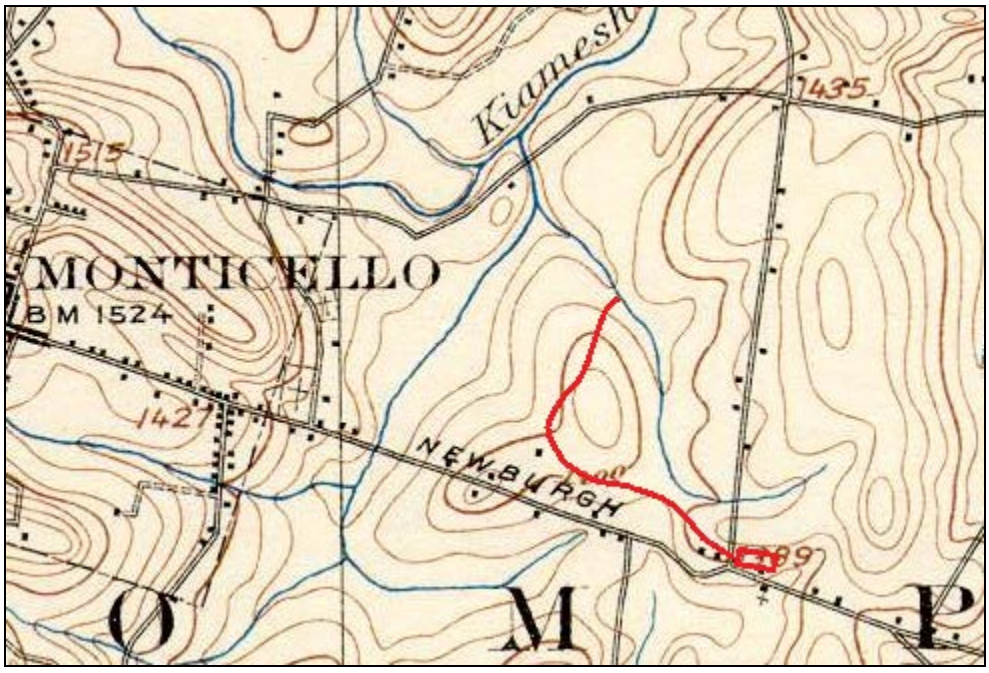
Map 8: Plan View, Joyland Hotel Site (Skelley and Loy 2005).



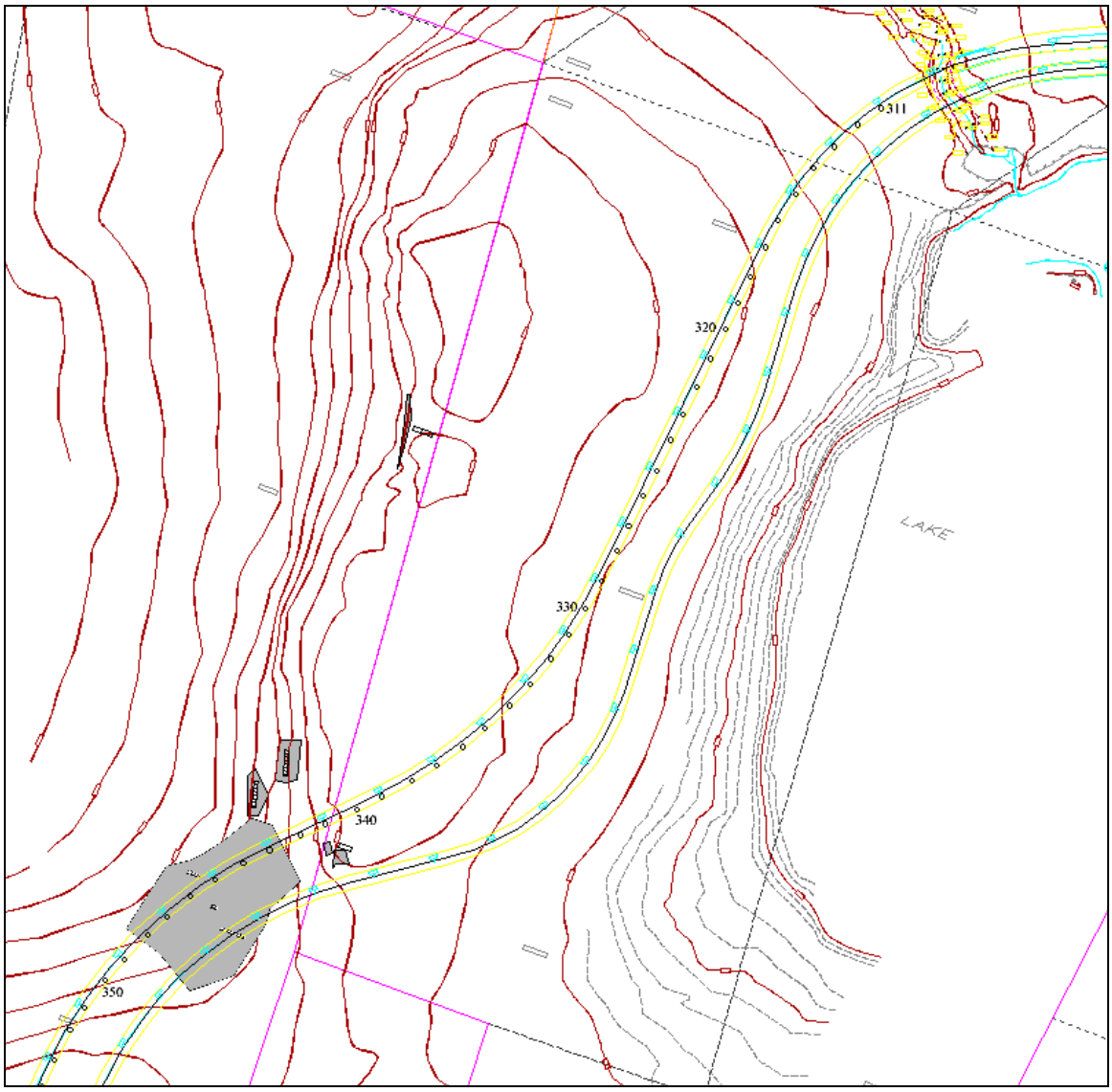
Map 9: 1854 *Map of Sullivan County, New York* (Gray).



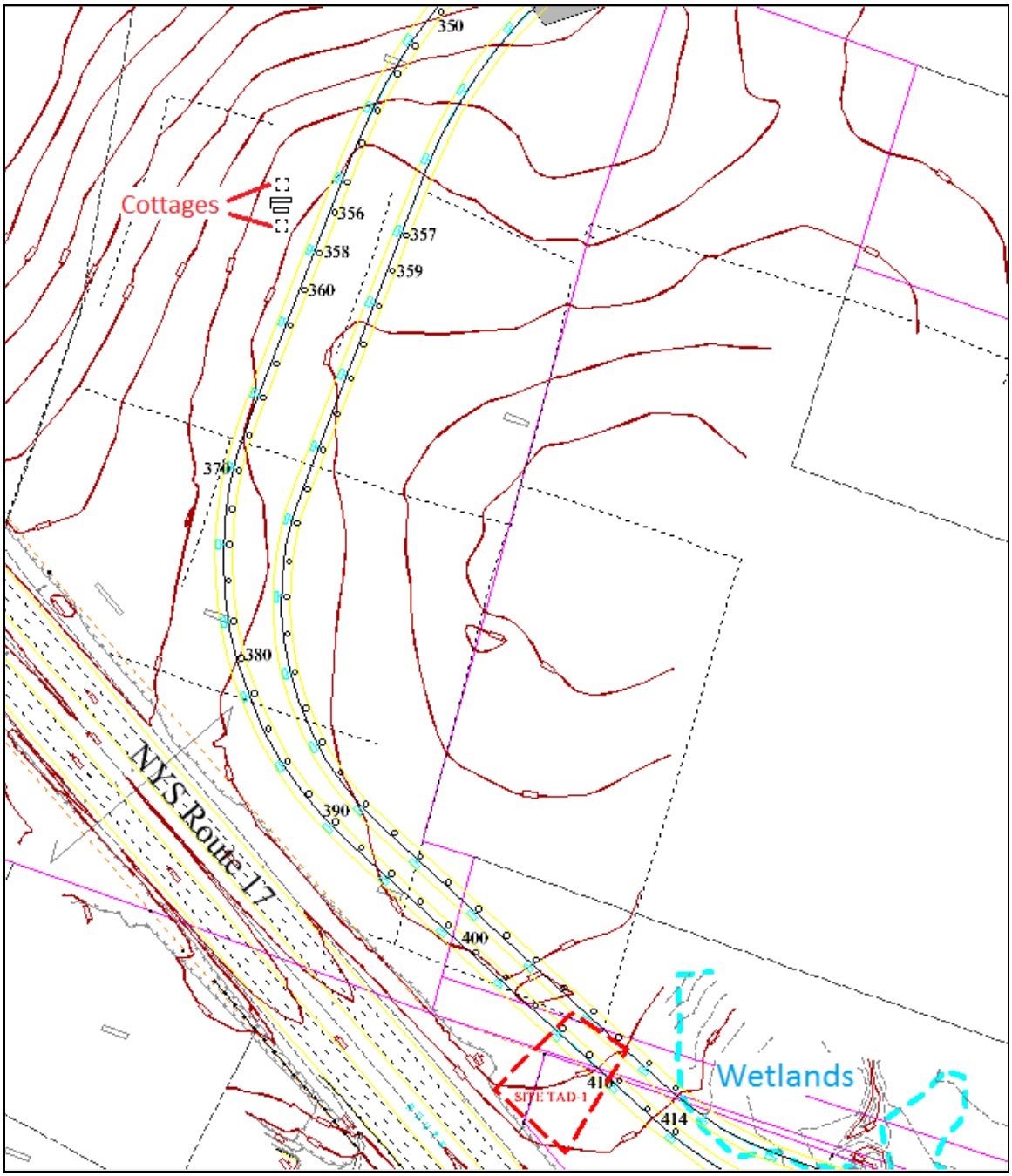
Map 10: 1875 *Atlas of Sullivan County, New York* (F.W. Beers & Company: New York).



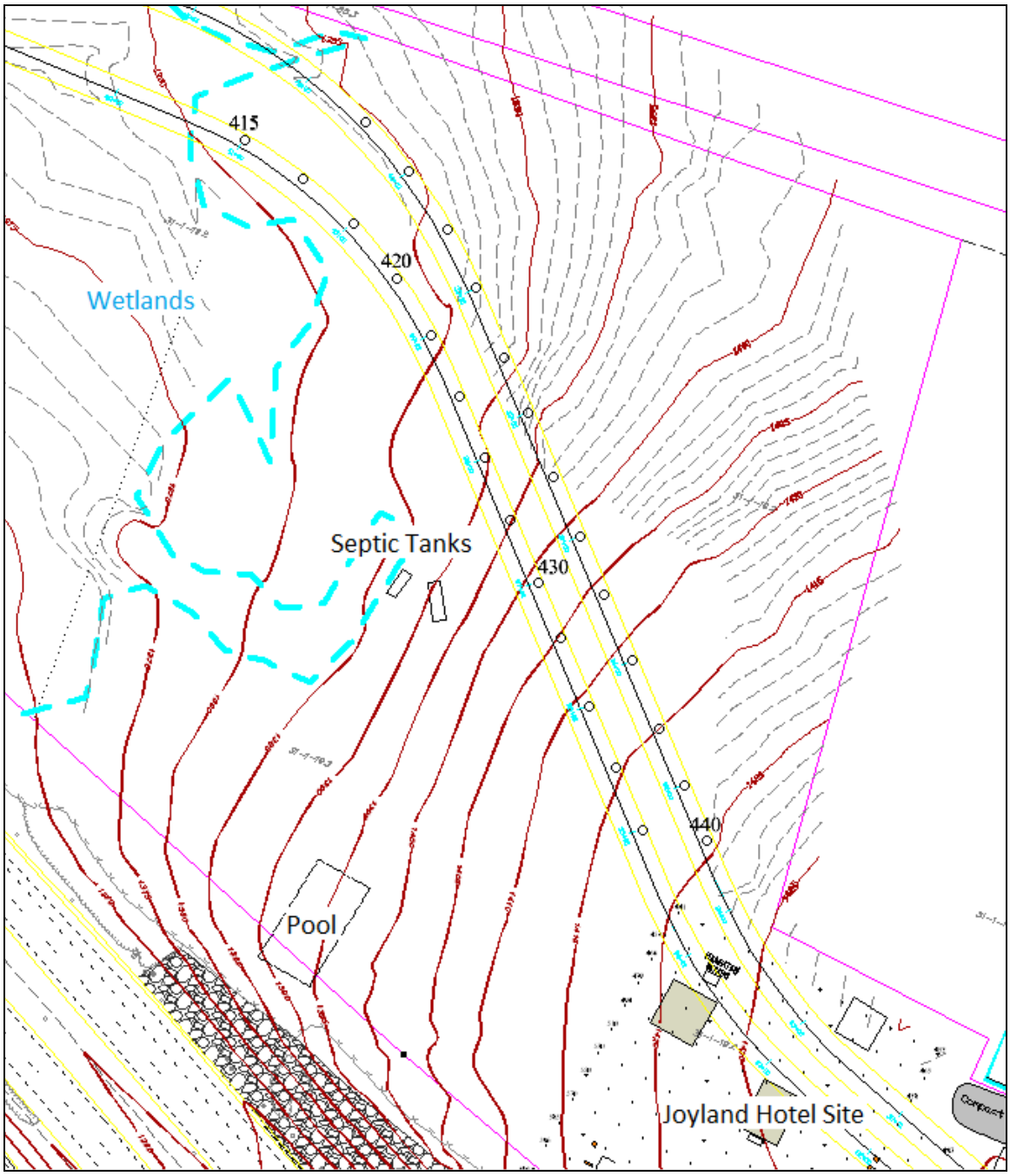
Map 11: 1908 USGS 15' Topographic Quadrangle (Monticello).



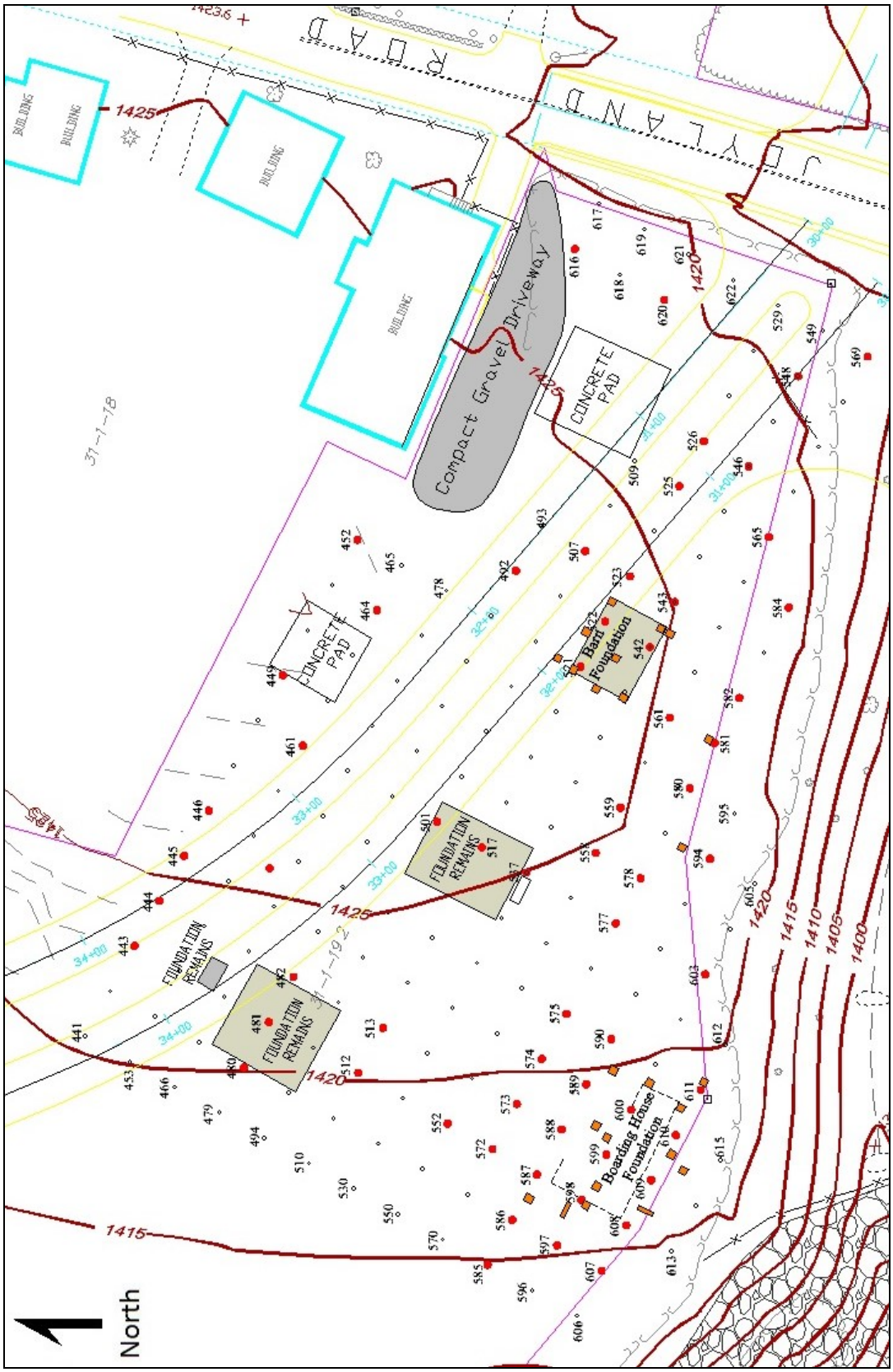
Map 12: Shovel testing locations along west lane of proposed Resort Entry Road alignment west of lake.



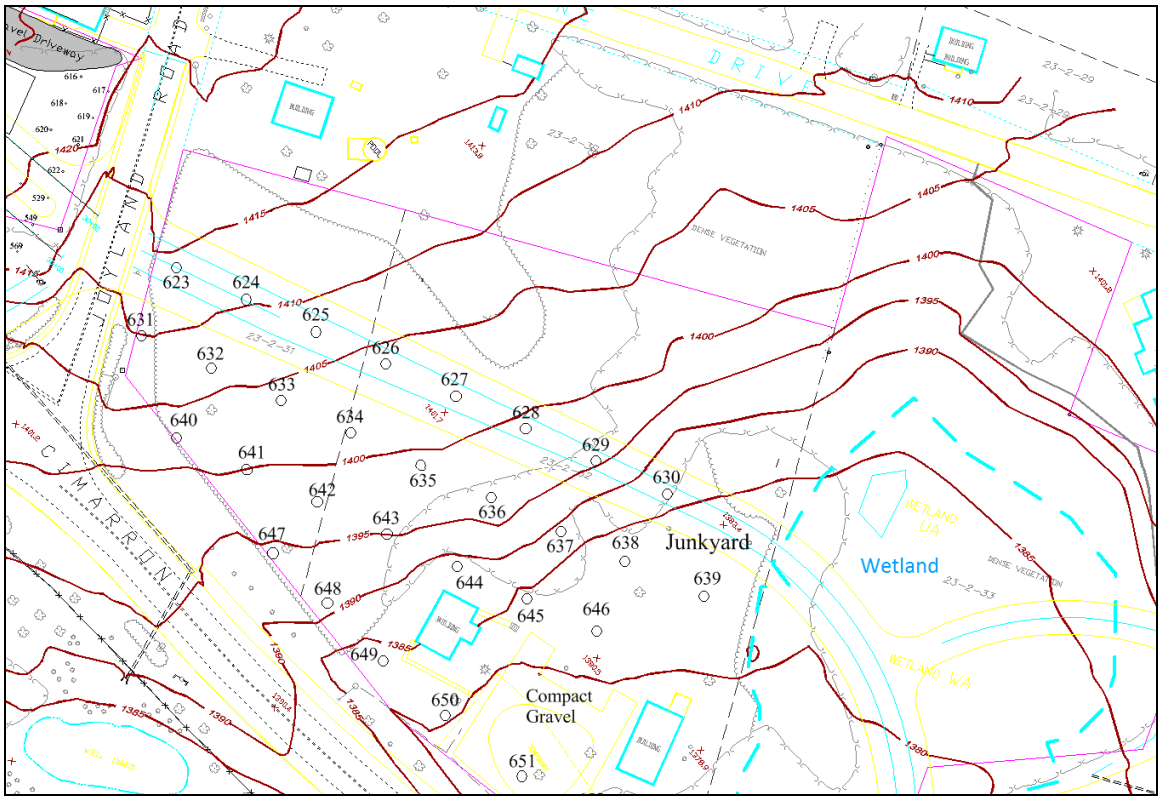
Map 13: Shovel test locations along proposed roadway terminating with STP 414 at wetlands.



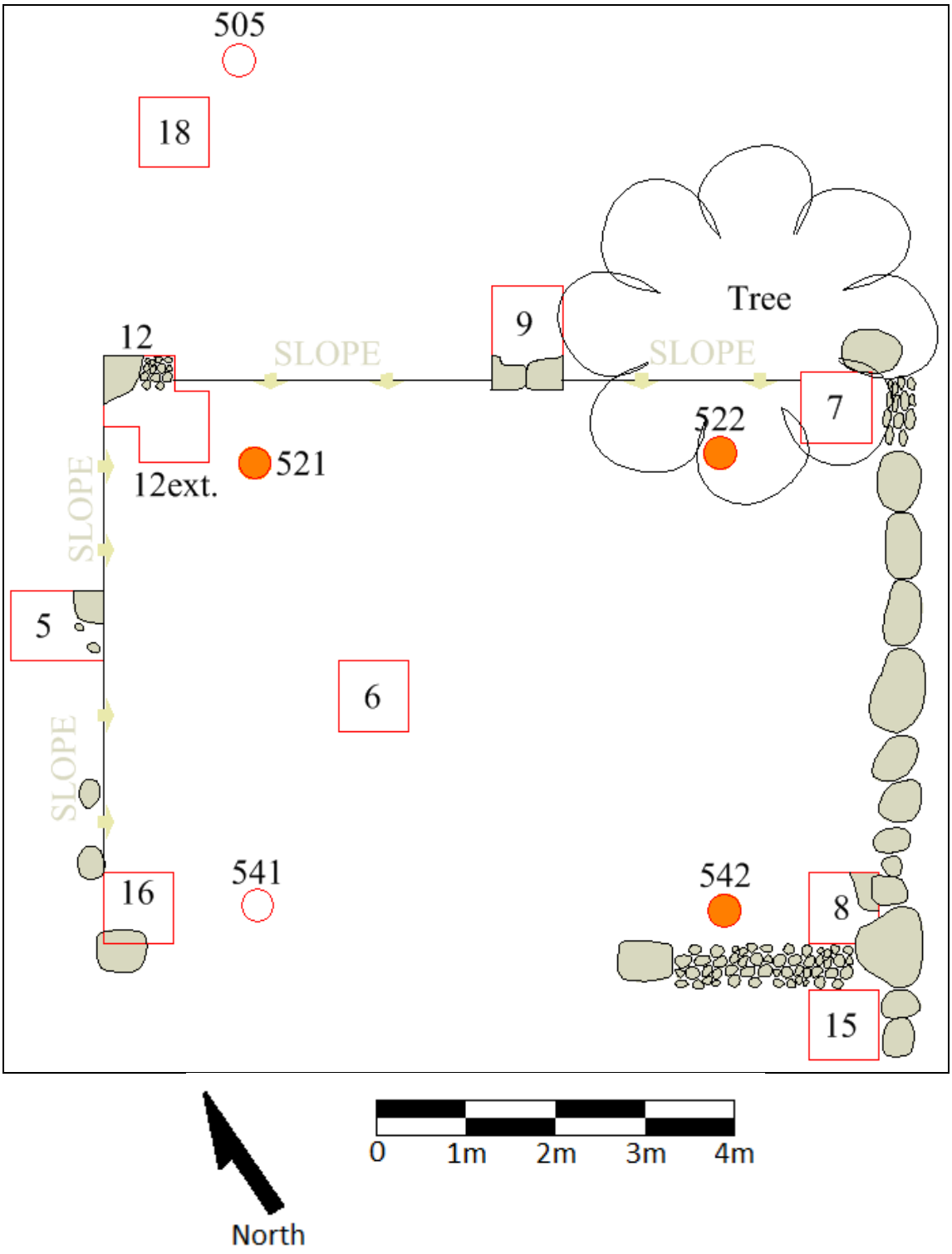
Map 14: Shovel test locations resuming beyond wetland and terminating at Joyland Hotel Site.



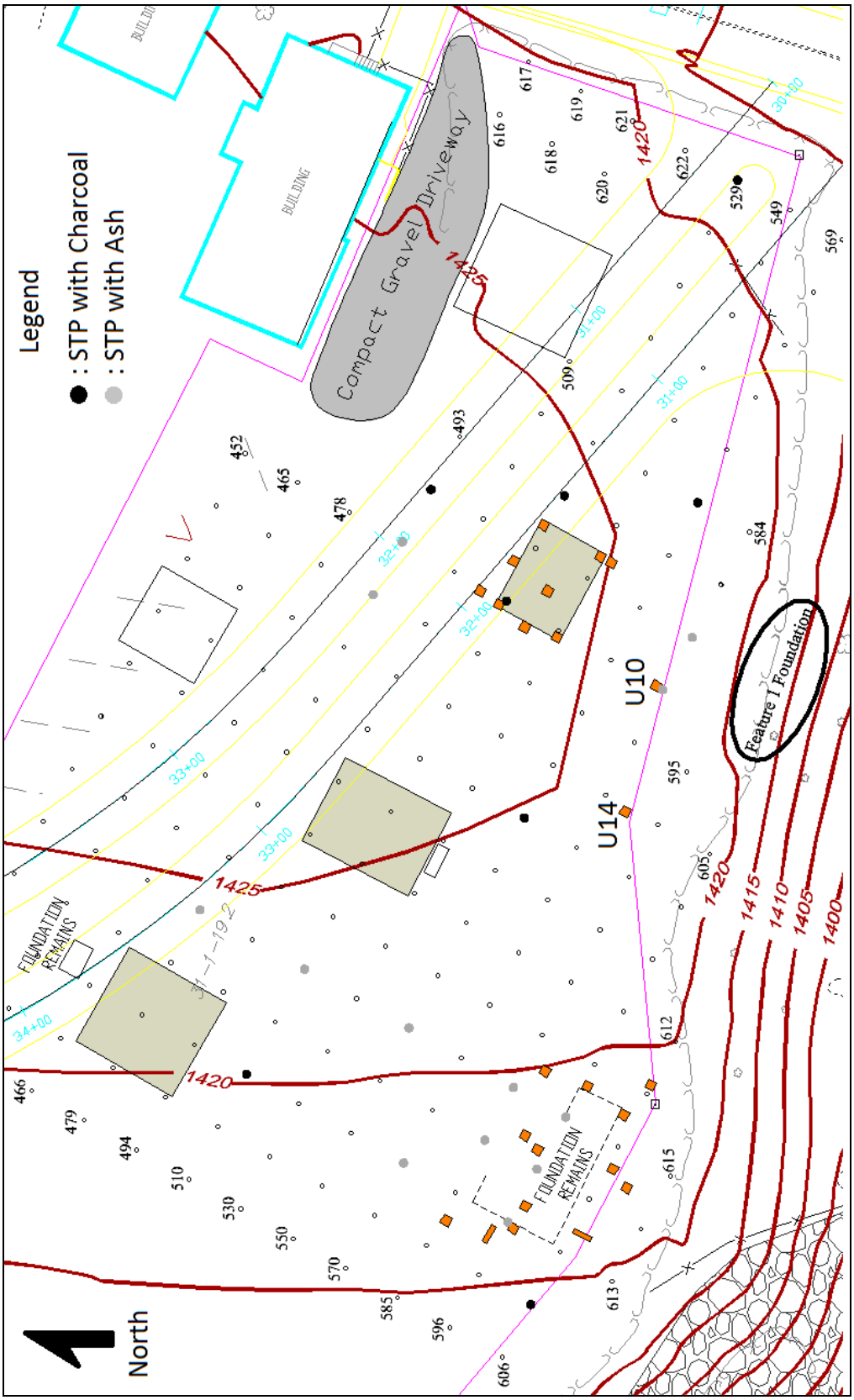
Map 15: Joyland Hotel Site Phase IB shovel test pit locations. Positive shovel tests shown in red.



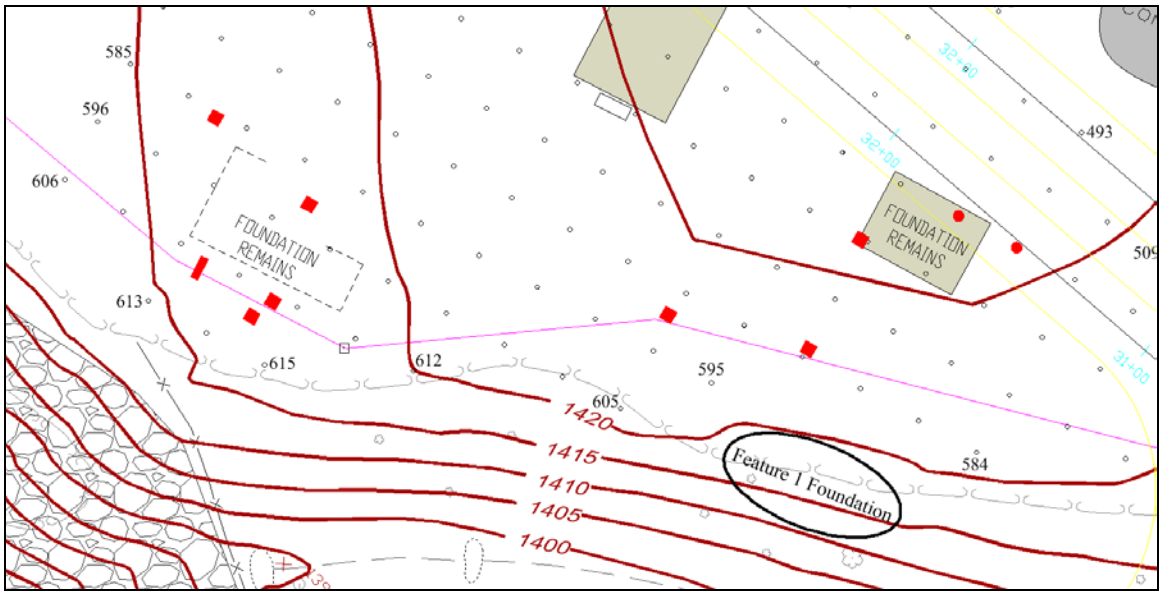
Map 16: Shovel test locations for **Cimarron Road Entrance** east of Joyland Road (STPs 623-653).



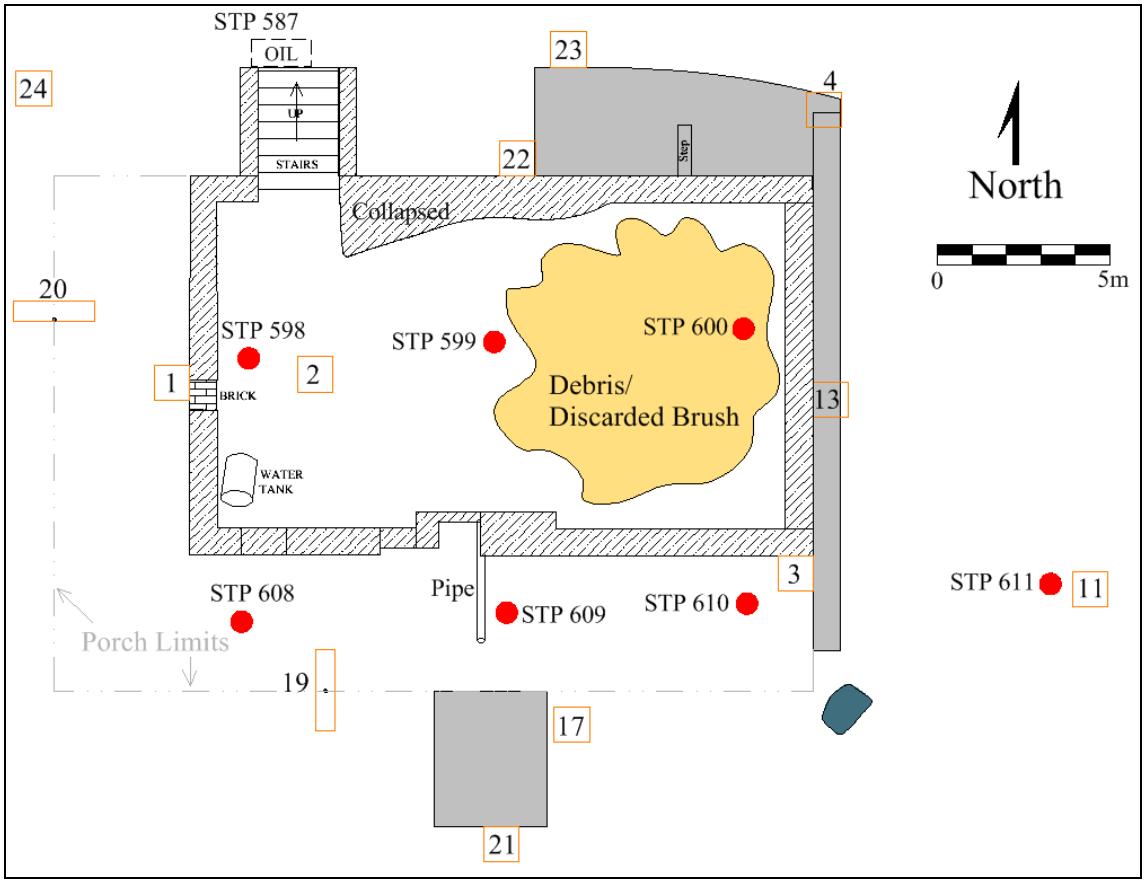
Map 17: Plan view of Towner Barn Foundation with Phase I STPs and Phase II excavation units.



Map 18: Joyland Hotel Site showing charcoal and ash deposits along with Feature 1 Foundation.



Map 19: Test locations shown in red tested positive for glass chimney fragments.



Map 20: Plan view of Towner Boarding House foundation with positive Phase I STPs and Phase II units.

