PHASE 1A LITERATURE SEARCH AND SENSITIVITY ASSESSMENT & PHASE 1B ARCHAEOLOGICAL FIELD RECONNAISSANCE SURVEY

NEELYTOWN BUSINESS PARK

296 NEELYTOWN ROAD AND BEAVER DAM ROAD
MONTGOMERY, ORANGE COUNTY, NEW YORK

PREPARED FOR:

RDM GROUP
1 INTERNATIONAL BLVD MAHWAH, NJ
MAHWAH, NJ, 07430

H·C·S
Hudson Cultural Services
PO BOX 124
LAGRANGEVILLE NEW YORK 12540

REVISED MARCH 2023

MANAGEMENT SUMMARY

SHPO Project Review Number (if available): **21PR02475**

Involved State and Federal Agencies: **DEC**

Phase of Survey: **Phase 1A Literature Search & Sensitivity Assessment & Phase 1B Archaeological Field Reconnaissance Survey**

Location Information:

Location: **296 Neelytown Road and Beaver Dam Road**

Minor Civil Division: **Town of Montgomery**

County: **Orange County**

Survey Area (English & Metric)

Length: **3290'/1003.04 m**

Width: **2040'/621.9 m**

Number of Acres: **±112.29 acres (45.44 hectares)**

Number of Acres Surveyed: **±95.8 acres (38.7 hectares)**

Number of Square Meters & Feet Excavated (Phase II, Phase III only): **N/A**

Percentage of the Site Excavated (Phase II, Phase III only):

USGS 7.5 Minute Quadrangle Map: **Newburgh, New York 2019**

Archaeological Survey Overview

Number & Interval of Shovel Tests: **843 @ 50' (15.24m) and 25' (7.5n) intervals**

Results of Archaeological Survey

Number & name of precontact sites identified: **0**

Number & name of historic sites identified: **Trimble Van Alst Site.**

Number & name of sites recommended for Phase II/Avoidance**: None**

Report Author (s**): Franco Zani Jr., Beth Selig, MA, RPA**

Date of Report: **November 24, 2021, Revised March 22, 2023**

TABLE OF CONTENTS

LIST OF FIGURES

LIST OF TABLES

LIST OF PHOTOGRAPHS

Photo 1: The Project Parcel is bordered to the southeast by Neelytown Road. View to the southwest.

Photo 2: Wetlands are located in the southeastern portion of the Project Parcel, near Neelytown Road. View to the northwest.

Photo 3: Stone foundations are located in these southeastern portions of the Project APE. View to the southwest of F2.

Photo 4: A wooded barn (F3) is located in the southeastern portion of the APE, south of the stone foundation. View to the north.

Photo 5: A silo and complex of concrete slabs (F4) are located to the northwest of the stone foundation and barn. View to the northwest.

Photo 6: A gravel drive crosses the northern portion of the APE, and parallels Interstate 84. View to the northeast.

Photo 7: A wood frame barn (F1) on a cement and stone retaining wall is located in the northeastern corner of the Project APE. View to the west.

Photo 8: The barn foundation (F4) near the existing silo was constructed of concrete slabs and cinderblock. View to the northwest.

Photo 9: The northwestern portion of the Project APE consists of high knoll. View to the north.

Photo 10: The stone foundations in the eastern portion of the APE are primarily collapsed ruins of a residential structure and barns. View to the northeast of F2.

Photo 11: The transects began along the northeastern APE boundary and progressed to the southwest. View to the southwest.

Photo 12: Areas of dense vegetation are located throughout the Project APE. View to the south.

Photo 13: Mown paths provided access through the property. View to the southeast.

Photo 14: The modern concrete barn (F4) is surrounded by dense vegetation. View to the east.

Photo 15: View down TR 67 from ST 890. The proposed entrance from Neelytown Road goes through the existing house.

Photo 16: To the north of the residence in Photo 15 the landscape has been graded, and contains overgrown piles of soil and rubble.

Photo 17: View south along Beaver Dam Road. The transects were aligned perpendicular to the roadway.

Photo 18: View southeast along TR 73.

Photo 19: Transects 83 and 84 ran through an area heavily disturbed with dumped furniture, vehicles and metal material. View to the southeast.

Photo 20: View southeast along TR 87 from the baseline.

Photo 21: Steep slopes are located in the northwestern portion of the Project APE. View to the east.

Photo 22: In the northwestern portion of the Project APE testing was completed along the level terraces. View to the northeast.

Photo 23: The foundation for the residential structure (F2) features modern concrete and a gutter on the outside of the chimney. View to the southwest.

Photo 24: The 3-sided barn (F3) has been constructed with twentieth century materials. View to the north.

I. PHASE 1A LITERATURE SEARCH AND SENSITIVITY ASSESSMENT

A. NEELYTOWN BUSINESS PARK: PROJECT DESCRIPTION

In October and November of 2021, Hudson Cultural Service (HCS) was retained by Colliers Engineering to complete a Phase 1A Literature Search and Sensitivity Assessment and Phase 1B archaeological Field Reconnaissance Survey for the proposed Neelytown Business Park in Montgomery, Orange County, New York. In October of 2022, the project design expanded to include additional parcels. The report has been updated to include the additional acreage and details pertaining to the project expansion.

The purpose of the Phase 1 Cultural Resources Survey is to determine whether previously identified cultural resources (historic and archeological sites) are located within the boundaries of the proposed project, and to evaluate the potential for previously unidentified cultural resources to be located within the boundaries of the Project Area of Potential Effect (APE). All work was completed in accordance with the *Standards for Cultural Resource Investigations and the Curation of Archeological Collections published by the New York Archeological Council* (NYAC) and recommended for use by New York State Office of Parks, Recreation and Historic Preservation (OPRHP). The report has been prepared according to New York State OPRHP's *Phase 1 Archaeological Report Format Requirements*, established in 2005.

The background research as well as the cultural and environmental overviews were completed by Franco Zani Jr., and Beth Selig, MA, RPA, President and Principal Investigator with HCS. A project site visit was conducted by Franco Zani Jr., on October 7, 2021 and November 17, 2022 to observe and photograph existing conditions within the Project APE. The information gathered during the walkover reconnaissance is included in the relevant sections of the report.

The Project Parcel consists of ±112.29 acres (45.44 hectares) located on the northern side of Neelytown Road, south of Interstate Route 84 (I-84) in an area that is comprised of commercial properties. The proposed project includes the construction of a new commercial and industrial center on ±95.8 acres (38.7 hectares) within the larger parcel (Project APE). The Neelytown Business Park will consist of a three large warehouse buildings, with parking and loading docks proposed on the sides of the buildings. A large parking area is proposed in the northern portion of the Project APE. Stormwater management basins are proposed in the northwestern and southeastern portions of the parcel. Access roads will connect to Neelytown Road, and Beaver Dam Road.

The Project APE is primarily overgrown fields, with collapsing foundations and barns in the southeastern portion of the parcel. Wetland areas are located in the eastern portion of the parcel. The landscape is generally level with the exception of a large hill in the central and northwestern portions of the Project APE. A series of trails and paths, cut and maintained by the former property owner, Maybrook Sportsman's Club, provide access to the interior of the parcel. In the northwestern corner, a gravel driveway parallels Interstate 84, and leads to a large water tower located outside the property boundaries. Residential properties are located along Neelytown Road, near its intersection with Beaver Dam Road.

The barn ruins in the eastern portion of the Project APE consist of two large concrete slabs built adjacent to a large silo (F4). Closer to Neelytown Road are the remains of two smaller wood frame barns (F1 & F3), and a residential structure (F2). The wood frame barns have been built using twentieth century materials (standardized lumber and asphalt shingles). The foundation that has been interpreted as a residence features a tall chimney, reinforced with cement. On the southern side of the chimney are the remains of an aluminum gutter.

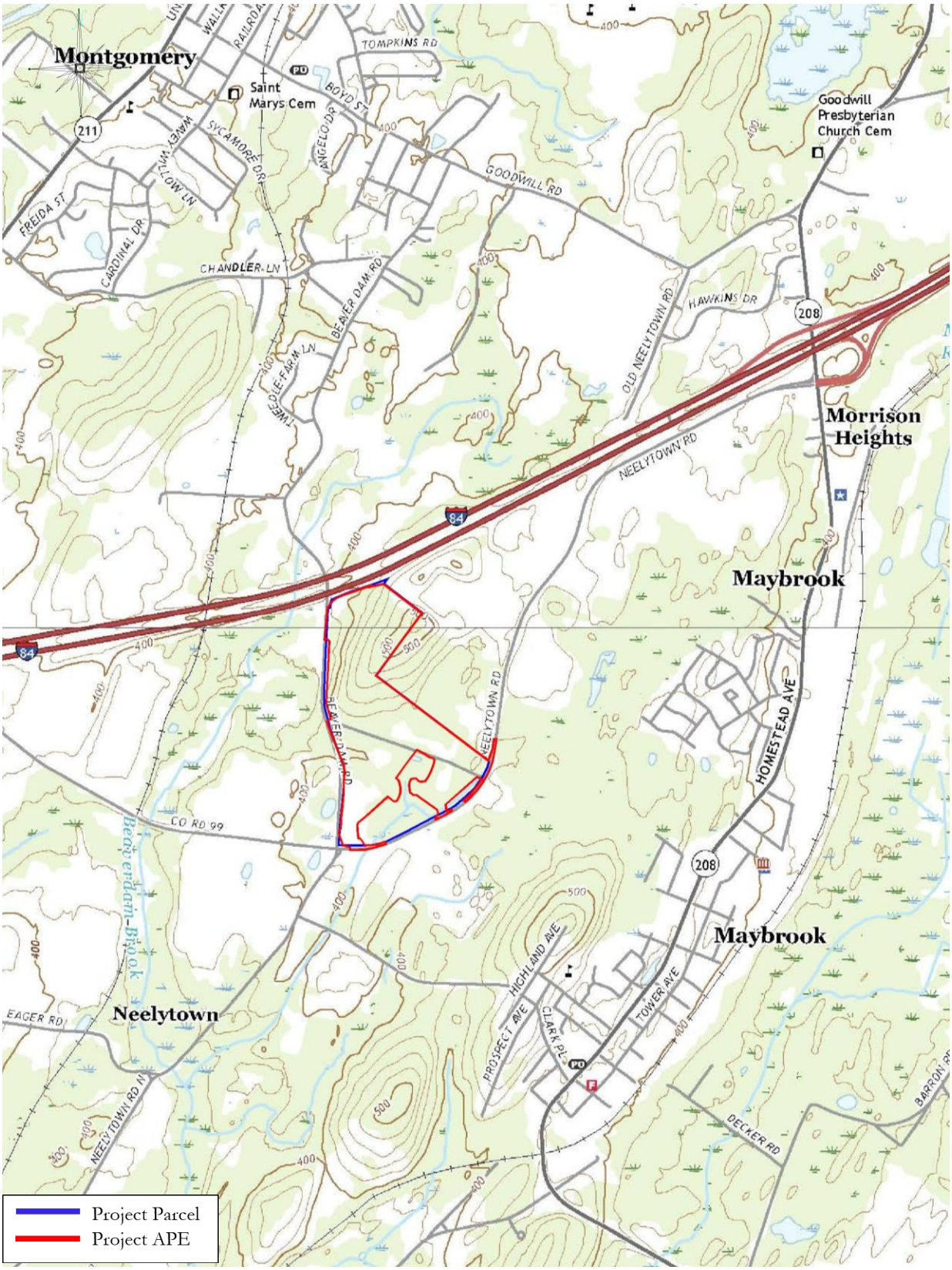


Figure 1: 2019 USGS Topographical Map. Walden and Maybrook, NY Quadrangles. 7.5 Minute Series. (Source: USGS.gov.) Scale: 1" =2200'.

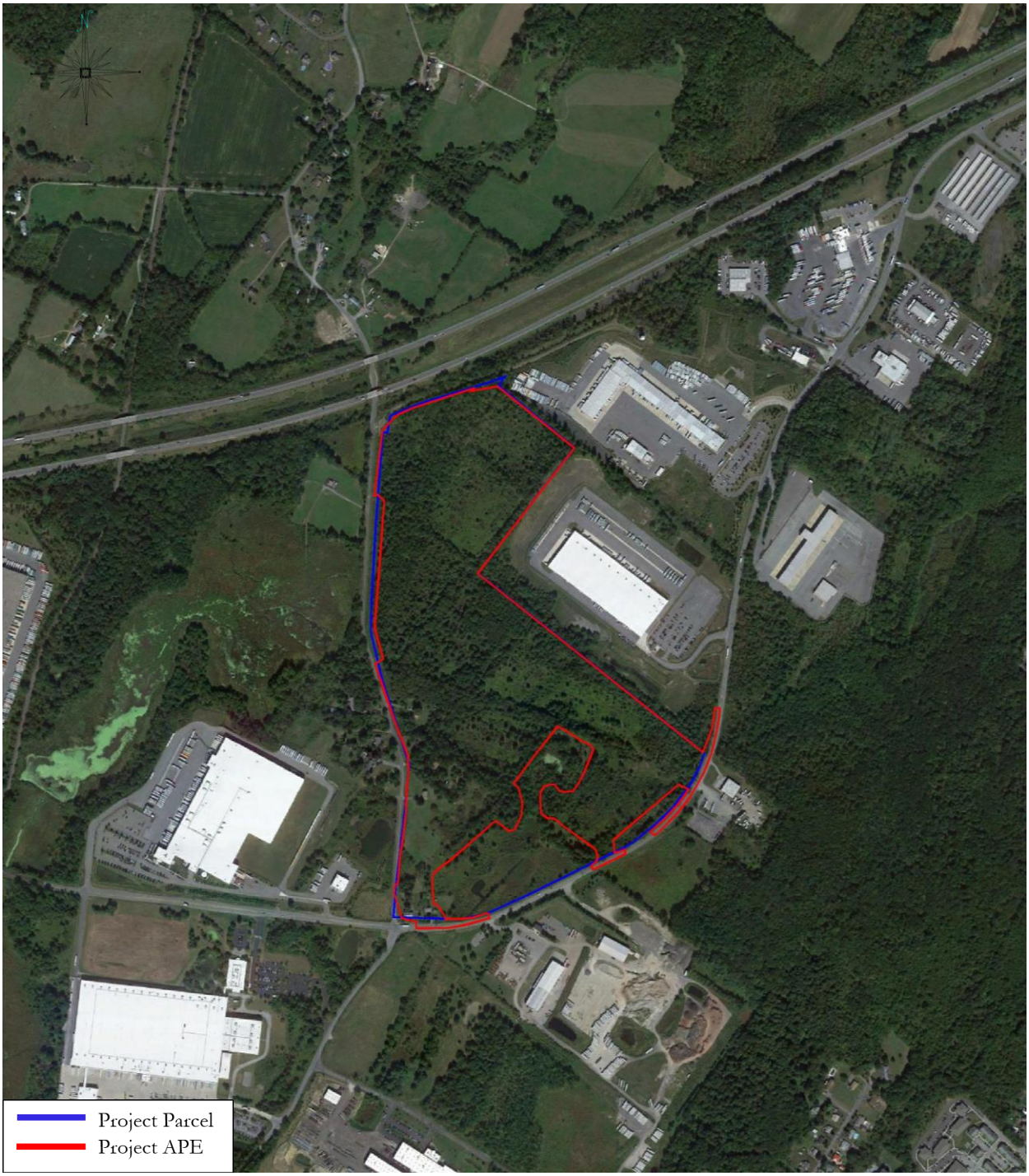


Figure 2: 2019 Aerial Image showing the Project. Newburgh, NY (Source: Google Earth.) Scale: 1" =1160'.