Figures

Figure and Photographs

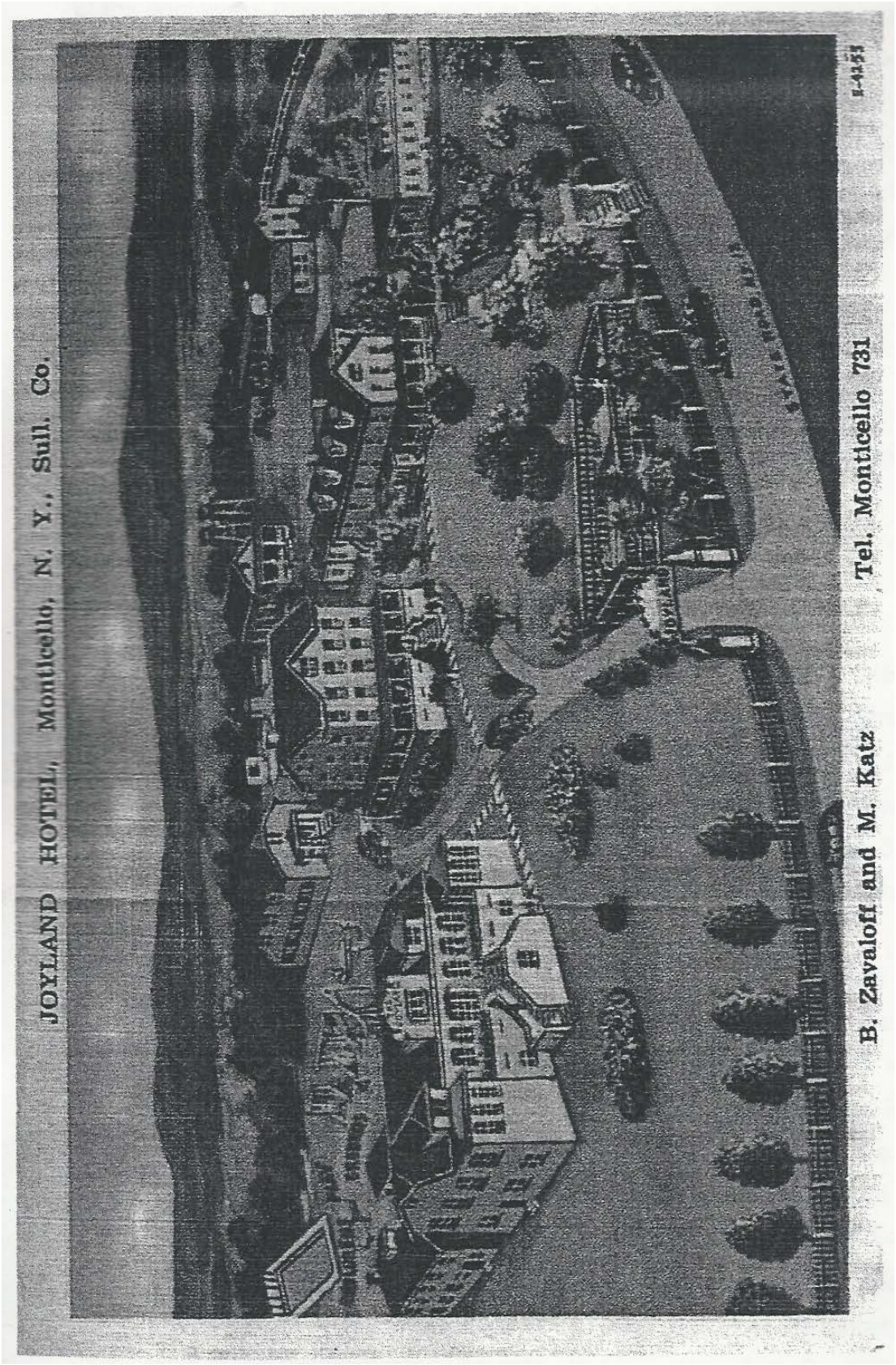
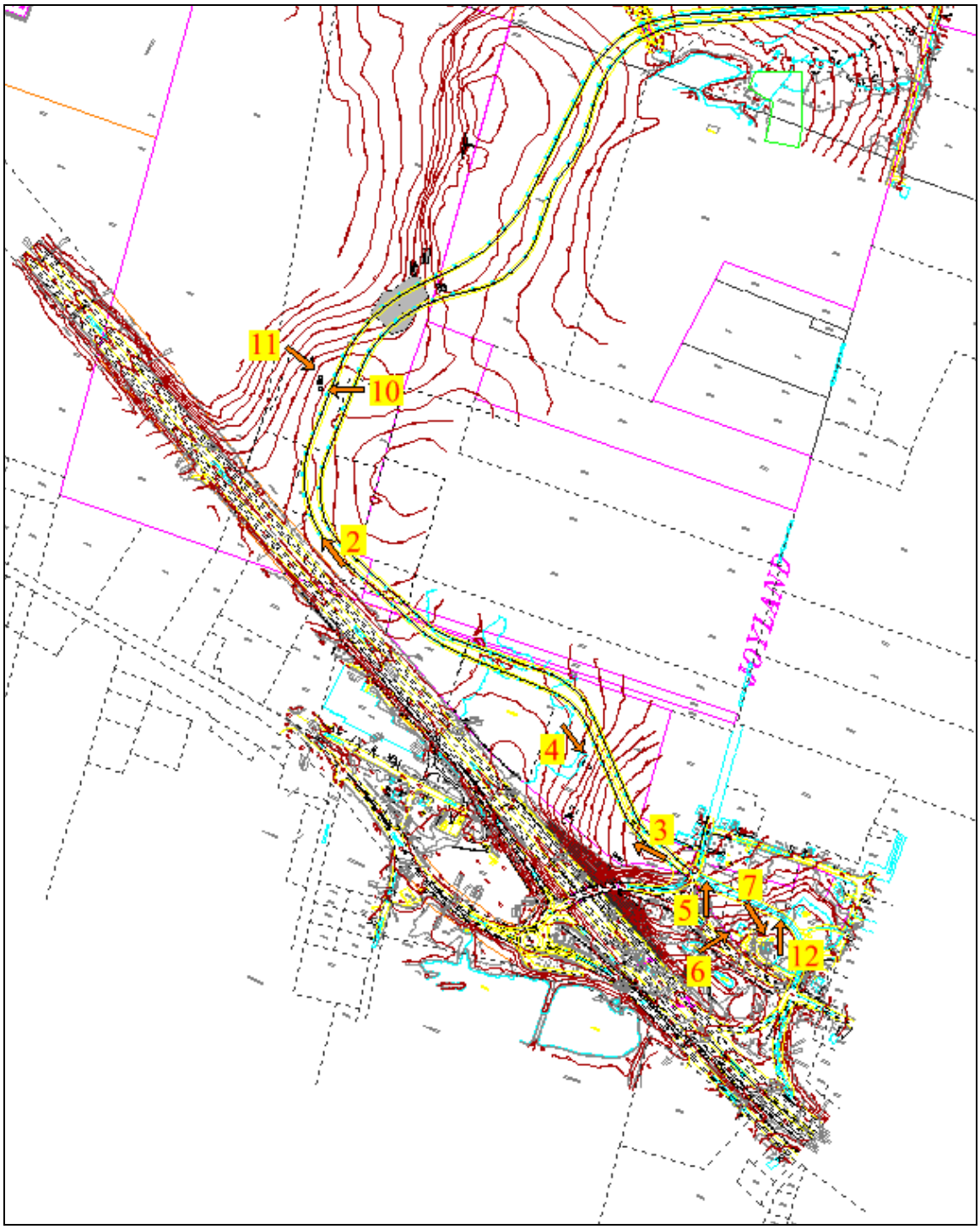


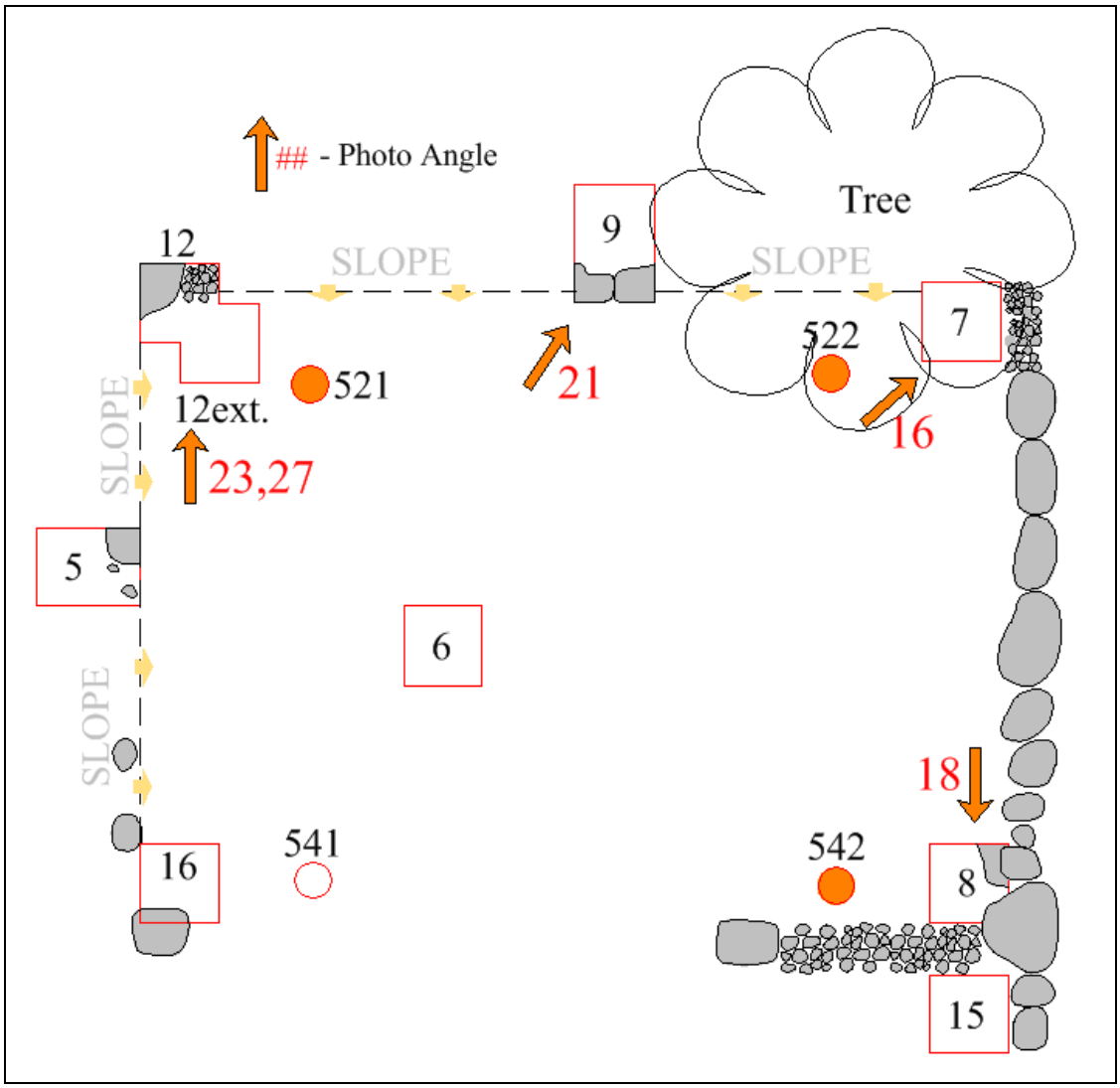
Figure 2: Historic postcard c.1940s showing Joyland Hotel (from Skelley and Loy 2005).

Figure and Photographs



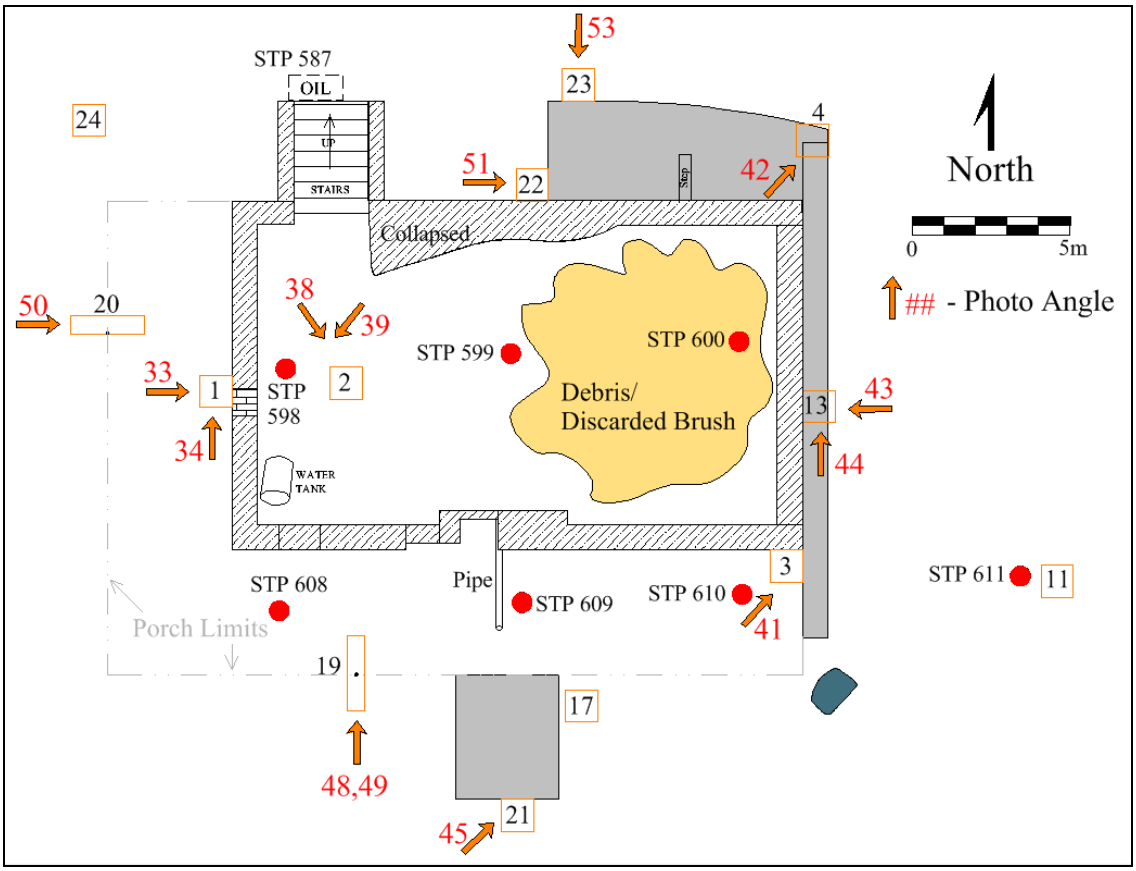
Report Photo Angles - Resort Entry Road

Figure and Photographs



Report Photo Angles - Towner Barn Foundation

Figure and Photographs



Report Photo Angles - Towner Boarding House Foundation

Photographs

Figure and Photographs

Photo 1: 2013 aerial photo with Project Area in yellow (Google Earth).

Photo 2: View west of proposed roadway alignment along NYS Route 17.

Figure and Photographs

Photo 3: View west showing concrete foundation remains within Project Area west of Joyland Road.

Photo 4: View southeast toward septic tanks related to nearby foundation remains.

Figure and Photographs

Photo 5: View north across Project Area east of Joyland Road which appears at left.

Photo 6: View northeast of residential structure on Cimarron Road.

Figure and Photographs

Photo 7: View southeast toward residential structure on Cimarron Road with Exit 106 in background.

Photo 8: Vintage postcard, "Old Toll Gate, near Monticello, NY" (www.etsy.com).

Figure and Photographs

Photo 9: Vintage postcard, "The Old Toll Gate, near Monticello, NY" (www.postcards.delcampe.com).

Photo 10: View west toward cottage remains showing exterior of stone fireplace.

Figure and Photographs

Photo 11: View southeast of second dilapidated cottage near Station 64+00 of roadway alignment.

Photo 12: View north showing junkyard within limits of paved cinderblock foundation.

Figure and Photographs

Photo 13: Historic photo of Joyland Hotel.

Figure and Photographs

Photo 14: Unit 5 ferrous hook.

Photo 15: Artifacts recovered from Unit 6, Level 1.

Figure and Photographs

Photo 16: View northeast of foundation wall and Unit 7 excavation inside northeast corner of foundation.

Photo 17: Fragment of horseshoe and unrefined stoneware recovered from Unit 7, Level 2.

Figure and Photographs

Photo 18: View south of Unit 8 excavated inside the southeast corner of foundation.

Photo 19: Harness stirrup tread, horse mouth bit fragment and horseshoe recovered from Unit 8.

Figure and Photographs

Photo 20: Ferrous artifacts recovered from Unit 8, Level 1.

Photo 21: View northeast of Unit 9 on exterior of foundation wall.

Figure and Photographs

Photo 22: Two-part finish bottle top with copper wire closure, Unit 9, Level 1.

Photo 23: View north of charcoal deposit in southwest corner of Unit 12.

Photo 24: Unit 12 dime, c. 1918.

Figure and Photographs

Photo 25: Unit 12, Level 2, Context 1 burned glass.

Photo 26: Ferrous artifacts from Unit 12, Level 2, Context 1 charcoal lens incl. castor wheel (lower left).

Figure and Photographs

Photo 27: View north of Unit 12 (top) and Unit 12 Extension with north arrow resting on charcoal lens.

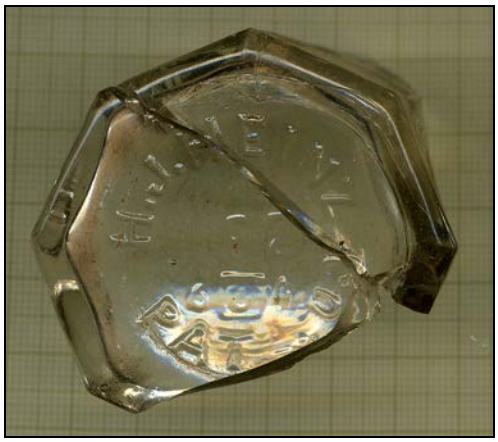


Photo 28: Heinz bottle base from Unit 12 Extension.

Figure and Photographs

Photo 29: Horseshoe fragment from Unit 15, Level 1.

Photo 30: View southwest showing excavation of Unit 10 and large quantity of stone removed from unit.

Figure and Photographs

Photo 31: View southeast showing high water table preventing further excavation of Unit 10.

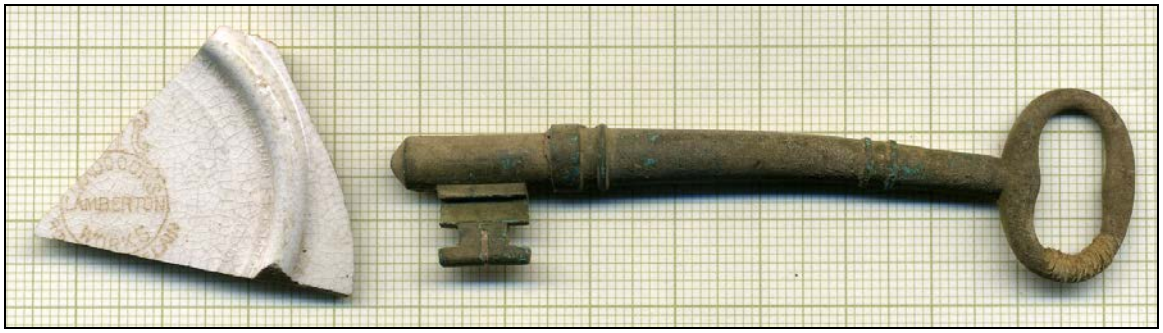


Photo 32: Maddock's Lamberton Works maker's mark (c. 1888-1954) and brass key from Unit 14, Level 2.

Figure and Photographs

Photo 33: View east of Unit 1 showing exterior of boarding house foundation with stone and brick courses.

Photo 34: View north of Unit 1 showing loosely stacked stone in upper strata adjacent to foundation.

Figure and Photographs

Photo 35: Closeup of frog panel showing "ROSE" from the Roseton brickworks on the Hudson River.

Photo 36: Unit 1, Level 1 artifacts: sash weight pulleys, castor wheel, burned pipe fragment, strap hinge.

Photo 37: Indian-head penny dated 1891.

Figure and Photographs

Photo 38: View southeast of foundation interior. STP 598 is in front of shovel. Water tank lies in corner.

Photo 39: View southwest of Unit 2 showing ash layer and concrete footing. STP 598 is shown at right.

Figure and Photographs

Photo 40: Unit 2 artifacts (left). Unit 3 artifacts (right). Knob-and-tube electrical remains incl. connector.

Photo 41: View northeast of Unit 3 with foundation at left, concrete sidewalk at right.

Figure and Photographs

Photo 42: View northeast of Unit 4 intersection of side and rear sidewalks.

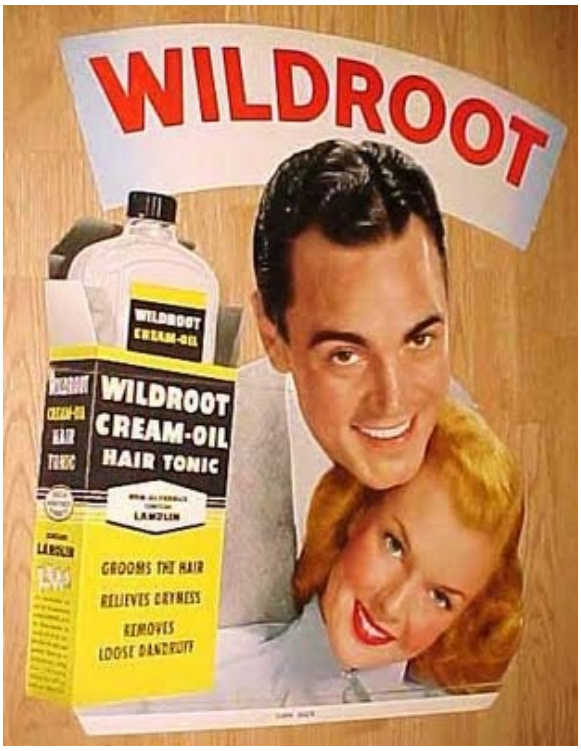
Photo 43: View west of Unit 13 location before removal of concrete sidewalk. Foundation is at rear.

Figure and Photographs

Photo 44: View north of Unit 13 after excavation. Foundation wall is at left with burned sill on top.

Photo 45: View northeast of Unit 21 at front edge of concrete platform with Unit 17 at rear.

Figure and Photographs



Photos 46 & 47: Wildroot bottle from Unit 21 and 1950s ad for Wildroot Cream-Oil Hair Tonic.

Photo 48: View north of Unit 19 showing broken porch support base. Support upright is at right.

Figure and Photographs

Photo 49: View north of broken porch support base showing thin stones packed around bottom.

Photo 50: View east of Unit 20. Broken porch support base lies below north arrow. Unit 1 is at rear right.

Figure and Photographs

Photo 51: View east of Unit 22 with concrete sidewalk at top and foundation wall to right..

Photo 52: Deadbolt lock from STP 600 at left with Unit 22 latch hook, melted glass and door hinge.

Figure and Photographs

Photo 53: View south of Unit 23. Concrete sidewalk is at edge of unit with Unit 22 behind meter stick.

Appendix 1

Andrew M. Cuomo
Governor

Rose Harvey
Commissioner

New York State Office of Parks, Recreation and Historic Preservation

Division for Historic Preservation
P.O. Box 189, Waterford, New York 12188-0189
518-237-8643

March 7, 2013

A. Michael Pappalardo
AKRF, Inc.
440 Park Avenue South
New York, NY 10016

RE: CORPS
EPT Concord Resort
T/Thompson, Sullivan County
12PR02447

Dear Mr. Pappalardo:

Thank you for requesting the comments of the State Historic Preservation Office (SHPO). We have begun to review the project in accordance with Section 106 of the National Historic Preservation Act of 1966 and relevant implementing regulations.

As you indicate in your submission it seems that several investigations of the Joyland Hotel site had been previously completed which was not identified until your subconsultant had already commenced investigation of the parcel and had identified significant materials and historic data which were not identified in the original report. Part of this discrepancy may be attributed to the fact that the original studies were completed prior to the publication of updated guidance for work submitted to our office. Therefore, the original work was not completed to the same standards employed to day (for instance, the 100 foot testing interval). Additionally, it seems that the recent background work has identified older maps which show structures on the property than those identified by the initial studies. Therefore is seems from several lines of evidence that the more recent study conducted by STRATA is more complete and more intensive. This is borne out by the preliminary results reported. Therefore, SHPO recommends that you have STRATA complete their analysis and reporting and submit those results for our consideration.

Please contact me at extension 3291, or by e-mail at douglas.mackey@parks.ny.gov, if you have any questions regarding these comments.

Sincerely

Douglas P. Mackey
Historic Preservation Program Analyst
Archaeology

Appendix 2

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
310	0-13	Very dark gray silty loam		
	13-27	Reddish gray sand		
	27-41	Yellowish red sandy clay		
311	0-11	Dark reddish brown silty loam		
	11-33.	Yellowish red clay		
312	0-15	Black silty loam		
	15-39	Reddish brown sandy clay		
	39-43	Reddish gray gravely sand		water at 38cm
313	0-15	Very dark gray silty loam		
	15-26	Reddish brown clay		
314	0-8	Black silty loam		
	8-13.	Dark reddish gray clay		
	13-29	Yellowish red gravely clay		
315	0-11	Very dark gray silty loam		
	11-27.	Reddish brown sand		
	27-38	Yellowish red sand		
316	0-9	Dark reddish gray clay loam		
	9-32.	Yellowish red gravely clay		
	32-37	Reddish brown sandy clay		
317	0-12	Very dark gray silty loam		
	12-29.	Reddish brown sand		
	29-37	Yellowish red sand		
318	0-16	Dark reddish gray clay loam		
	16-35	Yellowish red gravely clay		water at 26cm
319	0-11	Very dark gray silty loam		
	11-31.	Reddish brown sand		
	31-43	Yellowish red sandy clay		
320	0-10	Dark reddish gray clay loam		
	10-32.	Yellowish red clay		
321	0-14	Very dark gray silty loam		
	14-23	Reddish brown sand		
	23-27	Yellowish red clay		water at 27cm

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
322	0-11	Dark reddish gray clay loam		
	11-35.	Yellowish red clay		
323	0-10	Dark reddish brown silty loam		
	10-23.	Reddish brown clay		root and rock impasse
324	0-16	Very dark gray silty loam		
	16-37	Light reddish brown clay		
325	0-19	Very dark gray silty loam		
	19-29	Reddish gray clay		
	29-37	Yellowish red clay		
326	0-9	Black silty loam		
	9-16.	Dark reddish gray clay		
	16-39	Yellowish red gravely clay		
327	0-22	Very dark gray silty loam		water at 22cm
328	0-13	Dark reddish brown clay loam		
	13-46	Yellowish read clay		
329	0-14	Very dark gray silty loam		
	14-23	Reddish brown clay		water at 23cm
330	0-13	Dark reddish gray clay loam		
	13-34	Yellowish red gravely clay		
331	0-11	Very dark gray silty loam		
	11-24.	Reddish gray clay		
	24-44	Yellowish red sandy clay		
332	0-6	Dark reddish brown clay loam		
	6-51.	Yellowish red gravely clay		water at 47cm
333	0-9	Very dark gray silty loam		
	9-21.	Reddish gray clay		
	21-43	Yellowish red clay		
334	0-13	Dark reddish brown clay loam		
	13-18	Dark reddish gray clay		
	18-37	Yellowish red gravely clay		
335	0-9	Very dark gray silty loam		
	9-23.	Reddish brown clay		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
	23-31	Yellowish red clay		
336	0-16	Dark reddish brown clay loam		
	16-39	Yellowish red gravely clay		
337	0-9	Dark reddish brown clay loam		compacted
	9-23.	Reddish brown clay		large rock at 23cm
338	0-12	Dark reddish brown silty loam		
	12-22.	Brown gravely clay		many rocks
	22-37	Yellowish red gravely clay		
339	0-21	Dark reddish brown clay loam		
	21-34	Dusky red clay		
	34-47	Yellowish red clay		
340	0-12	Dark reddish brown clay loam		
	12-21.	Reddish brown clay		
	21-40	Yellowish red clay		
341	0-8	Dark reddish brown silty loam		
	8-17.	Reddish brown clay		
	17-39	Yellowish red gravely clay		
342	0-8	Dark reddish brown silty loam		
	8-20.	Reddish brown clay		
	20-43	Yellowish red gravely clay		
343	0-6	Dark reddish brown silty loam		
	6-13.	Reddish brown clay		
	13-37	Yellowish red gravely clay		
344	0-5	Dark reddish brown silty loam	charcoal- not collected	
	5-11.	Brown clay		
	11-21.	Reddish brown clay		
	21-43	Strong brown clay		
345	0-7	Dark reddish brown silty loam		
	7-28.	Brown clay		
	28-35	Strong brown clay		
346	0-19	Brown clay loam		
	19-26	Pinkish gray sand		
	26-38	Strong brown clay		
347	0-21	Brown clay loam		
	21-35	Strong brown gravely clay		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
348	0-7	Dark brown silty loam		
	7-15.	Brown clay		
	15-28	Dark reddish gray clay		
	28-46	Strong brown clay		
349	0-9	Dark brown silty loam		
	9-28.	Brown clay		
	28-45	Strong brown clay		
350	0-10	Dark brown clay loam	charcoal- not collected	
	10-22.	Brown clay		
	22-40	Strong brown clay		
351	0-23	Dark brown clay loam		
	23-37	Strong brown clay		
352	0-4	Dark brown clay loam		
	4-37.	Brown clay		
	37-46	Strong brown clay		
353	0-29	Dark brown clay loam		
	29-45	Pinkish gray sand		
354	0-22	Brown clay loam		
	22-26	Pinkish gray sandy clay		
	26-41	Strong brown clay		
355	0-6	Dark brown silty loam		
	6-19.	Brown clay		
	19-43	Strong brown clay		
356	0-13	Dark brown clay loam		
	13-36	Strong brown clay		
357	0-5	Dark brown silty loam		
	5-19.	Brown clay		
	19-26	Pinkish gray sandy clay		
358	0-8	Dark brown silty loam		
	8-27.	Brown clay		
	27-40	Strong brown clay		
359	0-9	Dark brown silty loam		
	9-29.	Brown clay		
	29-53	Strong brown clay		
360	0-12	Dark reddish brown silty loam		
	12-30.	Reddish brown clay		
	30-42	Yellowish red clay		
361	0-21	Dark reddish brown silty loam		
	21-40	Yellowish red clay		
	40-53	Reddish gray sandy clay		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
362	0-6	Dark reddish brown silty loam		
	6-28.	Reddish brown clay		
	28-47	Reddish brown clay		
363	0-10	Dark reddish brown silty loam		
	10-39.	Reddish brown silt		
	39-46	Yellowish red silty clay		
364	0-5	Dark reddish brown silty loam		
	5-26.	Reddish brown clay		
	26-45	Reddish brown clay		
365	0-13	Dark reddish brown silty loam		
	13-27	Yellowish red silt		rock impasse at 27cm
366	0-12	Dark reddish brown silty loam	charcoal- not collected	
	12-45.	Reddish brown silt		
	45-48	Strong brown silt		
367	0-17	Dark reddish brown silty loam		
	17-38	Reddish brown silt		
	38-51	Yellowish red silt		
368	0-8	Dark reddish brown silty loam		
	8-23.	Brown silty clay		
	23-39	Strong brown clay		
369	0-12	Dark reddish brown silty loam		
	12-24.	Reddish brown silt		
	24-39	Yellowish red silt		rock impasse at 39cm
370	0-7	Dark brown silty loam		
	7-28.	Brown clay		
	28-45	Strong brown clay		
371	0-11	Dark reddish brown silty loam		
	11-23.	Reddish gray silt		
	23-39	Yellowish red silt		
372	0-7	Very dark brown silty clay		
	7-26.	Brown clay		
	26-37	Weak red sandy clay		
	37-48	Reddish brown gravely clay		
373	0-15	Dark reddish brown silty loam		
	15-33	Reddish brown silt		
374	0-8	Dark brown silty loam		
	8-28.	Brown clay		
	28-40	Strong brown clay		
375	0-8	Dark brown silty loam		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
	8-27.	Brown silt		
	27-41	Brown silt		
376	0-16	Dark brown silty loam		
	16-38	Brown clay		
	38-54	Strong brown clay		
377	0-12	Dark brown silty loam		
	12-32.	Brown silt		
	32-51	Brown clay		
378	0-6	Dark brown clay loam		
	6-31.	Brown gravely clay		
	31-59	Brown sand with reddish brown sand loam		
379	0-15	Dark brown silty loam		
	15-37	Brown clay		
	37-50	Strong brown clay		
380	0-11	Dark brown silty loam		
	11-43.	Brown clay		
	43-50	Yellowish red clay		
381	0-12	Dark brown silty loam		
	12-29.	Brown clay		many rocks and roots
382	0-9	Dark brown clay loam		
	9-27.	Brown clay		
	37-41	Strong brown clay		
383	0-13	Dark brown silty loam		
	13-28	Brown clay		
	28-41	Strong brown clay		
384	0-7	Dark brown clay loam		
	7-40.	Brown clay		
	40-50	Strong brown gravely clay		
385	0-15	Dark brown silty loam		
	15-31	Brown silt		
	31-43	Strong brown clay		
386	0-10	Dark brown silty loam		
	10-32.	Reddish brown clay		
	32-38	Black silty loam		
	38-49	Strong brown sandy clay		
387	0-10	Dark brown silty loam		
	10-27.	Brown silt		
	27-39	Strong brown clay		
388	0-14	Dark brown clay loam		
	14+	rock impasse		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
389	0-21	Dark brown silty loam		
	21-30	Brown silt		
	30-42	Strong brown clay		
390	0-16	Dark brown clay loam		
	16+	rock impasse		
391	0-10	Dark brown silty loam		
	10-21.	Brown clay		
	21-33	Strong brown clay		
392	0-16	Dark brown clay loam		
	16-25	Brown clay		
	25-49	Strong brown sandy clay		
393	0-22	Very dark brown silty loam		
	22-47	Brown silt		impacted by rock
394	0-8	Dark brown clay loam		
	8-21.	Brown clay		
	21-29	Weak red clay		
395		not dug- tree debris impasse		
396	0-10	Dark brown clay loam		
	Oct-34	Reddish brown gravely clay		
397	0-7	Very dark brown silty loam		
	7-19.	Brown clay		
	19-30	Strong brown clay		
398	0-8	Dark reddish brown clay loam		
	8-49.	Reddish brown gravely clay		
399	0-17	Dark brown silty loam		
	17-31	Brown silt		
	31-50	Strong brown clay		
400	0-22	Dark reddish brown clay loam		
	22-46	Reddish brown clay		
401	0-9	Very dark brown silty loam		
	9-22.	Brown silt		
	22-31	Strong brown clay		
402	0-14	Black silty loam		many large rocks
	14-30	Dark reddish gray clay		
403	0-19	Dark brown silty loam		
	19-23	Brown clay		
	23-37	Yellowish red clay		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
404	0-17	Black silty clay loam		
	17-26	Dark reddish brown clay		
	26-46	Brown sandy clay		
405	0-11	Dark reddish brown silty loam		
	11-29.	Yellowish red silt		
	29-41	Yellowish red clay		
406	0-22	Black silty loam		
	22-37	Very dark gray silty clay		
	37-49	Yellowish red gravely sand		water at 44cm
407	0-9	Dark brown silty loam		many rocks and roots
	9-27.	Brown silt		
408	0-8	Dark reddish brown silty loam		
	8-33.	Strong brown clay		
409	0-13	Dark brown silty loam		
	13-41	Brown silt		
	41-50	Brown clay		
410	0-13	Black silty clay		
	13+	water impasse		water at 10cm
411	0-11	Dark brown silty loam		
	11-39.	Brown silt		
	39-42	Brown clay		water at 42cm
412	0-66	Dark reddish brown clay loam		
	66+	water impasse		water at 60cm
413	0-10	Very dark gray loam		
	10-29.	Dark brown clay		water at 29cm
414	0-3	Black silty loam		
	38-52	Dark reddish brown sandy clay		water at 35cm
415	0-12	Black loam		
	12-31.	Very dark gray clay		water at 31cm
416	0-13	Dark reddish brown clay loam		
	13-36	Reddish brown clay		
417	0-10	Black loam		water at 47cm
	10-47.	Dark brown clay		
418	0-10	Dark reddish brown clay loam		
	10-37.	Reddish brown clay		
419	0-9	Black loam		
	9-36.	Dark brown silt		water at 36cm

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
420	0-11	Black silty loam		
	11-16.	Dark brown clay		water at 12cm
421	0-13	Black loam		
	13+	rock impasse		
422	0-13	Black silty loam		
	13-42	Dark brown sandy clay		water at 37cm
423	0-15	Dark brown silty loam		
	15-33	Brown clay		water and rock at 33cm
424	0-24	Dark brown clay loam	brick frags-not collected	
	24-43	Black silty loam		
	43-53	Dark brown clay		large rock on base
425	0-3	Dark brown silty loam		
	3-44.	Brown silt		impacted by large rock
426	0-12	Black silty loam		
	12-17.	Reddish brown gravely clay		
	17-43	Yellowish red clay		
427	0-12	Dark brown sand		
	12-87.	Dark brown with brown mottled sand		thick sand layer
428	0-7	Dark brown silty loam		
	7-21.	Reddish brown silt		
	21-42	Yellowish red clay		
429	0-40	Dark brown silty loam		
	40-56	Brown clay		
430	0-17	Dark reddish brown silty loam		
	17-29	Reddish yellow clay		root impasse at 29 cm
431	0-15	Dark reddish brown silty loam		
	15-37	Yellowish red clay		
432	0-11	Dark reddish brown clay loam		
	11-43	Yellowish brown clay		
433	0-24	Dark Reddish brown silty loam		
	24-33	Reddish brown silt		
	33-47	Yellowish red silt		
434	0-10	Dark reddish brown clay loam		
	10-34	Reddish brown clay		
	34-50	Yellowish red gravely clay		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
435	0-27	Dark reddish brown silty loam		
	27-41	Yellowish red clay		
436	0-15	Very dark gray clay loam		
	15-29	Reddish brown clay		
	29-40	Dark reddish brown clay		
	40-49	Reddish brown gravely clay		
437	0-21	Dark reddish brown silty loam		
	21-37	Reddish brown clay		
	37-44	Black silt		
438	0-6	Dark reddish gray clay loam		
	6-43	Reddish brown gravely clay		water at 40 cm
439	0-19	Dark reddish brown silty loam		
	19-39	Reddish brown gravel		
440	0-19	Dark reddish brown clay loam		
	19-38	Reddish brown clay		
441	0-12	Dark reddish brown silty loam		
	12-35	Reddish brown clay		
	35-47	Reddish brown clay with gravel		
442	0-28	Dark reddish brown silty loam		
	28-41	Yellowish red clay		
443	0-9	Black silty loam		
	9-29	Dark reddish brown clay		
	29-37	Reddish brown clay		
444	0-15	Dark reddish brown silty loam	glass	
	15-39	Yellowish red clay		
445	0-15	Black silty loam	glass, ceramic	
	15-33	Dark reddish brown clay		
	33-49	Yellowish red clay		
446	0-19	Black silty loam		
	19-37	Dark reddish brown clay	ceramic	
	37-44	Reddish brown clay		
447	0-21	Dark reddish brown silty loam		
	21-47	Yellowish red clay		
448	0-11	Dark reddish brown clay loam		
	11-42	Reddish brown clay		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
	42-52	Reddish gray gravely sand		
449	0-23	Dark reddish brown clay loam	glass, metal	moved 5ft west due to
	23-45	Reddish brown clay		concrete pad
450	0-3	Black silty loam		
	3+	Concrete slab impasse		
451	0-35	Dark reddish brown clay loam		
	35-50	Reddish brown clay		
452	0-34	Dark reddish brown clay loam	glass, plastic, coal	
	34-48	Reddish brown clay		
453	0-27	Yellowish red clay	glass	
	27-43	Reddish brown clay		
454	0-31	Dark reddish brown silty loam		
	31-49	Yellowish red clay		
455	0-27	Dark reddish brown silty loam		
	27-35	Yellowish red clay		root/rock impasse
456	0-31	Dark reddish brown silty loam		
	31-51	Yellowish red clay		
457	0-29	Dark reddish brown silty loam		
	29-41	Reddish brown clay		
458	0-14	Dark reddish brown silty loam		
	14-32	Yellowish red clay		root impasse
459	0-21	Dark reddish brown silty loam		
	21-37	Reddish brown clay		
460	0-9	Dark reddish brown clay loam		
	9-27	Reddish brown clay		
	27-40	Reddish gray sand		
461	0-22	Dark reddish brown clay loam	glass	moved 3 ft south due
	22-49	Reddish brown gravely clay		to concrete pad
462	0-9	Dark reddish brown clay loam		moved 5ft south due
	9-43	Reddish brown gravely clay		to concrete pad
	43-52	Yellowish red clay		
463	0-22	Dark reddish brown clay loam		
	22-46	Reddish brown gravely clay		
464	0-20	Dark reddish brown clay loam	glass, ceramic	
	20-32	Reddish brown gravely clay		
	32-40	Dark grayish brown clay		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
465	0-13	Dark reddish brown clay loam		
	13-46	Reddish brown gravely clay		
466	0-24	Dark reddish brown silty loam		
	24-39	Yellowish red clay		
	39-48	Reddish brown clay		
467	0-27	Dark reddish brown clay		
	27+	Rock and root impasse		
468	0-25	Dark reddish brown silty loam		
	25-31	Yellowish red clay		
	31-44	Reddish brown clay		
469	0-28	Dark reddish brown silty loam	brick, concrete	
	28+	Concrete impasse		
470	0-17	Dark reddish brown silty loam		
	17-39	Reddish brown clay		
471	0-14	Dark reddish brown silty loam		
	14-41	Yellowish red clay		
472	0-12	Dark reddish brown silty loam		
	12-37	Reddish brown clay		
	37-42	Reddish brown clay with gravel		
473	0-21	Dark reddish brown silty loam		
	21+	Root impasse		
474	0-23	Dark reddish brown silty loam		
	23-31	Yellowish red clay		
	31-40	Reddish brown clay with gravel		
475	0-19	Dark reddish brown silty loam		
	19-27	Reddish brown silt		
	27-38	Reddish gray clay		
476	0-19	Dark reddish brown silty loam		
	19-35	Yellowish red clay		
477	0-23	Dark reddish brown silty loam		
	23+	Root impasse		
478	0-12	Dark reddish brown silty loam		
	12-51	Reddish brown clay		
479	0-21	Dark reddish gray clay loam		
	21-34	Brown gravely clay		
	34-38	Grayish brown sand		
480	0-33	Dark reddish brown clay loam	glass, metal, plastic	
	33-54	Reddish brown gravely clay		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
481	0-8	Dark reddish brown clay loam	metal	
	8-39	Reddish brown clay		
	39-52	Reddish brown gravely clay		
482	0-5	Dark reddish brown clay loam	glass	
	5-34	Reddish brown gravely clay		
	34-46	Yellowish red clay mottled w/reddish gray clay		
483	0-13	Dark reddish brown clay mottled w/black ash		
	13-38	Reddish brown clay		
484	0-12	Dark reddish brown clay loam		
	48-53	Reddish brown clay		
485	0-18	Dark reddish brown clay loam		
	18-36	Reddish brown gravely clay		
486	0-12	Dark reddish brown clay loam		
	12-33	Reddish brown clay		
	33-37	Dark reddish gray sandy clay		
487	0-18	Dark reddish brown clay loam		
	18-45	Reddish brown gravely clay loam		
488	0-8	Dark reddish brown clay loam		
	8-37	Reddish brown gravely clay		
489	0-9	Dark reddish brown clay loam		
	9-40	Reddish brown gravely clay		
490	0-14	Dark reddish brown clay loam mottled with black coal ash		
	14-47	Reddish brown gravely clay		
491	0-26	Dark reddish brown clay loam		ash lens on west wall
	26-34	Reddish brown gravely clay		
492	0-35	Dark reddish brown clay loam	charcoal, metal	
	35-44	Reddish brown gravely clay		
493	0-28	Dark reddish brown clay loam		
	28+	Rock impasse		
494	0-19	Dark reddish brown silty loam		
	19-31	Yellowish red clay		
	31-49	Reddish brown clay with gravel		
495	0-28	Dark reddish brown silty loam		
	28-49	Yellowish red clay with gravel		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
496	0-13	Dark reddish brown silty loam		
	13-37	Yellowish brown gravel		
497	0-9	Dark reddish brown silty loam	glass	
	9-37	Yellowish red clay		
	37-40	Light yellowish brown sand	ceramic	
498	0-8	Dark reddish brown silty loam		
	8-17	Dark gray sandy gravel		
	17-41	Yellowish red clay		
499	0-12	Dark reddish brown silty loam		
	Dec-37	Yellowish red clay		
500	0-19	Dark reddish brown silty loam	glass	
	19-33	Yellowish red clay		
501	0-16	Dark reddish brown silty loam	glass	
	16-23	Yellowish red clay		
502	0-22	Dark reddish brown silty loam		
	22-31	Reddish brown clay		
503	0-19	Dark reddish brown silty loam		
	19-27	Reddish brown clay		
504	0-15	Dark reddish brown silty loam	glass	
	15-36	Yellowish red clay		
505	0-26	Dark reddish brown silty loam		
	26-41	Yellowish red clay		
506	0-21	Dark reddish brown silty loam		
	21-37	Reddish brown clay		
507	0-14	Dark reddish brown silty loam	ceramic	
	14-51	Reddish brown clay		
508	0-26	Dark reddish brown silty loam		
	26-33	Yellowish red silt		
	33-47	Reddish brown clay		
509	0-17	Dark reddish brown silty loam		
	17-24	Reddish brown clay		concrete & roots
510	0-19	Dark reddish brown clay loam		
	19-42	Reddish brown gravely clay		
511	0-26	Dark reddish brown clay loam		
	26-48	Reddish brown gravely clay		
512	0-16	Dark reddish brown clay loam		ash lens

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
	16-21	Dark gray coal ash lens	glass, charcoal	
	21-25	Dark reddish brown clay		
	25-39	Reddish brown gravely clay		
513	0-14	Dark reddish brown clay loam		
	14-43	Reddish brown clay		
514	0-12	Dark reddish brown clay loam w/gravel and ash		
	12-35	Reddish brown gravely clay		
515	0-13	Dark reddish brown clay loam		
	13-39	Reddish brown gravely clay		
516	0-7	Dark reddish brown clay loam		
	7-30	Reddish brown clay		
	30-40	Reddish brown gravely clay		
517	0-3	Black loam	metal,class,ceramic	
	3-31	Dark reddish brown clay loam		
	31-41	Reddish brown clay		
518	0-4	Dark reddish brown clay loam		
	4-29	Reddish brown clay		
	29-36	Brown clay		
519	0-28	Dark reddish brown clay loam		
	28-43	Reddish brown gravely clay		
520	0-20	Dark reddish brown clay loam		
	20-23	Reddish brown clay		large rock impasse
521	-21	Dark reddish brown clay loam	metal, glass,	
	21-46	Reddish brown gravely sand	charcoal	
522	0-17	Dark reddish brown clay loam	glass,	
	17-51	Reddish brown gravely clay loam		
523	0-15	Dark reddish brown clay loam	glass, charcoal	
	15-46	Reddish brown gravely clay		rock impasse at 46cm
524	-27	Dark reddish brown clay loam		
	27-43	Reddish brown gravely clay		
525	0-22	Dark reddish brown clay loam		
	22-39	Reddish brown gravely clay loam		
526	0-59	Dark reddish brown gravely loam	glass,metal,ceramic	
	59-65	Reddish brown gravely clay		
527	0-4	Dark reddish brown sandy clay loam with gravel		
	4-9	Greenish black sandy gravel		
	9-23	Reddish brown sandy gravel		
	23-30	Reddish brown gravely clay		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
528	0-23	Dark reddish brown gravely loam mottled with reddish brown gravely clay		
	13-33	Reddish brown gravely clay		
529	0-26	Dark reddish brown gravely clay loam	glass, charcoal	
	26-29	Reddish brown gravely clay		bedrock impasse
530	0-25	Dark reddish brown silty loam		
	25-35	Reddish brown gravely clay		
531	0-19	Dark reddish brown silty loam		
	19-39	Reddish brown gravely clay		
532	0-12	Dark reddish brown silty loam		
	12-37	Reddish brown clay with gravel		
533	0-18	Dark reddish brown silty loam		
	18-41	Reddish brown clay		
534	0-15	Black sandy gravel		
	15-35	Reddish brown clay		
	35-42	Yellowish red clay		
535	0-13	Dark reddish brown silty loam		
	13-35	Yellowish red clay		
536	0-13	Dark reddish brown silty loam		
	13-31	Reddish brown clay		
	31-40	Reddish brown clay with gravel		
537	0-17	Dark reddish brown silty loam	ceramic	
	17-38	Reddish brown clay		
538	0-12	Dark reddish brown silty loam		
	12-37	Reddish brown clay		
	37-45	Reddish brown clay with gravel		
539	0-19	Dark reddish brown silty loam		
	19-31	Reddish brown clay with gravel		
540	0-21	Dark reddish brown silty loam		
	21-36	Yellowish red clay		
	36-47	Reddish brown clay		
541	0-25	Dark reddish brown silty loam		
	25-37	Yellowish red clay		
	37-45	Reddish brown clay with gravel		
542	0-13	Dark reddish brown silty loam	glass,ceramic, metal	
	13-37	Reddish brown clay		large rock impasse
543	0-21	Dark reddish brown silty loam with gravel	metal, glass, plastic	

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
	21-39	Reddish brown clay		
544	0-23	Dark reddish brown silty loam		
	23-37	Yellowish red clay		water at 37 cm
545	0-19	Dark reddish brown silty loam		
	19-31	Yellowish red clay with gravel		water at 31 cm
546	0-20	Dark reddish brown silty loam	glass	moved 5ft toward STP
	20-36	Yellowish red clay		547 due to water
547	0-25	Dark reddish brown gravely loam		moved 5ft north due
	25-41	Yellowish red clay		to standing water
548	0-27	Dark reddish brown silty loam mottled with dark yellowish brown sand		
	27-43	Yellowish red clay		disturbed
549	0-25	Dark reddish brown with loam mottled with yellowish brown sand		
	25-39	Yellowish red gravel		disturbed
550	0-15	Dark reddish brown gravely clay loam		
	15+	Concrete impasse		road surface
551	0-9	Dark reddish brown clay loam		moved 5ft north due to
	9-36	Reddish brown gravely clay		road surface
552	0-12	Dark reddish brown clay loam	ceramic	
	12-26	Reddish brown clay		
	26-42	Yellowish red gravely clay		
553	0-10	Dark reddish brown clay loam		
	10-46	Reddish brown gravely clay		
554	0-13	Very dark gray coal ash		
	13-41	Reddish brown gravely clay		
555	0-14	Dark reddish brown clay loam		
	14-36	Reddish brown gravely clay		
556	0-12	Dark reddish brown clay loam		flat stones next to
	12-24	Reddish brown clay		STP
	24-35	Yellowish red clay		
557	0-8	Dark reddish brown clay loam		
	8-34	Reddish brown gravely clay		
558	0-15	Dark reddish brown clay loam	glass, ceramic,	
	15-32	Reddish brown clay	charcoal	
	32-40	Reddish brown gravely clay		
559	0-19	Dark reddish brown clay loam	shell, metal, ceramic	

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
	19-43	Reddish brown gravely clay		
560	0-31	Dark reddish brown sandy clay loam		many large rocks
	31-42	Reddish brown clay		
561	0-27	Dark reddish brown gravely clay loam mottle with reddish brown gravely clay	glass, metal, coal, ceramic, brick	disturbed, possible foundation/wall
	27+	rock impasse		
562	0-37	Dark reddish brown gravely clay loam		
	37-45	Reddish brown gravely clay		
563	0-26	Dark reddish brown clay loam		
	26-35	Reddish brown gravely clay		water at 33 cm
564	0-21	Dark reddish brown gravely clay loam		charcoal lens S wall
	21-38	Reddish brown Gravel		water at 33 cm
565	0-36	Dark reddish brown gravely clay loam	ceramic, brick, glass	disturbed
	36-51	Reddish brown gravely clay		very compacted
566	0-3	Dark reddish brown gravely clay loam		
	38-45	Reddish brown gravely clay		
567	0-34	Dark reddish brown gravely clay loam		disturbed
	34-47	Dark reddish brown gravely clay mottled with Reddish brown gravely clay		
568	0-30	Dark reddish brown gravely clay loam		disturbed
	30-39	Reddish brown gravely clay		
569	0-28	Dark reddish brown clay loam	glass, metal	disturbed
	28-40	Reddish brown gravely clay loam		water at 40 cm
570	0-20	Dark reddish brown silty loam		
	20-33	Yellowish red gravel		
571	0-19	Dark reddish brown gravely clay		
	19-32	Reddish brown gravel		
572	0-16	Dark reddish brown silty loam		
	16-37	Reddish brown clay		
	37-49	Reddish black ash	coal, metal, glass	
	49-56	Yellowish red clay		
573	0-39	Dark reddish brown gravely clay loam mottle with reddish brown gravely clay	metal,glass,ceramic	
	39-46	Reddish brown gravely clay		
574	11-Jan	Dark reddish brown clay loam	metal	
	11-29	Reddish brown gravely clay		
	29-41	Yellowish red gravely clay		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
575	0-7	Dark reddish brown clay loam		
	7-33	Reddish brown gravely clay	glass	
	33-40	Yellowish red gravely clay		
576	0-7	Dark reddish brown clay loam	glass	
	7-40	Reddish brown gravely clay		
577	0-18	Black silty loam	metal	
	18-39	Reddish brown gravely clay		
578	0-19	Dark reddish brown silty loam	metal, ceramic	
	19-39	Reddish brown clay		
	39-48	Dark yellowish brown clay		
579	0-23	Dark reddish brown silty loam		
	23-45	Yellowish red clay		
580	0-17	Dark reddish brown silty loam	ceramic, metal	
	17-31	Reddish brown clay		
581	0-19	Dark reddish brown silty loam		
	19-39	Black ash	glass, metal, coal ceramic	water & rock at 39cm
582	0-20	Dark reddish brown silty loam		
	20-35	Reddish brown clay		
582	0-21	Dark reddish brown gravely loam		
	21-27	Black ash	coal, ceramic, glass	
	27-38	Yellowish red gravel		
583	0-10	Dark reddish brown silty loam		fill
	10-22	Red gravel		
	22-27	Dark reddish brown clay		
	27-39	Yellowish red clay		disturbed
584	0-26	Light reddish brown gravely loam	ceramic, coal	
	26-38	Dark reddish brown clay		disturbed
	38-51	Yellowish red clay		water at 51 cm
585	0-13	Dark reddish brown clay loam		
	13-42	Reddish brown gravely clay		
586	0-18	Dark reddish brown clay loam		
	18-47	Reddish brown gravely clay	glass,metal, jewelry	
	47-56	Yellowish red clay		
587	0-8	Dark reddish brown silty loam		Impacted by large
	8-56	Reddish brown gravely clay	metal,glass,ceramic	metal object at 26cm
588	0-16	Black silty loam	glass, metal	
	16-46	Reddish brown clay loam mottled with dark ash	metal,glass,ceramic	

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
589	0-18	Dark reddish brown clay loam		
	18-28	Dark yellowish brown gravel		
	28-41	Dark gray sandy ash with gravel	ceramic, glass	
	41-59	Reddish brown gravely clay		
590	0-25	Dark reddish brown gravely clay loam	plastic, metal	
	25-42	Reddish brown gravely clay		
591	0-20	Dark reddish brown clay loam		
	20-41	Reddish brown gravely clay		
	41-46	Reddish brown clay		
592	0-37	Dark reddish brown gravely clay loam		
	37-46	Brown gravely clay		
593	0-42	Dark reddish brown gravely clay loam		
	42-58	Reddish brown gravely clay		
594	0-49	Dark reddish brown gravely clay loam mottle with reddish brown gravely clay	glass,ceramic,metal plastic	
	49+	rock impasse		
595	0-34	Dark reddish brown gravely clay loam mottle with very dark gray gravel	glass,metal,ceramic	
	34-40	Reddish brown gravely clay		large rock impasse
596	0-27	Dark reddish brown silty loam		
	27-41	Reddish brown gravel		
597	0-9	Dark reddish brown silty loam	ceramic,metal,glass	
	9-27	Reddish brown clay		
	27-38	Yellowish red clay		
598	0-12	Dark reddish brown silty loam		
	12-61	Light gray ash mottled with gray ash	glass, metal	
599	0-14	Dark reddish brown silty loam		
	14-47	Gray ash	ceramic,metal,glass	
	47-59	Red clay		
600	0-21	Dark reddish brown silty loam		
	21-47	Gray ash	ceramic,metal,glass	
	4751	Red clay		
601	0-23	Dark reddish brown silty loam		
	23-39	Reddish brown gravely clay		
602	0-29	Dark reddish brown silty loam		
	29-41	Reddish brown gravely clay		
603	0-27	Dark reddish brown silty loam	glass, asphalt	
	27-38	Reddish brown gravely clay		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
604	0-39	Dark reddish brown silty loam		
	39-52	Reddish brown clay with gravel		
605	0-49	Dark reddish brown silty loam		
	49-61	Reddish brown clay		
606	0-32	Dark reddish brown gravely clay loam		
	32-48	Reddish brown gravely clay		root impasse
607	0-13	Dark reddish brown gravely clay loam		
	13-45	Reddish brown gravely clay	charcoal, glass	
	45-57	Yellowish red clay		
608	0-11	Dark reddish brown silty loam		
	11-53	Reddish brown gravely clay	glass, metal	rock impasse
609	0-58	Reddish brown gravely clay loam	glass,metal	root impasse
610	0-42	Reddish brown gravely clay loam	glass,metal,ceramic	
	42-63	Yellowish red clay		
611	0-19	Dark reddish brown gravely clay loam		
	19-58	Reddish brown gravely clay	metal	
614	0-13	Dark reddish brown clay loam		
	13-57	Reddish brown gravely clay	ceramic	
613	0-27	Dark reddish brown gravely loam		
	27-39	Reddish brown gravel		rock impasse
614	0-23	Dark reddish brown clay loam		
	23-62	Reddish brown gravely clay		
615	0-31	Dark reddish brown gravely loam		
	31-49	Reddish brown gravel		
	49-60	Reddish brown clay		
616	0-17	Dark reddish brown clay loam		
	17-47	Reddish brown gravely clay	glass, nails	
	47-55	Reddish gray sandy clay		
617	0-23	Dark reddish brown clay loam		
	23-35	Reddish brown gravely clay		
618	0-22	Dark reddish brown gravely clay loam		water at 24 cm
	22-29	Reddish brown gravely clay		
619	0-19	Dark reddish brown gravely clay loam		
	19-31	Reddish brown gravely clay		
620	0-15	Dark reddish brown silty clay loam	glass	water at 15 cm

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
621	0-22	Dark reddish brown clay loam		water at 33 cm
	22-38	Reddish brown gravely clay		
622	0-10	Dark reddish brown silty clay loam		water at 10 cm
623	0-35	Dark reddish brown silty loam		
	35+	Rock impasse		
624	0-30	Dark reddish brown silty loam		
	30-43	Reddish brown clay		
	43-46	Reddish gray sandy clay		
625	0-32	Dark reddish brown silty loam		
	32-45	Reddish brown clay		
626	0-27	Dark reddish brown clay loam		
	27-39	Reddish brown clay		
627	0-21	Reddish brown clay loam		
	21+	Water impasse		
628	0-26	Dark reddish brown clay loam		
	26-31	Reddish brown clay		root impasse
629	0-22	Reddish brown clay loam		
	22-34	Reddish brown clay		
630		large brush and trash impasse		
631	0-37	Dark reddish brown silty loam		
	37-49	Reddish brown clay		
632	0-22	Dark reddish brown silty loam		
	22-38	Reddish brown clay		
	38-45	Reddish gray sandy clay		
633	0-31	Dark reddish brown clay loam		
	31-44	Reddish brown clay		
634	0-34	Dark reddish brown clay loam		
	34-49	Reddish brown clay		water at 49 cm
635	0-25	Dark reddish brown clay loam		
	25-38	Reddish brown clay		water at 38 cm
636	0-22	Dark reddish brown silty loam		
	22-41	Reddish brown silt		
637	0-20	Dark reddish brown silty loam		
	20+	Gravel and slate impasse		compacted
638		Water impasse		

STP #	Depth (cm)	Soil Description	Cultural Material	Notes
639	0-22	Dark reddish brown clay loam		
	22-43	Reddish brown clay		
640	0-23	Dark reddish brown clay loam		
	23-41	Reddish brown clay		
	41-48	Dark reddish gray sandy gravel		
641	0-41	Dark reddish brown clay loam		
	41-58	Reddish brown gravely clay		
642	0-37	Dark reddish brown clay loam		
	37-49	Reddish brown gravely clay		
	49-58	Dark reddish gray sandy gravel		
643	0-14	Dark reddish brown clay loam		
	14-49	Reddish brown gravely clay		
644	0-23	Dark reddish brown clay loam		
	23-44	Reddish brown gravely clay		
645	0-21	Dark reddish brown clay loam		
	21-44	Reddish brown gravel		
646	0-12	Dark reddish brown clay loam		
	12+	Water impasse		water at 10 cm
647	0-30	Dark reddish brown clay loam		
	30-47	Reddish brown gravely clay		
648	0-27	Dark reddish brown gravely loam		
	27-39	Reddish brown clay		
649	0-24	Dark reddish brown sandy loam		
	24-30	Reddish brown sand		root impasse
650	0-27	Dark reddish brown clay loam mottled with reddish brown clay		
	27+	Water impasse		water at 24 cm
651	0-27	Dark reddish brown gravely loam		
	27+	Water impasse		
652	0-29	Dark reddish brown clay loam		
	29-42	Grayish brown sand		
653	0-31	Dark reddish brown clay loam		
	31-45	Reddish brown clay		

Appendix 3

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
443	1	1	glass	bottle fragment	2.2 x 1.7 x 0.4 cm	2.7 g	clear
		1	plastic	fishing game piece	2.4 x 1.4 x 1.1 cm	1.5 g	blue, magnetic
444	1	1	glass	tableware fragment	5.8 x 5.2 x 0.3 cm	27.2 g	clear, flat panels
445	1	1	milk glass	fragment	2.3 x 1.6 x 0.8 cm	3.8 g	
		1	glass	bottle fragment	4.4 x 4.0 x 0.4 cm	14.6 g	clear
446	1	4	ceramic	rim sherds	4.0 x 2.3 x 0.8 cm	6.1 g	whiteware
					3.1 x 2.3 x 0.5 cm	3.6 g	whiteware
				sherds	3.4 x 2.9 x 0.3 cm	2.9 g	whiteware
					2.4 x 1.0 x 0.3 cm	1.0 g	whiteware
449	1	2	glass	tableware fragments	3.9 x 4.1 x 0.3 cm	10.0 g	clear, flat panels
					3.0 x 2.4 x 0.4 cm	3.4 g	clear, flat panels
		1	glass	bottle fragment	4.3 x 2.3 x 0.2 cm	4.1 g	aqua
		1	glass/ brass	light bulb base frag	3.8 x 3.7 cm	4.7 g	
		1	ferrous	unidentified gear box	8.5 x 6.3 x 5.7 cm	118.9 g	
452	1	4	glass	bottle fragments	4.3 x 2.6 x 0.2 cm	3.4 g	amber
					4.0 x 2.0 x 0.3 cm	3.3 g	amber
					2.4 x 1.8 x 0.2 cm	1.8 g	amber
					2.6 x 1.5 x 0.2 cm	1.6 g	amber
		1	glass	window fragment	3.1 x 2.2 x 0.2 cm	2.3 g	aqua
		1	coal	fragment	5.3 x 5.1 x 2.8 cm	29.5 g	
461	1	1	glass	bottle fragments	3.6 x 1.6 x 0.3 cm	3.5 g	clear
					2.2 x 1.1 x 0.4 cm	1.0 g	clear
464	1	1	ceramic	sherd	1.1 x 0.7 x 0.1 cm	<0.1 g	whiteware
		1	glass	bottle fragment	3.7 x 2.5 x 0.6 cm	7.6 g	aqua
480	1	1	glass	bottle fragment	1.5 x 1.1 x 0.6 cm	0.6 g	aqua
		7	glass	bottle fragments	5.0 x 2.6 x 1.9 cm	12.4 g	clear, "PAT. DE"
					3.0 x 2.0 x 0.3 cm	4.0 g	clear, "W YO"
					4.3 x 2.7 x 0.3 cm	5.9 g	clear
					3.1 x 2.3 x 0.3 cm	3.2 g	clear
					3.4 x 1.8 x 0.3 cm	2.6 g	clear
					2.1 x 2.0 x 0.3 cm	1.4 g	clear
					2.0 x 1.8 x 0.4 cm	1.5 g	clear
		1	glass	window fragment	5.3 x 4.2 x 0.2 cm	9.2 g	aqua
		1	copper	unidentified strip frag	5.3 x 1.5 x 0.2 cm	2.0 g	
		1	ferrous	unidentified fragment	7.0 x 3.7 x 1.9 cm	64.6 g	

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		1	rubber	gasket fragment	1.4 x 0.7 cm	1.3 g	
		1	coal	fragment	1.9 x 1.1 x 0.6 cm	0.6 g	
481	1	1	ferrous	wire nail	9.5 x 0.5 cm	0.5 g	
482	1	2	glass	window fragments	5.2 x 3.4 x 0.2 cm	5.9 g	aqua
					3.5 x 2.4 x 0.2 cm	2.8 g	aqua
492	1	1	ferrous	unidentified nail frag	4.4 x 1.1 x 0.7 cm	4.1 g	
		1	plastic	unidentified fragment	3.3 x 1.7 x 0.4 cm	1.4 g	clear
		1	coal	fragment	1.4 x 1.3 x 1.1 cm	1.5 g	
501	1	11	glass	window fragments	7.0 x 6.0 x 0.2 cm	12.7 g	aqua
					5.4 x 2.4 x 0.2 cm	7.7 g	aqua
					7.5 x 2.2 x 0.2 cm	7.5 g	aqua
					6.4 x 2.5 x 0.2 cm	5.8 g	aqua
					5.2 x 2.3 x 0.2 cm	5.0 g	aqua
					5.0 x 1.3 x 0.2 cm	2.9 g	aqua
					3.1 x 2.9 x 0.2 cm	3.8 g	aqua
					3.6 x 2.3 x 0.2 cm	2.6 g	aqua
					5.0 x 1.8 x 0.2 cm	2.7 g	aqua
					3.2 x 1.4 x 0.2 cm	1.9 g	aqua
					3.6 x 0.7 x 0.2cm	0.9 g	aqua
507	1	1	ceramic	rim sherd	3.8 x 2.3 x 0.6 cm	6.2 g	whiteware
512							
	2	2	glass	window fragments	2.0 x 1.4 x 0.2 cm	1.1 g	aqua
					1.6 x 0.9 x 0.2 cm	0.6 g	aqua
		1	glass	window fragment	2.6 x 0.9 x 0.2 cm	0.9 g	clear
		2	coal	fragments	3.1 x 2.2 x 1.2 cm	4.9 g	
					2.3 x 1.5 x 1.1 cm	2.3 g	
513	1	1	glass	bead	0.6 x 0.5 cm	0.2 g	blue
517	1	1	ceramic	drainage pipe sherd	8.1 x 4.2 x 1.4 cm	49.7 g	unrefined earthenware, ext/int: brown glaze, body: buff
		1	glass	tableware fragment	4.1 x 3.1 x 0.3 cm	9.4 g	clear, flat panels
		1	aluminum	unidentified cover	5.1 x 3.1 x 1.1 cm	36.6 g	"Made in USA"
		1	ferrous	wire nail	6.1 x 0.4 cm	6.8 g	
521	1	2	glass	window fragments	3.7 x 3.3 x 0.25 cm	3.9 g	aqua, burned
					3.7 x 0.9 x 0.25 cm	1.6 g	aqua, burned
		9	ferrous	unidentified nail frags	8.9 x 0.9 cm	23.5 g	
					7.0 x 0.4 cm	11.2 g	
					5.0 x 0.8 cm	6.3 g	
					5.0 x 0.9 cm	6.3 g	