B. Environmental Conditions

The Project Parcel is a mix of overgrown fields, wooded areas and wetlands, with residential properties in the southwestern corner. The landscape varies with level fields transitioning to a small hill. The elevation along Neelytown Road is 416' (126.8 m) Above Mean Sea Level (AMSL), rising to 480' (146.3) at the top of the hill in the western portion of the APE. The elevation along the western boundary along I-84 is 390' (118.9 m).

Ecology

The Project Parcel lies in a vegetation zone where the Northern Hardwood Forest Zone meets the Appalachian Oak Forest Zone. In the Northern Hardwood Forest Zone, sugar maple, birch, beech and hemlock are the predominant trees in this type of forest (Bailey 1995). In the Appalachian Oak Forest Zone, tall, broad-leaved deciduous trees predominate, particularly Red Oak and White Oak. The wooded areas of the Project APE contain trees with diameters that suggest relatively recent reforestation, probably within the last 30 to 50 years. The vegetation is predominantly deciduous trees.

Geology

The Project Parcel is located within the Hudson-Mohawk Lowlands, adjacent to the Catskill Mountains Physiographic Province. The Catskills rise considerably higher than the neighboring parts of the upland. Summit elevations exceed 2000' and some peaks are over 4000'. The mountainous character of the Catskills is due to the action of glaciers and streams carving deep valleys in the flat-lying, stratified sandstones and shales. These sedimentary stones are capped in the high areas with resistant conglomerates that are the bedrocks of the Catskills. The topography is controlled by the bedrock with steep valley sides being a normal occurrence. Minor landforms in the valleys are outwash, kames, kame moraines, deltas, alluvial flats and lacustrine plains. Upland deposits are predominantly glacial tills that are stony or contain flagstones. The only extensive lacustrine area is near Gilboa in Schoharie County. Soils on the other minor landforms are mostly water-laid deposits of granular material (Spectra 2004).

Specifically, the Project Parcel lies in the Northern Glaciated Shale and Slate Valleys. The Northern Glaciated Shale and Slate Valleys contain broad, irregular rolling to hilly valleys underlain by slaty shale and fine-grained sandstone covered by glacial drift. (Bryce et al. 2010).

Drainage

The Project Parcel is located 3305' (1007.6 km) west of the main corridor of Beaverdam brook, a tributary of which flows through the eastern portion of the Project APE. The Wallkill River is located 1.3 miles to the west of the Project parcel. Within the boundaries of the Project Parcel, the surface water drains into the wetland areas.

Soils

Soil surveys provide a general characterization of the types and depths of soils that are found in an area. The characteristics of the soils within the Project Parcel have an important impact on the potential for the presence of cultural material, since the types of soils present affect the ability of an area to support human populations. The Soil Survey's mapped boundaries are considered approximate, as they generally correspond poorly to the actual boundaries of landforms and soils types within an area. The Natural Resources Conservation Service indicates that the soils within the Project APE are a mix of well-drained and poorly drained channery and gravelly loams (Table 1).

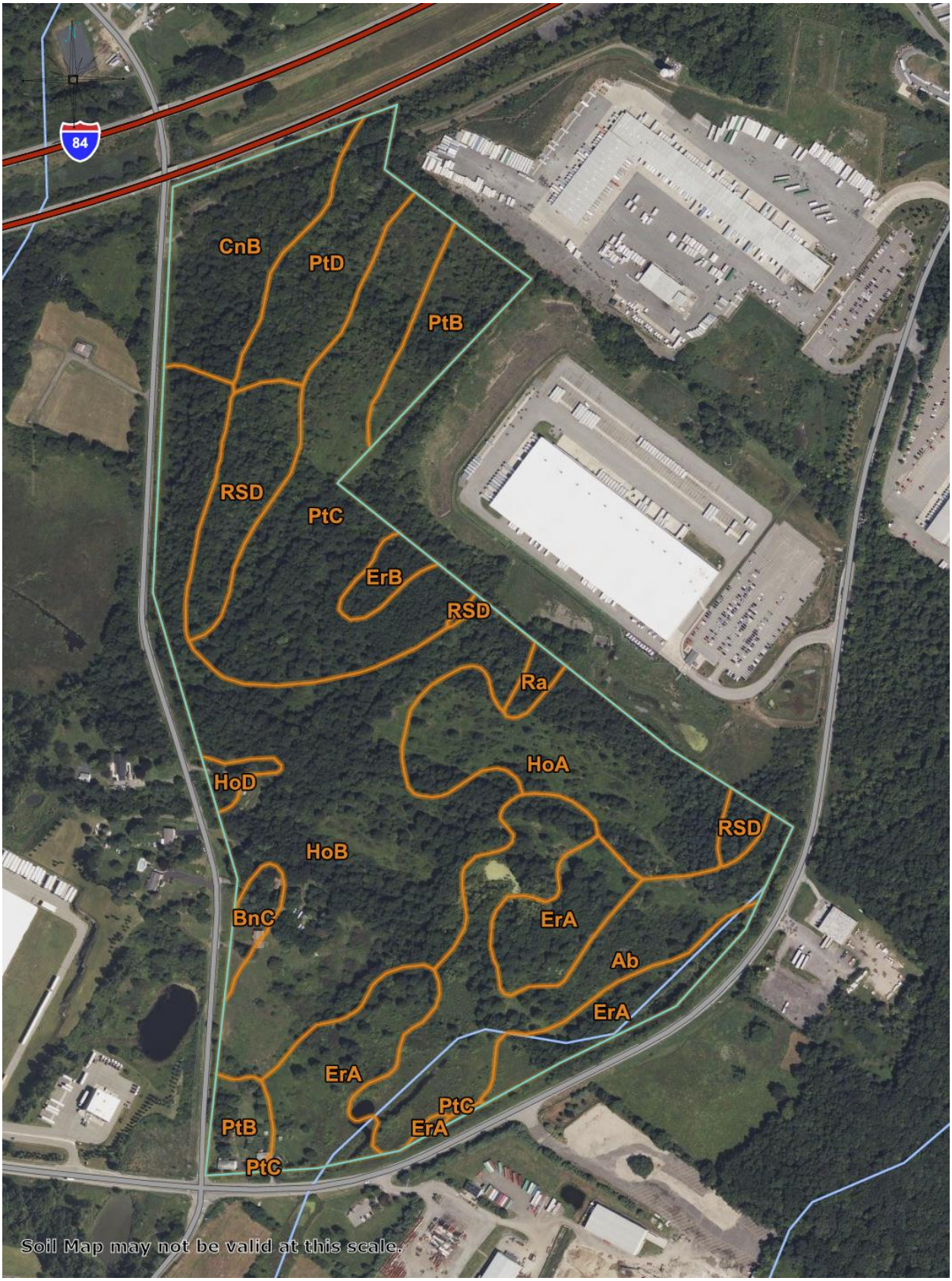


Figure 3: Aerial Image showing the soil classifications within the Project Parcel. (Source: Natural Resource Conservation Service). Scale: 1" =435'.

Table 1: Soil Unit Descriptions (Natural Resources Conservation Service)					
Map Unit Symbol	**Map Unit Name**	**Soil Horizons & Texture**	**Slope**	**Drainage**	**Landform**
Ab	Alden silt loam	H1 - 0 to 9 inches: silt loam H2 - 9 to 36 inches: silt loam H3 - 36 to 60 inches: gravelly fine sandy loam	0 to 3%	Very poorly drained, hydric	Depressions
BNC	Bath-Nassau channery silt loams	H1 - 0 to 9 inches: channery silt loam H2 - 9 to 29 inches: channery silt loam H3 - 29 to 51 inches: very channery silt loam H4 - 51 to 57 inches: unweathered bedrock	8 to 15%	Well drained	Drumlinoid ridges, till plains, hills
		H1 - 0 to 10 inches: channery silt loam H2 - 10 to 17 inches: very channery silt loam H3 - 17 to 21 inches: unweathered bedrock		Somewhat excessively drained	Till plains, ridges, benches
CnB	Chenango gravelly silt loam	H1 - 0 to 6 inches: gravelly silt loam H2 - 6 to 28 inches: very gravelly silt loam H3 - 28 to 60 inches: stratified very gravelly sand	3 to 8%	Somewhat excessively drained	Terraces, valley trains
ErA	Erie gravelly silt loam	H1 - 0 to 10 inches: gravelly silt loam H2 - 10 to 18 inches: channery silt loam H3 - 18 to 56 inches: channery silt loam H4 - 56 to 70 inches: channery silt loam	0 to 3%	Somewhat poorly drained	Drumlinoid ridges, hills, till plains
ErB	Erie gravelly silt loam	H1 - 0 to 10 inches: gravelly silt loam H2 - 10 to 18 inches: channery silt loam H3 - 18 to 56 inches: channery silt loam H4 - 56 to 70 inches: channery silt loam	3 to 8%	Somewhat poorly drained	Drumlinoid ridges, hills, till plains
HoA	Hoosic gravelly sandy loam	H1 - 0 to 6 inches: gravelly sandy loam H2 - 6 to 31 inches: very gravelly sandy loam H3 - 31 to 60 inches: very gravelly sand	0 to 3%	Somewhat excessively drained	Deltas, outwash plains, terraces
HoB	Hoosic gravelly sandy loam	H1 - 0 to 6 inches: gravelly sandy loam H2 - 6 to 31 inches: very gravelly sandy loam H3 - 31 to 60 inches: very gravelly sand	3 to 8%	Somewhat excessively drained	Deltas, outwash plains, terraces
HoD	Hoosic gravelly sandy loam	H1 - 0 to 6 inches: gravelly sandy loam H2 - 6 to 31 inches: very gravelly sandy loam H3 - 31 to 60 inches: very gravelly sand	15 to 25%	Somewhat excessively drained	Deltas, outwash plains, terraces
PtB	Pittsfield gravelly loam	H1 - 0 to 10 inches: gravelly loam H2 - 10 to 34 inches: gravelly loam H3 - 34 to 60 inches: gravelly sandy loam	3 to 8%	Well drained	Hills, till plains, drumlinoid ridges
PtC	Pittsfield gravelly loam	H1 - 0 to 10 inches: gravelly loam H2 - 10 to 34 inches: gravelly loam H3 - 34 to 60 inches: gravelly sandy loam	3 to 8%	Well drained	Hills, till plains, drumlinoid ridges
PtD	Pittsfield gravelly loam	H1 - 0 to 10 inches: gravelly loam H2 - 10 to 34 inches: gravelly loam H3 - 34 to 60 inches: gravelly sandy loam	15 to 25%	Well drained	Hills, till plains, drumlinoid ridges
Ra	Raynham Silt Loam	H1 - 0 to 8 inches: silt loam H2 - 8 to 26 inches: silt loam H3 - 26 to 60 inches: silt loam	0 to 3%	Poorly drained	Lake plains
RSB	Rock outcrop-Nassau complex, undulating	H1 - 0 to 60 inches: unweathered bedrock	3 to 8%	Somewhat excessively drained	Benches, ridges, till plains
		H1 - 0 to 10 inches: channery silt loam H2 - 10 to 18 inches: very channery silt loam H3 - 18 to 22 inches: unweathered bedrock			

Photo 1: The Project Parcel is bordered to the southeast by Neelytown Road. View to the southwest.

Photo 2: Wetlands are located in the southeastern portion of the Project Parcel, near Neelytown Road. View to the northwest.

Photo 3: Stone foundations are located in these southeastern portions of the Project APE. View to the southwest of F2.

Photo 4: A wooded barn (F3) is located in the southeastern portion of the APE, south of the stone foundation. View to the north.

Photo 5: A silo and complex of concrete slabs (F4) are located to the northwest of the stone foundation and barn. View to the northwest.

Photo 6: A gravel drive crosses the northern portion of the APE, and parallels Interstate 84. View to the northeast.

C. RECORDED ARCHAEOLOGICAL SITES AND SURVEYS

To gather information on the history of the Project APE and the surrounding region, HCS reviewed the combined site files of the New York State Office of Parks, Recreation, and Historic Preservation (OPRHP) and the New York State Museum (NYSM) for information regarding previously recorded archeological sites within one mile (1.6 km) of the Project APE. HCS also consulted regional sources (e.g. Beauchamp 1900; Parker 1920; Ritchie 1980; Ritchie and Funk 1973) for descriptions of local archeological sites.

PREVIOUSLY RECORDED ARCHAEOLOGICAL SITES

Twelve archaeological sites have been previously identified within a one mile radius of the Project Parcel. The sites are summarized in the Table below and will not be impacted by the proposed undertaking.

Table 2: Previously Recorded Archaeological Sites within 1- mile radius

Site Number	**Site Name**	**Distance from Project Area**	**Time Period**	**Site Type Materials Recovered**
7108.000226	Hudson Crossings Site	3960' / 1.2 km	Precontact	Habitation site-no diagnostic material
7112.000068	Arborio Site	1320' / 0.4 km		Paleo faunal remains; mastodon.
7112.000076	HWI Archeological Site 1	2640' / 0.8 km	Precontact	Late Archaic/Transitional habitation site
7112.000077	HWI Archeological Site 2	5280' / 1.6 km	Precontact	Late Archaic/Transitional habitation site
7112.000145	Beaver Dam Prehistoric Site #1	1320' / 0.4 km	Precontact	Multi-component site
7112.000146	Beaver Dam Prehistoric Site #2	1320' / 0.4 km	Precontact	Multi-component site
7112.000166	Miller Homestead Historic Site	1320' / 0.4 km	19th century	19th century homestead
7112.000167	Miller Prehistoric Site	2640' / 0.8 km	Precontact	Stray finds, in plow zone
7112.000179	Neelytown Road Historic site	2640' / 0.8 km	19th -20th century	19th century homestead
7112.000317	Neelytown Road Historic Farmstead	1320' / 0.4 km	19th century	19th century homestead
7112.000376	Medline 2 Precontact	5280' / 1.6 km	Precontact	Archaic habitation site
7112.000378	Medline 4 Historic	5280' / 1.6 km	Precontact	Archaic habitation site

PREVIOUSLY COMPLETED ARCHAEOLOGICAL SURVEYS

As part of the research for this report, surveys completed for projects in the general area were consulted. More than twenty surveys have been completed within a one mile radius of the Project APE. These surveys were completed for both municipal undertakings as well as residential developments and have documented a mix of historic and precontact sites within the vicinity of the Project APE.

D. Native American Context

During the Paleoindian period, mobile bands of hunter-gatherers occupied what is now New York State. These bands exploited the resources of the landscape by hunting game and gathering plants. Paleoindian sites have been in the upland regions a short distance from the Hudson River (Ritchie and Funk 1976). Frequently these sites are associated with sources of stone, as is the case with a site in Greene County where a quarry-workshop complex has been excavated. More frequently, the sites appear to have been temporary campsites located where it would be possible to watch for game as it moved across the landscape (Ritchie 1980). Ritchie (1980) identified more than ten locations within Orange County where fluted points, the hallmark projectile point of this period, have been recovered. The majority of the Paleoindian period sites identified in the Hudson River Valley appear to have been temporary campsites.

With the lowering of the water table during the Archaic period, subsistence methods and technologies changed in response to climatic warming. This was accompanied by an increase in vegetation density and diversity, changing faunal migrations and a change in sea levels (Sirkin 1977). The Archaic Period was likely a time of incipient sedentism among the inhabitants of the area. Changes in settlement and subsistence patterns that occurred during the Late Archaic period reflect an increased exploitation of coastal and riverine resources (Snow 1980). Ground stone food processing tools are more common, reflecting an increase in processed plant resources in the diet. Projectile points commonly found at Late Archaic sites include narrow stemmed, broad stemmed and side notched types (Snow 1980). The Laurentian Tradition of the Late Archaic is the most represented throughout New York State, and is subdivided into a series of phases: Vergennes, Vosburg, Sylvan Lake, River and Snook Kill. Ground stone tools appear, and steatite bowls are associated with the later part of this time period (Pretola and Freedman 2007).

The Woodland period is distinguished from the Archaic in part, by the use of ceramics. Horticulture, although practiced in other parts of North America at an earlier date, does not appear in the Hudson River Valley until c. 1000 AD (Funk 1976). The soil and moisture requirements for the cultivation of maize, beans, and squash created a marked change in the pattern of land use and the selection of locations for villages (Hart and Brumbach 2005). Cord marked ceramics became common during the Middle Woodland period, and incised vessels, many with a collar area, are typical of Late Woodland cultures (Lavin et al 1993).

Initial contact between Europeans and Native Americans was made when early explorers entered the area to engage in trade. The introduction of European material goods, the demands of trading relationships, rapid colonial expansion, and the spread of diseases brought by the Europeans had profound effects on the settlement and subsistence adaptations of the indigenous populations. Tribal and clan affiliations were affected, and much of the indigenous population was displaced. Some estimates suggest that between 60 and 90 percent of the indigenous population was lost to European diseases in the seventeenth century in southern New England and New York (Snow 1980).The introduction of small pox by the Dutch reduced the Indigenous population to less than 1000 by the year 1700 (MacCracken 1956).

E. Historic Context

The following discussion of historic and cartographic research provides information concerning the likelihood of encountering Map Documented Structures (MDS) and other intact historic cultural resources within the boundaries of the Project APE.

Orange County is one of New York's original counties, and was established in 1683 (Ruttenber and Clark 1881). At the time of its formation, Orange County included nearly all of the southern part of New York that bordered

the Hudson River. What is now known as Orange County, once included the present County of Rockland, and included the present town of Deerpark, then a part of the town of Mamakating (Stickney 1867).

The town of Montgomery was part of the original John Evans Patent, which in 1714 was known as the precinct of Shawangunk. The portion of the patent that would become the town of Montgomery, originally called the Hanover Precinct, was originally settled in 1721 with water powered businesses constructed along the creeks (Ruttenber 1881). The town was incorporated in 1789, however in the mid nineteenth century, sections of the town were separated, and incorporated into the towns of Crawford (1823) and Hamptonburg (1830) which reduced the overall size of the town by half (Eager 1847). The earliest settlers were Germans who settled near the present day village of Montgomery. The area from the New Windsor Line to the Wallkill River was exclusively settled by the Scots-Irish. Neelytown, a hamlet in which the Project APE is located, was settled in 1728 and 1729 by William Eager.

In 1798 the county lines of New York State were revised, and Orange County annexed the towns of Newburgh, New Windsor, Wallkill, Montgomery, and Deerpark. Subsistence farming supported the early communities. By the nineteenth century, corn, wheat, oats, rye, and buckwheat were important crops that were sent via turnpikes and canals to other markets. Fruits were also extensively grown in the Hudson River region (Headley 1908). The fine grasslands of Orange County also supported an early industry focused on horse breeding. Dairy farming was a major agricultural industry, and many areas in Orange County produced cheese and butter.

In 1842 the New York and Erie Railroad carried Orange County's first milk consignment to New York City. Soon, creameries were established at each station in the dairy region. Shipping milk proved to be more profitable than producing cheese and butter, however, and by the 1880s the county contained 70 milk shipping stations, three condenseries, two cheese factories, and one butter and cheese factory (Headley 1908). The expanding railroad facilitated growth in the region, both commercially and residentially, however the rural economy of the county continued into the twentieth century.

By the mid- twentieth century New York State had begun construction on its interstate road system with the establishment of NYS Route 17 and Route 211. Route 17k follows the route of the Newburgh-Cochecton Turnpike (Ruttenber and Clark 1881). Interstate 84 was constructed in the 1960s, bisecting the town of Montgomery, and facilitating continued growth of the commercial industries of the region. Along Neelytown Road in the vicinity of the Project Parcel, commercial warehouses and similar industries flourished.

CARTOGRAPHIC RESEARCH

HCS consulted historical documents and maps available at the Library of Congress, David Rumsey Cartography Associates and the New York Public Library. HCS examined historical maps of Orange County to identify possible structures, previous road alignments and other landscape features or alterations that could affect the likelihood that archeological and/or historic resources could be located within the Project APE. These maps are included in this report, with the boundaries of the Project Parcel superimposed. Nineteenth century maps frequently lack the accuracy of location and scale present in modern surveys. As a result of this common level of inaccuracy on the historic maps, the location of the Project Parcel is drafted relative to the roads, structures, and other features as they are drawn, and should be regarded as approximate.

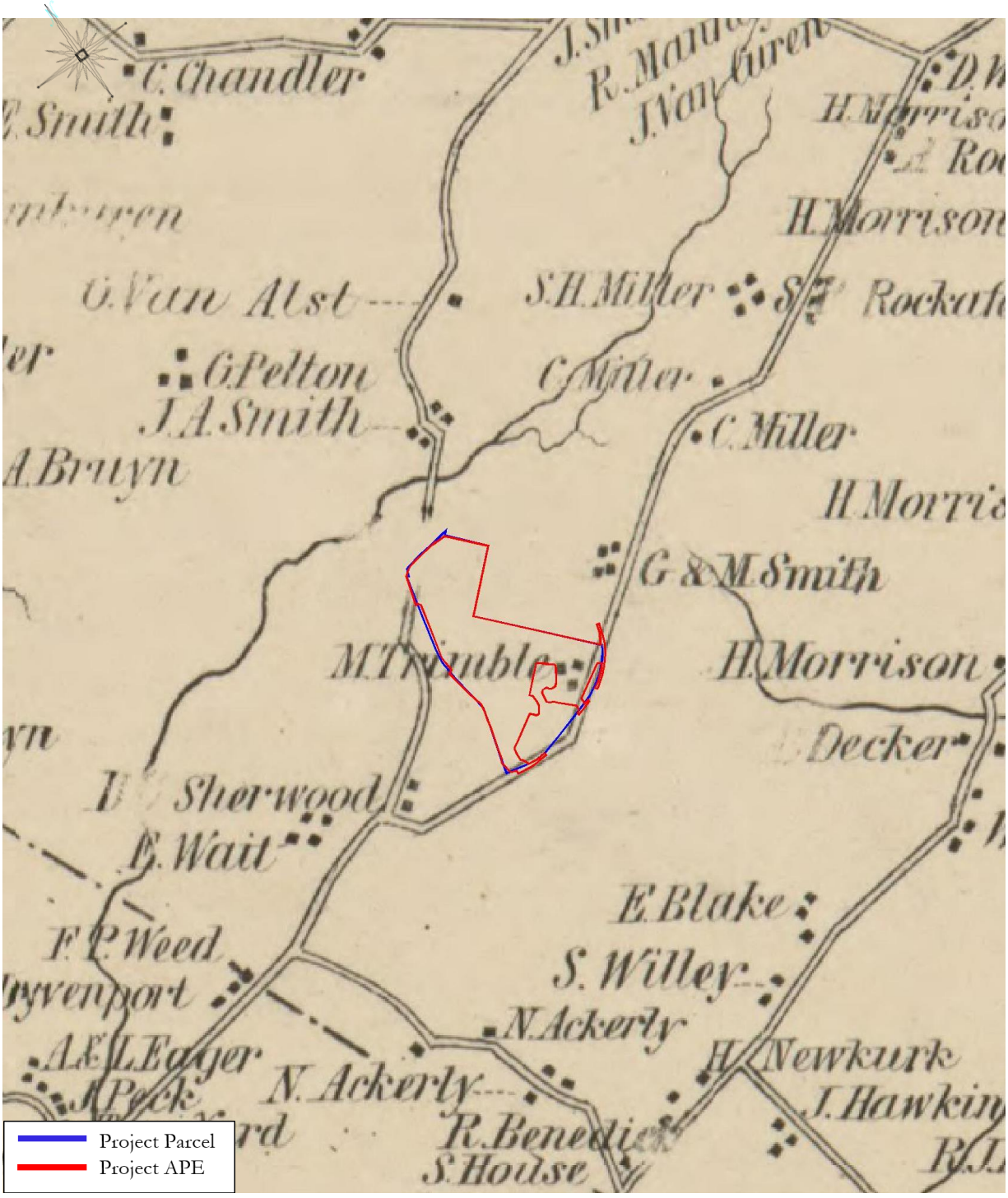


Figure 4: 1851 J.C. Sidney. *Atlas of Orange County*. Scale: 1" = 2450'. (Source: Library of Congress).

The 1851 Sidney Map shows a structure owned by M. Trimble located in the eastern portion of the Project Parcel. This map indicates a cluster of buildings, likely comprising a residence and barns, and possibly outbuildings. Mary Trimble, wife of Alexander Trimble who settled in the area in 1870. The surrounding farmsteads are also depicted as having multiple structures. This map shows the Beaverdam Brook to the west of the Project Parcel. To the south of the Parcel, S. Sherwood is shown as owning two buildings on the northern side of the intersection of Beaver Dam and Neelytown Road.

Figure 5: 1858 *Map of part of Orange County, New York*. Scale: 1" =2450'. (Source: Library of Congress).

The 1858 map shows that the Trimble farm is now owned by E. Van Alst. Ebenezer Van Alst purchased 150 acres on the western side of Neelytown Road in 1849. Mary Trimble sold the farm a few years before her death in 1851 (Martin 2016). Martin's text indicates that neither Alexander Trimble's eighteenth-century house, nor its later Greek Revival house have survived to the present day (2016). To the south is the R. C. Sherwood home, located at the intersection of Neelytown and Beaver Dam Roads.

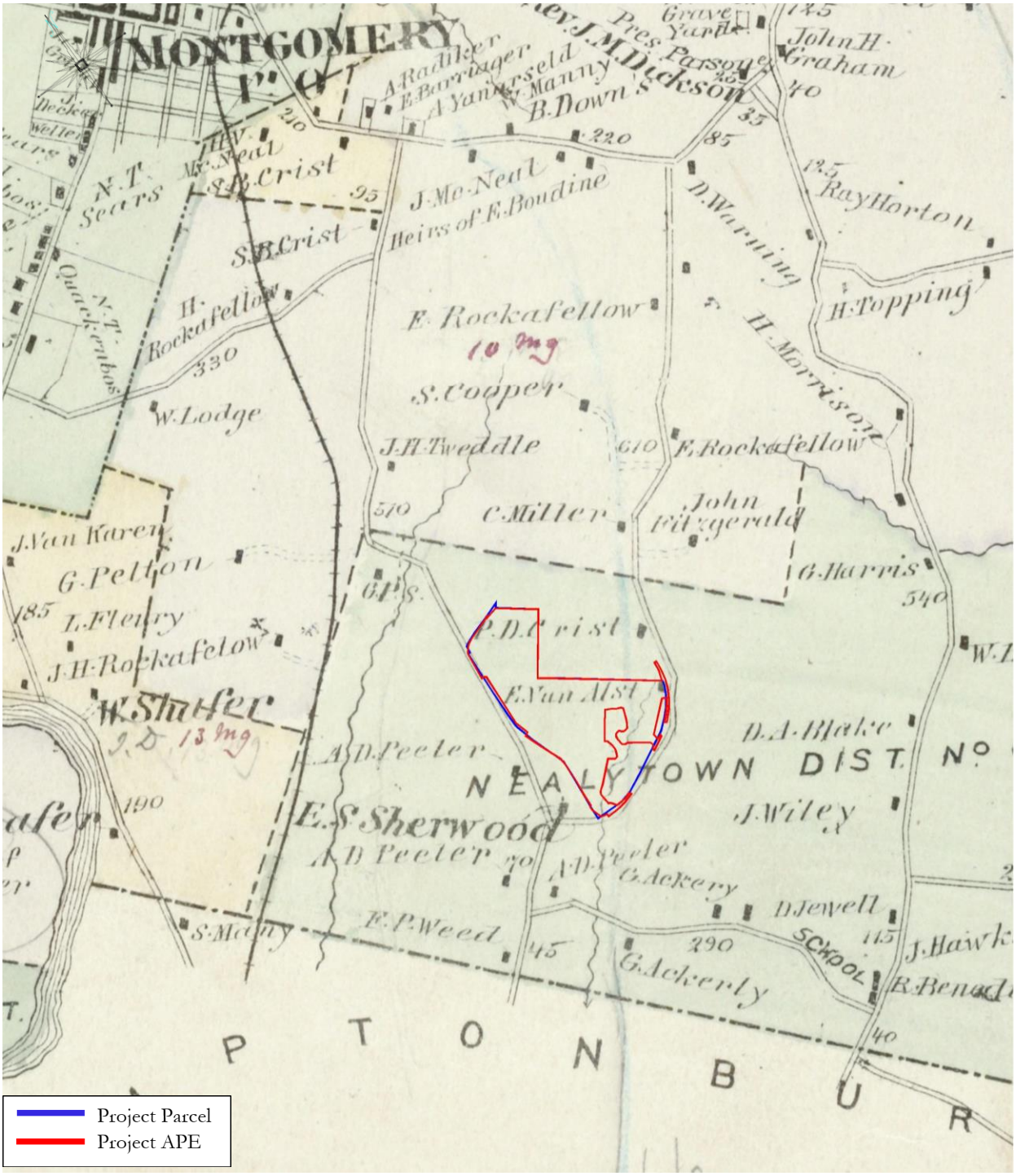


Figure 6: 1875 F.W. Beers. *Atlas of the County of Orange*. Scale: 1" =2750'. (Source: NY Public Library).