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					4.0 x 0.7 cm	7.0 g	
					3.6 x 0.6 cm	3.2 g	
					3.8 x 1.0 cm	4.4 g	
					5.6 x 1.0 cm	5.7 g	
					3.0 x 0.8 cm	3.2 g	
					3.4 x 0.6 cm	2.0 g	
		1	charcoal	fragment	3.5 x 1.8 x 1.6 cm	1.6 g	
522	1	2	glass	chimney fragments	4.8 x 4.1 x 0.2 cm	7.5 g	clear
					4.0 x 3.4 x 0.2 cm	6.0 g	clear
523	1	1	glass	chimney fragment	2.9 x 2.1 x 0.2 cm	2.5 g	clear
		1	glass	tableware fragment	3.9 x 3.0 x 0.2 cm	5.2 g	clear
		1	glass	bottle lip/neck frag	5.8 x 2.8 cm	34.0 g	clear, two-part finish
		2	glass	bottle fragments	5.9 x 1.8 x 0.3 cm	5.8 g	clear
					3.6 x 1.8 x 0.3 cm	3.9 g	clear
		2	glass	window fragments	3.6 x 2.5 x 0.2 cm	4.0 g	aqua
					2.2 x 1.4 x 0.2 cm	1.1 g	aqua
		3	coal	fragments	2.5 x 1.2 x 1.2 cm	2.6 g	
					1.9 x 1.5 x 1.2 cm	2.6 g	
					2.1 x 1.1 x 0.7 cm	1.7 g	
525	1	2	brick	fragments	7.5 x 5.8 x 2.6 cm	105.8 g	
					3.3 x 3.2 x 1.3 cm	15.7 g	
		1	rubber	fragment	3.3 x 2.5 x 0.7 cm	3.5 g	
526	1	1	ceramic	sherd	2.5 x 0. 9x 0.8 cm	2.2 g	porcelain
		2	glass	bottle fragments	6.8 x 2.6 x 0.5 cm	16.8 g	clear
					4.1 x 2.0 x 0.5 cm	4.7 g	clear
		2	ferrous	wire nails	7.9 x 0.4 cm	9.2 g	
					7.0 x 0.3 cm	5.1 g	
		2	ferrous	wire nail fragments	6.5 x 0.2 cm	5.5 g	
					5.2 x 0.3 cm	3.3 g	
		1	brick	fragment	3.4 x 1.8 x 1.2 cm	6.2 g	
537	1	2	ceramic	drainage pipe sherds	7.7 x 4.2 x 1.1 cm	48.5 g	unrefined earthenware, ext/int: brown glaze, body: cream
					6.9 x 4.9 x 1.1 cm	36.7 g	unrefined earthenware, ext/int: brown glaze, body: cream
542	1	1	ceramic	rim sherd	3.5 x 1.9 x 0.9 cm	5.8 g	whiteware
		3	glass	bottle fragments	4.1 x 1.7 x 0.6 cm	7.0 g	aqua
					2.6 x 1.6 x 0.5 cm	2.6 g	aqua
					2.7 x 1.5 x 0.7 cm	4.5 g	aqua
		5	glass	window fragments	2.7 x 2.0 x 0.2 cm	1.7 g	aqua

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					2.5 x 1.5 x 0.2 cm	1.2 g	aqua
					4.7 x 0.5 x 0.2 cm	1.2 g	aqua
					2.6 x 1.8 x 0.2 cm	1.4 g	aqua
					2.5 x 1.3 x 0.2 cm	0.7 g	aqua
		1	ferrous	buckle fragment	3.8 x 2.9 x 0.4 cm	7.8 g	
		2	ferrous	cut nail fragments	6.3 x 1.0 x 0.8 cm	18.3 g	
					5.3 x 0.6 x 0.4 cm	3.7 g	
		1	ferrous	wire nail	6.6 x 0.5 cm	4.8 g	
		2	ferrous	unidentified nail frags	5.7 x 0.7 cm	8.3 g	
					5.2 x 0.6 cm	8.4 g	
		2	coal	fragments	2.2 x 1.3 x 0.6 cm	1.4 g	
					2.2 x 1.2 x 0.5 cm	1.2 g	
543	1	1	glass	window fragment	5.7 x 3.7 x 0.2 cm	8.5 g	aqua
		1	ferrous	locking washer	13.1 x 12.5 x 0.9 cm	352.6 g	
		1	ferrous	cut nail fragment	5.4 x 0.5 x 0.4 cm	3.2 g	
		1	ferrous	wire nail fragment	4.5 x 0.3 cm	2.5 g	
		1	plastic	baby bottle fragment	5.2 x 4.8 cm	15.2 g	clear with white threaded top
		1	brick	fragment	3.0 x 2.0 x 1.5 cm	7.0 g	
546	1	1	glass	bottle fragment	5.7 x 3.4 x 0.8 cm	23.8 g	
548	1	2	ferrous	unidentified nail frags	6.0 x 0.6 cm	3.6 g	
					3.7 x 0.8 cm	4.2 g	
552	1	1	ceramic	sherd	1.4 x 1.1 x 0.4 cm	0.8 g	whiteware
558	1	1	ceramic	rim sherd	1.9 x 1.1 x 0.4 cm	0.8 g	whiteware, purple
		2	ceramic	rim sherds	3.9 x 1.7 x 0.3 cm	2.1 g	whiteware
					2.6 x 2.0 x 0.3 cm	1.6 g	whiteware
		1	glass	bottle fragment	2.9 x 1.4 x 0.3 cm	1.5 g	clear
		2	glass	window fragments	3.6 x 1.7 x 0.2 cm	1.8 g	aqua
					1.4 x 1.3 x 0.1 cm	0.7 g	aqua
		1	coal	fragment	2.5 x 2.3 x 1.0 cm	4.9 g	
559	1	1	ceramic	sherd	3.6 x 2.8 x 0.8 cm	10.0 g	unrefined stoneware, exterior: salt glaze, interior: brown glaze, body: buff
		1	ferrous	nut	4.1 x 1.9 cm	60.6 g	
		2	shell	fragments	2.8 x 2.7 x 0.3 cm	2.4 g	
					2.4 x 1.8 x 0.2 cm	1.2 g	
561	1	1	ceramic	bead	1.3 x 0.9 cm	1.3 g	porcelain
		2	ceramic	sherds	5.3 x 2.8 x 1.0 cm	13.0 g	porcelain

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					2.7 x 0.3 x 0.4 cm	5.6 g	porcelain
		8	ceramic	rim sherds	3.4 x 2.6 x 0.5 cm	5.4 g	whiteware
					2.0 x 1.9 x 0.6 cm	3.1 g	whiteware
				sherds	3.7 x 2.7 x 0.5 cm	6.3 g	whiteware
					2.2 x 2.2 x 0.5 cm	3.2 g	whiteware
					2.7 x 1.6 x 0.5 cm	2.5 g	whiteware
					2.3 x 1.8 x 0.5 cm	2.1 g	whiteware
					2.0 x 2.0 x 0.5 cm	1.5 g	whiteware
					1.9 x 1.1 x 0.3 cm	0.7 g	whiteware
		7	glass	bottle fragments	7.7 x 5.1 x 0.7 cm	48.1 g	olive
					7.6 x 3.4 x 0.6 cm	22.4 g	olive
					5.4 x 4.0 x 0.8 cm	34.2 g	olive
					4.9 x 3.6 x 0.6 cm	18.3 g	olive
					3.4 x 3.4 x 0.8 cm	12.3 g	olive
					3.4 x 2.9 x 0.6 cm	8.4 g	olive
					3.4 x 2.7 x 0.5 cm	5.4 g	olive
		1	glass	bottle fragment	11.1 x 4.1 x 0.8 cm	59.1 g	aqua
		1	glass	bottle	12.0 x 3.1 cm	51.0 g	clear, cylindrical body, prescription lip
		1	glass	bottle lip/neck frag	2.8 x 1.9 cm	6.7 g	clear, patent lip
		1	glass	bottle lip/neck frag	3.6 x 2.2 cm	14.6 g	clear, two=part finish
		1	glass	bottle base fragment	3.5 x 3.4 x 0.3 cm	10.9 g	clear, "ERT/ AL COMPANY", Diamond Glass Company c.1885-1990
		2	glass	bottle base fragments	2.9 x 2.7 x 0.5 cm	8.3 g	clear, mend
					2.3 x 1.8 x 1.7 cm	4.3 g	clear, mend
		3	glass	bottle fragments	6.1 x 3.7 x 0.3 cm	11.6. g	clear
					5.6 x 4.7 x 0.3 cm	9.1 g	clear
					3.8 x 2.4 x 0.3 cm	3.7 g	clear
		1	glass	window fragment	3.2 x 2.2 x 0.2 cm	2.0 g	aqua
		3	ferrous	unidentified nail frags	4.2 x 0.8 cm	6.6 g	
					3.2 x 0.5 cm	3.6 g	
					3.3 x 0.4 cm	1.5 g	
		1	brick	fragment	6.4 x 5.9 x 5.5 cm	179.1 g	
		1	plaster	fragment	5.0 x 4.9 x 2.2 cm	42.3 g	
		1	coal	fragment	6.0 x 3.1 x 2.4 cm	30.4 g	
565	1	1	ceramic	sherd	1.9 x 1.4 x 0.5 cm	1.3 g	whiteware
		1	glass	bottle fragment	2.9 x 1.8 x 0.4 cm	1.4 g	clear
		1	glass	window fragment	2.9 x 2.1 x 0.2 cm	1.7 g	aqua

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		4	plastic	unidentified fragments	2.3 x 2.1 x 0.2 cm	0.5 g	blue
					2.3 x 1.1 x 0.1 cm	<0.1 g	white and yellow
					1.8 x 1.7 x 0.1 cm	0.2 g	white and brown
					1.8 x 1.2 x 0.1 cm	<0.1 g	white and brown
		3	brick	fragments	3.2 x 2.9 x 1.8 cm	14.8 g	
					3.2 x 2.6 x 1.6 cm	14.4 g	
					2.4 x 1.8 x 0.8 cm	2.6 g	
569	1	1	glass	tableware fragment	3.5 x 1.9 x 0.4 cm	6.0 g	clear, flat panels
		1	glass	bottle fragment	1.3 x 1.1 x 0.5 cm	0.7 g	green
		2	glass	bottle fragments	4.1 x 2.7 x 0.6 cm	8.2 g	aqua, Coca-cola
					1.8 x 1.8 x 0.5 cm	2.5 g	aqua, Coca-cola
		1	glass	bottle fragment	3.0 x 2.4 x 0.4 cm	5.3 g	amber
		1	glass	bottle fragment	1.9 x 1.5 x 0.3 cm	1.3 g	clear
		2	ferrous	wire nails	6.7 x 0.5 cm	18.3 g	
					9.0 x 0.6 cm	11.9 g	
		1	ferrous	sardine can fragment	8.3 x 5.9 x 1.3 cm	14.2 g	
		1	ferrous	can rim fragment	11.2 x 0.4 x 0.2 cm	3.7 g	
572							
	2	1	glass	window fragment	1.4 x 1.2 x 0.2 cm	0..5 g	aqua
		3	ferrous	wire nail fragments	5.6 x 0.4 cm	4.3 g	
					6.3 x 0.2 cm	7.8 g	
					5.1 x 0.4 cm	3.3 g	
		2	coal	fragments	2.9 x 1.6 x 1.3 cm	4.5 g	
					1.5 x 1.3 x 0.9 cm	1.2 g	
573	1	3	ceramic	rim sherds	1.6 x 1.5 x 0.4 cm	1.2 g	whiteware with hand painted pink and green floral motif
					1.6 x 1.6 x 0.3 cm	0.6 g	whiteware with hand painted pink and green floral motif
				sherd	1.4 x 1.3 x 0.4 cm	.07 g	whiteware with hand painted pink and green floral motif
		10	ceramic	rim sherd	1.5 x1 .3 x 0.3 cm	0.7 g	whiteware
				sherds	2.4 x 1.8 x 0.3 cm	1.6 g	whiteware
					2.2 x 1.1 x 0.4 cm	1.5 g	whiteware
					1.9 x 1.1 x 0.4 cm	1.4 g	whiteware
					1.4 x 1.1 x 0.3 cm	0.5 g	whiteware
					1.3 x 0.9 x 0.3 cm	0.5 g	whiteware
					1.4 x 1.1 x 0.1 cm	0.2 g	whiteware
					1.4 x 1.1 x 0.2 cm	0.3 g	whiteware
					1.0 x 0.6 x 0.3 cm	0.2 g	whiteware
					0.8 x 0.8 x 0.2 cm	0.2 g	whiteware

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		1	glass	bottle fragment	1.3 x 1.1 x 0.8 cm	0.8 g	blue
		1	glass	tableware fragment	3.3 x 3.1 x 0.3 cm	2.6 g	clear
		3	ferrous	unidentified nail fragments	6.9 x 0.4 cm	5.7 g	
					4.4 x 0.7 cm	10.3 g	
					2.8 x 0.5 cm	1.5 g	
574	1	1	ferrous	unidentified nail fragment	4.8 x 0.8 cm	11.0 g	
		1	coal slag	fragment	3.8 x 2.5 x 2.3 cm	10.6 g	
575							
	2	4	glass	bottle fragments	3.4 x 2.6 x 0.4 cm	6.5 g	clear
					3.4 x 2.4 x 0.4 cm	5.2 g	clear
					2.5 x 1.8 x 0.4 cm	2.9 g	clear
					1.8 x 1.4 x 0.4 cm	1.7 g	clear
577	1	1	glass	window fragment	1.4 x 0.7 x 0.2 cm	0.3 g	aqua
		2	glass	roofing nails	1.4 x 0.3 cm	2.0 g	
					1.3 x 0.5 cm	1.7 g	
		4	ferrous	wire nails	7.5 x 0.3 cm	3.4 g	
					6.5 x 0.4 cm	4.8 g	
					6.3 x 0.4 cm	3.4 g	
					6.0 x 0.2 cm	1.6 g	
		3	ferrous	wire nail fragments	7.1 x 0.4 cm	6.2 g	
					6.5 x 0.4 cm	5.3 g	
					1.5 x 0.4 cm	1.2 g	
		1	ferrous	unidentified nail fragment	2.8 x 0.6 cm	1.8 g	
		1	charcoal	fragment	1.5 x 1.1 x 0.5 cm	<0.1 g	
578	1	9	ceramic	sherds	3.2 x 3.1 x 0.4 cm	5.5 g	whiteware
					2.6 x 2.3 x 0.4 cm	4.2 g	whiteware
					2.1 x 2.0 x 0.5 cm	2.2 g	whiteware
					2.5 x 1.4 x 0.5 cm	1.9 g	whiteware
					1.9 x 1.5 x 0.4 cm	1.2 g	whiteware
					2.3 x 1.4 x 0.2 cm	0.6 g	whiteware
					1.6 x 1.3 x 0.3 cm	0.7 g	whiteware
					1.3 x 1.0 x 0.3 cm	0.7 g	whiteware
					0.7 x .07 x 0.1 cm	<0.1 g	whiteware
		2	ferrous	wire nails	10.0 x 0.4 cm	13.5 g	
					6.7 x 0.4 cm	4.7 g	
		1	ferrous	unidentified nail frag	5.8 x 0.8 cm	9.6 g	
		1	ferrous	unidentified electrical			

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
				bracket	8.9 x 8.3 cm	280.6 g	
580	1	1	ceramic	rim sherd	2.9 x 1.8 x 0.8 cm	6.9 g	porcelain
		2	ferrous	unidentified nail frags	7.4 x 0.5 cm	10.0 g	
					5.2 x 0.7 cm	7.8 g	
581	2	1	ceramic	sherd	5.1 x 3.0 x 0.3 cm	6.7 g	porcelain with blue
		3	ceramic	sherds	7.5 x 3.7 x 0.5 cm	18.0 g	porcelain
					6.0 x 3.5 x 0.5 cm	15.2 g	porcelain
					2.9 x 0.7 x 0.3 cm	0.4 g	porcelain
		34	ceramic	sherds		84.2 g	whiteware
		3	ceramic	sherds	3.0 x 1.7 x 0.4 cm	2.8 g	burned
					3.0 x 1.8 x 0.6 cm	3.8 g	burned
					3.8 x 1.2 x 0.5 cm	2.1 g	burned
		1	glass	bottle fragment	19.0 x 5.5 cm	318.9 g	olive
		1	glass	bottle fragment	2.3 x 1.4 x 0.3 cm	1.2 g	amber
		1	glass	bottle lip/neck frag	3.9 x 2.8 x 0.6 cm	10.4 g	aqua, crown finish
		32	glass	bottle fragments		237.8 g	aqua
		9	glass	bottle fragments	4.1 x 2.6 x 0.6 cm	12.3 g	clear, Owens-Illinois Glass Company
					4.3 x 2.2 x 0.5 cm	7.1 g	clear
					3.2 x 2.0 x 0.4 cm	6.0 g	clear
					3.5 x 3.0 x 0.4 cm	6.1 g	clear
					3.3 x 2.1 x 1.0 cm	6.4 g	clear
					3.2 x 2.1 x 0.3 cm	4.4 g	clear
					2.4 x 2.2 x 0.4 cm	3.6 g	clear
					3.1 x 1.5 x 0.3 cm	2.5 g	clear
					2.6 x 1.4 x 0.3 cm	1.8 g	clear
		1	ferrous	pipe	6.8 x 2.1 cm	85.0 g	
		2	ferrous	cut nails	11.6 x 0.7 x 0.5 cm	23.8 g	
					4.0 x 0.4 x 0.4 cm	3.7 g	
		1	ferrous	unidentified nail frag	5.9 x 1.0 cm	21.3 g	
		4	coal	fragment	3.6 x 3.1 x 1.9 cm	17.3 g	
					3.4 x 2.7 x 1.6 cm	7.6 g	
					1.9 x 1.3 x 1.3 cm	4.6 g	
					2.6 x 1.6 x 0.4 cm	1.4 g	
		1	coal slag	fragment	3.5 x 2.4 x 1.0 cm	6.5 g	
582	1	1	ceramic	sherd	2.4 x 2.3 x 0.4 cm	3.3 g	whiteware
		1	glass	jar fragment	3.9 x 3.5 x 0.6 cm	22.9 g	blue, threaded lip, "Noxema"
		1	glass	bottle fragment	2.4 x 1.1 x 0.4 cm	2.0 g	blue

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		1	plastic	unidentified fragment	3.1 x 1.4 x 0.2 cm	0.7 g	white
		2	coal	fragments	3.2 x 3.1 x 1.1 cm	7.1 g	
					4.1 x 1.4 x 1.1 cm	5.9 g	
584	1	1	ceramic	drainage pipe sherd	5.3 x 3.1 x 1.6 cm	33.0 g	unrefined earthenware, ext/int: brown glaze, body: buff
		1	coal	fragment	3.3 x 1.4 x 1.4 cm	5.1 g	
585	1	4	asphalt	shingle fragments	2.0 x 1.8 x 0.2 cm	0.3 g	
					2.0 x 1.2 x 0.2 cm	0.3 g	
					2.4 x 1.5 x 0.2 cm	0.2 g	
					1.7 x 1.7 x 0.2 cm	0.2 g	
586							
	2	2	glass	window fragments	2.1 x 1.0 x 0.3 cm	.0.9 g	aqua
					1.4 x 0.9 x 0.2 cm	0.3 g	aqua
		1	brass	brooch plate fragment	3.5 x 2.9 x 0.1 cm	2.6 g	decorative
587	1	1	ceramic	drainage pipe sherd	4.8 x 2.8 x 1.4 cm	23.5 g	unrefined earthenware, interior: brown salt glaze, exterior: brown salt glaze, body: gray
		2	glass	tableware fragments	3.2 x 2.0 x 0.3 cm	3.6 g	clear
					2.5 x 2.0 x 0.2 cm	2.0 g	clear
		9	glass	window fragments	2.4 x 1.6 x 0.25 cm	1.5 g	aqua
					2.0 x 1.4 x 0.25 cm	0.9 g	aqua
					2.0 x 1.5 x 0.25 cm	1.5 g	aqua
					2.6 x 1.8 x 0.2 cm	1.1 g	aqua
					2.9 x 1.0 x 0.2 cm	1.0 g	aqua
					2.7 x 1.0 x 0.2 cm	1.0 g	aqua
					2.9 x 1.5 x 0.15 cm	1.8 g	aqua
					2.6 x 1.9 x 0.15 cm	1.4 g	aqua
					1.9 x 0.9 x 0.15 cm	0.5 g	aqua
		15	glass	window fragments	5.0 x 4.6 x 0.2 cm	10.2 g	clear
					3.9 x 2.9 x 0.2 cm	4.4 g	clear
					4.9 x 1.8 x 0.8 cm	3.3 g	clear
					3.7 x 2.1 x 0.2 cm	3.4 g	clear
					3.1 x 2.1 x 0.2 cm	3.0 g	clear
					3.8 x 1.8 x 0.2 cm	2.6 g	clear
					3.5 x 2.1 x 0.2 cm	2.4 g	clear
					2.3 x 2.3 x 0.2 cm	2.2 g	clear
					3.2 x 1.7 x 0.2 cm	2.2 g	clear
					2.4 x 2.1 x 0.2 cm	1.9 g	clear
					3.0 x 1.6 x 0.2 cm	1.5 g	clear

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					2.6 x 1.3 x 0.2 cm	1.4 g	clear
					2.3 x 1.9 x 0.2 cm	1.4 g	clear
					2.8 x 1.2 x 0.2 cm	0.9 g	clear
					1.4 x 1.2 x 0.2 cm	0.6 g	clear
		1	copper	wire handle	39.1 x 0.25 cm	21.6 g	
		1	ferrous	roofing nail	2.0 x 0.3 cm	1.3 g	
		11	ferrous	wire nails	10.5 x 0.7 cm	17.8 g	
					10.0 x 0.5 cm	15.1 g	
					7.3 x 0.3 cm	5.6 g	
					7.7 x 0.5 cm	6.6 g	
					7.5 x 0.5 cm	7.1 g	
					7.8 x 0.5 cm	7.1 g	
					7.7 x 0.3 cm	6.5 g	
					6.4 x 0.3 cm	3.8 g	
					6.4 x 0.4 cm	5.8 g	
					6.8 x 0.4 cm	6.1 g	
					5.1 x 0.3 cm	2.1 g	
		5	ferrous	wire nail fragments	7.2 x 0.4 cm	2.8 g	
					5.5 x 0.5 cm	3.9 g	
					4.2 x 0.4 cm	2.1 g	
					4.2 x 0.2 cm	1.6 g	
					4.1 x 0.4 cm	2.1 g	
588	1	1	glass	light bulb fragment	2.4 x 1.8 x 0.1 cm	0.8 g	clear, burned
		8	glass	window fragments	4.6 x 2.1 x 0.25 cm	3.5 g	aqua
					8.8 x 5.4 x 0.2 cm	16.3 g	aqua
					9.2 x 2.0 x 0.2 cm	8.2 g	aqua
					5.6 x 1.5 x 0.2 cm	3.5 g	aqua
					2.8 x 1.7 x 0.2 cm	2.2 g	aqua
					4.1 x 0.8 x 0.2 cm	1.4 g	aqua
					3.9 x 0.6 x 0.2 cm	0.9 g	aqua
					1.4 x 1.0 x 0.15 cm	0.4 g	aqua
		1	ferrous	roofing nail	4.2 x 0.3 cm	2.8 g	
		2	ferrous	wire nails	5.6 x 0.3 cm	2.8 g	
					5.7 x 0.4 cm	3.3 g	
	2	1	ceramic	insulator sherd	3.6 x 2.0 x 1.7 cm	13.2 g	unrefined earthenware, interior: unglazed, exterior:brown lead glaze, body: buff
		1	glass	light bulb fragment	3.7 x 1.6 x 0.05 cm	0.7 g	aqua

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		6	glass	window fragments	5.0 x 3.3 x 0.25 cm	6.7 g	aqua
					5.4 x 3.4 x 0.25 cm	5.4 g	aqua
					7.2 x 1.0 x 0.25 cm	4.0 g	aqua
					4.0 x 1.0 x 0.25 cm	2.1 g	aqua
					2.4 x 2.1 x 0.25 cm	2.3 g	aqua
					6.8 x 1.0 x 0.2 cm	1.8 g	aqua
		1	copper	eye hook fragment	2.2 x 1.4 x 0.3 cm	1.7 g	
		1	ferrous	grass shears fragment	18.2 x 4.3 x 3.7 cm	169.2 g	
		5	ferrous	wire nails	9.7 x 0.5 cm	9.6 g	
					9.6 x 0.5 cm	13.3 g	
					7.4 x 0.4 cm	5.8 g	
					7.1 x 0.3 cm	3.6 g	
					4.7 x 0.3 cm	1.9 g	
		2	ferrous	unidentified nail fragments	7.0 x 0.4 cm	6.5 g	
					4.2 x 0.3 cm	2.6 g	
		1	ferrous	unidentified cone fragment	12.9 x 4.1 cm	745.9 g	
589	3	3	ceramic	sherds	2.3 x 1.1 x 0.3 cm	1.0 g	porcelain
					1.3 x 0.6 x 0.3 cm	0.2 g	porcelain
					1.1 x 0.8 x 0.2 cm	0.2 g	porcelain
		1	glass	window fragment	1.3 x 0.9 x 0.2 cm	0.5 g	aqua
590	1	2	ferrous	unidentified nail fragments	2.6 x 1.0 cm	3.5 g	
					1.3 x 0.9 cm	1.6 g	
		2	plastic	unidentified fragments	4.5 x 2.1 x 0.5 cm	1.1 g	brown
					3.1 x 2.3 x 0.2 cm	0.4 g	
594	1	1	ceramic	rim sherd	5.3 x 4.2 x 0.6 cm	23.3 g	porcelain
		2	glass	window fragments	4.8 x 1.5 x 0.2 cm	3.6 g	aqua
					2.6 x 2.5 x 0.2 cm	2.7 g	aqua
		1	glass	fragment	2.1 x 1.0 x 0.3 cm	1.0 g	burned
		1	aluminum	unidentified object	5.5 x 2.8 x 0.1 cm	6.3 g	
		1	ferrous	cut nail	6.2 x 0.4 x 0.3 cm	4.8 g	
		2	plastic	unidentified fragments	2.1 x 0.8 x 0.5 cm	0.4 g	blue
					1.8 x 1.5 x 0.2 cm	0.4 g	blue
		1	plastic	unidentified fragment	3.3 x 1.0 x 0.2 cm	0.5 g	yellow
		1	brick	fragment	2.3 x 1.9 x 0.8 cm	2.1 g	
		1	plaster	fragment	3.2 x 2.9 x 1.7 cm	12.7 g	
		1	coal	fragment	1.8 x 1.4 x 0.6 cm	0.7 g	

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
597	1	1	ceramic	sherd	4.5 x 3.7 x 0.6 cm	12.3 g	porcelain
		13	glass	window fragments	3.1 x 2.3 x 0.3 cm	3.8 g	aqua
					6.1 x 2.7 x 0.25 cm	5.7 g	aqua
					3.7 x 3.1 x 0.2 cm	3.6 g	aqua
					4.3 x 1.7 cm	2.8 g	aqua
					4.5 x 2.4 x 0.2 cm	3.0 g	aqua
					4.3 x 2.3 x 0.2 cm	3.5 g	aqua
					3.3 x 2.3 x 0.2 cm	2.4 g	aqua
					2.8 x 2.5 x 0.2 cm	2.4 g	aqua
					4.9 x 1.4 x 0.2 cm	2.2 g	aqua
					5.3 x 1.1 x 0.2 cm	2.9 g	aqua
					3.3 x 1.7 x 0.2 cm	1.5 g	aqua
					2.7 x 1.4 x 0.2 cm	1.8 g	aqua
					3.8 x 1.6 x 0.2 cm	1.4 g	aqua
		1	ferrous	wire nail	8.0 x 0.6 cm	10.5 g	
598	2	1	glass	window fragment	5.8 x 3.1 x 0.5 cm	10.7 g	aqua
		21	glass	fragments	8.8 x 8.5 x 6.8 cm	370.0 g	burned
					7.0 x 6.4 x 5.0 cm	142.7 g	burned
					6.7 x 6.1 x 3.3 cm	80.1 g	burned
					6.0 x 4.9 x 1.9 cm	28.9 g	burned
					6.1 x 4.3 x 4.0 cm	60.7 g	burned
					5.3 x 4.0 x 3.6 cm	32.9 g	burned
					6.6 x 5.6 x 2.3 cm	34.4 g	burned
					5.4 x 4.6 x 2.8 cm	48.3 g	burned
					5.7 x 4.2 x 3.1 cm	21.8 g	burned
					7.6 x 4.6 x 0.6 cm	20.0 g	burned
					3.5 x 2.9 x 1.8 cm	26.0 g	burned
					8.5 x 4.4 x 0.3 cm	13.8 g	burned
					5.9 x 4.0 x 0.8 cm	10.5 g	burned
					5.9 x 3.0 x 0.4 cm	9.3 g	burned
					5.5 x 2.3 x 1.2 cm	8.6 g	burned
					3.4 x 4.3 x 0.3 cm	5.3 g	burned
					5.2 x 2.0 x 1.5 cm	8.3 g	burned
					5.1 x 2.8 x 0.9 cm	8.3 g	burned
					4.1 x 1.6 x 0.4 cm	1.1 g	burned
					2.9 x 1.1 x 0.2 cm	0.7 g	burned

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					2.4 x 1.3 x 0.4 cm	1.6 g	burned
		2	copper	rim fragments	19.9 x 2.8 x 0.8 cm	67.0 g	
					26.4 x 2.7 x 0.8 cm	74.8 g	
		1	ferrous	square butt hinge	8.2 x 3.8 x 1.3 cm	142.3 g	with 3 screws
		1	ferrous	coat hook	9.6 x 5.6 x 0.6 cm	54.6 g	
		1	ferrous	spigot handle	6.1 x 1.2 cm	94.7 g	
		3	ferrous	armored cable fragments	17.7 x 1.5 cm	71.9 g	
					10.0 x 1.7 cm	35.4 g	
					9.0 x 1.6 cm	32.2 g	
		4	ferrous	bed spring fragments	20.3 x 1.8 cm	22.0 g	
					9.6 x 2.0 cm	27.3 g	
					7.6 x 1.8 cm	24.1 g	
		1	ferrous	loaded spring fragment	55.5 x 1.3 cm	156.8 g	
		1	ferrous	barbed wire fragment	7.0 x 0.6 x 0.3 cm	5.6 g	
		1	ferrous	wire fragment	9.8 x 0.3 cm	3.5 g	
		1	ferrous	cut nail	5.9 x 0.5 x 0.3 cm	3.8 g	
		1	ferrous	cut nail fragment	4.6 x 0.5 x 0.4 cm	2.4 g	
		56	ferrous	wire nails		406.4 g	
		19	ferrous	wire nail fragments		83.6 g	
		3	brick	fragments	6.2 x 5.3 x 4.9 cm	169.0 g	
					4.8 x 3.8 x 1.1 cm	13.8 g	
					4.1 x 3. 5x 1.3 cm	10.8 g	
		41	sheetrock	fragment	3.3 x 3.2 x 0.8 cm	5.2 g	
599	2	1	ceramic	unidentified pipe frag	12.6 x 1.6 cm	33.9 g	porcelain
		1	ferrous	electrical wire casing frag	7.8 x 1.8 cm	23.8 g	
		12	ferrous	wire nails	10.1 x 0.6 cm	20.3 g	
					10.9 x 0.6 cm	18.7 g	
					10.5 x 0.5 cm	21.2 g	
					10.2 x 0.6 cm	15.9 g	
					7.8 x 0.4 cm	8.6 g	
					7.6 x 0.4 cm	8.7 g	
					7.8 x 0.4 cm	8.3 g	
					8.0 x 0.5 cm	8.8 g	
					5.8 x 0.4 cm	3.5 g	
					6.6 x 0.4 cm	5.0 g	
					5.5 x 0.4 cm	2.5 g	

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					5.4 x 0.4 cm	3.8 g	
		3	ferrous	wire nail fragments	7.0 x 0.5 cm	6.1 g	
					6.6 x 0.6 cm	6.1 g	
					3.9 x 0.3 cm	1.6 g	
		3	ferrous	unidentified nail fragments	7.7 x 0.6 cm	7.2 g	
					4.1 x 0.5 cm	4.6 g	
					3.2 x 0.4 cm	2.3 g	
600	2	1	ceramic	unidentified pipe frag	5.3 x 1.9 cm	15.8 g	porcelain
		1	ceramic	unidentified fragment	4.5 x 3.0 x 1.6 cm	15.6 g	porcelain
		1	glass	window fragment	4.5 x 2.4 x 0.2 cm	4.0 g	aqua
		1	ferrous	door lock	9.4 x 4.8 x 6.7 cm	371.4 g	"NEIL", with 4 screws
		4	ferrous	door plate frags	8.6 x 4.6 x 0.7 cm	84.6 g	
					7.7 x 6.4 x 0.4 cm	48.0 g	
					7.8 x 6.5 x 0.6 cm	71.3 g	
					4.6 x 3.9 x 0.3 cm	17.1 g	
		1	ferrous	cut nail	6.4 x 0.4 x 0.3 cm	4.3 g	
		1	ferrous	cut nail fragment	3.8 x 0.5 x 0.4 cm	1.9 g	
		1	ferrous	screw bolt	3.6 x 0.7 cm	10.7 g	
		13	ferrous	wire nails	9.8 x 0.5 cm	10.7 g	
					9.8 x 0.4 cm	9.5 g	
					7.2 x 0.4 cm	5.3 g	
					6.5 x 0.5 cm	4.9 g	
					6.4 x 0.4 cm	4.5 g	
					6.4 x 0.4 cm	2.8 g	
					6.5 x 0.4 cm	4.6 g	
					6.3 x 0.3 cm	2.2 g	
					5.3 x 0.3 cm	2.6 g	
					3.8 x0 .3 cm	1.2 g	
					3.8 x 0.3 cm	2.0 g	
					2.9 x 0.2 cm	0.8 g	
					2.8 x 0.2 cm	0.7 g	
		2	ferrous	wire nail fragments	7.6 x 0.4 cm	4.7 g	
					5.2 x 0.4 cm	2.3 g	
		1	ferrous	unidentified fragment	5.9 x 4.0 cm	103.7 g	
603	1	1	glass	bottle base fragment	6.2 x 2.7 x 0.5 cm	34.5 g	amber, Foster-Forbes Glass Co. c.1941-2000
		1	glass	bottle fragment	2.9 x 2.8 x 0.3 cm	3.5 g	amber

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		3	asphalt	shingle fragments	4.1 x 3.0 x 0.4 cm	3.3 g	white
					4.5 x 2.7 x 0.2 cm	1.2 g	white
					2.7 x 2.4 x 0.4 cm	1.6 g	white
607	2	3	glass	window fragments	4.9 x 2.0 x 0.25 cm	5.1 g	aqua
					5.4 x 1.9 x 0.25 cm	3.7 g	aqua
					3.0 x 1.5 x 0.25 cm	1.4 g	aqua
		1	coal	fragment	1.7 x 1.5 x 0.6 cm	1.1 g	
608	2	1	glass	window fragment	3.9 x 3.1 x 0.2 cm	5.8 g	aqua
		1	glass	window fragment	5.6 x 2.4 x 0.25 cm	4.9 g	aqua, burned
		6	glass	fragments	8.1 x 7.0 x 2.6 cm	91.8 g	burned
					6.2 x 3.4 x 3.8 cm	39.7 g	burned
					5.7 x 4.5 x 2.8 cm	34.3 g	burned
					4.1 x 2.7 x 1.1 cm	10.7 g	burned
					3.1 x 2.4 x 1.1 cm	6.4 g	burned
					2.3 x1 .4 x 0.3 cm	1.0 g	burned
		2	ferrous	wire nails	7.0 x 0.4 cm	4.8 g	
					5.8 x 0.4 cm	3.3 g	
609	1	4	glass	fragments	8.8 x 4.2 x 0.6 cm	19.0 g	burned
					4.7 x 3.7 x 0.4 cm	7.0 g	burned
					3.4 x 1.2 x 0.4 cm	1.8 g	burned
					3.5 x0 .8 x 0.3 cm	1.2 g	burned
		1	ferrous	wire nail	7.6 x 0.5 cm	6.3 g	
610	1	1	ceramic	rim sherd	3.2 x 2.5 x 0.6 cm	5.9 g	porcelain
		2	glass	jar rim fragment	5.2 x 2.2 x 0.6 cm	7.4 g	aqua with continuous threaded lip
				jar fragment	4.1 x 3.4 x 0.3 cm	5.5 g	aqua
		3	glass	window fragments	8.7 x 2.7 x 0.25 cm	7.5 g	aqua
					1.5 x 0.9 x 0.2 cm	0.4 g	aqua
					1.9 x 1.3 x 0.15 cm	0.6 g	aqua
		3	glass	window fragments	3.8 x 1.9 x 0.2 cm	2.5 g	burned
					3.9 x 1.4 x 0.2 cm	1.9 g	burned
					3.5 x 1.6 x 0.2 cm	2.4 g	burned
		1	ferrous	unidentified sheeting frag	4.4 x 2.8 x 0.2 cm	2.9 g	
611	1	1	ferrous	unidentified nail fragment	4.5 x 0.6 cm	4.2 g	
	2	2	ceramic	sherds	3.6 x 3.0 x 0.5 cm	3.7 g	pearlware c. 1775-1830
					1.4 x 1.0 x 0.3 cm	0.3 g	pearlware c. 1775-1830

STP #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		2	ceramic	sherds	2.5 x 1.9 x 0.3 cm	1.3 g	whiteware with pink transfer
					2.0 x 1.4 x 0.4 cm	1.0 g	whiteware with pink transfer
		10	ceramic	sherds	2.2 x 1.5 x 0.2 cm	0.6 g	whiteware
					2.2 x 1.8 x 0.2 cm	0.5 g	whiteware
					2.0 x 1.7 x 0.2 cm	0.6 g	whiteware
					1.6 x 1.1 x 0.4 cm	0.7 g	whiteware
					1.4 x 1.4 x 0.2 cm	0.5 g	whiteware
					1.4 x 1.3 x 0.2 cm	0.5 g	whiteware
					1.3 x 1.1 x 0.1 cm	0.2 g	whiteware
					1.2 x 1.1 x 0.2 cm	0.3 g	whiteware
					1.3 x 0.8 x 0.2 cm	0.2 g	whiteware
					1.0 x 0.6 x 0.3 cm	0.2 g	whiteware
616	1	1	milk glass	jar fragment	3.3 x 2. 6x 0.6 cm	3.3 g	
		1	glass	tableware fragment	1.8 x 0.9 x 0.2 cm	0.7 g	clear
		2	glass	window fragment	3.3 x 3.0 x 0.2 cm	3.1 g	aqua
					1.8 x 1.6 x 0.2 cm	1.0 g	aqua
		2	ferrous	wire nail fragments	9.2 x 0.3 cm	4.7 g	
					3.3 x 0.3 cm	1.4 g	
620	1	1	glass	bottle	19.3 x 6.7 cm	194.7 g	clear with threaded lip

Appendix 4

NEW YORK STATE HISTORIC ARCHAEOLOGICAL SITE INVENTORY FORM

NYS OFFICE OF PARKS, RECREATION & HISTORIC PRESERVATION
(518) 237-8643

Bernadette Castro
Commissioner

For Office Use Only--Site Identifier

Project Identifier

Your Name Jim Turner Date August 2012
Address PO Box 145, Cragsmoor, NY, 12420 Phone (845) 647-1390

Organization (if any) STRATA Cultural Resource Management, LLC

1. SITE IDENTIFIER(S) Concord Cottages Historic Site

2. COUNTY Sullivan TOWNSHIP Thompson

3. PRESENT OWNER: EPT Concord Resort
Address Joyland Road, Town of Thompson, NY

4. SITE DESCRIPTION (check all appropriate categories): Structure/site

Superstructure: complete ___ partial ___ collapsed X not evident
Foundation: above X below ___ (ground level) not evident
X Structural subdivisions apparent _ Surface traces visible
___ Buried traces detected
List construction materials (be as specific as possible): 2 adjacent cottage structures, frame construction, stone fireplace/chimney in one (see photos below).

Grounds

___Under cultivation ___Sustaining erosion X Woodland ___Upland
___Never cultivated ___Previously cultivated ___Floodplain ___Pastureland
Soil Drainage: excellent ___ good X fair ___ poor
Distance to nearest water from structure (approx.) 1400 feet (426 m)
Elevation: 1387 feet AMSL

5. Site Investigation (append additional sheets, if necessary):
Surface -- date (s) _____ Site map (submit with form*)
Collection
Subsurface -- date(s) October, 2012 Phase I
Testing: shovel 5 coring ___ other ___ unit size
no. units

Excavation: unit size _____ no. of units
(Submit plan of units with form*)
* Submission should be 8 ½" by 11", if feasible

Investigator Jim Turner, Principal Investigator, STRATA, LLC

Manuscript or published report (s) (reference fully):

Present repository of materials: STRATA, LLC

6. Site inventory:
   a. Date constructed or occupation period: 1930s
   b. Previous owners, if known:
   c. Modifications, if known:

   (append additional sheets, if necessary)

7. Site documentation (append additional sheets, if necessary):
   a. Historic map references
      1) Name_____Date ____ Source
      Present location of original, if known
      2) Name_____Date _____Source
      Present location of original, if known
   b. Representation in existing photography
      1) Photo date _____ Where located
      2) Photo date _____ Where located

   c. Primary and secondary source of documentation (reference fully)

   d. Persons with memory of site
      1) Name_____ Address
      2) Name _____ Address

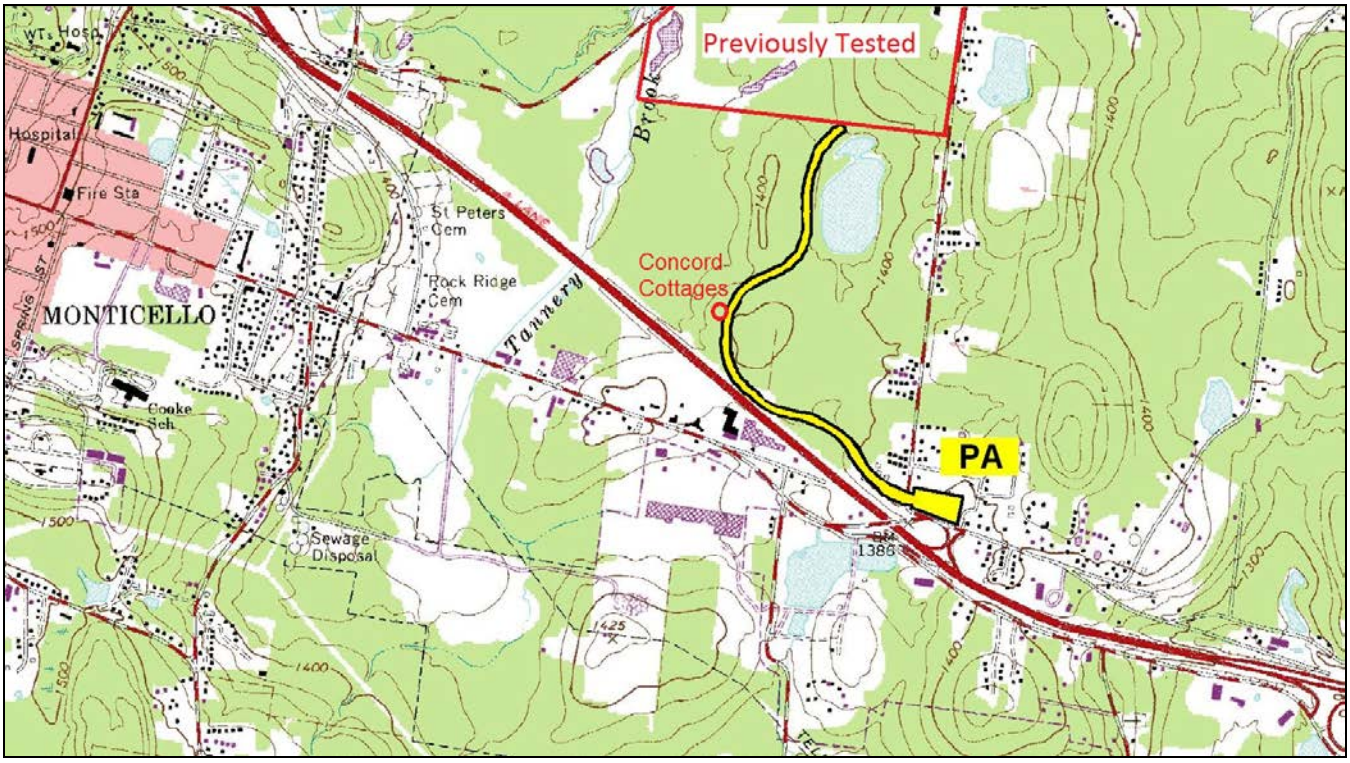
8. List of material remains other than those used in construction (be as specific as possible in identifying object and material): Surface scatter of domestic artifacts including "Coolerator" Air Conditioned Refrigerator (1930s-1954).

   If prehistoric materials are evident, check here and fill out prehistoric site form.

9. Map References: Map or maps showing exact location and extent of site must accompany this form and be identified by source and date. Keep this submission to 8½" x 11", if possible.

   USGS 71/2 Minute Series Quad. Name Monticello, 1966

   For Office Use Only--UTM Coordinates


Previously Tested
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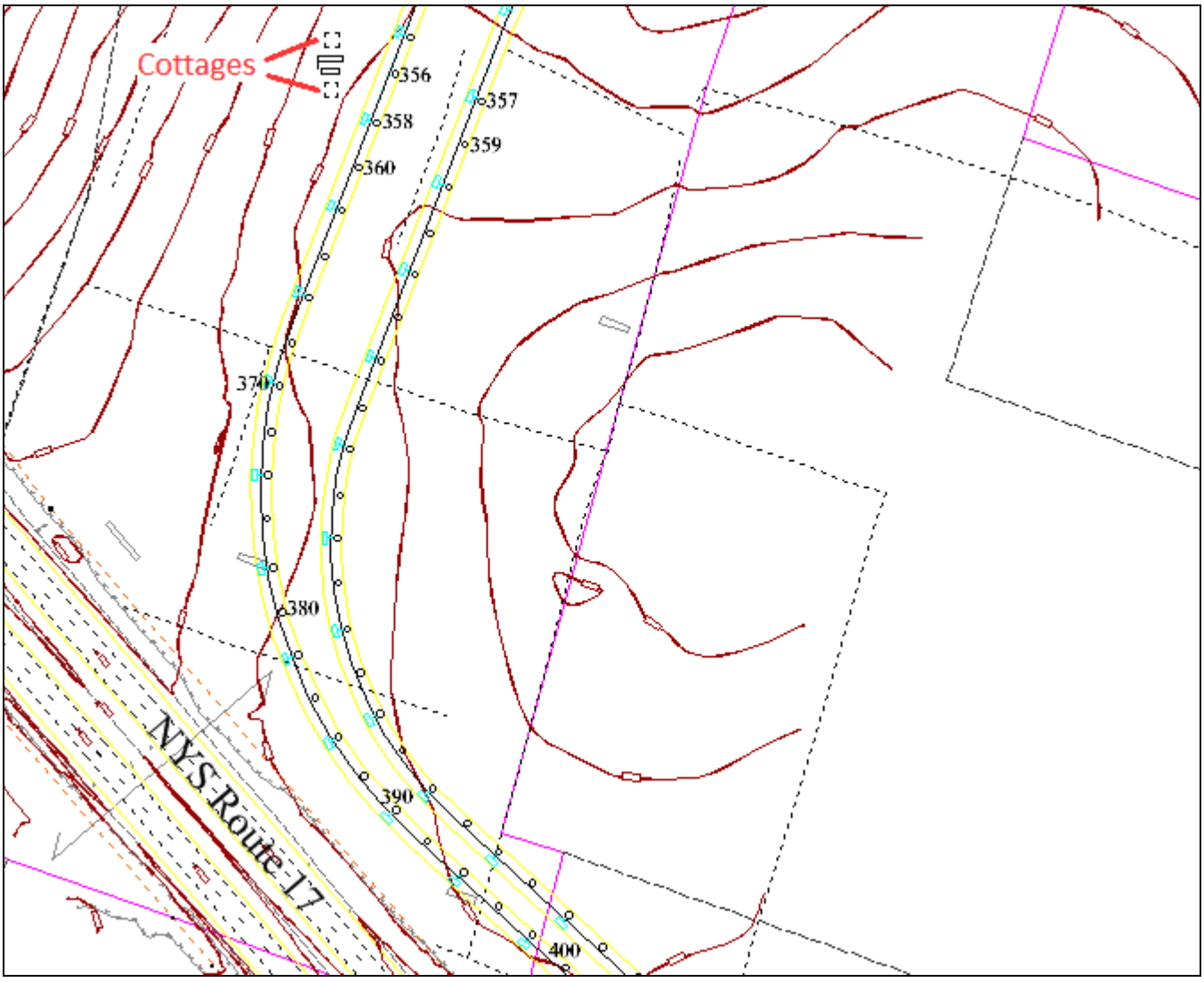
Cottages
356
357
358
359
360
370
380
390
400
NYS Route 17

Photos of dilapidated cottages in forest west of proposed roadway alignment.

Appendix 5

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
1	1	3	ceramic	drainage pipe sherds	7.9 x 7.1 x 1.7 cm	201.5 g	unrefined stoneware, burned
					5.7 x 3.8 x 1.5 cm	44.3 g	unrefined stoneware, burned
					6.1 x 2.8 x 1.7 cm	48.3 g	unrefined stoneware, burned
		6	glass	fragments	6.1 x 3.4 x 1.9 cm	34.2 g	burned
					6.1 x 3.0 x 1.1 cm	24.8 g	burned
					5.2 x 3.1 x 1.5 cm	20.3 g	burned
					4.9 x 3.2 x 0.6 cm	11.6 g	burned
					4.3 x 2.1 x 0.9 cm	10.2 g	burned
					2.5 x 1.8 x 0.8 cm	3.9 g	burned
		1	ferrous	castor wheel	9.6 x 5.9 x 4.0 cm	268.9 g	
		1	ferrous	combination strap hinge	2.4 x 2.3 x 1.0 cm	299.6 g	
		4	ferrous	sash weights	30.0 x 3.8 cm	2,285.1g	
					28.8 x 4.1 cm	2,412.9g	
					28.7 x 3.7 cm	2,034.7g	
					21.9 x 4.1 cm	1,808.2g	
		4	ferrous	sash weight pulleys	10.5 x 4.5 x 2.6 cm	133.1 g	
					10.6 x 4.4 x 2.6 cm	141.3 g	
					10.6 x 4.5 x 2.6 cm	138.1 g	
					10.7 x 4.6 x 2.6 cm	157.4 g	
		1	ferrous	spring fragment	6.1 x 1.8 cm	7.9 g	
		2	ferrous	screws	3.6 x 0.4 cm	3.6 g	
					2.3 x 0.4 cm	2.5 g	
		1	ferrous	screw fragment	4.4 x 0.6 cm	5.6 g	
		1	ferrous	cut nail	7.4 x 0.6 x 0.4 cm	7.3 g	
		1	ferrous	cut nail fragment	5.7 x 0.5 x 0.4 cm	6.1 g	
		17	ferrous	wire nails	10.8 x 0.6 cm	19.0 g	
					10.7 x 0.7 cm	19.0 g	
					10.7 x 0.7 cm	17.7 g	
					10.3 x 0.6 cm	15.0 g	
					10.4 x 0.5 cm	12.3 g	
					10.5 x 0.4 cm	11.6 g	
					10.0 x 0.5 cm	14.9 g	
					10.0 x 0.6 cm	15.1 g	
					8.8 x 0.6 cm	13.3 g	
					7.8 x 0.4 cm	6.5 g	
					6.3 x 0.4 cm	5.9 g	

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					7.8 x 0.4 cm	6.9 g	
					6.4 x 0.4 cm	4.2 g	
					6.2 x 0.5 cm	5.4 g	
					6.1 x 0.3 cm	2.9 g	
					5.1 x 0.3 cm	2.3 g	
					4.1 x 0.3 cm	2.4 g	
		2	ferrous	wire nail fragments	6.6 x 0.4 cm	5.1 g	
					4.1 x 0.5 cm	3.6 g	
		3	ferrous	unidentified rods	79.2 x 1.0 cm	873.1 g	
					89.1 x 1.1 cm	913.4 g	
					38.2 x 4.1 x 0.8 cm	442.3 g	
		1	brick	fragment	6.7 x 3.8 x 2.5 cm	42.2 g	
	2	2	ceramic	sherds	3.5 x 3.2 x 0.5 cm	8.7 g	porcelain
					3.0 x 2.8 x 0.5 cm	6.0 g	porcelain
		41	ceramic	sherds		331.4 g	whiteware
		2	glass	bottle fragments	7.7 x 7.4 x 0.5 cm	60.3 g	amber
					4.3 x 2.7 x 0.4 cm	10.2 g	amber
		2	glass	bottle fragments	4.8 x 3.4 x 0.4 cm	11.5 g	clear
					3.2 x 2.4 x 0.6 cm	6.0 g	clear
		1	copper	coin	1.9 x 0.15 cm	2.9 g	Indian Head Penny c. 1891
		2	ferrous	cut nails	7.2 x 0.6 x 0.5 cm	7.7 g	
					7.8 x 0.6 x 0.6 cm	9.6 g	
		1	ferrous	cut nail fragment	5.7 x 0.4 x 0.4 cm	5.0 g	
		4	ferrous	wire nails	10.8 x 0.5 cm	14.3 g	
					5.8 x 0.4 cm	3.3 g	
					8.1 x 0.5 cm	8.7 g	
					9.5 x 0.3 cm	4.0 g	
		1	ferrous	wire nail fragments	9.0 x 0.5 cm	7.3 g	
					7.2 x 0.5 cm	4.7 g	
		1	ferrous	unidentified nail fragment	3.5 x 0.6 cm	2.9 g	
		1	ferrous	unidentified strap frag	8.3 x 1.5 x 0.2 cm	9.9 g	
		1	brick	fragment	3.3 x 2.3 x 1.9 cm	14.7 g	
	2A	5	ceramic	rim sherd	6.4 x 4.0 x 0.5 cm		whiteware
				sherds	5.7 x 3.4 x 0.9 cm	14.5 g	whiteware
					2.3 x 1.7 x 0.3 cm	1.5 g	whiteware
					2.2 x 1.3 x 0.2 cm	0.7 g	whiteware
					1.7 x 1.1 x 0.2 cm	0.6 g	whiteware

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		2	glass	bottle fragments	3.0 x 3.0 x 1.1 cm	15.1 g	olive
					2.6 x 1.2 x 0.5 cm	2.9 g	olive
		1	glass	bottle fragment	6.1 x 2.1 x 0.4 cm	7.7 g	clear
		2	glass	window fragments	3.8 x 2.0 x 0.2 cm	2.6 g	aqua
					3.0 x 1.9 x 0.2 cm	2.1 g	aqua
		1	ferrous	cut nail fragment	6.0 x 0.6 x 0.5 cm	10.1 g	
		1	ferrous	wire nail fragment	4.8 x 0.6 cm	5.3 g	
	3	1	ferrous	unidentified nail fragment	3.6 x 1.0 cm	5.9 g	
2	**1**	**36**	**glass**	**fragments**		**698.4 g**	**burned**
		1	**ferrous**	**armored cable fragment**	**15.9 x 1.8 cm**	**167.0 g**	**burned**
		1	**ferrous**	**unidentified sheet frag**	**12.7 x 6.1 x 2.8 cm**	**73.7 g**	**burned**
		1	**ferrous**	**unidentified fragment**	**7.8 x 7.1 x 2.3 cm**	**110.7 g**	**burned**
		1	**brick**	**fragment**	**8.1 x 5.4 x 2.0 cm**	**45.9 g**	**burned**
	1	2	ceramic	electrical insulator tubes	16.6 x 1.4 cm	0.5 g	porcelain with copper wire
					16.0 x 1.4 cm	47.4 g	porcelain
		8	ceramic	electrical insulator tube fragments	12.3 x 1.4 cm	38.4 g	porcelain with copper wire
					12.9 x 1.4 cm	42.0 g	porcelain with copper wire
					10.8 x 9.4 cm	33.9 g	porcelain with copper wire
					6.0 x 1.4 cm	19.4 g	porcelain with copper wire
					11.7 x 1.4 cm	36.0 g	porcelain
					6.4 x 1.5 cm	19.2 g	porcelain
					5.3 x 1.0 cm	14.6 g	porcelain
					5.0 x 1.0 cm	16.7 g	porcelain
		1	ceramic	electrical insulator	5.1 x 3.2 x 2.4 cm	83.5 g	porcelain
		1	ceramic	electrical insulator frag	3.0 x 1.7 cm	16.9 g	
		1	glass	fragment	8.8 x 5.9 x 2.5 cm	97.2 g	burned
		2	ferrous	castor wheels	10.4 x 4.1 x 2.2 cm	118.5 g	
					9.8 x 3.7 x 1.7 cm	88.9 g	
		1	ferrous	armored cable fragment	15.3 x 0.9 cm	55.3 g	
		2	ferrous	spring fragments	11.4 x 1.3 cm	12.7 g	
					11.7 x 1.9 cm	15.3 g	
		2	ferrous	strap hinge fragments	18.7 x 6.2 x 1.1 cm	353.2 g	
					12.6 x 6.2 x 1.1 cm	237.9 g	
		16	ferrous	wire nails	10.2 x 0.5 cm	15.2 g	
					10.3 x 0.5 cm	15.9 g	
					10.1 x 0.5 cm	16.2 g	

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					10.3 x 0.5 cm	17.8 g	
					10.3 x 0.6 cm	17.5 g	
					9.9 x 0.4 cm	13.8 g	
					9.9 x 0.6 cm	14.9 g	
					8.4 x 0.4 cm	15.1 g	
					9.7 x 0.5 cm	8.5 g	
					8.2 x 0.4 cm	7.5 g	
					7.9 x 0.4 cm	8.4 g	
					7.9 x 0.5 cm	7.7 g	
					7.3 x 0.4 cm	6.7 g	
					7.5 x 0.4 cm	6.1 g	
					6.5 x 0.4 cm	5.0 g	
					7.5 x 0.4 cm	13.5 g	
		1	ferrous	unidentified rod fragment	23.1 x 0.8 cm	55.0 g	
3	1	2	ceramic/ ferrous	screw-in electric insulator sherds	9.8 x 4.8 x 4.0 cm	172.6 g	porcelain, brown glaze, "PAT.5.25.37", mend
					4.8 x 3.9 x 2.9 cm	67.4 g	porcelain, brown glaze, "PAT.5.25.37", mend
		1	ceramic/ ferrous	electric insulator sherd	2.9 x 2.7 x 1.7 cm	21.9 g	porcelain with wire nail
		6	ceramic	electric insulator sherds	2.9 x 2.8 cm	32.6 g	porcelain
					3.0 x 2.9 x 1.4 cm	17.7 g	porcelain
					3.0 x 2.6 x 1.3 cm	12.4 g	porcelain
					3.0 x 2.1 x 1.2 cm	8.2 g	porcelain
					2.8 x 1.7 x 1.3 cm	8.0 g	porcelain
					2.8 x 1.2 x 1.2 cm	6.0 g	porcelain
		1	glass	bead	0.9 x 0.8 cm	1.0 g	blue
		1	glass	bead	0.9 x 0.6 cm	0.6 g	white
		3	glass	tableware fragments	9.0 x 4.8 x 0.5 cm	34.2 g	clear
					6.1 x 4.9 x 0.5 cm	23.7 g	clear
					5.8 x 3.2 x 0.7 cm	21.5 g	clear
		2	glass	bottle fragments	6.1 x 4.5 x 0.4 cm	20.6 g	clear
					5.9 x 3.7 x 0.6 cm	19.1 g	clear
		10	glass	window fragments	4.3 x 2.9 x 0.25 cm	4.4 g	aqua
					4.0 x 3.0 x 0.25 cm	3.8 g	aqua
					3.4 x 1.9 x 0.25 cm	2.6 g	aqua
					3.1 x 1.3 x 0.25 cm	2.1 g	aqua

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					5.2 x 3.6 x 0.2 cm	5.5 g	aqua
					4.6 x 3.3 x 0.2 cm	4.8 g	aqua
					3.8 x 3.8 x 0.2 cm	3.6 g	aqua
					3.1 x 1.9 x 0.2 cm	1.9 g	aqua
					2.4 x 1.5 x 0.2 cm	1.0 g	aqua
					3.2 x 1.6 x 0.15 cm	1.5 g	aqua
		15	glass	fragments	9.3 x 6.4 x 1.2 cm	37.4 g	burned
					5.4 x 4.7 x 0.7 cm	21.7 g	burned
					5.6 x 3.2 x 0.6 cm	13.7 g	burned
					5.0 x 3.6 x 0.4 cm	9.9 g	burned
					3.5 x 3.4 x 0.6 cm	11.8 g	burned
					3.9 x 2.3 x 0.5 cm	5.6 g	burned
					3.5 x 2.4 x 0.5 cm	4.7 g	burned
					2.3 x 2.1 x 0.3 cm	2.4 g	burned
					3.1 x 1.9 x 0.6 cm	2.9 g	burned
					2.5 x 2.0 x 0.2 cm	1.8 g	burned
					2.5 x 1.9 x 0.3 cm	2.0 g	burned
					2.5 x 2.0 x 0.2 cm	1.5 g	burned
					2.5 x 1.3 x 0.3 cm	1.6 g	burned
					2.4 x 0.7 x 0.3 cm	1.2 g	burned
					2.8 x 3.0 x 0.3 cm	3.7 g	burned
		1	brass	unidentified ring	1.9 x 0.9 cm	2.1 g	
		1	ferrous	can lid with shaker top	6.1 x 0.6 cm	19.1 g	
		1	ferrous	paint can lid fragment	13.7 x 11.3 x 1.1 cm	138.0 g	
		13	ferrous	wire nails	10.2 x 0.7 cm	17.9 g	
					10.1 x 0.8 cm	21.2 g	
					10.3 x 0.7 cm	17.8 g	
					10.4 x 0.6 cm	18.5 g	
					9.9 x 0.7 cm	17.0 g	
					9.5 x 0.7 cm	13.4 g	
					10.1 x 0.6 cm	12.3 g	
					8.2 x 0.4 cm	7.6 g	
					7.5 x 0.4 cm	7.1 g	
					6.7 x 0.4 cm	4.4 g	
					7.1 x 0.4 cm	4.5 g	
					6.4 x 0.3 cm	4.5 g	
					6.4 x 0.3 cm	3.5 g	

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		4	ferrous	wire nail fragments	9.6 x 0.8 cm	13.3 g	
					9.1 x 0.9 cm	13.2 g	
					5.4 x 0.3 cm	3.2 g	
					3.7 x 0.4 cm	2.1 g	
		1	brick	fragment	14.3 x 5.7 x 2.1 cm	489.5 g	
		3	plaster	fragments	6.2 x 5.7 x 2.9 cm	99.8 g	
					5.2 x 2.1 x 1.1 cm	8.7 g	
					1.9 x 1.8 x 1.0 cm	3.4 g	
		1	coal	fragment	4.5 x 1.9 x 1.8 cm	12.0 g	
4	1	1	ceramic	rim sherd	3.3 x 3.2 x 0.6 cm	7.5 g	porcelain
		1	ceramic	drainage pipe sherd	4.9 x 3.9 x 1.1 cm	17.2 g	unrefined stoneware, exterior:lead glaze,body: buff
		5	glass	window fragments	3.8 x 3.1 x 0.25 cm	5.6 g	aqua
					4.4 x 2.6 x 0.25 cm	4.3 g	aqua
					3.4 x 2.1 x 0.25 cm	2.9 g	aqua
					2.0 x 1.9 x 0.25 cm	2.4 g	aqua
					2.4 x 2.3 x 0.25 cm	2.5 g	aqua
		2	glass	fragments	2.0 x 1.5 x 0.4 cm	2.0 g	burned
					2.6 x 1.0 x 0.3 cm	1.0 g	burned
		1	ferrous	hook	15.7 x 0.5 x 0.3 cm	52.2 g	
		20	ferrous	wire nails		91.9 g	
		2	ferrous	wire nail fragments	5.1 x 0.4 cm	1.8 g	
					3.8 x 0.6 cm	3.5 g	
		1	coal	fragment	2.6 x 2.3 x 1.4 cm	4.7 g	
		2	concrete	fragments	3.2 x 2.8 x 1.8 cm	11.8 g	
					3.5 x 2.0 x 1.9 cm	13.3 g	
5	1	2	ceramic	sherds	4.0 x 2.4 x 0.4 cm	3.2 g	whiteware
					2.1 x 1.4 x 0.4 cm	2.0 g	whiteware
		1	glass	bottle fragment	4.9 x 2.9 x 0.5 cm	10.3 g	aqua
		1	glass	bottle fragment	3.7 x 2.4 x 0.2 cm	2.5 g	clear
		7	glass	window fragments	7.2 x 3.8 x 0.2 cm	21.9 g	aqua
					4.0 x 2.3 x 0.2 cm	3.1 g	aqua
					3.4 x 2.4 x 0.2 cm	2.3 g	aqua
					3.2 x 1.5 x 0.2 cm	1.7 g	aqua
					3.0 x 2.1 x 0.2 cm	1.7 g	aqua
					2.9 x 2.0 x 0.2 cm	1.9 g	aqua
					3.6 x 2.4 x 0.15 cm	2.1 g	aqua

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		1	ferrous	hook	9.6 x 3.7 x 1.1 cm	74.6 g	
		3	ferrous	cut nails	8.1 x 1.0 x 0.8 cm	30.2 g	
					7.7 x 0.6 x 0.5 cm	11.3 g	
					7.6 x 0.6 x 0.5 cm	10.5 g	
		1	ferrous	cut nail fragment	5.0 x 0.6 x0 .5 cm	5.1 g	
		2	ferrous	wire nails	12.7 x 0.9 cm	33.1 g	
					6.9 x 0.5 cm	6.3 g	
		1	ferrous	unidentified nail fragment	6.5 x 0.7 cm	7.3 g	
		1	plastic	bead	1.1 x 1.0 x 0.4 cm	0.3 g	heart shaped, blue
		1	plastic	unidentified fragment	1.7 x 0.8 x 0.1 cm	<0.1 g	white
6	1	3	ceramic	rim sherds	2.8 x 2.7 x 0.6 cm	4.3 g	whiteware with green and pink transfer border
					2.7 x 2.0 x 0.6 cm	2.5 g	whiteware with green and pink transfer border
					2.0 x 1.0 x 0.4 cm	0.5 g	whiteware with green and pink transfer border
		1	ceramic	sherd	2.4 x 1.3 x 0.3 cm	1.5 g	whiteware, Homer Laughlin China Company
		19	ceramic	rim sherds	4.9 x 3.7 x 1.4 cm	14.9 g	whiteware
					3.3 x 2.0 x 0.5 cm	4.3 g	whiteware
					1.7 x 1.0 x 0.4 cm	1.1 g	whiteware
					1.5 x 1.4 x 0.3 cm	1.2 g	whiteware
					1.3 x 1.1 x 0.4 cm	1.1 g	whiteware
					1.2 x 1.0 x 0.4 cm	0.5 g	whiteware
				sherds	1.8 x 1.7 x 0.4 cm	1.9 g	whiteware
					1.8 x 1.3 x 0.3 cm	1.5 g	whiteware
					1.7 x 1.1 x 0.3 cm	1.2 g	whiteware
					1.5 x 1.2 x 0.3 cm	1.1 g	whiteware
					1.5 x 0.9 x 0.4 cm	1.2 g	whiteware
					2.2 x 1.0 x 0.4 cm	1.4 g	whiteware
					1.7 x 1.1 x 0.3 cm	1.1 g	whiteware
					1.6 x 1.0 x 0.4 cm	0.9 g	whiteware
					1.9 x 1.0 x 0.3 cm	0.7 g	whiteware
					1.1 x 1.0 x 0.3 cm	0.8 g	whiteware
					1.4 x 0.7 x 0.3 cm	0.5 g	whiteware
					1.4 x 0.9 x 0.4 cm	0.6 g	whiteware
					1.1 x 0.9 x 0.4 cm	0.7 g	whiteware
		1	glass	marble	1.5 cm diameter	4.8 g	white and blue
		4	glass	bottle fragments	5.4 x 4.8 x 0.4 cm	16.9 g	olive
					4.8 x 2.6 x 0.7 cm	10.8 g	olive
					2.0 x 1.9 x 0.3 cm	2.5 g	olive