The 1875 F.W. Beers *Atlas of the County of Orange, New York* shows that the Project Parcel is still located on lands owned by the Van Alst Family. This map shows that a structure is located in the eastern portion of the Project Parcel, on the western side of Neelytown Road. A small tributary of Beaverdam Brook is shown within the APE. The property to the north is owned by P. D. Crist, and to the south by E. S. Sherwood. This map shows that the intersection of Neelytown and Beaver Dam Road has shifted from its prior course.

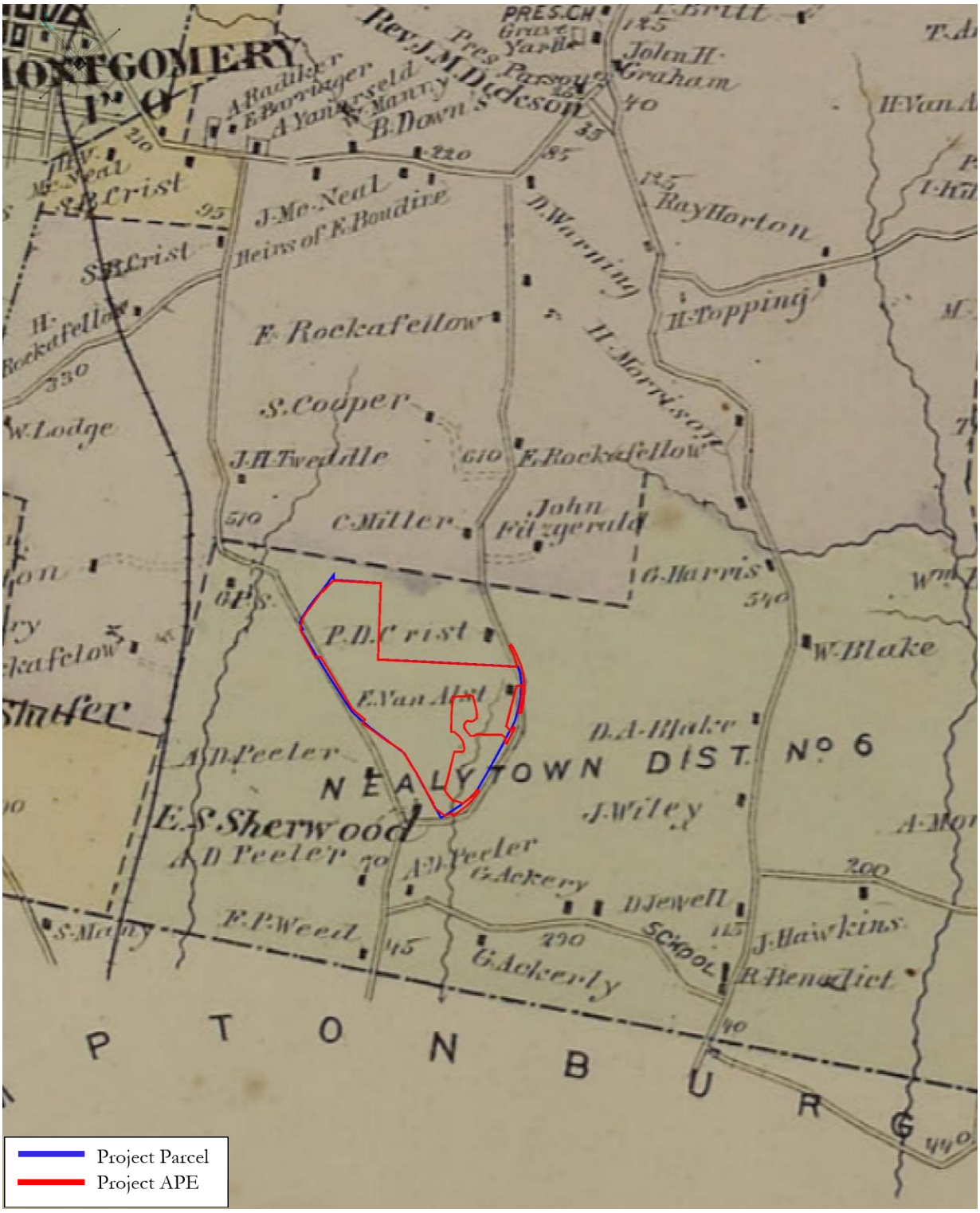


Figure 7: 1903 J. M. Lathrop. *Atlas of the County of Orange.* Scale: 1" =2200'. (Source: NY Public Library).

The 1903 *Atlas of Orange County, New York* shows that George Van Alst, the son of Ebenezer owns the 150 acres on which the Project Parcel is located. The structures are clustered in the eastern portion of the Parcel. A structure owned by Horace Warren is shown on the northeastern corner of the Project Parcel. To the south is a structure owned by J. Knox, who also owns 70 acres of land. The intersection of Neelytown and Beaver Dam Roads has continued to change.

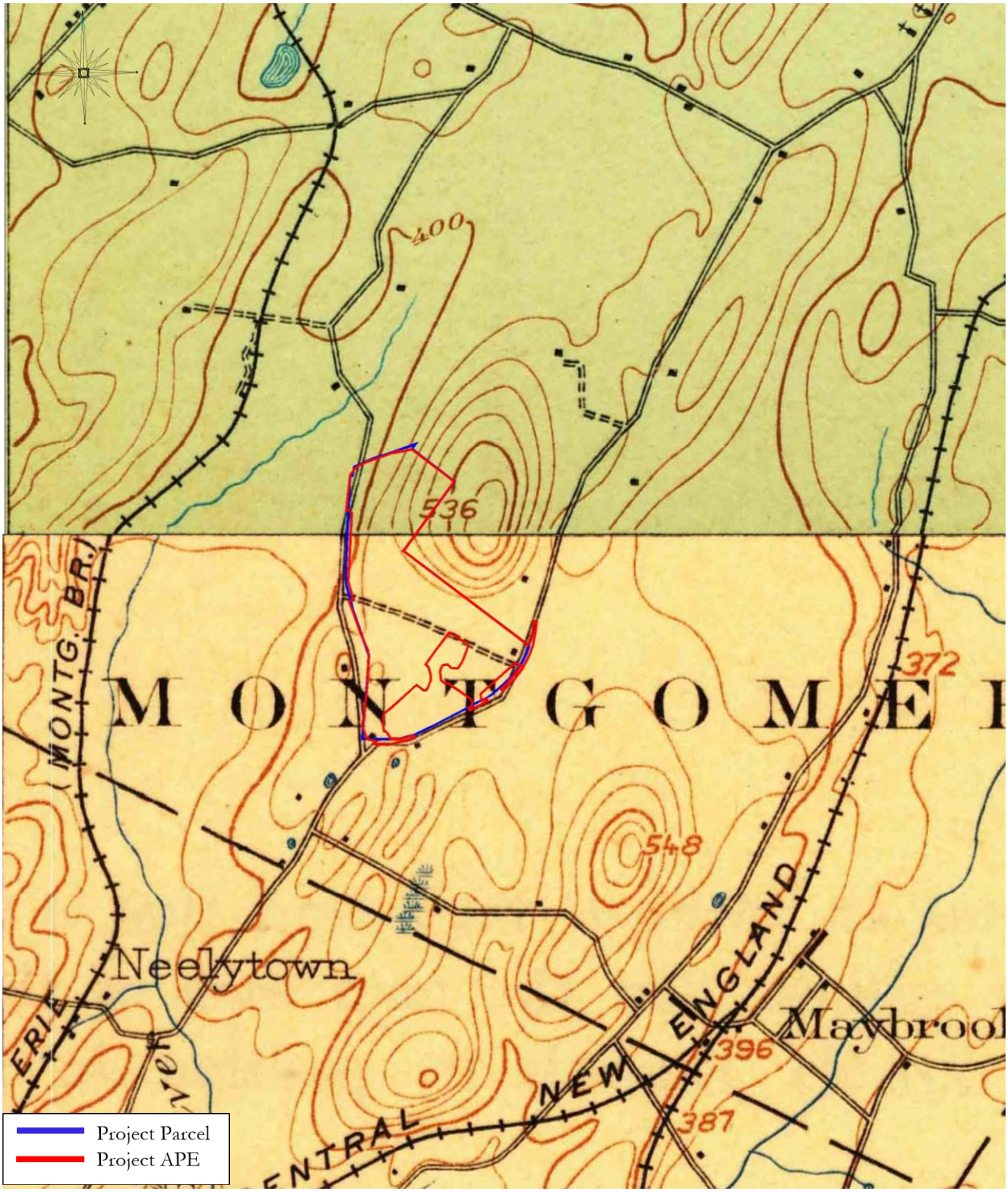


Figure 8: 1902/1903 USGS Topographical Map. Schunemunk and Newburgh Quadrangles. 15 Minute Series. (Source: USGS.gov). Scale: 1" =2000'.

The USGS topographical maps depict the locations of roads, structures and landscape features; however they do not indicate property landowners. This map indicates that a farm road crosses through the Project APE. Structures are shown on the northern side of this road, adjacent to Neelytown Road. The landscape is generally level, with a hill in the northwestern portion of the parcel. A single structure is shown to the south at the intersection of Neelytown and Beaver Dam Roads.

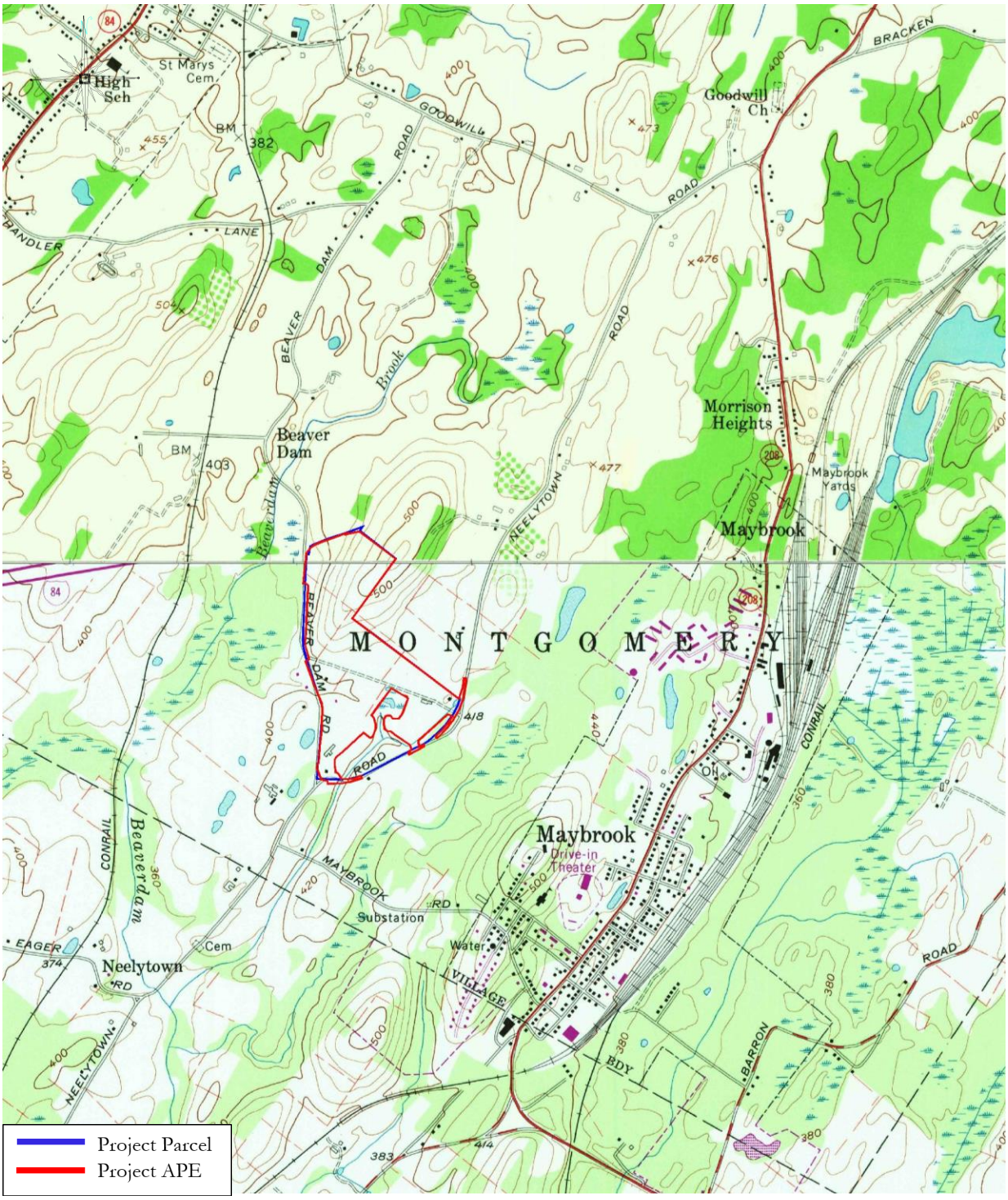


Figure 9: 1957 USGS Topographical Map. Walden and Maybrook Quadrangles. 7.5 Minute Series. (Source: USGS.gov). Scale: 1" =2450'.

The 1957 USGS topographical map shows a single structure in the northeastern portion of the Project APE. The farm road still crosses the APE. A small cluster of ponds are located on the southern side of the farm road. This map shows the area as cleared land. A structure is shown on the northern side of the Neelytown and Beaver Dam Road. A second structure is shown along Beaver Dam Road, south of the intersection with the interior farm road.

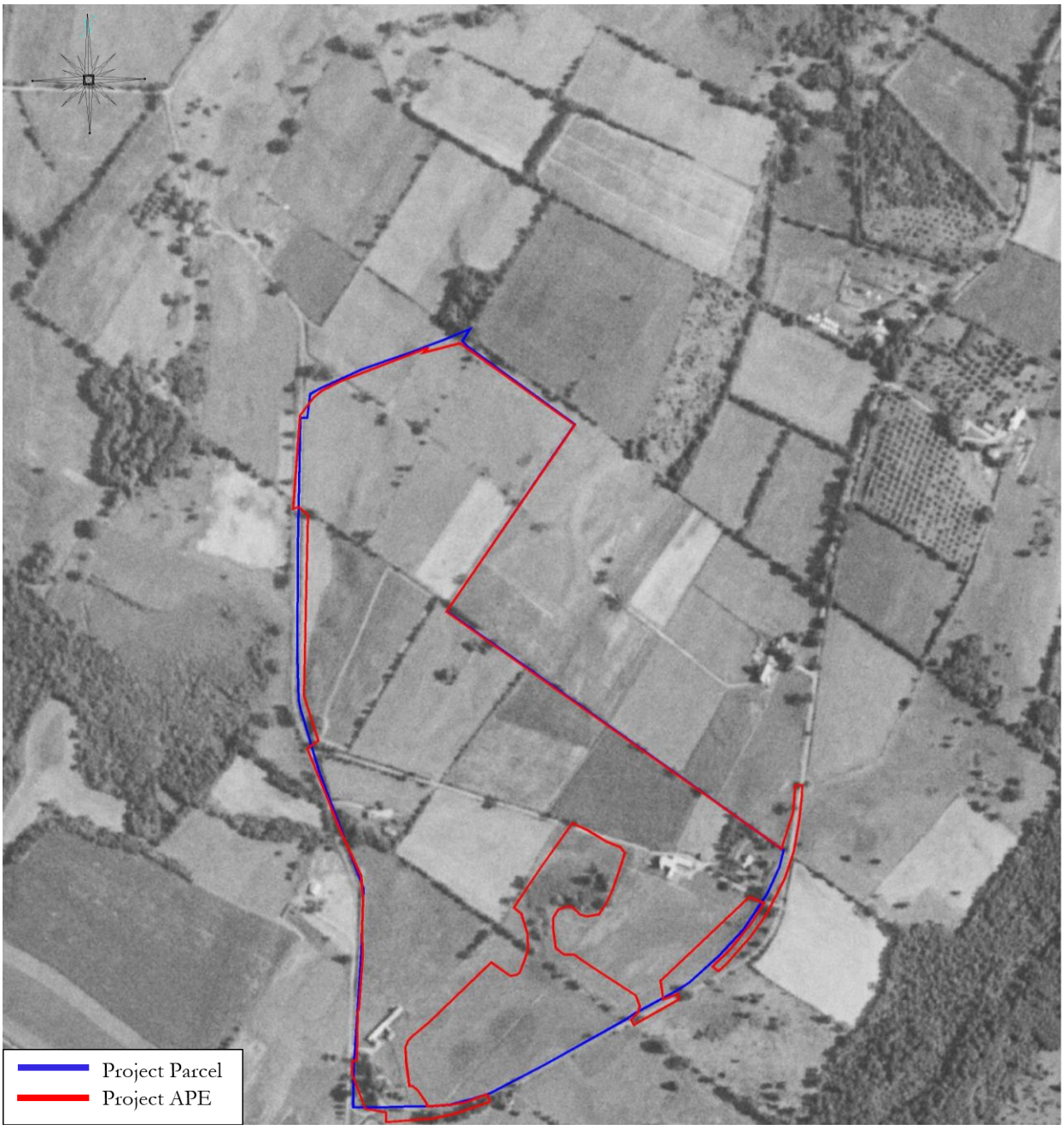


Figure 10: 1958 USGS Aerial Image. Montgomery, NY. (Source: EarthExplorer). Scale: 1" =815'.

The 1958 aerial shows that the Project APE is primarily agricultural fields. The farm road still crosses the APE, and a second road is located in the western portion of the APE. In the eastern portion of the APE three structures are visible: a large barn with silo, a smaller barn, and third structure believed to be a residence. To the south are a second long rectangular barn, and a residential structure. A residential structure is also located in the western portion of the Parcel along Beaver Dam Road.

Figure 11: 1974 USGS Aerial Image. Montgomery, NY. (Source: EarthExplorer). Scale: 1" =915'.

The 1974 aerial shows that the Project APE is still an active farm. The large barn with the silo has a slightly different footprint. The smaller barn is still visible along the farm lane, but the residential structure is now ruins. Two residential properties, and/ or small farms are shown on the eastern side of Beaver Dam Road. A farm is still located to the south, in the southern extent of the Project Parcel. To the northwest, I-84 has been completed.

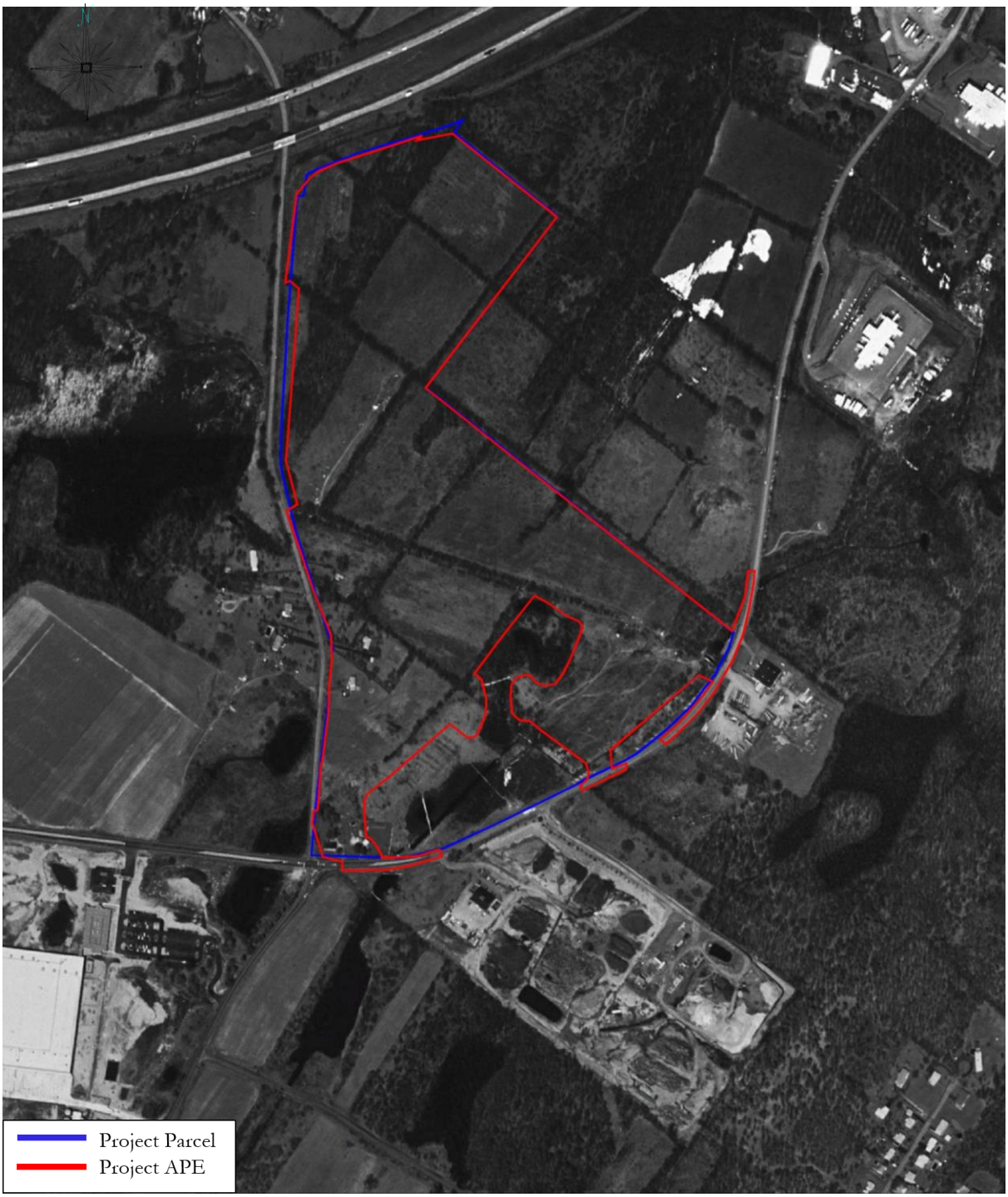


Figure 12: 1994 USGS Aerial Image. Montgomery, NY. (Source: EarthExplorer). Scale: 1" =845'.

The 1994 aerial shows that the Project APE is no longer an active farm. All that remains of the large barn is a silo, and the footprint of the buildings. A number of trails lead to the barn location, which is marked by an area of disturbance in the vicinity of former farm buildings. In the western portion of the Project APE, a road provides access to the top of the hill in the northwestern portion of the Parcel. Residential properties are located along Beaver Dam Road. Two residences are shown along Neelytown Road, in the southern portion of the Parcel.

Photo 7: A wood frame barn (F1) on a cement and stone retaining wall is located in the northeastern corner of the Project APE. View to the west.

Photo 8: The barn foundation (F4) near the existing silo was constructed of concrete slabs and cinderblock. View to the northwest.

Photo 9: The northwestern portion of the Project APE consists of high knoll. View to the north.

Photo 10: The stone foundations in the eastern portion of the APE are primarily collapsed ruins of a residential structure and barns. View to the northeast of F2.

F. National Register Eligible/Listed Sites

The National Register Database and OPRHP files were reviewed to identify structures on or in the vicinity of the Project APE that have been listed on the National Register of Historic Places or identified as National Register Eligible. The Tweddle Farmstead and the Gideon Pelton House are located to the northwest of the Project APE. These properties will not be impacted by the proposed Project.

HCS has reached out to the Town of Montgomery Historian to determine if there are locally significant properties within the immediate vicinity of the Project Parcel. As of the date of this report, no response has been received. A review of online sources that identify historic landmarks in the Town of Montgomery, did not identify any in the vicinity of the Project Parcel.

G. Assessment of Potential Cultural Resources

Precontact Period Sensitivity

Precontact period archaeological sensitivity of an area is based primarily on proximity to previously documented Precontact archeological sites, known Precontact period resources, and physiographic characteristics, such as topography and proximity to freshwater. The banks of the Wallkill River and its tributaries were populated by Native Americans making this landscape highly sensitive for precontact cultural resources. The Project Parcel is located east of the Wallkill River and is in an area where significant precontact period archaeological sites have been identified.

Historic Sensitivity

Careful examination of the historic and topographical maps available indicates that the Project APE has been agricultural land for a significant portion of the nineteenth and twentieth centuries. The historic maps and aerial images show that the Project APE was a farm property for the early portion of the twentieth century. The Van Alst farm is located in the eastern portion of the Project APE, and the barn features were constructed as early as the mid-nineteenth century. The historic residence has not survived to the present day (Martin 2016). Given the fact that nineteenth century structures are located within the Project APE, the historic sensitivity is considered to be moderate.

H. Summary and Recommendations

The environmental conditions present within Neelytown Business Park Project APE indicate that the area is sensitive for precontact cultural resources. It is therefore recommended that a Phase 1B Archaeological Field Reconnaissance Survey be undertaken within the boundaries of the Project APE that have been assessed to have the potential to yield cultural resources.

II. PHASE 1B ARCHAEOLOGICAL FIELD RECONNAISSANCE SURVEY

I. ARCHAEOLOGICAL SURVEY METHODOLOGY

The results of the Phase 1A confirmed that the Project Parcel is located in an area of precontact period activity. In addition, the landscape closely conforms to an ecological model that indicates that the level, undisturbed portions of the Project APE are moderate to highly sensitive for precontact cultural materials. Phase 1B field investigations took place on October 14 through November 1, 2021 under the supervision of Franco Zani Jr, and Beth Selig, MA, RPA. The additional portions of the Project APE were tested in November 2022.

Areas selected for subsurface testing were identified during an intensive walkover inspection which evaluated the landscape to determine areas of prior disturbance, slopes in excess of 12% grade, saturated or wet soils and document evidence of former land usage. Shovel tests were excavated at intervals of 50' (15m) along transects conforming to the land surface and the boundaries of the Project APE. The locations of the tests and disturbed areas were recorded on a scaled map that shows surveyed borders and has the locations of the various structures or features identified (Field Reconnaissance Map).

Shovel tests (STs) approximately 45 cm in diameter, were spaced 50 feet apart and excavated at least 10 cm into sterile subsoil, unless impeded by rocks or other obstructions. This subsurface testing strategy was applied in areas of undisturbed soils and that were well drained and did not contain surface water. All soils excavated from shovel tests were screened through 0.25-inch hardware cloth. Shovel test profiles were recorded on standard field forms which included stratigraphic depths, Munsell soil color, texture and inclusions, disturbances and artifacts (Appendix B). The presence of clearly modern materials, such as plastic fragments, modern bottle glass fragments, or twentieth-century architectural materials were noted on field forms, but HCS does not generally collect these materials for analysis or inclusion in the artifact assemblage. If any precontact period or potentially significant historic-period artifacts had been recovered from shovel tests, then these finds would have been bagged, labeled with standard project provenience information. Following completion of the archaeological fieldwork, all recovered materials were washed, identified, inventoried and re-bagged in labeled clean 4-mil archival quality plastic bags. All artifacts were identified and described based on material type and standard descriptive characteristics and included in an artifact inventory (Appendix C

J. ARCHAEOLOGICAL SURVEY RESULTS

During the walkover inspection the field team noted and mapped the barn locations and foundations that are located in the eastern portion of the Project APE. There are four built features; concrete slabs & silo (F4), a wood frame 3-sided barn (F3), wood frame barn (F1), and foundations of a large residential structure (F2). These features are located in an area that has been historically farmed. The original farmhouse was no longer extant by the late twentieth century, and the farm buildings were utilized until the mid-twentieth century. Toward the tail end of the twentieth century, the cement barns were demolished. The wood frame barns have been deteriorating due to the continued exposure to natural elements. The foundation for the residential structure is missing large areas of stone, suggesting that stone has been salvaged from the foundation and walls. Piles of stone and other trash are located along the retaining wall to the west of F1. The location appears to have undergone some grading, and trash has been dumped in the area through the fall of 2022.

Photo 11: The transects began along the northeastern APE boundary and progressed to the southwest. View to the southwest.

Photo 12: Areas of dense vegetation are located throughout the Project APE. View to the south.

Photo 13: Mown paths provided access through the property. View to the southeast.

Photo 14: The modern concrete barn (F4) is surrounded by dense vegetation. View to the east.