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					2.8 x 1.5 x 0.3 cm	1.4 g	olive
		1	glass	bottle fragment	5.5 x 3.1 x 0.5 cm	12.8 g	amber
		2	glass	bottle fragments	6.9 x 4.9 x 0.7 cm	30.5 g	clear
					7.6 x 3.4 x 0.7 cm	23.4 g	clear
		11	glass	window fragments	5.1 x 3.7 x 0.2 cm	7.6 g	aqua
					3.5 x 3.3 x 0.2 cm	3.5 g	aqua
					3.2 x 1.9 x 0.2 cm	2.7 g	aqua
					2.4 x 1.2 x 0.2 cm	1.0 g	aqua
					3.8 x 3.1 x 0.15 cm	3.8 g	aqua
					2.8 x 2.7 x 0.15 cm	2.4 g	aqua
					2.9 x 2.4 x 0.15 cm	2.1 g	aqua
					5.0 x 1.7 x 0.15 cm	1.9 g	aqua
					3.8 x 1.4 x 0.15 cm	1.8 g	aqua
					2.5 x 2.1 x 0.15 cm	1.7 g	aqua
					2.7 x 1.0 x 0.15 cm	0.8 g	aqua
		1	glass	window fragment	6.8 x 4.1 x 0.2 cm	7.7 g	aqua. Burned
		1	brass	bracket	4.2 x 2.3 x 0.2 cm	13.0 g	
		1	ferrous	wire fragment	11.4 x 0.2 cm	2.5 g	
		1	ferrous	bolt	8.1 x 0.9 cm	39.2 g	
		2	ferrous	cut nail fragments	5.4 x 0.9 x 0.5 cm	7.8 g	
					4.9 x 0.6 x 0.5 cm	6.1 g	
		1	ferrous	wire nail fragment	6.3 x 0.4 cm	4.8 g	
		7	ferrous	unidentified nail frags	5.6 x 0.7 cm	9.7 g	
					5.4 x 0.9 cm	8.8 g	
					6.0 x 0.7 cm	8.6 g	
					5.6 x 0.9 cm	7.5 g	
					5.0 x 0.6 cm	5.5 g	
					4.1 x 0.7 cm	5.3 g	
					3.1 x 0.6 cm	3.5 g	
		4	bone	fragments	14.7 x 3.9 x 2.2 cm	44.7 g	
					11.7 x 2.0 x 0.7 cm	4.6 g	
					8.0 x 0.6 x 0.7 cm	3.4 g	
					3.8 x 0.9 x 0.6 cm	0.9 g	
		1	plastic	button	1.5 x 0.6 cm	1.1 g	white
		1	plastic	button	1.1 x 0.3 cm	0.7 g	white
7	ext to east						

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
	thresh	1	glass	tableware fragment	3.2 x 2. 3x 0.6 cm	7.5 g	purple
		1	glass	bottle fragment	9.9 x 4.8 x 0.6 cm	31.4 g	green
		4	glass	window fragments	10.3 x 5.9 x 0.25 cm	19.2 g	aqua
					6.5 x 4.4 x 0.25 cm	12.4 g	aqua
					4.8 x 3.1 x 0.25 cm	4.6 g	aqua
					5.2 x 3.4 x 0.25 cm	5.4 g	aqua
		1	ferrous	cut nail	6.4 x 0.5 x 0.4 cm	4.5 g	
	1	1	ceramic	sherd	6.3 x 3.8 x 0.6 cm	14.6 g	whiteware
		1	milk glass	fragment	2.4 x 1.7 x 0.1 cm	0.8 g	
		1	glass	tableware fragment	5.0 x 4.0 x 0.3 cm	13.9 g	clear
		1	glass	bottle fragment	3.3 x 2.0 x 0.5 cm	3.1 g	green
		1	glass	bottle fragment	9.4 x 5.0 x 0.9 cm	56.0 g	amber
		1	glass	bottle fragment	3.6 x 2.0 x 0.8 cm	12.0 g	clear
		2	glass	window fragments	3.4 x 2.9 x 0.2 cm	2.6 g	aqua
					3.7 x 2.0 x 0.15 cm	1.5 g	aqua
		1	ferrous	tool handle	10.5 x 3.6 x 1.4 cm	129.8 g	
		1	ferrous	drawer pull handle	10.8 x 0.8 x 0.5 cm	21.9 g	
		1	ferrous	bolt	7.7 x 1.2 cm	48.3 g	
		1	ferrous	wire nail	6.1 x 0.4 cm	5.6 g	
		1	ferrous	unidentified nail	6.4 x 0.8 cm	10.6 g	
		1	ferrous	unidentified plate	17.3 x 13.4 x 0.3 cm	135.0 g	
	2	1	ceramic	sherd	3.1 x 2.3 x 0.5 cm	5.9 g	unrefined stoneware, interior/exterior: lead glaze, body: cream
		1	glass	bottle fragment	3.9 x 2.7 x 0.4 cm	8.9 g	amber
		3	glass	window fragments	5.8 x 4.1 x 0.3 cm	8.2 g	aqua
					5.7 x 2.2 x 0.3 cm	7.6 g	aqua
					5.1 x 2.3 x 0.3 cm	5.2 g	aqua
		1	ferrous	horseshoe fragment	12.7 x 2.7 x 0.9 cm	136.7 g	
		1	ferrous	unidentified nail fragment	4.8 x 0.9 cm	9.3 g	
8	1	6	ceramic	rim sherds	5.8 x 2.8 x 0.3 cm	7.9 g	whiteware
					2.8 x 2.7 x 0.8 cm	5.4 g	whiteware
					2.0 x 1.9 x 0.5 cm	3.1 g	whiteware
					1.9 x 1.7 x 0.4 cm	2.7 g	whiteware
				sherds	2.9 x 2.7 x 0.5 cm	6.1 g	whiteware
					1.6 x 1.0 x 0.3 cm	0.6 g	whiteware
		1	glass	bottle fragment	10.6 x 3.6 x 0.4 cm	32.8 g	green
		3	glass	bottle fragments	4.7 x 3.0 x 0.2 cm	3.8 g	aqua

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					5.6 x 2.8 x 0.2 cm	6.3 g	aqua
					8.1 x 4.5 x 0.2 cm	14.1 g	aqua
		1	glass	jar rim fragment	6.7 x 4.5 x 0.3 cm	12.9 g	clear
		2	glass	bottle fragments	2.7 x 2.7 x 0.7 cm	7.4 g	clear
					3.3 x1 .7 x 0.3 cm	2.9 g	clear
		46	glass	window fragments		313.0 g	aqua
		1	brass/ ferrous	folding knife	8.7 x 1.4 x 1.2 cm	51.1 g	
		1	brass/ wood	cutlery handle fragment	10.2 x 1.8 x 1.2 cm	26.4 g	
		1	brass/ wood	handle cap	4.1 x 2.8 cm	45.8 g	
		1	ferrous	horseshoe	15.3 x 12.8 x 0.7 cm	294.8 g	
		1	ferrous	horse mouth bit fragment	9.0 x 8.6 x 0.9 cm	130.3 g	
		1	ferrous	harness stirrup tread	9.5 x 4.7 x 1.7 g	62.5 g	
		1	ferrous	buckle plate	6.7 x 4.2 x 1.4 cm	87.4 g	
		1	ferrous	strap hinge	24.3 x 3.8 x 0.6 cm	159.4 g	
		1	ferrous	wood staple fragment	4.7 x 2.8 x 0.7 cm	8.0 g	
		1	ferrous	hook	11.5 x 5.1 x 1.6 cm	119.7 g	
		1	ferrous	chain link fragment	4.9 x 2.3 x 0.6 cm	13.3 g	
		2	ferrous	can lid fragments	6.8 x 0.5 cm	15.0 g	
					6.3 x 0.7 cm	9.4 g	
		1	ferrous	unidentified plate	16.9 x 3.2 x 0.6 cm	133.3 g	
		1	ferrous	flathead screw driver frag	12.0 x 1.2 x 1.0 cm	26.5 g	
		1	ferrous	screw	3.0 x 0.5 cm	2.4 g	
		2	ferrous	screw bolts	8.9 x 1.2 cm	49.6 g	
					8.4 x 1.0 cm	32.7 g	
		6	ferrous	bolt fragments	5.8 x 0.9 cm	17.9 g	
					6.2 x 0.7 cm	18.7 g	
					4.9 x 0.8 cm	9.8 g	
					4.2 x 0.8 cm	12.9 g	
					4.0 x1 .0 cm	11.0 g	
					3.9 x 1.0 cm	13.1 g	
		6	ferrous	cut nails	10.9 x 1.3 x 1.0 cm	24.7 g	
					7.8 x 0.6 x 0.5 cm	10.0 g	
					7.8 x 0.6 x 0.5 cm	9.8 g	
					7.5 x 0.6 x 0.5 cm	8.4 g	

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					4.6 x 0.5 x 0.3 cm	2.9 g	
					7.4 x 0.7 x 0.6 cm	13.6 g	
		22	ferrous	cut nail fragments		126.7 g	
		8	ferrous	wire nails	2.7 x 0.7 cm	26.7 g	
					10.7 x 0.7 cm	18.1 g	
					10.0 x 0.6 cm	16.3 g	
					7.8 x 0.6 cm	13.7 g	
					6.6 x 0.6 cm	6.4 g	
					6.9 x 0.6 cm	6.3 g	
					6.7 x 0.5 cm	5.6 g	
					3.4 x 0.5 cm	1.8 g	
		9	ferrous	wire nail fragments	7.9 x 0.6 cm	7.4 g	
					6.6 x 0.6 cm	11.9 g	
					6.8 x 0.6 cm	5.4 g	
					6.7 x 0.5 cm	6.9 g	
					7.2 x 0.6 cm	6.0 g	
					5.0 x 0.5 cm	3.7 g	
					5.0 x 0.5 cm	4.1 g	
					5.1 x 0.4 cm	3.2 g	
					3.0 x 0.5 cm	2.3 g	
		13	ferrous	unidentified nail frags	5.3 x 0.5 cm	3.5 g	
					4.6 x 0.6 cm	5.9 g	
					4.2 x 0.6 cm	5.5 g	
					4.8 x 0.8 cm	5.2 g	
					4.8 x 0.6 cm	7.5 g	
					4.2 x 0.7 cm	6.1 g	
					4.6 x 0.6 cm	3.2 g	
					4.5 x 0.6 cm	3.1 g	
					3.3 x 0.9 cm	6.4 g	
					3.4 x 0.7 cm	6.0 g	
					3.1 x 0.7 cm	2.8 g	
					2.7 x 0.7 cm	1.6 g	
					2.4 x 0.8 cm	2.4 g	
		3	ferrous	unidentified strap frags	49.8 x 2.3 x 0.4 cm	151.0 g	
					15.7 x 2.4 x 0.5 cm	57.3 g	
					7.6 x 2.3 x 0.4 cm	18.8 g	
		3	ferrous	unidentified bar frags	13.4 x 1.5 x 1.5 cm	95.6 g	mend

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					9.3 x 1.5 x 1.5 cm	62.6 g	mend
					6.2 x 2.8 x 0.7 cm	52.6 g	
		2	ferrous	unidentified fragments	36.0 x 3.4 x 1.3 cm	151.0 g	
					5.0 x 0.8 cm	14.1 g	
		1	rubber	cap fragment	7.1 x 5.1 x 1.1 cm	36.5 g	
		2	coal	fragments	3.7 x 1.8 x 1.5 cm	9.8 g	
					3.4 x 2.1 x 1.1 cm	5.8 g	
		1	coal	slag fragment	4.3 x 2.2 x 1.9 cm	15.9 g	
	2	1	glass	bottle fragment	5.1 x 2.9 x 0.2 cm	6.0 g	clear
		3	glass	window fragments	3.0 x 1.2 x 0.2 cm	1.5 g	aqua
					2.8 x 1.1 x 0.2 cm	1.3 g	aqua
					2.8 x 1.2 x 0.2 cm	1.1 g	aqua
		3	ferrous	can lid fragment	6.8 x 0.7 cm	16.9 g	
				can fragments	7.5 x 3.8 x 0.1 cm	5.3 g	
					7.2 x 3.5 x 0.1 cm	5.9 g	
		1	ferrous	bolt	4.6 x 0.8 cm	15.4 g	
		1	ferrous	cut nail fragment	3.6 x 0.7 x 0.6 cm	5.2 g	
		2	ferrous	wire nails	10.6 x 0.6 cm	15.6 g	
					10.0 x 0.6 cm	13.4 g	
		1	plastic	comb fragment	4.0 x 1.5 x 0.4 cm	1.8 g	brown
		2	plastic	unidentified fragments	3.6 x 1.0 x 0.02 cm	<0.1 g	white
					2.0 x 1.0 x 0.02 cm	<0.1 g	white
		1	coal	fragment	2.7 x 1.8 x 0.7 cm	2.5 g	
9	1	1	glass	bottle lip/neck fragment	4.2 x 2.8 cm	28.3 g	olive, broken, two-part finish w/copper wire
		5	glass	bottle fragments	5.9 x 2.6 x 0.4 cm	13.0 g	olive
					4.1 x 3.7 x 0.4 cm	11.4 g	olive
					3.4 x 3.2 x 1.6 cm	16.0 g	olive
					2.8 x 1.6 x 0.5 cm	4.0 g	olive
					3.2 x 1.8 x 0.6 cm	4.0 g	olive
		2	glass	bottle fragments	3.3 x 2.4 x 0.7 cm	5.8 g	aqua
					3.0 x 1.8 x 0.3 cm	2.3 g	aqua
		1	glass	bottle base fragments	3.1 x 1.7 x 0.4 cm	8.6 g	clear, Knox Glass Bottle Co.. c.1924-1968
		2	glass	bottle fragments	3.0 x 2.7 x 0.3 cm	3.7 g	clear
					2.7 x 1.7 x 0.2 cm	1.9 g	clear
		1	glass	window fragment	2.1 x 2.0 x 0.25 cm	1.8 g	aqua
		1	ferrous	loaded spring fragment	4.6 x 2.9 x 1.9 cm	23.8 g	
		1	ferrous	cut nail	6.4 x 0.4 x 0.3 cm	4.2 g	

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		3	ferrous	cut nail fragments	5.1 x 0.5 x 0.5 cm	3.4 g	
					3.5 x 0.5 x 0.5 cm	2.6 g	
					5.6 x 0.7 x 0.5 cm	7.4 g	
		1	ferrous	wire nail	10.4 x 0.7 cm	16.7 g	
		2	ferrous	wire nail fragments	6.9 x 0.5 cm	6.7 g	
					4.1 x 0.6 cm	3.6 g	
		3	ferrous	unidentified nail frags	6.4 x 0.7 cm	7.6 g	
					5.5 x 0.8 cm	8.9 g	
					4.0 x 0.7 cm	5.7 g	
		1	ferrous	unidentified fragment	6.0 x 3.2 x 0.4 cm	19.1 g	
		1	coal	fragment	2.3 x 1.8 x 1.0 cm	6.0 g	
10	1	1	ceramic	sherd	2.6 x 2.4 x 0.4 cm	3.0 g	porcelain
		6	ceramic	rim sherds	1.3 x 1.1 x 0.4 cm	1.0 g	whiteware
					1.2 x 0.7 x 0.2 cm	0.5 g	whiteware
				sherds	4.6 x 3.7 x 0.6 cm	15.7 g	whiteware
					2.1 x 0.9 x 0.4 cm	1.2 g	whiteware
					2.0 x 1.0 x 0.4 cm	1.0 g	whiteware
					1.1 x 0.5 x 0.3 cm	0.3 g	whiteware
		1	milk glass	fragment	1.7 x 0.8 x 0.4 cm	0.7 g	
		1	glass	chimney fragment	1.8 x 1.6 x 0.1 cm	0.8 g	clear, frosted
		2	glass	bottle fragment	3.0 x 2.4 x 0.5 cm	6.2 g	amber
					3.2 x 1.4 x 0.2 cm	1.2 g	amber
		1	glass	bottle lip/neck fragment	4.0 x 2.4 x 0.6 cm	7.8 g	aqua, crown finish
		3	glass	bottle base fragments	6.5 x 4.8 x 0.8 cm	31.8 g	aqua, mend
					3.3 x 2.4 x 0.6 cm	8.6 g	aqua, mend
					4.6 x 1.5 x 0.8 cm	7.0 g	aqua, mend
		1	glass	bottle fragment	4.8 x 4.1 x 0.7 cm	16.8 g	aqua, "THIS BO/ REFIL/ MUST"
		20	glass	bottle fragments		88.3 g	aqua
		5	glass	bottle fragments	3.5 x 2.0 x 0.6 cm	5.7 g	clear
					2.6 x 2.4 x 0.3 cm	3.1 g	clear
					2.1 x 1.7 x 0.2 cm	1.6 g	clear
					1.8 x 1.8 x 0.3 cm	1.7 g	clear
					1.4 x 1.3 x 0.3 cm	0.7 g	clear
		1	glass	window fragment	4.2 x 3.0 x 0.2 cm	4.5 g	aqua
		1	glass	fragment	4.6 x 2.5 x 0.3 cm	5.2 g	burned
		1	brass/ ferrous	valve stem	8.0 x 6.9 x 3.6 cm	91.5 g	

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		1	copper	pencil ferrule	2.4 x 0.7 cm	1.2 g	
		4	copper	unidentified rim frags	19.9 x 2.1 x 0.3 cm	22.0 g	
					16.9 x 1.9 x 0.4 cm	13.0 g	
					11.1 x 1.8 x 0.3 cm	13.9 g	
					8.2 x 1.4 x 0.1 cm	2.5 g	
		1	lead	unidentified disk	2.1 x 0.2 cm	7.2 g	
		1	ferrous	horse shoe	14.0 x 11.1 x 1.0 cm	297.7 g	
		1	ferrous	bolt fragment	5.7 x 1.1 cm	48.2 g	
		11	ferrous	wire nails	13.1 x 0.7 cm	32.5 g	
					13.2 x 0.8 cm	33.4 g	
					12.9 x 0.6 cm	31.5 g	
					12.7 x 0.6 cm	27.9 g	
					10.8 x 0.5 cm	22.4 g	
					9.9 x 0.6 cm	15.3 g	
					10.0 x 0.6 cm	14.6 g	
					10.8 x 0.6 cm	20.7 g	
					10.4 x 0.7 cm	20.0 g	
					9.7 x 0.5 cm	9.7 g	
					5.9 x .5 cm	6.8 g	
		1	ferrous	wire nail fragment	9.9 x 0.6 cm	18.2 g	
		1	ferrous	unidentified nail fragment	3.4 x 0.8 cm	3.4 g	
		1	ferrous	unidentified bar fragment	10.7 x 2.4 x 0.5 cm	48.2 g	
		1	bone	fragment	5.6 x 2.2 x 0.6 cm	5.4 g	
		1	plastic	unidentified fragment	4.9 x 3.9 x 0.4 cm	7.6 g	yellow
		2	plastic	unidentified sheet frags	4.5 x 2.5 x 0.05 cm	0.3 g	white
					2.8 x 2.0 x 0.1 cm	0.3 g	white
		3	plastic	unidentified sheet frags	2.4 x 1.3 x 0.1 cm	<0.1 g	white and brown
					1.5 x 1.5 x 0.1 cm	<0.1 g	white and brown
					1.1 x 0.7 x 0.1 cm	<0.1 g	white and brown
		2	coal	fragments	4.4 x 3.2 x 1.9 cm	29.1 g	
					3.5 x 2.0 x 1.8 cm	10.1 g	
	1						
	CXT 1	2	ceramic	rim sherd	5.7 x 4.3 x 0.7 cm	31.0 g	porcelain
				sherd	2.9 x 2.0 x 0.7 cm	6.1 g	porcelain
		18	ceramic	rim sherds	5.2 x 3.8 x 0.8 cm	20.5 g	whiteware
					4.5 x 1.6 x 0.9 cm	6.6 g	whiteware
					4.1 x 3.1 x 0.3 cm	5.6 g	whiteware

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					3.1 x 1.8 x 0.3 cm	2.4 g	whiteware
				sherds	5.6 x 2.8 x 0.9 cm	16.2 g	whiteware
					3.5 x 2.7 x 0.6 cm	5.0 g	whiteware
					2.5 x 2.2 x 0.3 cm	2.2 g	whiteware
					2.2 x 2.1 x 0.5 cm	2.3 g	whiteware
					3.0 x 2.1 x 0.4 cm	2.2 g	whiteware
					2.5 x 1.6 x 0.6 cm	1.9 g	whiteware
					2.4 x 1.9 x 0.3 cm	1.2 g	whiteware
					2.1 x 1.5 x 0.4 cm	1.4 g	whiteware
					1.8 x 1.0 x 0.4 cm	0.8 g	whiteware
					1.7 x 1.2 x 0.4 cm	0.8 g	whiteware
					1.5 x 1.2 x 0.3 cm	1.1 g	whiteware
					1.9 x 0.9 x 0.3 cm	0.6 g	whiteware
					1.3 x 1.0 x 0.6 cm	0.8 g	whiteware
					1.1 x 0.8 x 0.3 cm	0.6 g	whiteware
		1	glass	tableware fragment	2.1 x 1.5 x 0.3 cm	2.3 g	clear
		1	glass	bottle lip/neck fragment	3.7 x 2.6 x 0.6 cm	8.4 g	olive, crown finish
		1	glass	bottle fragment	3.3 x 1.6 x 0.4 cm	3.7 g	amber
		1	glass	bottle fragment	3.3 x 2.5 x 0.4 cm	5.4 g	blue
		1	glass	bottle fragment	3.6 x 2.7 x 0.5 cm	8.9 g	aqua, "R E /O BE US/SOLD/URN"
		1	glass	bottle fragment	3.3 x 2.7 x 0.4 cm	6.7 g	aqua, "MEYE"
		5	glass	bottle fragments	5.3 x 3.2 x 0.5 cm	12.5 g	aqua
					4.5 x 3.1 x 0.5 cm	11.4 g	aqua
					3.3 x 2.2 x 0.4 cm	4.5 g	aqua
					4.1 x 2.2 x 0.6 cm	3.8 g	aqua
					2.5 x 2.0 x 0.6 cm	5.9 g	aqua
		1	glass	bottle base fragment	3.0 x 1.9 cm	11.4 g	clear
		2	glass	bottle fragments	2.7 x 1.4 x 1.1 cm	3.4 g	clear
					1.8 x 1.6 x 0.7 cm	2.9 g	clear
		1	ferrous	chain link fragment	3.9 x 0.9 cm	6.9 g	
		2	ferrous	unidentified nails	10.9 x 0.8 cm	23.3 g	
					10.5 x 0.6 cm	25.2 g	
		2	ferrous	unidentified bar frags	13.4 x 2.2 cm	209.7 g	
					11.7 x 2.6 x 1.1 cm	115.7 g	
	2	1	ceramic	sherd	2.6 x 1.0 x 0.4 cm	1.2 g	whiteware w/blue & green handpainting,burned
		1	glass	stopper shank fragment	2.3 x 1.2 cm	4.9 g	aqua
		6	glass	bottle fragments	4.1 x 2.7 x 0.4 cm	6.9 g	aqua

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					4.4 x 2.7 x 0.4 cm	6.7 g	aqua
					3.3 x 2.4 x 0.4 cm	5.3 g	aqua
					3.1 x 2.3 x 0.4 cm	3.7 g	aqua
					2.4 x 1.5 x 03.5 cm	2.1 g	aqua
					1.9 x 1.0 x 0.4 cm	0.7 g	aqua
		1	glass	window fragment	1.9 x 1.1 x 0.2 cm	0.9 g	aqua
10 west	2	1	ceramic	sherd	3.5 x 2.0 x 0.4 cm	3.1 g	whiteware
10 east							
	2	1	glass	bottle fragment	2.6 x 1.7 x 0.3 cm	3.3 g	aqua, "NEW"
		1	glass	bottle fragment	2.5 x 1.5 x 0.2 cm	0.7 g	clear
		3	glass	window fragments	2.6 x 1.7 x 0.2 cm	1.4 g	aqua
					2.6 x 1.4 x 0.2 cm	1.0 g	aqua
					1.5 x 1.0 x 0.2 cm	0.6 g	aqua
11	1	1	ceramic	rim sherd	1.9 x 1.0 x 0.4 cm	0.6 g	whiteware with blue transfer
		2	glass	bottle fragments	3.6 x 2.4 x 0.4 cm	2.5 g	clear
					2.0 x 1.4 x 0.2 cm	0.6 g	clear
		2	ferrous	wire nails	9.8 x 0.7 cm	11.6 g	
					5.1 x 0.4 cm	2.2 g	
		1	ferrous	unidentified nail fragment	6.1 x 0.5 cm	2.7 g	
		1	ferrous	unidentified ring fragment	5.0 x 0.4 cm	4.8 g	
		1	coal	fragment	2.2 x 1.9 x 1.5 cm	3.0 g	
	2	1	ferrous	wire nail fragment	7.3 x 0.5 cm	9.8 g	
12	1	4	glass	tableware fragments	5.1 x 3.2 x 0.1 cm	4.1 g	clear
					3.1 x 1.7 x 0.15 cm	1.4 g	clear
					3.9 x 2.0 x 0.15 cm	1.5 g	clear
					2.1 x1 .9 x 0.2 cm	1.0 g	clear
		4	glass	bottle fragments	7.5 x 2.0 x 0.4 cm	12.1 g	olive
					5.1 x 3.5 x 0.4 cm	9.4 g	olive
					4.8 x 4.0 x 0.3 cm	8.7 g	olive
					2.8 x 2.0 x 0.2 cm	2.4 g	olive
		3	glass	bottle fragments	4.0 x 3.8 x 0.2 cm	5.6 g	aqua
					3.9 x 2.3 x 0.4 cm	4.1 g	aqua
					2.5 x 1.7 x 0.3 cm	2.3 g	aqua
		14	glass	bottle fragments	4.7 x 4.7 x 0.4 cm	17.2 g	clear
					7.0 x 4.3 x 0.3 cm	11.6 g	clear

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					4.2 x 4.1 x 0.4 cm	9.6 g	clear
					4.6 x 3.1 x 0.2 cm	6.2 g	clear
					3.4 x 3.4 x 0.3 cm	5.3 g	clear
					3.6 x 2.4 x 0.3 cm	4.9 g	clear
					3.6 x 2.8 x 0.3 cm	4.4 g	clear
					3.6 x 2.2 x 0.3 cm	2.9 g	clear
					3.2 x 2.2 x 0.3 cm	2.6 g	clear
					2.7 x 1.8 x 0.3 cm	1.8 g	clear
					2.7 x 2.0 x 0.3 cm	2.2 g	clear
					1.9 x 1.9 x 0.3 cm	1.5 g	clear
					2.3 x 1.6 x 0.6 cm	2.2 g	clear
					2.7 x 1.3 x 0.2 cm	1.0 g	clear
		3	glass	window fragments	4.8 x 2.4 x 0.25 cm	5.2 g	aqua
					7.3 x 2.1 x 0.2 cm	5.2 g	aqua
					3.7 x 2.9 x 0.2 cm	3.0 g	aqua
		1	silver	Mercury dime	2.8 x 0.1 cm	2.3 g	c.1918
		1	ferrous	pipe	16.0 x 2.3 cm	204.0 g	threaded end
		1	ferrous	screw fragment	2.8 x 0.8 cm	4.0 g	
		1	ferrous	pin fragment	2.6 x 0.4 cm	0.8 g	
		6	ferrous	cut nails	7.2 x 0.6 x 0.5 cm	7.2 g	
					6.7 x 0.5 x 0.4 cm	4.9 g	
					6.5 x 0.5 x 0.4 cm	5.4 g	
					6.5 x 0.6 x 0.4 cm	5.1 g	
					6.4 x 0.5 x 0.5 cm	9.6 g	
					6.5 x 0.5 x 0.4 cm	5.3 g	
		2	ferrous	cut nail fragments	3.8 x 0.5 x 0.4 cm	1.9 g	
					3.4 x 0.5 x 0.4 cm	2.3 g	
		7	ferrous	wire nails	10.7 x 0.5 cm	15.8 g	
					7.7 x 0.5 cm	6.7 g	
					6.7 x 0.5 cm	5.6 g	
					6.5 x 0.4 cm	6.2 g	
					6.9 x 0.4 cm	4.8 g	
					5.7 x 0.4 cm	2.7 g	
					4.8 x 0.4 cm	2.2 g	
		7	ferrous	wire nail fragments	7.5 x 0.5 cm	3.4 g	
					7.1 x 0.3 cm	2.8 g	
					5.0 x 0.3 cm	2.5 g	

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					4.7 x 0.3 cm	1.6 g	
					4.6 x 0.7 cm	3.4 g	
					3.0 x 0.4 cm	1.0 g	
					3.1 x 0.3 cm	0.9 g	
		5	shell	clam shell	7.1 x 6.3 x 0.4 cm	28.2 g	
				clam shell fragments	4.6 x 3.7 x 0.4 cm	6.5 g	
					3.7 x 2.7 x 0.3 cm	3.4 g	
					3.1 x 2.5 x 0.4 cm	3.3 g	
					2.8 x 2.5 x 0.4 cm	3.8 g	
		3	charcoal	fragments	2.1 x 1.9 x 1.4 cm	1.5 g	
					2.5 x 1.9 x 1.4 cm	0.9 g	
					1.7 x 1.3 x 0.9 cm	0.2 g	
	2						
	cxt 1	4	glass	bottle fragments	6.1 x 3.0 x 0.6 cm	18.8 g	olive
					5.0 x 2.5 x 0.4 cm	9.1 g	olive
					4.3 x 3.4 x 0.5 cm	8.9 g	olive
					3.4 x 1.7 x 0.2 cm	2.4 g	olive
		1	glass	bottle lip/neck fragment	5.5 x 3.3 x 0.3 cm	28.6 g	aqua, prescription lip, burned
		1	glass	bottle fragment	3.5 x 1.9 x 0.4 cm	8.3 g	green, burned
		3	glass	bottle fragments	5.2 x 2.8 x 0.2 cm	5.3 g	clear
					3.3 x 3.2 x 0.3 cm	3.9 g	clear
					3.6 x 2.0 x 0.4 cm	3.4 g	clear
		1	glass	window fragment	3.0 x 2.4 x 0.2 cm	2.6 g	aqua
		1	glass	window fragment	6.1 x 2.8 x 0.2 cm	5.2 g	aqua, burned
		5	glass	fragments	5.4 x 2.7 x 0.3 cm	9.1 g	burned
					3.6 x 2.6 x 0.3 cm	4.8 g	burned
					4.6 x 1.9 x 0.6 cm	4.4 g	burned
					3.0 x 1.8 x 0.4 cm	3.4 g	burned
					2.7 x 2.7 x 0.3 cm	3.5 g	burned
		5	ferrous	wire nails	10.2 x 0.6 cm	18.8 g	
					10.1 x 0.6 cm	21.5 g	
					7.9 x 0.5 cm	9.5 g	
					6.6 x 0.6 cm	9.7 g	
					6.7 x 0.6 cm	8.3 g	
		5	ferrous	wire nail fragments	6.5 x 0.5 cm	7.1 g	
					5.6 x 0.4 cm	4.0 g	
					4.5 x 0.4 cm	5.8 g	

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					4.9 x 0.4 cm	3.1 g	
					4.8 x 0.5 cm	4.6 g	
		21	ferrous	unidentified nail frags		372.1 g	
		1	ferrous	caster wheel fragment	9.5 x 5.8 cm	157.7 g	
		5	ferrous	unidentified fragments	9.4 x 8.1 x 1.8 cm	166.1 g	
					9.4 x 6.7 x 1.2 cm	120.8 g	
					8.3 x 5.9 x 2.1 cm	107.9 g	
					6.5 x 1.8 x 1.0 cm	19.8 g	
					6.5 x 1.7 x 1.0 cm	25.2 g	
		1	charcoal	sample			
12							
SE ext	1	1	ceramic	sherd	4.0 x 2.3 x 0.9 cm	8.4 g	whiteware
		1	glass	marble	1.4 cm diameter	4.6 g	aqua
		1	glass	bottle fragment	2.9 x 2.7 x 0.4 cm	5.6 g	olive
		1	glass	bottle lip/neck fragment	8.3 x 3.9 x 2.0 cm	94.2 g	olive, three-part finish, burned
		1	glass	bottle base fragment	4.6 x 3.6 x 0.7 cm	16.8 g	clear, "H.J.H/ 162/664/PAT CO."
		1	glass	bottle lip/neck fragment	10.4 x 3.8 x 2.7 cm	43.7 g	clear, club sauce finish with neck rings
		1	glass	jar rim fragments	4.1 x 4.0 x 0.4 cm	12.0 g	clear with continuous threaded lip
		1	glass	bottle fragment	5.0 x 3.8 x 0.3 cm	8.4 g	clear
		9	glass	fragments	5.2 x 4.2 x 1.3 cm	21.0 g	burned
					5.6 x 2.6 x 0.4 cm	9.4 g	burned
					3.8 x 3.3 x 0.6 cm	14.7 g	burned
					4.2 x 2.5 x 1.5 cm	18.4 g	burned
					3.7 x 2.6 x 0.4 cm	4.6 g	burned
					3.6 x 2.0 x 0.4 cm	3.4 g	burned
					3.0 x 1.9 x 0.4 cm	2.9 g	burned
					2.3 x 1.0 x 0.6 cm	2.6 g	burned
					1.8 x 1.0 x 0.6 cm	1.2 g	burned
		2	ferrous	cut nail fragments	4.6 x 0.5 x 0.4 cm	3.3 g	
					4.4 x 0.5 x 0.4 cm	4.9 g	
		8	ferrous	wire nails	11.1 x 0.6 cm	25.4 g	
					10.9 x 0.7 cm	25.5 g	
					7.9 x 0.5 cm	10.4 g	
					7.7 x 0.5 cm	11.3 g	
					6.0 x 0.5 cm	10.7 g	
					7.7 x 0.4 cm	6.9 g	
					6.6 x 0.5 cm	6.7 g	

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					6.5 x 0.4 cm	7.5 g	
		4	ferrous	wire nail fragments	6.6 x 0.3 cm	2.9 g	
					6.0 x 0.4 cm	2.4 g	
					4.8 x 0.5 cm	3.3 g	
					4.9 x 0.5 cm	4.3 g	
		32	ferrous	unidentified nail frags		712.5 g	
		1	ferrous	unidentified rod fragment	24.5 x 5.2 x 0.4 cm	71.6 g	
		1	coal	fragment	3.2 x 2.9 x 1.3 cm	8.1 g	
	2	6	glass	bottle neck fragment	14.9 x 5.3 x 0.3 cm	44.5 g	clear, HEINZ
				bottle base fragment	5.1 x 4.9 x 0.5 cm	21.1 g	clear, HEINZ
				bottle fragments	8.1 x 4.6 x 0.4 cm	26.0 g	clear, HEINZ
					5.3 x 4.5 x 0.2 cm	8.2 g	clear, HEINZ
					5.5 x 3.5 x 0.3 cm	7.2 g	clear, HEINZ
					4.6 x 2.3 x 0.2 cm	2.7 g	clear, HEINZ
		2	glass	window fragments	3.4 x 2.5 x 0.2 cm	3.1 g	aqua
					3.3 x 2.2 x 0.2 cm	1.9 g	aqua
		24	ferrous	unidentified nail frags		420.6 g	
13	1	2	glass	bottle fragments	5.3 x 4.0 x 0.4 cm	9.6 g	clear
					3.7 x 3.4 x 0.3 cm	6.5 g	clear
		9	glass	window fragments	5.6 x 4.4 x 0.25 cm	8.7 g	aqua
					4.4 x 4.4 x 0.25 cm	6.9 g	aqua
					5.2 x 2.7 x 0.25 cm	6.7 g	aqua
					3.8 x 3.3 x 0.25 cm	4.7 g	aqua
					2.8 x 1.9 x 0.25 cm	2.1 g	aqua
					2.5 x 2.0 x 0.25 cm	1.9 g	aqua
					2.7 x 1.9 x 0.25 cm	1.4 g	aqua
					3.6 x 2.1 x 0.2 cm	2.5 g	aqua
					2.7 x 1.3 x 0.2 cm	1.4 g	aqua
		1	copper	unidentified rim fragment	4.9 x 1.9 x 0.4 cm	7.7 g	
		1	ferrous	pulley	10.6 x 4.6 x 2.6 cm	138.2 g	
		1	coal	fragment	3.0 x 2.9 x 2.1 cm	18.9 g	
	ash	7	ceramic	rim sherds	14.6 x 4.4 x 0.7 cm	62.9 g	porcelain, burned
					4.8 x 4.4 x 0.7 cm	18.6 g	porcelain, burned
					3.6 x 1.5 x 0.6 cm	3.7 g	porcelain, burned
				sherds	14.1 x 8.4 x 0.6 cm	129.0 g	porcelain, burned
					3.4 x 2.9 x 0.8 cm	13.3 g	porcelain, burned
					5.5 x 2.3 x 0.5 cm	12.1 g	porcelain, burned

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					3.5 x 2.3 x 0.7 cm	6.6 g	porcelain, burned
		3	glass	window fragments	3.8 x 2.1 x 0.2 cm	2.3 g	aqua
					3.8 x 1.1 x 0.2 cm	1.4 g	aqua
					2.6 x 2.0 x 0.15 cm	1.8 g	aqua
		20	ferrous	wire nails		154.2 g	
		2	ferrous	wire nail fragments	6.3 x 0.5 cm	5.6 g	
					6.1 x 0.3 cm	3.0 g	
		1	brick	fragment	3.5 x 2.8 x 2.4 cm	23.8 g	
		1	concrete	fragment	4.4 x 2.5 x 1.5 cm	26.3 g	
		2	plaster	fragments	3.8 x 1.3 x 0.7 cm	3.3 g	
					2.7 x 1.2 x 0.5 cm	1.8 g	
	2	1	ceramic	mosaic tile	1.9 x 1.9 x 0.5 cm	4.5 g	porcelain
		2	ceramic	sherds	2.4 x 1.3 x 0.4 cm	1.7 g	porcelain
					1.0 x 1.0 x 0.5 cm	0.8 g	porcelain
		1	ceramic/ ferrous	insulator sherd	8.4 x 2.5 x 0.8 cm	41.3 g	porcelain with wire and washer
		1	ceramic	insulator sherd	2.9 x 2.1 x 1.4 cm	10.1 g	porcelain
		2	ceramic	sherds	2.3 x 1.4 x 0.2 cm	0.7 g	whiteware
					2.1 x 1.1 x 0.3 cm	0.8 g	whiteware
		4	glass	tableware fragments	2.6 x 1.5 x 0.3 cm	1.2 g	clear
					2.4 x 1.2 x 0.2 cm	0.5 g	clear
					3.2 x 1.3 x 0.5 cm	2.1 g	clear
					2.5 x 1.7 x 0.4 cm	2.4 g	clear
		1	glass	bottle fragment	3.2 x 1.0 x 0.4 cm	2.1 g	olive
		2	glass	bottle fragments	3.3 x 1.9 x 0.5 cm	3.9 g	amber
					3.4 x 1.5 x 0.3 cm	1.9 g	amber
		1	glass	bottle lip fragment	2.5 x 1.9 x 0.6 cm	3.4 g	aqua with crown finish
		1	glass	bottle fragment	2.3 x 0.8 x 0.3 cm	1.0 g	aqua
		6	glass	bottle fragments	4.1 x 2.2 x 0.6 cm	6.7 g	clear
					3.2 x 2.2 x 0.4 cm	2.9 g	clear
					2.2 x 1.3 x 0.4 cm	1.2 g	clear
					3.0 x 1.0 x 0.3 cm	1.6 g	clear
		17	glass	window fragments	3.5 x 1.6 x 0.25 cm	3.4 g	aqua
					3.7 x 2.4 x 0.25 cm	2.8 g	aqua
					1.8 x 1.2 x 0.25 cm	0.9 g	aqua
					2.0 x 1.4 x 0.25 cm	0.8 g	aqua
					4.2 x 2.8 x 0.2 cm	3.7 g	aqua

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					5.5 x 1.6 x 0.2 cm	2.8 g	aqua
					3.9 x 2.3 x 0.2 cm	2.4 g	aqua
					3.0 x 2.1 x 0.2 cm	2.1 g	aqua
					2.1 x 2.1 x 0.2 cm	1.7 g	aqua
					2.1 x 1.9 x 0.2 cm	1.4 g	aqua
					2.3 x 1.9 x 0.2 cm	1.3 g	aqua
					2.5 x 1.3 x 0.2 cm	1.2 g	aqua
					3.1 x 0.9 x 0.2 cm	1.0 g	aqua
					2.6 x 1.1 x 0.2 cm	0.8 g	aqua
					2.0 x 1.6 x 0.2 cm	0.8 g	aqua
					1.5 x 1.5 x 0.2 cm	0.9 g	aqua
					3.2 x 2.0 x 0.15 cm	1.2 g	aqua
		5	ferrous	wire nail fragments	10.9 x 0.6 cm	24.5 g	
					9.9 x 0.6 cm	12.8 g	
					7.6 x 0.6 cm	8.1 g	
					7.7 x 0.5 cm	11.6 g	
					4.9 x 0.7 cm	5.9 g	
		4	ferrous	unidentified nail frags	7.1 x 0.6 cm	11.1 g	
					3.0 x 0.7 cm	4.3 g	
					3.1 x 0.8 cm	2.3 g	
					3.0 x 0.6 cm	2.0 g	
		1	plastic	toothbrush head frag	6.3 x 1.3 x 0.5 cm	4.7 g	clear
		1	coal	fragment	4.5 x 2.5 x 1.2 cm	8.2 g	
	3	1	glass	bottle fragment	2.6 x 1.6 x 0.6 cm	3.6 g	pink
14	1	1	ceramic	sherd	1.5 x 1.3 x 0.4 cm	0.5 g	whiteware
		9	glass	chimney fragments	2.5 x 1.1 x 0.05 cm	0.4 g	clear
					1.9 x 1.1 x 0.05 cm	0.4 g	clear
					2.0 x 1.1 x 0.1 cm	0.4 g	clear
					1.5 x 1.3 x 0.1 cm	0.3 g	clear
					1.9 x 1.2 x 0.05 cm	0.3 g	clear
					1.6 x 1.3 x 0.1 cm	0.2 g	clear
					1.5 x 1.1 x 0.05 cm	<0.1 g	clear
					1.6 x 0.8 x 0.05 cm	0.2 g	clear
					1.4 x 0.5 x 0.05 cm	<0.1 g	clear
		1	glass	tableware tumbler base	5.9 x 4.8 x 0.4 cm	72.9 g	clear
		8	glass	tableware fragments	2.5 x 1.9 x 0.3 cm	1.5 g	clear
					2.1 x 1.8 x 0.2 cm	0.4 g	clear

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					8.8 x 5.4 x 0.4 cm	33.4 g	clear
					4.6 x 4.1 x 0.5 cm	14.5 g	clear
					5.5 x 3.2 x 0.3 cm	10.0 g	clear
					4.2 x 1.8 x 0.5 cm	5.9 g	clear
					4.1 x 2.5 x 0.4 cm	5.0 g	clear
					2.6 x 1.6 x 0.4 cm	2.4 g	clear
		1	glass	bottle fragment	2.9 x 1.0 x 0.2 cm	1.1 g	olive
		1	glass	bottle base fragment	4.6 x 2.7 x 0.8 cm	15.9 g	clear
		17	glass	window fragments	3.4 x 3.0 x 0.25 cm	4.0 g	aqua
					3.3 x 3.3 x 0.25 cm	3.4 g	aqua
					3.6 x 2.3 x 0.25 cm	3.5 g	aqua
					3.1 x 2.1 x 0.25 cm	2.6 g	aqua
					4.2 x 1.7 x 0.25 cm	2.0 g	aqua
					3.1 x 2.8 x 0.25 cm	1.7 g	aqua
					2.8 x 1.5 x 0.25 cm	1.6 g	aqua
					1.8 x 1.5 x 0.25 cm	1.2 g	aqua
					2.2 x 0.8 x 0.25 cm	0.7 g	aqua
					4.7 x 1.5 x 0.2 cm	2.3 g	aqua
					3.7 x 1.8 x 0.2 cm	2.2 g	aqua
					2.9 x 2.1 x 0.2 cm	2.3 g	aqua
					2.7 x 1.7 x 0.2 cm	1.7 g	aqua
					3.0 x 1.4 x 0.2 cm	1.4 g	aqua
					2.7 x 1.4 x 0.2 cm	1.2 g	aqua
					2.8 x1 .0 x0 .2 cm	1.1 g	aqua
					2.7 x 1.3 x 0.15 cm	1.3 g	aqua
		1	ferrous	hose clamp	3.7 x 2.8 x 1.3 cm	19.3 g	"Gold Seal All Stainless Murray Corr"
		1	ferrous	spring fragment	1.7 x 0.5 cm	1.8 g	
		1	ferrous	cut nail	7.8 x 0.6 x0 .4 cm	7.4 g	
		1	ferrous	cut nail fragment	3.7 x 0.5 x0 .4 cm	4.3 g	
		4	ferrous	wire nails	10.2 x 0.6 cm	15.5 g	
					10.0 x 0.6 cm	16.7 g	
					6.4 x 0.4 cm	4.5 g	
					6.6 x 0.4 cm	5.0 g	
		1	ferrous	wire nail fragment	6.9 x 0.7 cm	7.1 g	
		3	plastic	unidentified sheet frags	7.5 x 2.3 x 0.2 cm	2.8 g	white
					4.0 x 2.8 x 0.2 cm	2.0 g	white
					2.8 x 1.2 x 0.2 cm	0.7 g	white

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
	2	1	ceramic	sherd	1.9 x 1.5 x 0.2 cm	0.5 g	whiteware with blue transfer
		1	ceramic	rim sherd	1.3 x 1.1 x 0.5 cm	0.5 g	whiteware with brown transfer
		13	ceramic	rim sherds	4.1 x 3.6 x 0.3 cm	5.0 g	whiteware, Maddock's Lamberton Works Royal Porcelain, c. 1888-1954, mend
					3.9 x 3.3 x 0.3 cm	3.3 g	whiteware, Maddock's Lamberton Works Royal Porcelain, c. 1888-1954, mend
					3.5 x 2.4 x 0.4 cm	2.5 g	whiteware, Maddock's Lamberton Works Royal Porcelain, c. 1888-1954, mend
					2.9 x 1.9 x 0.4 cm	1.7 g	whiteware, Maddock's Lamberton Works Royal Porcelain, c. 1888-1954, mend
					2.4 x 1.9 x 0.4 cm	1.8 g	whiteware, Maddock's Lamberton Works Royal Porcelain, c. 1888-1954, mend
					2.2 x 2.0 x 0.4 cm	1.1 g	whiteware, Maddock's Lamberton Works Royal Porcelain, c. 1888-1954, mend
					2.3 x 1.4 x 0.4 cm	1.1 g	whiteware, Maddock's Lamberton Works Royal Porcelain, c. 1888-1954, mend
					2.1 x 1.7 x 0.4 cm	0.9 g	whiteware, Maddock's Lamberton Works Royal Porcelain, c. 1888-1954, mend
					2.0 x 1.6 x 0.4 cm	0.8 g	whiteware, Maddock's Lamberton Works Royal Porcelain, c. 1888-1954, mend
					1.9 x 1.5 x 0.3 cm	0.6 g	whiteware, Maddock's Lamberton Works Royal Porcelain, c. 1888-1954, mend
				sherds	3.5 x 3.2 x 0.4 cm	3.4 g	whiteware, Maddock's Lamberton Works Royal Porcelain, c. 1888-1954, mend
					3.5 x 3.1 x 0.4 cm	4.8 g	whiteware, Maddock's Lamberton Works Royal Porcelain, c. 1888-1954, mend
					1.9 x 1.4 x 0.4 cm	0.4 g	whiteware, Maddock's Lamberton Works Royal Porcelain, c. 1888-1954, mend
		3	glass	chimney fragments	2.3 x 1.3 x 0.15 cm	0.5 g	clear
					1.8 x 1.6 x 0.15 cm	0.4 g	clear
					3.5 x 1.4 x 0.15 cm	1.0 g	clear
		4	glass	tableware fragments	5.7 x 5.7 x 0.4 cm	11.9 g	clear
					6.6 x 3.3 x 0.3 cm	6.7 g	clear
					4.9 x 4.4 x 0.3 cm	6.7 g	clear
					5.9 x 2.6 x 0.3 cm	4.8 g	clear
		1	glass	bottle fragment	1.6 x 1.0 x 0.2 cm	0.5 g	aqua
		1	glass	bottle fragment	3.1 x 2.7 x 0.4 cm	1.5 g	clear

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		10	glass	window fragments	4.9 x 3.5 x 0.2 cm	3.9 g	aqua
					3.7 x 2.3 x 0.2 cm	1.6 g	aqua
					2.9 x 1.9 x 0.2 cm	0.9 g	aqua
					2.8 x 1.4 x 0.2 cm	0.9 g	aqua
					2.7 x 1.8 x 0.2 cm	1.0 g	aqua
					2.4 x 1.5 x 0.2 cm	1.0 g	aqua
					1.6 x 1.3 x 0.2 cm	0.7 g	aqua
					1.4 x 1.3 x 0.2 cm	0.5 g	aqua
					2.9 x 2.2 x 0.15 cm	1.1 g	aqua
					2.8 x 1.5 x 0.15 cm	0.5 g	aqua
		1	brass	key	8.6 x 2.2 x 0.7 cm	13.6 g	
		2	ferrous	cut nail fragment	5.4 x 0.5 x 0.4 cm	3.0 g	
					8.1 x 0.6 x 0.5 cm	6.8 g	
		1	ferrous	unidentified nail fragment	4.7 x 0.4 cm	2.0 g	
		1	ferrous	unidentified rod fragment	14.5 x 1.1 cm	46.2 g	
		1	plastic	unidentified fragment	1.9 x 1.4 x 0.2 cm	0.2 g	white
15	1	2	ceramic	sherds	4.1 x 2.6 x 0.7 cm	7.6 g	whiteware
					3.2 x 2.2 x 0.9 cm	6.2 g	whiteware
		4	ceramic	drainage pipe sherds	16.9 x 6.5 x 1.3 cm	161.6 g	interior/exterior: salt glaze, body: buff
					8.8 x 8.4 x 1.3 cm	145.3 g	interior/exterior: salt glaze, body: buff
					8.8 x 6.5 x 1.3 cm	105.4 g	interior/exterior: salt glaze, body: buff
					5.0 x 2.9 x 1.3 cm	22.6 g	interior/exterior: salt glaze, body: buff
		1	glass	window fragment	4.7 x 3.3 x 0.2 cm	5.4 g	aqua
		1	ferrous	horseshoe fragment	12.8 x 1.8 x 0.6 cm	104.9 g	
		3	ferrous	can fragments	7.0 x 4.3 x 0.2 cm	22.4 g	
					6.7 x 1.0 x 0.4 cm	13.0 g	
					6.8 x 0.6 cm	16.9 g	
		2	ferrous	wire nail fragments	6.7 x 0.5 cm	7.5 g	
					5.4 x 0.5 cm	7.4 g	
		1	ferrous	unidentified plate frag	7.5 x 6.4 x 0.3 cm	33.6 g	
		1	plastic	toy car	6.6 x 2.9 x 1.3 cm	14.2 g	blue, pink and white, "ABC 18"
16	1	5	ceramic	sherds	6.7 x 5.3 x 0.4 cm	15.2 g	whiteware, "Ironstone China Warranted", mend
					5.3 x 4.6 x 0.4 cm	10.0 g	whiteware, "Ironstone China Warranted", mend
					6.4 x 4.1 x 0.4 cm	7.6 g	whiteware, "Ironstone China Warranted", mend
					4.3 x 2.5 x 0.4 cm	4.4 g	whiteware, "Ironstone China Warranted", mend
					3.7 x 2.6 x 0.4 cm	3.8 g	whiteware, "Ironstone China Warranted", mend
		16	ceramic	rim sherds	10.6 x 5.4 x 0.9 cm	38.6 g	whiteware

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					5.0 x 2.5 x 0.4 cm	5.0 g	whiteware
					2.2 x 0.7 x 0.3 cm	0.4 g	whiteware
				sherds	5.2 x 3.4 x 0.5 cm	5.9 g	whiteware
					4.2 x 2.8 x 1.2 cm	7.7 g	whiteware
					2.8 x 2.3 x 0.6 cm	3.1 g	whiteware
					3.7 x 2.2 x 0.3 cm	2.4 g	whiteware
					2.1 x 1.3 x 0.1 cm	0.6 g	whiteware
					2.1 x 0.9 x 0.3 cm	0.6 g	whiteware
					2.0 x 1.3 x 0.2 cm	0.7 g	whiteware
					1.5 x 1.3 x 0.5 cm	0.6 g	whiteware
					1.9 x 1.5 x 0.2 cm	0.3 g	whiteware
					2.6 x 0.9 x 0.3 cm	0.5 g	whiteware
					1.3 x 1.1 x 0.4 cm	0.4 g	whiteware
					1.4 x 1.2 x 0.2 cm	0.4 g	whiteware
					1.3 x 1.1 x 0.1 cm	0.2 g	whiteware
		4	glass	chimney fragments	2.9 x 2.1 x 0.1 cm	0.9 g	clear
					1.9 x 1.6 x 0.1 cm	0.5 g	clear
					1.6 x 1.4 x 0.1 cm	0.4 g	clear
					1.7 x 1.1 x 0.1 cm	0.3 g	clear
		1	glass	bottle fragment	7.9 x 2.6 x 0.6 cm	13.2 g	aqua with white decal
		4	glass	bottle fragments	4.2 x 2.2 x 0.6 cm	3.5 g	clear
					2.5 x 2.3 x 0.3 cm	1.7 g	clear
					2.9 x 1.8 x 0.3 cm	1.7 g	clear
					1.4 x 1.0 x 0.2 cm	0.4 g	clear
		5	glass	window fragments	5.0 x 2.0 x 0.3 cm	3.5 g	aqua
					5.4 x 3.1 x 0.2 cm	4.1 g	aqua
					5.1 x 4.3 x 0.15 cm	3.1 g	aqua
					3.7 x 2.9 x 0.15 cm	1.4 g	aqua
					3.2 x 3.1 x 0.15 cm	1.5 g	aqua
		1	ferrous	screw fragment	4.2 x 0.9 cm	7.3 g	
		1	ferrous	wire nail	12.9 x 0.8 cm	19.0 g	
17	1	1	ceramic	sherd	1.5 x 1.5 x 0.5 cm	1.6 g	whiteware
		2	glass	tableware fragments	4.0 x 2.1 x 0.3 cm	4.4 g	clear
					2.9 x 1.3 x 0.3 cm	1.6 g	clear
		8	glass	window fragments	6.5 x 5.6 x 0.65 cm	40.5 g	aqua
					4.8 x 3.7 x 0.65 cm	17.1 g	aqua
					6.3 x 4.8 x 0.25 cm	9.1 g	aqua

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					5.8 x 2.7 x 0.25 cm	6.2 g	aqua
					4.4 x 2.6 x 0.25 cm	5.2 g	aqua
					3.4 x 2.5 x 0.25 cm	3.0 g	aqua
					3.6 x 1.7 x 0.25 cm	2.5 g	aqua
					4.7 x 4.3 x 0.2 cm	8.9 g	aqua
	2	1	ceramic	electric insulator sherd	4.4 x 3.0 x 1.6 cm	15.3 g	porcelain
		1	ceramic	sherd	3.5 x 2.3 x 0.7 cm	3.2 g	whiteware with black transfer
		13	ceramic	rim sherd	3.6 x 2.5 x 0.8 cm	3.2 g	whiteware
				sherds	3.3 x 3.2 x 0.3 cm	5.0 g	whiteware
					4.0 x 1.8 x 0.4 cm	3.9 g	whiteware
					4.1 x 2.2 x 0.5 cm	3.0 g	whiteware
					2.9 x 1.6 x 0.6 cm	1.7 g	whiteware
					2.8 x 1.5 x 0.7 cm	1.9 g	whiteware
					2.5 x 1.8 x 0.3 cm	0.8 g	whiteware
					1.8 x 1.7 x 0.4 cm	1.0 g	whiteware
					1.9 x 1.6 x 0.2 cm	0.5 g	whiteware
					1.8 x 1.2 x 0.5 cm	0.8 g	whiteware
					1.9 x 0.9 x 0.4 cm	0.6 g	whiteware
					1.6 x 1.3 x 0.4 cm	0.7 g	whiteware
					1.4 x 1.0 x 0.2 cm	0.2 g	whiteware
		1	milk glass	fragment	2.0 x 0.8 x 0.2 cm	0.4 g	
		7	glass	chimney fragments	2.3 x 1.7 x 0.1 cm	0.6 g	clear, frosted
					2.2 x 1.8 x 0.1 cm	0.6 g	clear, frosted
					1.7 x 1.3 x 0.1 cm	0.5 g	clear, frosted
					1.6 x 1.3 x 0.1 cm	0.3 g	clear, frosted
					1.6 x 0.3 x 0.2 cm	0.4 g	clear, frosted
					1.1 x 0.6 x 0.1 cm	0.3 g	clear, frosted
					1.2 x 0.7 x 0.1 cm	0.3 g	clear, frosted
		2	glass	vial fragments	2.3 x 1.3 x 0.1 cm	0.3 g	clear
					2.2 x 1.1 x 0.1 cm	0.2 g	clear
		2	glass	tableware fragments	2.7 x 1.3 x 0.3 cm	0.8 g	clear
					1.6 x 1.2 x 0.3 cm	0.5 g	clear
		2	glass	bottle fragments	4.6 x 2.6 x 0.7 cm	7.3 g	olive
					2.4 x 1.2 x 0.4 cm	1.0 g	olive
		1	glass	bottle fragment	2.8 x 1.7 x 0.3 cm	1.5 g	amber
		1	glass	bottle fragment	4.7 x 3.9 x 0.7 cm	11.8 g	aqua
		4	glass	bottle fragments	3.0 x 1.8 x 0.5 cm	3.5 g	clear, frosted

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					2.1 x 1.7 x 0.3 cm	1.4 g	clear, frosted
					2.2 x 1.8 x 0.4 cm	1.7 g	clear, frosted
					1.8 x 0.9 x 0.2 cm	0.5 g	clear, frosted
		1	glass	bottle lip/neck fragment	1.6 x 1.2 cm	1.0 g	clear, cap seat bore
		14	glass	window fragments	3.7 x 2.3 x 0.7 cm	5.0 g	aqua
					3.6 x 1.0 x 0.7 cm	1.4 g	aqua
					4.9 x 2.0 x 0.35 cm	3.2 g	aqua
					2.7 x 1.7 x 0.35 cm	1.5 g	aqua
					3.6 x 2.0 x 0.3 cm	1.9 g	aqua
					3.4 x 2.0 x 0.3 cm	1.8 g	aqua
					3.0 x 1.9 x 0.3 cm	1.7 g	aqua
					3.0 x 1.2 x 0.3 cm	1.0 g	aqua
					2.4 x 2.2 x 0.25 cm	1.8 g	aqua
					3.7 x 1.5 x 0.25 cm	1.5 g	aqua
					3.0 x 2.9 x 0.2 cm	2.4 g	aqua
					3.4 x 1.9 x 0.2 cm	1.2 g	aqua
					2.7 x 1.5 x 0.2 cm	1.0 g	aqua
					2.4 x 1.4 x 0.2 cm	0.9 g	aqua
		1	copper	coin	1.9 x 0.15 cm	1.9 g	penny c. 1940
		1	ferrous	handle	7.5 x 3.5 x 1.0 cm	14.5 g	
		1	ferrous	screw	2.8 x 0.5 cm	1.8 g	
		5	ferrous	wire nails	10.5 x 0.5 cm	11.9 g	
					7.3 x 0.4 cm	3.5 g	
					7.6 x 0.4 cm	4.8 g	
					7.0 x 0.4 cm	4.0 g	
					6.7 x 0.4 cm	3.3 g	
		1	ferrous	wire nail fragment	4.2 x 0.4 cm	1.5 g	
		3	ferrous	unidentified nail frags	4.8 x 0.6 cm	2.7 g	
					4.9 x 0.6 cm	3.2 g	
					2.5 x 0.6 cm	1.0 g	
		1	plastic	bead	0.6 x 0.5 cm	0.2 g	pink
		1	coal	fragment	4.8 x 2.3 x 1.6 cm	9.3 g	
18	1	3	glass	bottle base fragment	3.4 x 2.5 x 2.3 cm	11.8 g	clear, rectangular, 3 recessed panels, chamfered corners, mend
				bottle fragments	6.7 x 3.0 x 1.6 cm	10.2 g	clear, mend
					6.6 x 1.8 x 1.7 cm	9.7 g	clear, mend
		1	ferrous	ratchet buckle	10.7 x 4.7 x 1.3 cm	190.5 g	

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
19	2	1	ceramic	pipestem fragment	6.1 x 1.1 cm	8.6 g	5/64" bore, "SCOTLAND" post-1891
		7	ceramic	sherds	4.2 x 2.4 x 0.5 cm	5.9 g	whiteware with drilled holes
					3.8 x 2.0 x 0.6 cm	3.4 g	whiteware with drilled holes
					3.1 x 1.6 x 0.6 cm	3.3 g	whiteware with drilled holes
					2.1 x 2.1 x 0.5 cm	2.5 g	whiteware with drilled holes
					2.2 x 1.9 x 0.4 cm	1.3 g	whiteware with drilled holes
					1.9 x 1.6 x 0.8 cm	1.8 g	whiteware with drilled holes
					1.3 x 0.8 x 0.6 cm	0.5 g	whiteware with drilled holes
		1	milk glass	fragment	2.5 x 0.6 x 0.5 cm	0.9 g	
		2	glass	tableware fragments	2.9 x 2.3 x 0.2 cm	2.1 g	clear
					3.0 x 1.6 x 0.1 cm	0.9 g	clear
		1	glass	tableware fragment	3.8 x 3.4 x 0.3 cm	6.6 g	clear, frosted
		1	glass	bottle fragment	2.9 x 1.0 x 0.7 cm	2.2 g	green
		1	glass	bottle lip/neck fragment	3.5 x 2.6 x 0.4 cm	13.9 g	clear, prescription lip
		1	glass	bottle fragment	6.2 x 2.9 x 0.4 cm	11.3 g	clear, pressed ribbing
		1	glass	bottle fragment	4.6 x 3.2 x 0.5 cm	7.7 g	clear
		5	glass	window fragments	3.6 x 2.2 x 0.3 cm	4.8 g	aqua
					4.0 x 2.4 x 0.3 cm	2.4 g	aqua
					3.2 x 1.4 x 0.15 cm	1.2 g	aqua
					2.2 x 1.8 x 0.15 cm	1.2 g	aqua
					2.0 x 1.3 x 0.15 cm	0.7 g	aqua
		1	nickel	coin	2.1 x 0.2 cm	4.7 g	
		1	lead/ ferrous	bale seal with wire frags	1.6 x 0.4 cm	5.4 g	"EX T 18" circa 19th Century
		1	ferrous	bottle cap	3.1 x 0.9 cm	5.1 g	
		1	ferrous	cut nail	6.4 x 0.6 x 0.5 cm	5.3 g	
		1	ferrous	unidentified strap frag	5.9 x 1.5 x 0.2 cm	5.9 g	
		2	coal	fragments	3.7 x 2.4 x 1.7 cm	13.0 g	
					2.9 x 1.3 x 1.2 cm	3.3 g	
19 south	1	3	glass	chimney fragments	2.6 x 1.7 x 0.2 cm	0.5 g	clear
					2.1 x 0.8 x 0.2 cm	0.4 g	clear
					1.3 x 1.0 x 0.2 cm	0.3 g	clear
		1	glass	bottle fragment	5.3 x 3.6 x 0.7 cm	18.1 g	aqua
		2	glass	bottle fragments	3.9 x 1.8 x 0.3 cm	3.9 g	clear
					2.9 x 1.1 x 0.4 cm	1.5 g	clear
		2	glass	window fragments	3.8 x 2.1 x 0.2 cm	5.1 g	aqua

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					2.8 x 1.0 x 0.15 cm	0.7 g	aqua
		1	glass	fragment	3.6 x 2.3 x 0.2 cm	5.5 g	burned
		1	ferrous	roofing nail fragment	4.0 x 0.4 cm	3.6 g	
		1	ferrous	cut nail fragment	6.4 x 0.5 x 0.4 cm	4.8 g	
		1	ferrous	wire nail fragment	6.3 x 0.4 cm	4.7 g	
		1	ferrous	unidentified strap frag	6.8 z 1.6 z 0.1 cm	14.9 g	folded
19 north	1	3	ceramic	insulator sherds	3.5 x 2.7 x 1.4 cm	14.2 g	porcelain, burned, mend
					3.5 x 2.4 x 1.4 cm	10.6 g	porcelain, burned, mend
					3.2 x 2.7 x 1.3 cm	12.1 g	porcelain, burned, mend
		1	ceramic	insulator sherd	2.9 x 1.6 x 1.5 cm	10.3 g	porcelain, burned
		3	glass	window fragments	1.4 x 1.0 x 0.25 cm	0.7 g	aqua
					3.0 x 1.5 x 0.2 cm	1.6 g	aqua
					1.8 x 1.1 x 0.2 cm	0.9 g	aqua
		6	glass	fragments	2.6 x 2.6 x 0.4 cm	10.5 g	burned
					5.4 x 3.1 x 0.3 cm	9.2 g	burned
					4.5 x 4.1 x 0.4 cm	8.1 g	burned
					3.4 x 2.5 x 1.0 cm	11.7 g	burned
					3.7 x 2.2 x 0.3 cm	4.7 g	burned
					4.5 x 0.9 x 0.3 cm	2.2 g	burned
		3	ferrous	wire nails	7.4 x 0.5 cm	6.7 g	
					5.5 x 0.4 cm	3.8 g	
					6.0 x 0.3 cm	2.6 g	
		2	ferrous	wire nail fragments	6.4 x 0.4 cm	3.3 g	
					5.5 x 0.3 cm	3.3 g	
		1	charcoal	fragment	2.7 x 2.5 x 1.0 cm	2.2 g	
	2	1	glass	chimney fragment	2.0 x 1.3 x 0.2 cm	0.4 g	clear, frosted
		2	glass	bottle fragments	2.4 x 1.4 x 0.3 cm	1.9 g	green
					2.1 x 1.5 x 0.2 cm	1.4 g	green
		2	glass	bottle fragments	4.2 x 2.9 x 0.4 cm	8.0 g	clear
					2.3 x 1.4 x 0.3 cm	1.2 g	clear
		20	glass	window fragments	2.3 x 2.0 x 0.2 cm	2.0 g	aqua
					4.6 x 1.0 x 0.2 cm	1.2 g	aqua
					2.7 x 0.9 x 0.2 cm	0.9 g	aqua
					4.3 x 2.1 x 0.15 cm	2.4 g	aqua
					3.7 x 1.5 x 0.15 cm	1.7 g	aqua
					2.8 x 1.6 x 0.15 cm	1.6 g	aqua

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					3.4 x 1.6 x 0.15 cm	1.3 g	aqua
					2.4 x 2.1 x 0.15 cm	1.3 g	aqua
					2.6 x 2.1 x 0.15 cm	1.1 g	aqua
					2.6 x 1.7 x 0.15 cm	0.8 g	aqua
					3.2 x 1.0 x 0.15 cm	1.0 g	aqua
					2.8 x 0.8 x 0.15 cm	0.6 g	aqua
					2.9 x 0.9 x 0.15 cm	0.7 g	aqua
					2.1 x 2.0 x 0.15 cm	1.0 g	aqua
					1.8 x 1.4 x 0.15 cm	0.6 g	aqua
					1.9 x 1.2 x 0.15 cm	0.6 g	aqua
					1.9 x 1.4 x 0.15 cm	0.6 g	aqua
					1.8 x 0.7 x 0.15 cm	0.4 g	aqua
					1.4 x 1.2 x 0.15 cm	0.4 g	aqua
					1.0 x 0.8 x 0.15 cm	0.2 g	aqua
		1	ferrous	screw	3.1 x 0.5 cm	5.2 g	
		6	ferrous	wire nails	10.2 x 0.5 cm	14.7 g	
					9.0 x 0.5 cm	12.9 g	
					6.5 x 0.5 cm	4.4 g	
					6.5 x 0.5 cm	9.3 g	
					5.0 x 0.3 cm	3.8 g	
					5.7 x 0.3 cm	1.9 g	
20	2	1	glass	bottle lip fragment	2.4 x 2.3 x 0.6 cm	5.2 g	aqua, crown finish
		2	glass	bottle fragments	3.1 x 2.8 x 0.3 cm	6.1 g	aqua
					3.3 x 1.8 x 0.3 cm	2.3 g	aqua
		3	glass	fragments	4.0 x 2.9 x 1.5 cm	10.7 g	burned
					2.8 x 1.5 x 0.3 cm	2.0 g	burned
					2.3 x 1.3 x 0.3 cm	1.5 g	burned
		1	ferrous	wire nail	4.9 x 0.3 cm	2.9 g	
20 west	1	1	ceramic	sherd	2.5 x 1.3 x 0.5 cm	1.7 g	whiteware
		1	glass	bottle fragment	3.9 x 2.9 x 0.5 cm	6.0 g	amber
		2	glass	bottle lip fragments	2.8 x 2.0 cm	10.2 g	aqua, cap seat bore
					2.8 x 2.5 x 0.5 cm	5.4 g	aqua, cap seat bore
		2	glass	bottle base fragments	6.0 x 4.0 x 0.8 cm	65.2 g	aqua, "POUGHKEEPSIE NY", mend
					5.7 x 3.3 x 0.8 cm	38.5 g	aqua, "POUGHKEEPSIE NY", mend
		3	glass	bottle fragments	5.6 x 3.7 x 0.7 cm	27.4 g	aqua, "Coca-Cola"
					4.2 x 2.8 x 0.5 cm	8.6 g	aqua, "Coca-Cola"