Testing began in the southeastern portion of the Project APE with transects beginning along the northeastern boundary. The transects extended southwest to the southern property line. Testing progressed northwest across the Project APE. In the northwestern corner the landscape rises to a high knoll. In this area the transects were placed to test the level terraces located within the steep slope. Wetland areas are located in the southern and eastern portions of the Project Parcel. An old farm road crosses the Project APE, connecting Neelytown Road to Beaver Dam Road. This road was used through the latter portion of the twentieth century.

A total of one thousand one hundred and thirty-seven (1137) shovel tests were planned within the boundaries of the Project APE. Due to wetlands, areas of saturated soil, steep slopes and prior disturbance two hundred and ninety-four (294) shovel tests were not completed. The soils encountered varied across the property. In the southeastern portion, the soils primarily consisted of very dark grayish brown silty loam with gravel and brown clay loam with gravel along with very dark grayish brown silty loam with gravel overlying light yellowish brown silty clay loam, and dark grayish brown silty loam overlying yellowish brown silty clay loam. Near Neelytown Road and the foundations the cultural material encountered consisted of animal bone, bottle glass, coal, mortar and brick.

The testing progressed northwest across the Project APE. The soils in the central portion of the APE showed more variation, due in part to alterations to the landscape. TR 30 parallels a stonewall that serves as a retaining wall, with steeps slopes rising to the west. At the northern extent of TR 34-35 is a large area that has been dug out, and may have been a livestock pond at one time. At the time of the field investigations, the area contained saturated soils. The soils in the western portion of the Project APE consisted primarily of a dark yellowish brown silty loam with cobbles and gravel overlying dark yellowish brown clay loam with heavy gravel, and brown silty loam overlying a yellowish brown silty clay.

The northwestern portion of the APE consists of a high knoll. This area contains a significant amount of steep slope. Testing was completed on the level terraces in this area. Along the western boundary is a gravel road that provides access to a large water tower located on a separate property. Testing along the eastern side of the road revealed areas of soil disturbance. The soil profile consisted of a yellowish brown silty clay with gravel, and mottled dark yellowish brown and yellowish brown silty clay with gravel.

The southwestern portion of the Project APE is bounded to the west by Beaver Dam Road. Residential properties are located in this portion of the APE. Transects in this portion of the APE, began adjacent to the roadway (Beaver Dam Road) and progressed to the east. A stonewall defines the western boundary of the 2021 APE. Transects terminated at this stonewall. Transects 68–78 stopped at the edge of the flagged wetland, while transects 78–93 stopped at the edge of the previous APE. Transects 80, 84–88 and 90–91 ran through areas in and around residential structures, and as a result several tests in this area could not be completed.

At the southern extent the landscape exhibits evidence of prior disturbance associated with the demolition of a large barn that was demolished after 1974 but prior to 1984. The soils in this area consisted of very dark grey gravelly loam and terminated at rock obstructions. A concrete pad was located to the north along TR 70. The disturbance associated with the demolishing and removal of the barn and features extended as far north as TR 71. The soils along these transects varied consisting of very dark grayish brown gravelly clay with large cobbles overlaying a light grayish brown gravelly clay with cobbles, brown silty clay loam with gravel and cobbles, dark yellowish brown silty clay loam with gravel and cobbles, dark brown gravelly loam with cobbles or dark grey silty clay loam overlaying yellowish brown silty clay with gravel, light grey brown gravelly clay, pale brown gravelly clay or light yellowish brown gravelly loam.

Transects 72– 79 began in a large open field before transitioning to fields of dense scrub and goldenrod. Soils here were dark grayish brown silty clay with gravel, brown silty clay loam with gravel and cobbles or dark yellowish brown silty clay loam with gravel and cobbles overlaying a dark yellowish brown gravelly silt loam, brown silty clay with gravel, yellowish brown silty clay loam with gravel, pale brown silty clay with gravel or mixed light olive brown silty clay with gravel. Cultural material recovered from this portion of the APE consisted of coal, coal slag and fragments of a metal bucket, railroad tie fragments, and spikes were noted and discarded in the field.

Transects 80–93 began in open field before transitioning to areas with residential structures and associated disturbance. Transects 82 and 83 fell into an area where vehicles, furniture and industrial materials were stored. Soils encountered in these tests were brown silty clay loam with gravel and cobbles, dark yellowish brown silty clay loam with gravel and cobbles, dark brown silty loam and very dark grayish brown gravelly clay overlaying a dark yellowish brown silty clay with gravel, yellowish brown clay loam with gravel, yellowish brown silty clay with gravel, yellowish brown gravelly loam or pale brown gravelly clay.

TRIMBLE -VAN ALST HISTORIC SITE

In the eastern portion of the Project APE there are four foundations (F1-F4). Two of the foundations are ruins (F2 & F4), and the other are wood frame barns (F1 & F3) that are deteriorating. These foundations are located in an area owned by A. Trimble and Ebenezer Van Alst. The wood frame barn near the northeastern corner of the APE (F1) is bordered by a stone retaining wall and is constructed with twentieth century materials. A square well is located to the east of the barn. To the south of the barn, are the remains of a large foundation, that based on the presence of a stone chimney has been interpreted as a former residential structure. To the south is a 3-sided wood frame barn. The fourth feature is the large concrete barn and silo, located to the southwest of the other foundations. The concrete barn and silo (F4) and the 3-sided barn (F3) are located along the farm lane that once bisected the parcel.

R. Eden Martin, who has researched the early settlers in the hamlet of Neelytown, has indicated that this property was occupied by George Van Alst until his death in 1939. The farm was originally settled by Alexander Trimble in the eighteenth century although Martin reports that the original and subsequent Greek Revival farmhouses did not survive (Martin 2016). The aerial images show a substantial amount of activity in this location, and the presence of large piles of stone leads to the conclusion that the larger buildings (house and concrete barn) were dismantled. The shovel tests completed in the vicinity of the barns encountered substantial amounts of flat rocks, likely stone from the collapsed structure.

The New York State Agricultural Census indicates that the Van Alst farm had 100 acres in 1850, 200 acres in 1860 and 150 in 1870. In 1850 the farm was valued at $4000.00 and by 1870 had a value of $15, 000.00. In addition to hay, the farm produced wheat, rye, oats, buckwheat, corn and potatoes. The census indicates that the Van Alst's did not have an orchard. The primary livestock was milk cows, and in 1870, the farm produced 21 lbs. of butter and 11, 165 gallons of milk. The farm also had pigs, sheep, horses and oxen. The sheep (20 head) produced a moderate amount of wool, and the pigs were likely butchered for food. (New York State Agricultural Census Years 1850-1870).

Testing was completed at 25' intervals in the vicinity of the foundations. A total of thirty-nine (39) shovel tests were completed in this area. The shovel tests revealed a variety of soil types, including dark yellowish brown sandy loam with cobbles overlying yellowish brown clay loam, mixed dark yellowish brown and brown loam with gravel and cobbles, black loam overlying a grayish brown sandy loam and dark grayish brown silty clay loam with gravel and cobbles overlying a yellowish brown clay loam with gravel. Artifacts recovered from these

shovel test consisted of a mix of modern materials; plastic, sheet metal, window glass, brick and mattress springs. The material collected consisted of machine cut nails, ceramics, bone and shell. The ceramic is predominantly mid to late nineteenth century materials, consisting of yellowware, stoneware, creamware and whiteware in small amounts. The ceramics were comingled with modern materials. Shovel test 1128, was placed near the foundation believed to be the house (F2) and excavated as a 50 cm square. This shovel test revealed 30 cm of brown silty loam with dense rock overlying a yellowish brown silty loam with gravel. The cultural material from this test pit consisted of burned whiteware, bone, machine cut nails, shell and a single fragment of redware. The materials were comingled with a substantial amount of rock.

The materials collected from the shovel tests indicate that the farmstead was occupied from the mid nineteenth century until the mid twentieth century. The 1974 and 1994 aerials show that the farmhouse was no longer present (1974) and that the area has been cleared of buildings (1994). The 1994 aerial shows that there has been significant soil movement in the vicinity of the Trimble/Van Alst farm. The mixed soils identified confirm that there has been significant disturbance in the vicinity of the former house and barn. The lack of any materials associated with the former house (timbers, shingles, siding), and the disturbance seen on the aerials makes it likely that the house was demolished in the late twentieth century and the associated debris and materials were removed. The identification of a few fragments of burned whiteware raises the possibility that the house was lost to fire. This is inconclusive, as no burned timbers were noted in the vicinity.

Photo 15: View down TR 67 from ST 890. The proposed entrance from Neelytown Road goes through the existing house.

Photo 16: To the north of the residence in Photo 15 the landscape has been graded, and contains overgrown piles of soil and rubble.

Photo 17: View south along Beaver Dam Road. The transects were aligned perpendicular to the roadway.

Photo 18: View southeast along TR 73.

Photo 19: Transects 83 and 84 ran through an area heavily disturbed with dumped furniture, vehicles and metal material. View to the southeast.

Photo 20: View southeast along TR 87 from the baseline.

K. SUMMARY

The Neelytown Business Park includes the remains of a nineteenth-twentieth century farm. The remains of the farmstead show the continued growth and changes that took place from the mid-1800s to the latter portion of the twentieth century. Portions of the residential structure (F2) show evidence of continued construction with modern concrete and aluminum gutters. The barn near the northeastern corner (F1) was constructed in the latter portion of the twentieth century. The concrete barns and residential structure have been dismantled, and a substantial amount of material removed from the property.

The landscape around the residential structure shows substantial alterations with changes in elevation, leading to the barns (F1 & F3) and the driveway connecting to Neelytown Road. Piles of stone from the demolition and dismantling of the structures are piled to the west of the residential foundation. The landscape around the buildings has been disturbed due to the removal of parts of the structures. The concrete barn has been dismantled, and a significant portion of the concrete block has been removed from the property. The former agricultural fields are overgrown with vegetation consistent with reforestation, including a variety of bushes, brambles and vines.

The historical records indicate that historic structures were located in the eastern portion of the property, the first map to show a building within the APE boundaries is the 1851 Sidney map. The aerial images show that there have changes to the landscape within the APE, which have altered the integrity of the soils within the general area of these buildings.

Eight hundred and forty- three (843) shovel tests were completed within the Project APE. Cultural materials identified in the vicinity of the house and barn (F1 & F2) includes modern material and nineteenth through twentieth century ceramics. These fragments were intermixed with modern twentieth century materials, and were not concentrated in a single location, but rather scattered throughout an area that has experienced extensive soil displacement. Due to the extensive disturbance in the vicinity of the foundations further investigations are unlikely to yield any significant information about the original owners (Trimble's) and the subsequent occupants.

The results of the archaeological survey indicate that there are no significant cultural deposits located within the boundaries of the Project APE.

L. CONCLUSIONS AND RECOMMENDATIONS

In December 2022, Hudson Valley Cultural Resource Consultants completed a walkover and Phase 1B reconnaissance inspection of the Neelytown Business Park Project in the Town of Montgomery, Orange County New York. Based on the results of the survey, no significant archaeological sites or historic structures are located within the Area of Potential Effect (APE). The ruins of the Trimble –Val Alst farmstead do not retain integrity, and are unlikely to yield further information about the owners.

Therefore, the proposed undertaking will not affect any potentially significant cultural resources. In the opinion of HCS that no additional cultural resources investigations are warranted for the proposed Project.

Photo 21: Steep slopes are located in the northwestern portion of the Project APE. View to the east.

Photo 22: In the northwestern portion of the Project APE testing was completed along the level terraces. View to the northeast.

Photo 23: The foundation for the residential structure (F2) features modern concrete and a gutter on the outside of the chimney. View to the southwest.

Photo 24: The 3-sided barn (F3) has been constructed with twentieth century materials. View to the north.

M. BIBLIOGRAPHY

Bailey, Robert C.
1995 Description of the Ecoregions of the United States. http://www.fs.fed.us/land/ecosysmgmt/index.html. Accessed October 10, 2021.

Bachman, Charles and C.H. Corey.
1858 *Map of Orange County, New York from Actual Surveys*. Gillette, Philadelphia, Pennsylvania.

Beauchamp, William
1900 *Aboriginal Occupation of New York*. New York State Museum Bulletin No. 32: Albany, NY.

Becker, Marshall J.
1993 The Lenape and Other "Delawarean" Peoples at the time of European Contact: Populations Estimates derived from Archaeological Historical Sources. *Journal of the New York Stat Archaeological Association. #105 spring.*

Beers, F. W.
1875 *County Atlas of Orange, New York*. Andreas Baskin & Burr: Chicago, IL.

Eager, Samuel W
1847 *An Outline History of Orange County*. S.T. Callahan, Newburgh.

de Laubenfels, D.C.
1975 *Mapping the World's Vegetation: Regionalization of Formations and Flora*. Syracuse University Press.

Domack, E.W. (Ed.), Lothrop, J.C., Bradley, J.A.,
2012 *Paleoindian Occupations in the Hudson Valley, New York*. Texas A & M University Press.

Dunn, S.
1994 *The Mohican's and Their Land.* Purple Mountain Press. Fleischmann's NY.

Fisher, Donald W., Yngvar W. Isachsen, Lawrence V. Rickard
1970 *Geologic Map of New York, Lower Hudson Sheet*. New York State Museum and Science Service Map and Chart Series No. 15. New York State Museum, Albany, New York.

Fogelman G.L.
1992 *Projectile Point Typology For Pennsylvania and the Northeast*. Fogelman Publishing Company, Turbotville, PA.

Funk, Robert E.
1976 *Recent Contributions to Hudson Valley Prehistory*. New York State Museum Memoir 22. Albany, NY.

Hart, J. P., and H. J. Brumbach.
2005 Cooking Residues, AMS Dates, and the Middle-to-Late Woodland Transition in Central New York. *Northeast Anthropology* 69:1–34.

Headley, Russel
1908 *The History of Orange County, New York*. Van Deusen and Elms, Middletown, NY

Küchler, August W.
1964 *Potential Natural Vegetation of the Conterminous United States*. American Geographical Society, New York.

Lathrop, J.M.

1903 *Map of Orange County, New York*. A. H. Mueller & Co.: Philadelphia, PA

Lavin, L., F. Gudrian and L. Miroff.
1993 Prehistoric Pottery from the Morgan Site, Rocky Hill, Connecticut. *Bulletin of the Archaeological Society of Connecticut* 56:63–100.

MacCracken, Henry Noble
1956 *Old Dutchess Forever! The Story of An American County*. Hastings House, New York, NY

Martin, R. Eden
2016 *The Neelys of Neelytown New York*. Martin: Chicago.

Natural Resources Conservation Service
http://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx Accessed October 10, 2021.