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					2.4 x 2.0 x 0.6 cm	5.0 g	aqua, "Coca-Cola"
		3	glass	bottle fragments	3.2 x 2.6 x 0.6 cm	13.4 g	aqua, "NuGrape"
					4.9 x 2.3 x 0.6 cm	8.6 g	aqua, "NuGrape"
					4.4 x 2.2 x 0.7 cm	6.2 g	aqua, "NuGrape"
		20	glass	bottle fragments		309.2 g	aqua
		9	glass	window fragments	5.0 x 2.5 x 0.25 cm	4.4 g	aqua
					5.5 x 1.2 x 0.25 cm	2.6 g	aqua
					5.8 x 1.0 x 0.25 cm	2.7 g	aqua
					2.5 x 1.4 x 0.25 cm	1.7 g	aqua
					7.3 x 2.1 x 0.2 cm	5.4 g	aqua
					4.9 x 2.0 x 0.2 cm	4.7 g	aqua
					2.7 x 1.3 x 0.2 cm	1.5 g	aqua
					1.9 x 1.7 x 0.2 cm	1.3 g	aqua
					2.0 x 1.8 x 0.2 cm	1.4 g	aqua
		1	ferrous	wire nail	10.3 x 0.5 cm	11.9 g	
		1	ferrous	unidentified object	9.3 x 3.8 x 0.5 cm	17.6 g	
	2	1	ceramic	doll arm sherd	2.8 x 0.7 cm	2.2 g	porcelain
		1	ceramic	sherd	1.6 x 0.9 x 0.2 cm	.5 g	whiteware
		1	glass	bead	0.5 x 0.4 cm	0.3 g	blue and red
		1	glass	bottle fragment	2.4 x 1.7 x 0.8 cm	4.2 g	aqua
		8	glass	window fragments	2.6 x 2.0 x 0.25 cm	1.6 g	aqua
					0.9 x 0.9 x 0.25 cm	0.4 g	aqua
					4.7 x 2.8 x 0.2 cm	3.3 g	aqua
					4.4 x 2.3 x 0.2 cm	2.3 g	aqua
					3.3 x 2.4 x 0.2 cm	2.8 g	aqua
					2.5 x 2.3 x 0.2 cm	2.1 g	aqua
					2.0 x 1.9 x 0.2 cm	1.1 g	aqua
					2.1 x 1.0 x 0.2 cm	0.8 g	aqua
		3	ferrous	unidentified nail frags	8.0 x 0.9 cm	17.1 g	
					7.5 x 0.8 cm	12.2 g	
					4.0 x 0.5 cm	2.6 g	
		1	ferrous	unidentified fragment	15.8 x 0.6 cm	29.3 g	
		1	brick	fragment	6.1 x 2.4 x 2.1 cm	24.3 g	
20 east	1	8	glass	bottle fragments	9.8 x 4.8 x 0.6 cm	44.8 g	aqua, Coca-Cola
					5.0 x 3.4 x 0.4 cm	8.4 g	aqua, Coca-Cola
					4.6 x 2.0 x 0.6 cm	6.8 g	aqua, Coca-Cola

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					3.5 x 2.6 x 0.7 cm	5.3 g	aqua, Coca-Cola
					3.9 x 2.9 x 0.4 cm	3.1 g	aqua, Coca-Cola
					3.3 x 2.2 x 0.5 cm	2.6 g	aqua, Coca-Cola
					3.9 x 1.9 x 0.3 cm	2.4 g	aqua, Coca-Cola
					2.8 x 1.8 x .04 cm	1.8 g	aqua, Coca-Cola
		2	glass	window fragments	6.3 x 4.0 x 0.25 cm	5.6 g	aqua, burned
					1.9 x 1.4 x 0.2 cm	0.6 g	aqua, burned
		8	glass	fragments	4.2 x 2.1 x 0.3 cm	2.8 g	burned
					3.5 x 2.5 x 0.5 cm	3.6 g	burned
					3.3 x 1.2 x 0.4 cm	1.7 g	burned
					2.6 x 1.7 x 0.4 cm	2.1 g	burned
					3.3 x 1.0 x 0.3 cm	1.8 g	burned
					2.0 x 1.6 x 0.4 cm	1.4 g	burned
					2.3 x 1.2 x 0.4 cm	1.0 g	burned
					2.0 x 0.6 x 0.4 cm	0.5 g	burned
		1	ferrous	bed spring	14.5 x 1.8 cm	18.9 g	
		11	ferrous	wire nails	10.5 x 0.5 cm	8.0 g	
					9.1 x 0.5 cm	9.3 g	
					10.7 x 0.5 cm	8.8 g	
					10.1 x 0.4 cm	8.8 g	
					10.5 x 0.4 cm	8.7 g	
					10.3 x 0.5 cm	8.5 g	
					10.6 x 0.5 cm	2.8 g	
					6.4 x 0.3 cm	2.3 g	
					6.3 x 0.4 cm	3.0 g	
					6.6 x 0.4 cm	2.8 g	
					6.4 x 0.2 cm	1.7 g	
		1	ferrous	wire nail fragment	4.4 x 0.4 cm	1.8 g	
	3	20	ceramic	rim sherds	5.1 x 3.6 x 0.4 cm	9.3 g	whiteware
					5.7 x 3.8 x 0.5 cm	9.2 g	whiteware
					4.5 x 2.9 x 0.5 cm	7.9 g	whiteware
					3.9 x 3.5 x 0.5 cm	7.0 g	whiteware
					3.4 x 3.1 x 0.5 cm	5.8 g	whiteware
					3.2 x 3.2 x 0.5 cm	6.5 g	whiteware
					4.3 x 2.8 x 0.5 cm	5.5 g	whiteware
					1.7 x 1.2 x 0.4 cm	0.8 g	whiteware
				sherds	2.8 x 2.2 x 0.4 cm	3.5 g	whiteware

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					2.5 x 2.0 x 0.3 cm	1.5 g	whiteware
					2.0 x 1.7 x 0.4 cm	1.3 g	whiteware
					2.4 x 1.3 x 0.4 cm	1.5 g	whiteware
					2.5 x 1.7 x 0.3 cm	0.8 g	whiteware
					1.7 x 1.2 x 0.4 cm	1.1 g	whiteware
					1.7 x 0.8 x 0.5 cm	0.7 g	whiteware
					1.8 x 1.0 x 0.4 cm	0.9 g	whiteware
					1.5 x 1.3 x 0.3 cm	0.5 g	whiteware
					1.4 x 0.8 x 0.2 cm	0.2 g	whiteware
					1.2 x 0.4 x 0.2 cm	<0.1 g	whiteware
					0.9 x 0.6 x 0.1 cm	<0.1 g	whiteware
		12	glass	window fragments	3.9 x 2.9 x 0.2 cm	3.2 g	aqua
					4.8 x 1.8 x 0.2 cm	2.5 g	aqua
					2.7 x 2.5 x 0.2 cm	1.6 g	aqua
					2.7 x 1.6 x 0.2 cm	1.6 g	aqua
					2.4 x 2.2 x 0.2 cm	1.7 g	aqua
					2.6 x 1.8 x 0.2 cm	1.0 g	aqua
					2.4 x 1.9 x 0.2 cm	1.1 g	aqua
					2.1 x 1.3 x 0.2 cm	1.2 g	aqua
					2.6 x 1.3 x 0.2 cm	1.0 g	aqua
					2.8 x 1.3 x 0.2 cm	1.1 g	aqua
					1.8 x 1.4 x 0.2 cm	0.8 g	aqua
					1.6 x 0.7 x 0.2 cm	0.5 g	aqua
21	surface	1	ferrous	sash weight	42.7 x 4.1 g	3,401.9 g	
	1	11	ceramic	sink/toilet sherds	9.6 x 7.1 x 1.3 cm	127.4 g	porcelain
					8.1 x 7.8 x 1.0 cm	90.4 g	porcelain
					7.2 x 4.2 x 1.2 cm	39.8 g	porcelain
					5.7 x 3.8 x 1.0 cm	46.3 g	porcelain
					6.3 x 3.6 x 2.3 cm	33.4 g	porcelain
					5.8 x 2.9 x 1.0 cm	25.3 g	porcelain
					4.7 x 3.6 x 1.0 cm	20.9 g	porcelain
					4.9 x 1.8 x 0.9 cm	9.7 g	porcelain
					5.2 x 2.0 x 1.1 cm	12.7 g	porcelain
					3.5 x 2.3 x 1.3 cm	11.9 g	porcelain
					3.5 x 2.1 x 1.1 cm	9.6 g	porcelain
		1	ceramic	drainage pipe sherd	5.4 x 4.7 x 1.2 cm	55.5 g	interior/exterior: salt glaze, body: buff
		1	glass	marble	1.5 cm diameter	5.1 g	white

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		5	glass	tableware fragments	5.7 x 43.0 x 0.5 cm	18.9 g	clear
					3.5 x 3.2 x 0.3 cm	5.9 g	clear
					3.8 x 3.3 x 0.3 cm	3.6 g	clear
					4.1 x 2.0 x 0.2 cm	2.8 g	clear
					3.6 x 1.5 x 0.2 cm	2.5 g	clear
		1	glass	bottle lip fragment	2.8 x 2.1 x 0.8 cm	5.9 g	aqua
		1	glass	bottle	13.9 x 5.9 x 2.7 cm	159.0 g	clear, rectangular body w/rounded corners, continuous threaded lip, "WILDROOT", Owens- Illinois Glass Company c. 1938-1971
		2	glass	window fragments	3.3 x 2.8 x 0.2 cm	4.0 g	aqua
					2.2 x 1.8 x 0.2 cm	1.5 g	aqua
		1	ferrous	pipe fragment	15.4 x 9.5 x 0.6 cm	408.6 g	
		1	ferrous	cut nail fragment	5.8 x 0.4 x 0.3 cm	5.0 g	
		1	ferrous	wire nail	7.7 x 0.3 cm	3.4 g	
		1	ferrous	wire nail fragment	3.3 x 0.3c m	1.5 g	
		1	plastic	bottle fragment	6.4 x 1.6 x 0.1 cm	1.6 g	orange
	2	1	ceramic	doll foot sherd	2.0 x 1.3 x 0.7 cm	1.3 g	porcelain
		2	ceramic	sherds	2.9 x 1.2 x 0.7 cm	2.4 g	whiteware
					2.9 x 1.8 x 0.5 cm	0.7 g	whiteware
		12	ceramic	drainage pipe sherds	19.6 x 9.0 x 1.2 cm	507.9 g	interior/exterior: salt glaze, body: buff
					11.2 x 7.7 x 2.5 cm	208.4 g	interior/exterior: salt glaze, body: buff
					10.3 x 4.9 x 1.1 cm	101.2 g	interior/exterior: salt glaze, body: buff
					7.4 x 5.7 x 1.1 cm	72.0 g	interior/exterior: salt glaze, body: buff
					7.2 x 5.3 x 3.3 cm	72.4 g	interior/exterior: salt glaze, body: buff
					6.5 x 4.4 x 1.0 cm	33.4 g	interior/exterior: salt glaze, body: buff
					7.1 x 3.5 x 1.3 cm	41.9 g	interior/exterior: salt glaze, body: buff
					8.0 x 2.7 x 1.2 cm	36.6 g	interior/exterior: salt glaze, body: buff
					3.1 x 2.9 x 1.2 cm	14.7 g	interior/exterior: salt glaze, body: buff
					3.1 x 2.7 x 1.2 cm	10.5 g	interior/exterior: salt glaze, body: buff
					2.9 x 2.5 x 1.1 cm	8.1 g	interior/exterior: salt glaze, body: buff
					2.9 x 1.1 x 0.5 cm	1.8 g	interior/exterior: salt glaze, body: buff
		3	glass	chimney fragments	1.7 x 1.1 x 0.1 cm	0.7 g	clear, frosted
					1.9 x 1.0 x 0.2 cm	0.6 g	clear, frosted
					1.4 x 1.1 x 0.1 cm	0.5 g	clear, frosted
		1	glass	bottle fragment	1.4 x 1.1 x 0.1 cm	0.6 g	olive
		3	glass	bottle fragments	4.6 x 2.3 x 0.2 cm	3.6 g	clear
					2.4 x 2.3 x 0.4 cm	4.0 g	clear

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					2.1 x 1.5 x 0.2 cm	0.9 g	clear
		11	glass	window fragments	3.2 x 1.2 x 0.3 cm	3.6 g	aqua
					2.5 x 2.5 x 0.25 cm	2.5 g	aqua
					3.6 x 1.4 x 0.25 cm	1.8 g	aqua
					3.6 x 2.3 x 0.2 cm	2.9 g	aqua
					2.8 x 1.9 x 0.2 cm	2.5 g	aqua
					2.0 x 1.9 x 0.2 cm	1.6 g	aqua
					2.4 x 1.9 x 0.2 cm	1.8 g	aqua
					2.0 x 1.4 x 0.2 cm	1.4 g	aqua
					1.7 x 1.6 x 0.2 cm	1.1 g	aqua
					1.8 x 1.1 x 0.2 cm	0.9 g	aqua
					1.4 x 1.4 x 0.2 cm	0.8 g	aqua
		4	ferrous	wire nails	11.5 x 0.6 cm	23.2 g	
					9.1 x 0.6 cm	20.3 g	
					6.8 x 0.4 cm	5.3 g	
					6.8 x 0.4 cm	5.4 g	
		4	ferrous	wire nail fragments	4.7 x 0.3 cm	3.8 g	
					6.2 x 0.3 cm	2.8 g	
					6.2 x 0.4 cm	4.9 g	
					3.8 x 0.5 cm	2.6 g	
		7	ferrous	unidentified nail frags	6.9 x 0.8 cm	12.1 g	
					6.0 x 0.8 cm	12.5 g	
					5.3 x 0.6 cm	16.0 g	
					4.3 x 1.0 cm	6.6 g	
					3.8 x 0.8 cm	5.8 g	
					3.4 x 0.6 cm	2.1 g	
					2.6 x 0.4 cm	1.1 g	
		1	ferrous	unidentified fragment	4.2 x 3.4 x 0.5 cm	27.6 g	
		1	plastic	button	1.5 x 0.3 cm	0.5 g	white
22	1	2	ceramic	sherds	4.0 x 2.1 x 0.7 cm	5.9 g	porcelain, burned
					3.5 x 1.6 x 1.2 cm	5.7 g	porcelain, burned
		2	glass	window fragments	4.7 x 1.3 x 0.2 cm	1.5 g	aqua
					2.9 x 2.0 x 0.2 cm	1.7 g	aqua
		14	glass	fragments	9.1 x 8.2 x 7.7 cm	138.8 g	burned
					7.5 x 2.3 x 0.3 cm	5.9 g	burned
					4.6 x 4.1 x 0.3 cm	6.8 g	burned
					4.1 x 4.1 x 0.5 cm	5.7 g	burned

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					3.8 x 2.5 x 2.1 cm	11.2 g	burned
					5.1 x 2.3 x 0.4 cm	4.4 g	burned
					5.9 x 2.1 x 0.4 cm	3.5 g	burned
					5.4 x 1.9 x 0.6 cm	3.1 g	burned
					4.4 x 2.2 x 0.5 cm	2.9 g	burned
					5.5 x 1.6 x 0.3 cm	2.4 g	burned
					3.0 x 1.2 x 0.5 cm	1.7 g	burned
					2.4 x 2.1 x 0.4 cm	2.1 g	burned
					2.7 x 1.8 x 0.4 cm	1.8 g	burned
					2.1 x 1.7 x 0.3 cm	1.0 g	burned
		1	ferrous	butt hinge	11.0 x 5.2 x 0.3 cm	185.1 g	with 5 screw and pintle
		1	ferrous	latch hook	8.0 x 0.5 cm	15.8 g	with eye screw
		2	ferrous	bed spring	12.9 x 0.8 cm	21.2 g	
					16.2 x 1.9 cm	35.4 g	
		1	ferrous	electrical junction box	8.6 x 2.2 cm	131.2 g	
		2	ferrous	bed spring fragments	12.7 x 1.8 cm	22.5 g	
					10.0 x 1.9 cm	4.6 g	
		1	ferrous	L bracket	6.4 x 1.3 x 0.3 cm	10.9 g	
		4	ferrous	armored cable fragments	7.6 x 1.4 cm	17.5 g	
					7.8 x 1.4 cm	16.7 g	
					6.3 x 1.4 cm	15.4 g	
					2.7 x 1.4 cm	6.2 g	
		2	ferrous	cut nail fragments	7.4 x 0.7 x 0.6 cm	5.1 g	
					2.9 x 0.6 x 0.4 cm	2.4 g	
		94	ferrous	wire nails		386.6	
		10	ferrous	wire nail fragments	7.8 x 0.5 cm	3.6 g	
					7.1 x 0.6 cm	3.8 g	
					6.4 x 0.4 cm	2.3 g	
					6.5 x 0.5 cm	3.0 g	
					6.5 x 0.4 cm	2.6 g	
					6.2 x 0.5 cm	3.0 g	
					6.4 x 0.4 cm	3.3 g	
					5.6 x 0.4 cm	2.4 g	
					4.1 x 0.4 cm	1.2 g	
					3.8 x 0.3 cm	0.6 g	
		1	ferrous	unidentified object	6.8 x 5.5 x 3.3 cm	81.2 g	with screw
23	1	1	glass	bottle fragment	2.4 x 1.5 x 0.2 cm	1.1 g	amber

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		6	glass	window fragments	5.4 x 4.9 x 0.25 cm	7.6 g	aqua
					2.4 x 1.7 x 0.25 cm	1.6 g	aqua
					2.2 x 2.0 x 0.25 cm	1.3 g	aqua
					3.3 x 1.3 x 0.25 cm	1.5 g	aqua
					1.6 x 1.2 x 0.25 cm	0.7 g	aqua
					2.8 x 0.8 x 0.2 cm	0.5 g	aqua
		2	ferrous	roofing nails	4.1 x 0.3 cm	1.7 g	
					4.1 x 0.3 cm	1.9 g	
		1	ferrous	roofing nail fragment	2.2 x 0.3 cm	0.6 g	
		9	ferrous	wire nails	8.0 x 0.4 cm	3.9 g	
					9.1 x 0.4 cm	4.9 g	
					7.7 x 0.4 cm	4.4 g	
					7.7 x 0.4 cm	4.0 g	
					7.5 x 0.4 cm	3.9 g	
					7.5 x 0.3 cm	3.6 g	
					6.9 x 0.4 cm	3.5 g	
					6.5 x 0.4 cm	2.7 g	
					5.3 x 0.3 cm	1.5 g	
		2	ferrous	wire nail fragments	6.7 x 0.4 cm	3.9 g	
					3.8 x 0.3 cm	0.8 g	
		1	plastic	button	1.2 x 0.2 cm	0.4 g	white
		1	plastic	unidentified object	1.6 x 0.6 cm	0.3 g	white
	2	1	ceramic	rim sherd	2.4 x 1.4 x 0.5 cm	2.5 g	porcelain
		2	glass	bottle fragments	3.6 x 2.3 x 0.4 cm	3.5 g	clear
					1.8 x 1.2 x 0.4 cm	1.3 g	clear
		1	brass	rimfire shell	1.5 x 0.5 cm	1.0 g	Union Metallic Cartridge Co. c.1867-1912
		2	ferrous	wire nail fragments	5.7 x 0.5 cm	12.3 g	
					4.2 x 0.2 cm	2.7 g	
	3	2	ceramic	rim sherds	2.5 x 2.1 x 0.4 cm	1.7 g	porcelain
					4.2 x 1.0 x 0.5 cm	1.4 g	porcelain
		3	ceramic	sherds	5.3 x 3.6 x 0.8 cm	8.5 g	whiteware, Homer Laughlin China Company
					2.6 x 1.9 x 0.3 cm	1.9 g	whiteware
					2.2 x 1.3 x 0.9 cm	1.9 g	whiteware
		3	glass	tableware fragments	5.8 x 4.0 x 0.4 cm	8.7 g	clear
					3.3 x 1.8 x 0.4 cm	1.7 g	clear
					2.2 x 1.3 x 0.2 cm	0.8 g	clear
		2	glass	bottle fragments	3.9 x 3.3 x 0.5 cm	6.9 g	aqua

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					4.4 x 2.3 x 0.5 cm	3.8 g	aqua
		13	glass	window fragments	5.7 x 3.2 x 0.3 cm	4.8 g	aqua
					2.1 x 0.8 x 0.3 cm	0.8 g	aqua
					4.1 x 4.1 x 0.25 cm	4.2 g	aqua
					4.5 x 1.1 x 0.25 cm	1.6 g	aqua
					4.8 x 3.3 x 0.2 cm	3.6 g	aqua
					4.0 x 2.8 x 0.2 cm	2.3 g	aqua
					2.9 x 2.5 x 0.2 cm	1.5 g	aqua
					3.4 x 1.7 x 0.2 cm	1.4 g	aqua
					2.9 x 1.5 x 0.2 cm	0.8 g	aqua
					2.0 x 1.9 x 0.2 cm	0.9 g	aqua
					2.4 x 1.6 x 0.2 cm	0.8 g	aqua
					2.2 x 1.4 x 0.2 cm	0.6 g	aqua
					2.0 x 0.8 x 0.15 cm	0.3 g	aqua
		1	brass	furniture hardware	2.7 x 1.9 cm	7.2 g	drawer pull
		2	ferrous	cut nail fragments	3.5 x 0.6 x 0.2 cm	2.4 g	
					4.7 x 0.7 x 0.6 cm	4.1 g	
		1	ferrous	screw	3.8 x 0.6 cm	3.4 g	
		1	ferrous	screw fragment	3.4 x 0.6 cm	3.0 g	
		5	ferrous	wire nails	7.2 x 0.5 cm	3.4 g	
					6.7 x 0.4 cm	3.6 g	
					6.5 x 0.3 cm	2.1 g	
					5.4 x 0.3 cm	2.8 g	
					5.3 x 0.3 cm	1.5 g	
		5	ferrous	wire nail fragments	7.8 x 0.7 cm	8.6 g	
					6.5 x 0.4 cm	5.6 g	
					6.9 x 0.3 cm	6.2 g	
					6.7 x 0.4 cm	2.7 g	
					6.6 x 0.4 cm	2.3 g	
		7	ferrous	unidentified nail frags	7.0 x 0.5 cm	5.7 g	
					6.4 x 0.5 cm	5.7 g	
					5.1 x 0.7 cm	2.9 g	
					4.3 x 0.5 cm	2.9 g	
					4.5 x 0.7 cm	4.7 g	
					3.4 x 0.4 cm	0.8 g	
					3.6 x 0.5 cm	2.1 g	
	4	1	ceramic	rim sherd	1.8 x 1.6 x 0.3 cm	0.6 g	porcelain

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
		5	ceramic	sherds	3.4 x 3.2 x 0.5 cm	3.7 g	whiteware
					2.9 x 2.6 x 0.5 cm	3.0 g	whiteware
					3.2 x 2.4 x 0.4 cm	2.4 g	whiteware
					1.9 x 1.5 x 0.4 cm	1.2 g	whiteware
					1.8 x 1.3 x 0.4 cm	0.9 g	whiteware
		1	glass	bead	0.7 cm diameter	0.5 g	white
		3	glass	chimney fragments	2.3 x 1.3 x 0.1 cm	0.5 g	clear, frosted
					1.5 x 1.4 x 0.1 cm	0.5 g	clear, frosted
					1.5 x 1.0 x 0.1 cm	0.3 g	clear, frosted
		5	glass	tableware fragments	4.0 x 3.7 x 0.2 cm	3.9 g	clear
					2.4 x 2.5 x 0.2 cm	1.5 g	clear
					2.7 x 2.6 x 0.2 cm	0.8 g	clear
					2.4 x 1.9 x 0.1 cm	0.6 g	clear
					2.0 x 1.8 x 0.5 cm	1.4 g	clear
		1	glass	bottle fragment	2.9 x 2.3 x 0.5 cm	3.2 g	aqua
		7	glass	bottle fragments	2.7 x 2.5 x 0.6 cm	2.7 g	clear
					2.8 x 2.1 x 0.4 cm	2.6 g	clear
					3.1 x 2.0 x 0.4 cm	2.7 g	clear
					3.4 x 1.7 x 0.3 cm	1.7 g	clear
					3.4 x 1.2 x 0.5 cm	2.2 g	clear
					2.0 x 1.4 x 0.3 cm	1.1 g	clear
					2.6 x 0.9 x 0.3 cm	0.7 g	clear
		7	glass	window fragments	5.8 x 3.7 x 0.25 cm	4.7 g	aqua
					3.0 x 2.3 x 0.25 cm	1.9 g	aqua
					2.7 x 1.5 x 0.25 cm	1.2 g	aqua
					4.7 x 3.8 x 0.2 cm	3.3 g	aqua
					4.3 x 2.0 x 0.2 cm	2.0 g	aqua
					4.0 x 2.1 x 0.2 cm	1.7 g	aqua
					3.7 x 2.1 x 0.2 cm	1.9 g	aqua
		1	ferrous	wire nail	5.1 x 0.5 cm	4.1 g	
		2	ferrous	unidentified nail frags	4.1 x 0.5 cm	1.7 g	
					4.0 x 0.5 cm	6.0 g	
		1	bone	fragment	5.3 x 0.8 cm	1.7 g	calcined
		1	plastic	button	1.6 x 0.5 cm	1.0 g	white
	5	1	ceramic	sherd	2.0 x 1.5 x 0.7 cm	1.4 g	redware with brown glaze
		1	copper	unidentified rod	17.0 x 0.8 cm	21.6 g	
		5	ferrous	extension springs	3.1 x 1.7 cm	4.6 g	

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					2.3 x 1.7 cm	3.5 g	
					1.6 x 1.6 cm	2.4 g	
					1.4 x 1.2 cm	1.5 g	
					1.5 x 0.7 cm	0.8 g	
		6	ferrous	unidentified nail frags	5.0 x 1.2 cm	6.9 g	
					4.7 x 0.6 cm	4.2 g	
					4.4 x 0.6 cm	2.0 g	
					3.8 x 0.7 cm	3.3 g	
					3.2 x 0.6 cm	2.1 g	
					2.6 x 0.4 cm	1.6 g	
24	surface	2	glass	bottle fragments	3.5 x 1.7 x 0.4 cm	2.8 g	clear
					2.5 x 1.5 x 0.4 cm	2.3 g	clear
		6	glass	window fragments	3.4 x 2.5 x 0.25 cm	3.1 g	aqua
					3.5 x 2.5 x 0.25 cm	3.1 g	aqua
					3.5 x 1.7 x 0.25 cm	2.1 g	aqua
					3.9 x 3.5 x 0.2 cm	4.3 g	aqua
					4.0 x 3.5 x 0.2 cm	4.5 g	aqua
					3.8 x 2.5 x 0.2 cm	3.1 g	aqua
		1	ferrous	pipe	9.8 x 2.1 cm	100.5 g	with threaded end
		1	ferrous	wire nail	10.0 x 0.5 cm	13.7 g	
	1	2	glass	tableware fragments	2.4 x 1.4 x 0.4 cm	1.7 g	clear
					1.8 x 1.0 x 0.2 cm	0.5 g	clear
		21	glass	window fragments		82.9 g	aqua
		1	glass	fragment	2.7 x 2.7 x 0.2 cm	2.7 g	burned
		2	ferrous	wire nails	7.7 x 0.4 cm	5.7 g	
					7.5 x 0.4 cm	5.7 g	
		1	ferrous	wire nail fragment	6.1 x 0.3cm	3.9 g	
	2	5	ceramic	rim sherd	1.8 x 0.7 x 0.5 cm	0.6 g	whiteware with blue transfer
				sherds	1.9 x 1.4 x 0.3 cm	0.6 g	whiteware with blue transfer
					1.6 x 1.3 x 0.3 cm	0.5 g	whiteware with blue transfer
					1.4 x 0.9 x 0.3 cm	0.3 g	whiteware with blue transfer
					0.9 x 0.8 x 0.1 cm	<0.1 g	whiteware with blue transfer
		20	ceramic	rim sherds	4.0 x 3.2 x 0.5 cm	6.8 g	whiteware
					1.3 x 0.9 x 0.3 cm	0.3 g	whiteware
				sherds	2.2 x 2.1 x 0.5 cm	1.5 g	whiteware
					1.7 x 1.2 x 0.2 cm	0.5 g	whiteware
					1.5 x 1.0 x 0.2 cm	0.3 g	whiteware

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					1.6 x 1.2 x 0.3 cm	0.5 g	whiteware
					1.5 x 1.0 x 0.4 cm	0.3 g	whiteware
					1.3 x 0.8 x 0.5 cm	0.4 g	whiteware
					1.3 x 0.8 x 0.3 cm	0.3 g	whiteware
					1.5 x 1.0 x 0.3 cm	0.3 g	whiteware
					1.1 x 0.9 x 0.3 cm	0.3 g	whiteware
					1.3 x 0.9 x 0.2 cm	0.2 g	whiteware
					1.1 x 1.0 x 0.2 cm	0.2 g	whiteware
					1.2 x 0.8 x 0.2 cm	0.2 g	whiteware
					1.0 x 0.7 x 0.2 cm	<0.1 g	whiteware
					1.2 x 0.7 x 0.1 cm	<0.1 g	whiteware
					1.1 x 0.8 x 0.2 cm	<0.1 g	whiteware
					0.8 x 0.8 x 0.3 cm	0.2 g	whiteware
					1.3 x 0.6 x 0.1 cm	<0.1 g	whiteware
					1.4 x 0.8 x 0.2 cm	0.2 g	whiteware
		1	glass	chimney fragment	4.1 x 1.7 x 0.1 cm	1.9 g	clear
		3	glass	bottle fragments	3.5 x 2.4 x 0.3 cm	4.4 g	clear
					2.7 x 0.9 x 0.3 cm	0.7 g	clear
					2.0 x 0.9 x 0.4 cm	0.8 g	clear
		6	glass	window fragments	1.9 x 1.5 x 0.25 cm	1.3 g	aqua
					1.5 x 0.8 x 0.25 cm	0.3 g	aqua
					2.5 x 1.5 x 0.2 cm	1.6 g	aqua
					1.9 x 1.4 x 0.2 cm	1.2 g	aqua
					2.9 x 1.0 x 0.2 cm	1.2 g	aqua
					3.9 x 2.6 x 0.15 cm	2.3 g	aqua
	3	2	ceramic	rim sherd	6.7 x 4.6 x 0.7 cm	36.1 g	porcelain
				sherd	2.3 x 1.7 x 0.6 cm	2.4 g	porcelain
		2	ceramic	sherds	2.5 x 1.5 x 0.4 cm	0.9 g	whiteware with blue transfer
					1.9 x 1.7 x 0.4 cm	0.9 g	whiteware with blue transfer
		6	ceramic	sherds	3.8 x 3.4 x 0.4 cm	7.3 g	whiteware
					3.8 x 3.6 x 0.4 cm	6.1 g	whiteware
					3.9 x 3.3 x 0.4 cm	5.5 g	whiteware
					2.4 x 2.0 x 0.5 cm	2.0 g	whiteware
					1.9 x 1.4 x 0.2 cm	0.4 g	whiteware
					1.1 x 1.1 x 0.2 cm	<0.1 g	whiteware
		1	glass	bottle fragment	2.4 x 1.4 x 0.4 cm	1.6 g	green
		7	glass	bottle fragments	8.0 x 3.7 x 0.4 cm	14.2 g	clear

Unit #	Level	Count	Material	Artifact Summary	Dimensions	Weight	Description
					5.2 x 4.5 x 0.2 cm	9.1 g	clear
					4.0 x 2.6 x 0.2 cm	4.1 g	clear
					5.4 x 1.5 x 0.3 cm	4.3 g	clear
					3.6 x 1.8 x 0.2 cm	2.1 g	clear
					3.5 x 1.5 x 0.3 cm	2.6 g	clear
					1.7 x 1.2 x 0.3 cm	0.7 g	clear
		4	glass	window fragments	2.1 x 1.2 x 0.2 cm	0.7 g	aqua
					3.2 x 2.9 x 0.15 cm	2.0 g	aqua
					3.4 x 1.2 x 0.15 cm	1.0 g	aqua
					2.7 x 1.5 x 0.15 cm	0.8 g	aqua
		1	ferrous	wire nail	7.9 x 0.5 cm	10.6 g	
		1	ferrous	unidentified nail frag	2.5 x 0.8 cm	2.7 g	
	4	14	ceramic	sherds	4.1 x 2.9 x 0.4 cm	5.8 g	whiteware
					4.2 x 3.2 x 0.5 cm	4.4 g	whiteware
					3.3 x 2.1 x 0.8 cm	5.5 g	whiteware
					2.9 x 1.6 x 0.7 cm	3.6 g	whiteware
					2.1 x 2.1 x 0.3 cm	1.3 g	whiteware
					2.1 x 1.9 x 0.2 cm	1.0 g	whiteware
					2.9 x 1.2 x 0.4 cm	1.3 g	whiteware
					2.5 x 1.7 x 0.5 cm	1.4 g	whiteware
					1.9 x 1.0 x 0.3 cm	0.4 g	whiteware
					2.2 x 0.8 x 0.3 cm	0.6 g	whiteware
					1.5 x 1.0 x 0.1 cm	0.2 g	whiteware
		`			1.1 x 0.7 x 0.3 cm	<0.1 g	whiteware
					1.1 x 0.9 x 0.2 cm	0.2 g	whiteware
					1.1 x 0.8 x 0.1 cm	<0.1 g	whiteware
		2	ceramic	drainage pipe sherds	7.4 x 4.9 x 1.2 cm	48.1 g	unrefined stoneware, int/ext: brown salt glaze, body: buff
					5.4 x 2.6 x 1.1 cm	19.1 g	unrefined stoneware, int/ext: brown salt glaze, body: buff
		1	glass	chimney fragment	2.4 x 2.0 x 0.1 cm	0.6 g	clear