New York Archaeological Council (NYAC)
1994 *Standards for Cultural Resource Investigations and the Curation of Archaeological Collections in New York State*. NYAC, n.p.
New York State Agricultural Census
1850 E. Van Alst. Montgomery, Orange County New York. Accessed at ancestry.com
1860 E. Van Alst. Montgomery, Orange County New York. Accessed at ancestry.com
1870 E. Van Alst. Montgomery, Orange County New York. Accessed at ancestry.com

New York State Office of Parks Recreation and Historic Preservation CRIS
cris.parks.ny.gov Web accessed October 10, 2021.

Parker, Arthur
1920 *Archaeological History of New York*. New York State Museum Bulletin. No. 237 and 238. The University of the State of New York: Albany, NY.

Pretola, J.P. & J.A. Freedman
2009 *Management Summary: Phase III Data Recovery Black Dirt Deep Testing, Towns of Minisink & Warwick, Orange County, New York*. Submitted to the Federal Agency Regulatory Commission, Docket # CP98-150-000, OPRHP # 04PR02896 by Gray & Pape, Inc., Providence, RI

Ritchie, William A.
1958 "An Introduction to Hudson Valley Prehistory." *New York State Museum Bulletin 367*. Albany, NY.
1980 *The Archaeology of New York State*. Harbor Hill Books: Harrison, NY. [Revised edition]
1989 *A Typology and Nomenclature for New York Projectile Points*. New York State Museum Bulletin No. 384. University of the State of New York. State Education Department. Albany, New York. [Revised edition]

Ritchie, William A. and Robert Funk
1973 *Aboriginal Settlement Patterns in the Northeast*. Memoir 20. New York State Museum and Science Service. Albany, NY.

Rutterber, E, M. & L. H. Clark (Compliers)
1881 *History of Orange County, New York*. Heart of the Lakes Publishing: Interlaken, NY. [Reprint Edition].

Salomon, Julian H.
1983 "*Munsee and Mahican: Indians of Dutchess County.*" Dutchess County Historical Society Yearbook: 68. Poughkeepsie: NY.

Shaver, Peter (compiler)

1992 *The National Register of Historic Places in New York State*. Preservation League of New York State: Albany, NY.

Sidney, J.C.
1851 *Map of Orange County, New York: from actual surveys*. Newell S. Brown, Philadelphia.

Sirkin, L.
1977 Late Pleistocene Vegetation and Environments in the Middle Atlantic Region. In Amerinds and Their Paleoenvironments m Eastern North America, ed. by W. S. Newman and B. Salwen. *Annals of the New York Academy of Sciences* 288: 206-217

Snow, Dean R.
1980 *The Archaeology of New England.* Academic Press: New York, NY.

Spectra Inc.
2004 Draft Generic Environmental Impact Statement (Dgeis) New York State Statewide Wireless Network (Swn) Geologic Resources Appendix C: Geologic, Structural and Topographic Features of Physiographic Provinces.

Stickney, Charles E.
1867 *A History of the Minisink Region*. C. Finch and I. F. Guiwits, Middletown, N.Y.

Stilgoe, John R.
1982 Common Landscape of America, 1580-1845. Yale University Press: New Haven, CT.

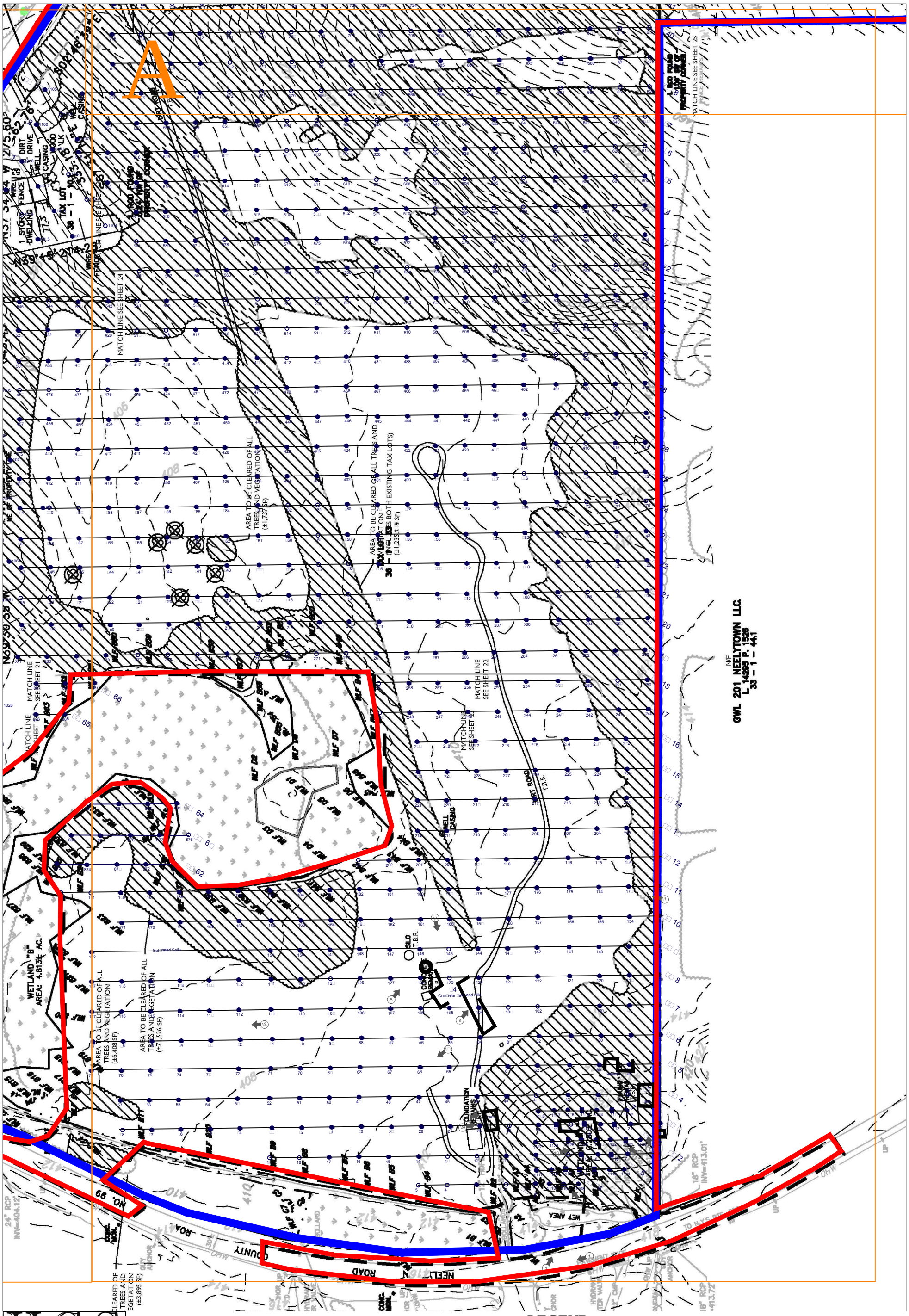
Sulavik, Stephen B
2005 *Adirondack: of Indians and Mountains 1535-1838*. Purple Mountain Press. New York.

Town of Newburgh
2021 Town of Newburgh Retrospective. Electronic resource, https://www.townofnewburgh.org/cn/webpage.cfm?tpid=4844, accessed October 10, 2021.

United States Geological Survey
2019 United State Geological Survey Topographical Map Walden, NY Quadrangle. 7.5 Minute Series.
2019 United State Geological Survey Topographical Map Maybrook, NY Quadrangle. 7.5 Minute Series.
1957 United State Geological Survey Topographical Map Walden, NY Quadrangle. 7.5 Minute Series.
1957 United State Geological Survey Topographical Map Maybrook, NY Quadrangle. 7.5 Minute Series.
1903 United State Geological Survey Topographical Map Newburgh NY Quadrangle. 15 Minute Series.
1902 United State Geological Survey Topographical Map Schunemunk NY Quadrangle. 15 Minute Series.

United States Office of Agriculture
1981 *Soil Survey of Orange County, New York*. In cooperation with Cornell University Agricultural Experimentation Station. U.S. Government Printing Office. Washington D.C.

Appendix A: Field Reconnaissance Maps



Hudson Cultural Services

Figure 13A: Neelytown Business Park Project
Phase 1B Field Reconnaissance Map
Scale 1" = 150'

0 75 150

(IN FEET)
1 inch = 150 ft.

LEGEND

- ST — Sterile Shovel Test Location
- ST — Planned Shovel Test: Not Excavated
- ST — Postive Shovel Test: Historic
- Project Parcel
- Area of Potential Effect
- 1 → Photographic View

B

A

H·C·S
Hudson Cultural Services

Figure 13B: Neelytown Business Park Project
Phase 1B Field Reconnaissance Map
Scale 1" = 150'

0 75 150
(IN FEET)
1 inch = 150 ft.

LEGEND

- ST — Sterile Shovel Test Location
- ST — Planned Shovel Test: Not Excavated
- ST — Postive Shovel Test: Historic
- Area of Potential Effect
- Project Parcel
- 1 — Photographic View

C

PROP. LIMIT OF DISTURBANCE
TOTAL AREA = ±4,157,313 SF (±95.44 SC)

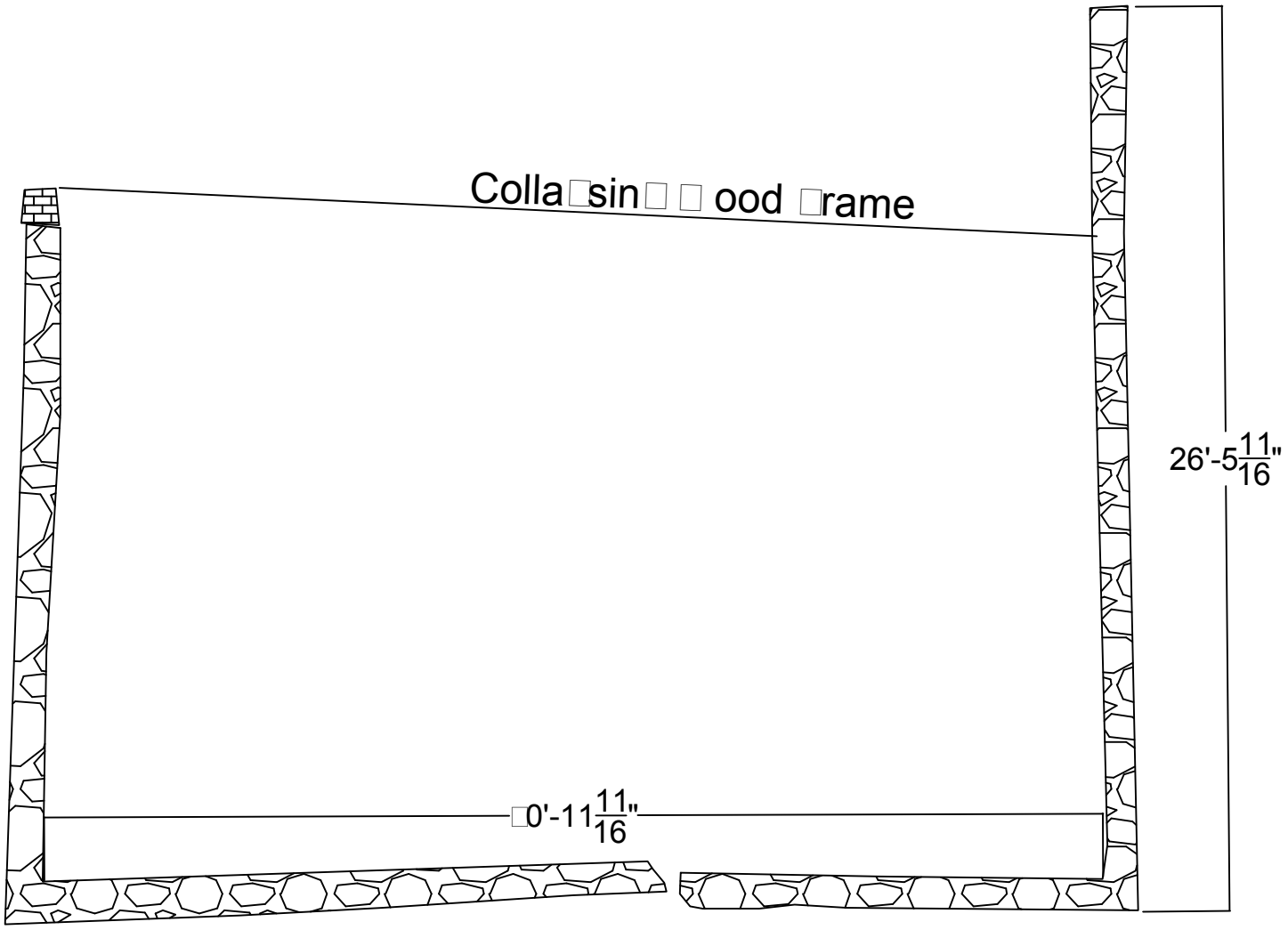
Hudson Cultural Services

Figure 13C: Neelytown Business Park Project
Phase 1B Field Reconnaissance Map
Scale 1" = 150'

0 75 150
(IN FEET)
1 inch = 150 ft.

LEGEND

- ST — Sterile Shovel Test Location
- ST — Planned Shovel Test: Not Excavated
- ST — Postive Shovel Test: Historic
- Project Parcel
- Area of Potential Effect
- 1 — Photographic View

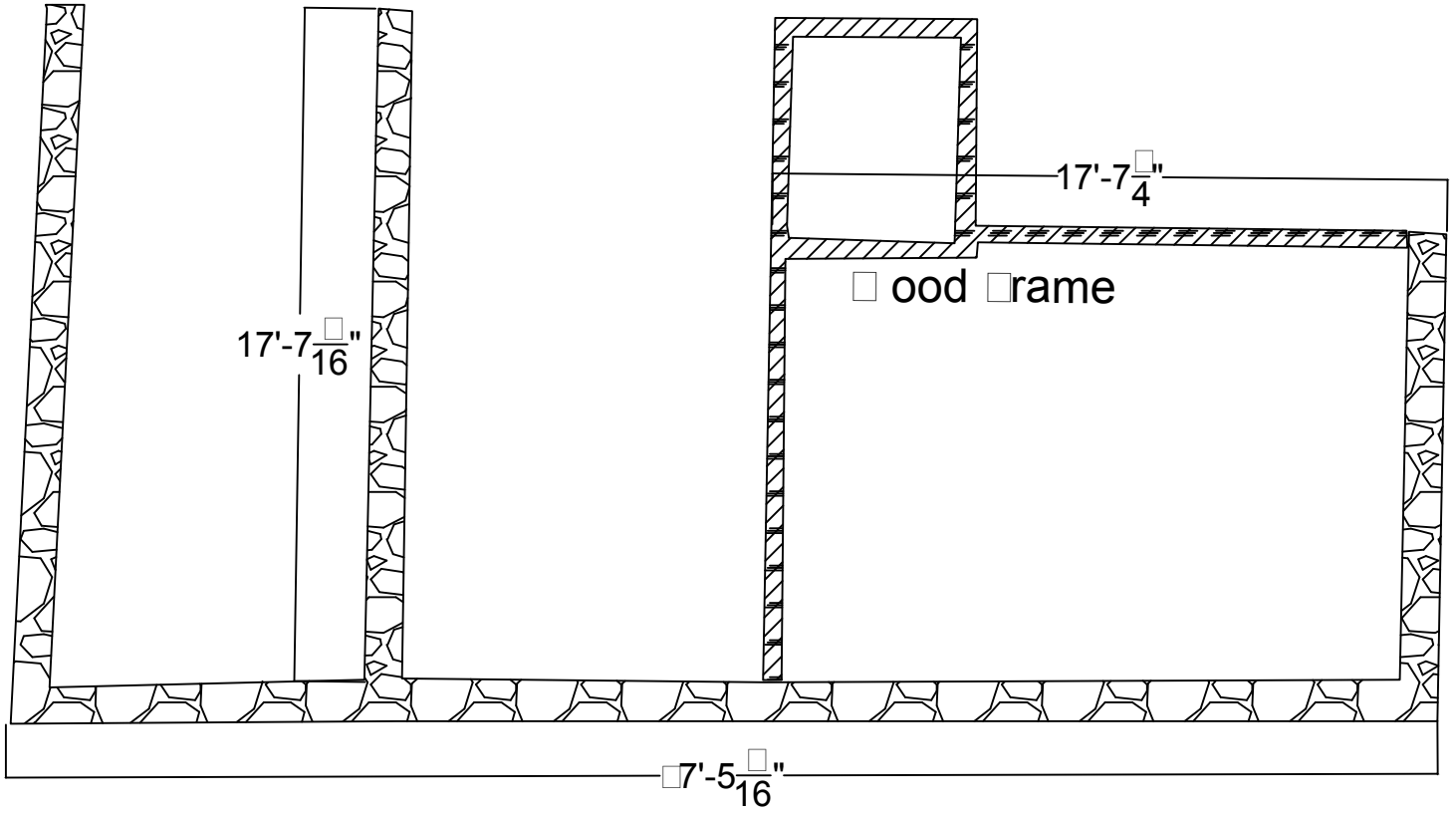


H·C·S
Hudson Cultural Services

0 30 75

(IN FEET)
1 inch = 60 ft.

Figure 15: Sketch Map of the Barn Foundation (F3)
Scale 1" = 60'

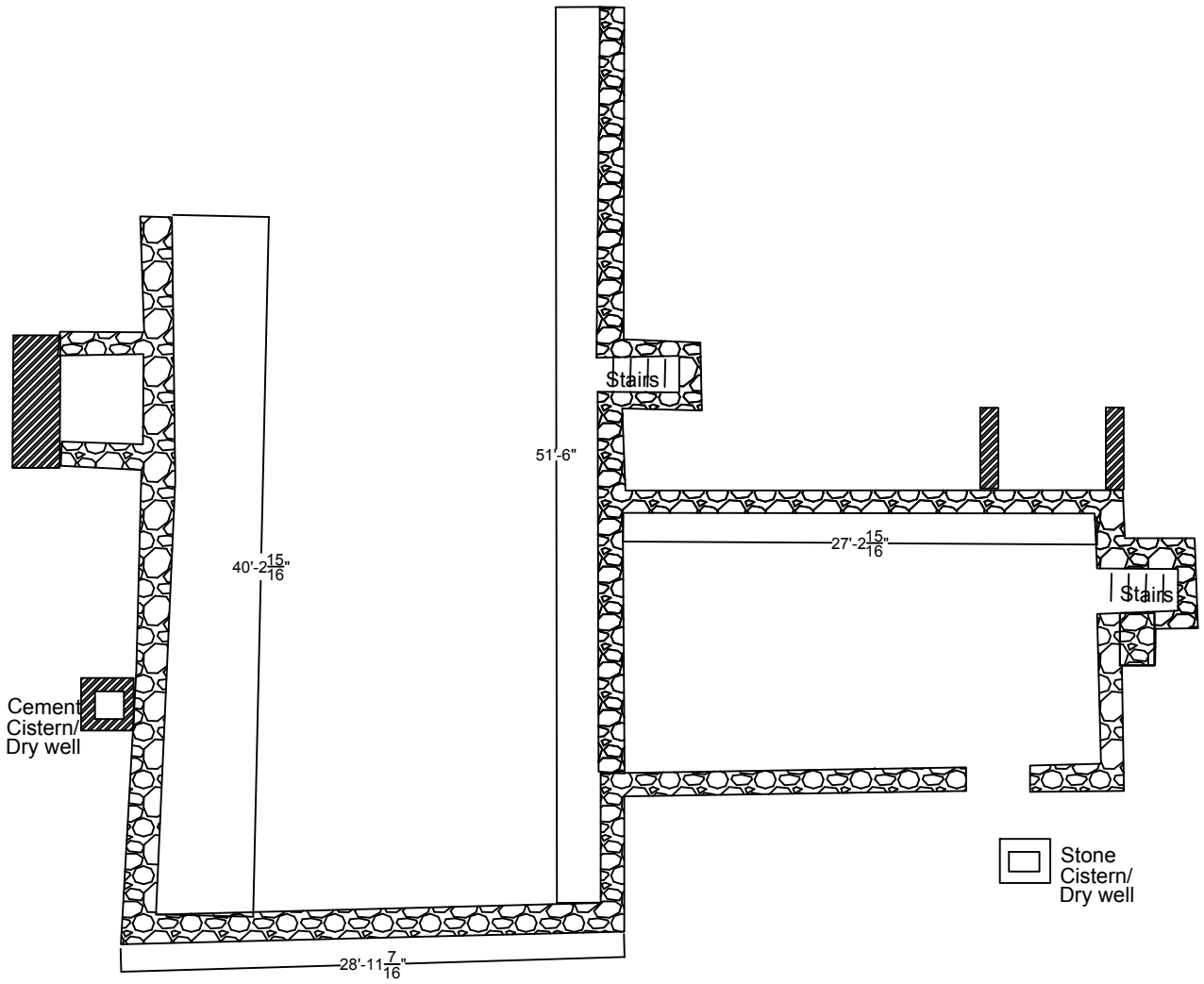


H·C·S
Hudson Cultural Services

0 30 30

(IN FEET)
1 inch = 60 ft.

Figure 16: Sketch Map of Barn (F1)
Scale 1" = 60'.

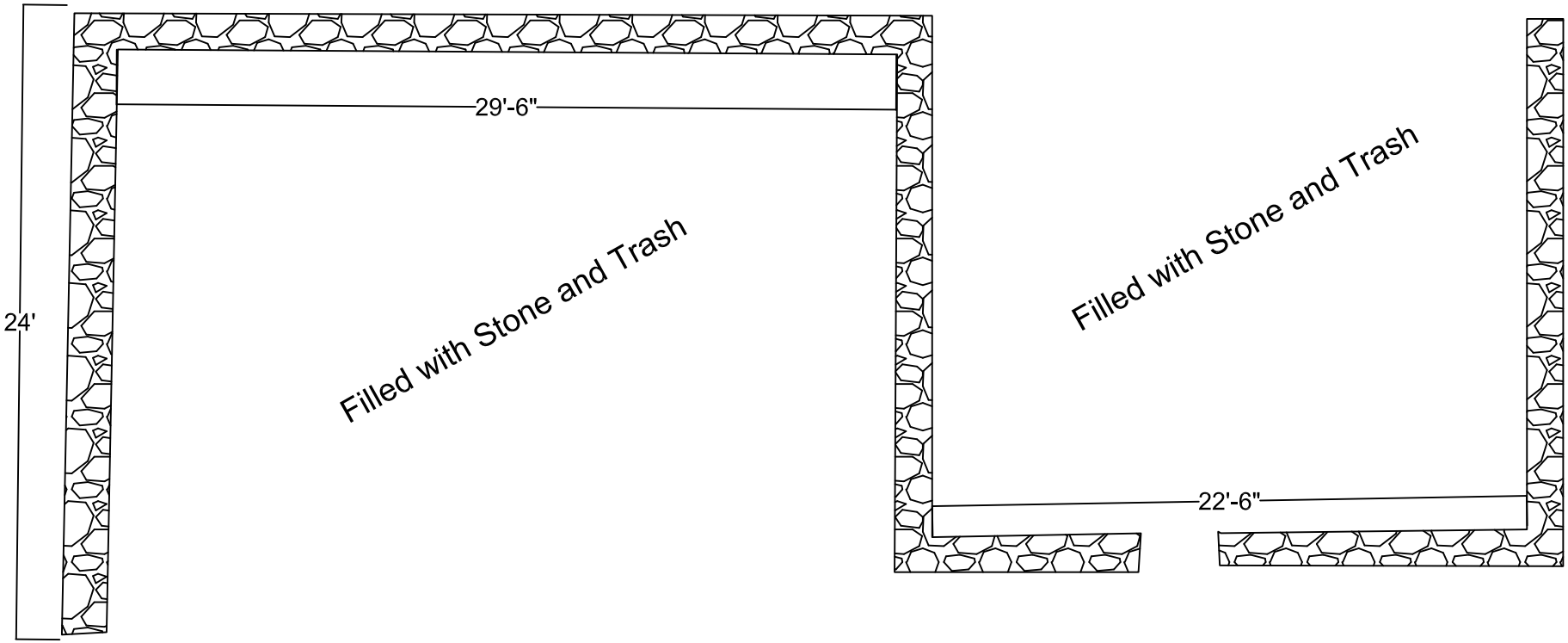


H·C·S
Hudson Cultural Services

0 75 125

(IN FEET)
1 inch = 125 ft.

Figure 14: Sketch Map of Residence (F2)
Scale 1" = 125'.



H·C·S
Hudson Cultural Services

0 37.5 75

(IN FEET)
1 inch = 75 ft.

Figure 17: Sketch Map of the Retaining Wall by Barn (F1)
Scale 1" = 75'

APPENDIX B: SHOVEL TEST RECORDS

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 1	1	1	0-4	0-9	10YR 3/1	Very dark gray loam	NCM
		2	9-7	9-19	10YR 5/1	Gray loam with gravel	NCM
		3	7-11	19-27	10YR 5/4	Yellowish brown silty loam with gravel, terminated at rock obstruction.	NCM
	2					Not Excavated: Dense gravel driveway	
	3	1	0-7	0-18	10YR 5/1	Gray loam with gravel and cobbles	NCM
	4					Not Excavated: Stream	
	5					Not Excavated: Stream	
TR 2	6					Not Excavated: Slope>15%	
	7	1	0-11	0-29	10YR 4/1	Dark gray silty loam with gravel and cobbles	Ceramic, nails, animal bone
		2	11-13	29-33	2.5Y 5/6	Light olive brown silty loam with gravel, terminated at rock obstruction.	NCM
	8	1	0-12	0-30	10YR 3/1	Very dark gray loam with gravel and cobbles, terminated at rock obstruction.	Discarded mortar, metal, coal
	9					Not Excavated: Slope>15%	
	10	1	0-8	0-20	10YR 2/2	Very dark brown silty loam with gravel and cobbles	Discarded green bottle glass, brick
		2	8-13	20-33	10YR 3/4	Dark yellowish brown silty clay loam with gravel	NCM
	11	1	0-8	0-20	10YR 3/1	Very dark gray silty loam with gravel and cobbles	NCM
		2	8-12	20-30	10YR 5/4	Yellowish brown silty loam with gravel and cobbles	NCM
	12					Not Excavated: Dense gravel driveway	
	13					Not Excavated: Piles of debris	
	14	1	0-9	0-23	10YR 3/1	Very dark gray silty loam with gravel and cobbles, terminated at rock	NCM
	15	1	0-8	0-19	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	8-11	19-29	10YR 6/4	Light yellowish brown silty clay loam with gravel and cobbles	NCM
	16	1	0-5	0-12	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles, terminated at rock obstruction.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	17	1	0-15	0-37	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles, terminated at rock obstruction.	NCM
	18					Not Excavated: Flagged wetland	
	19					Not Excavated: Flagged wetland	
TR 3	20	1	0-8	0-21	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	8-13	21-34	10YR 5/4	Yellowish brown silty clay with gravel and cobbles	NCM
	21	1	0-12	0-30	10YR 4/3	Brown silty clay with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/4	Yellowish brown silty clay with gravel and cobbles	NCM
	22	1	0-11	0-27	10YR 4/3	Brown silty clay with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/4	Yellowish brown silty clay with gravel and cobbles	NCM
	23					Not Excavated: foundation	
	24	1	0-9	0-23	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	9-14	23-35	10YR 5/4	Yellowish brown silty clay with gravel and cobbles	NCM
	25					Not Excavated: Slope>15%	
	26	1	0-5	0-12	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	5-9	12-23		Gravel fill layer - possible road to barn	NCM
		3	9-13	23-33	10YR 5/2	Grayish brown clay loam with gravel	NCM
	27	1	0-10	0-26	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
	28	1	0-13	0-34	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	13-18	34-45	10YR 5/2	Grayish brown clay loam with gravel	NCM
	29	1	0-10	0-26	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	10-16	26-40	10YR 5/2	Grayish brown clay loam with gravel	NCM
	30	1	0-7	0-17	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	7-12	17-30	10YR 4/2	Dark grayish brown silty loam with dense gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		3	12-16	30-40	10YR 6/4	Light yellowish brown silty clay with gravel	NCM
TR 3	31	1	0-12	0-31	10YR 3/2	Very dark grayish brown silty loam	NCM
		2	12-17	31-43	10YR 4/2	Dark grayish brown silty loam with dense gravel	NCM
	32	1	0-9	0-23	10YR 3/2	Very dark grayish brown silty loam with gravel	NCM
		2	9-15	23-39	10YR 5/3	Brown clay loam with gravel	NCM
	33	1	0-8	0-20	10YR 3/2	Very dark grayish brown silty loam with gravel	NCM
		2	8-13	20-32	10YR 5/3	Brown clay loam with gravel	NCM
	34	1	0-11	0-27	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/3, 10YR 6/1	Mottled brown and gray clay loam with gravel and cobbles	NCM
	35	1	0-9	0-24	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	9-13	24-34	10YR 5/3, 10YR 6/1	Mottled brown and gray clay loam with gravel and cobbles	NCM
	36	1	0-10	0-26	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	10-16	26-40	10YR 5/3, 10YR 6/1	Mottled brown and gray clay loam with gravel and cobbles	NCM
	37	1	0-8	0-20	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	8-12	20-30	10YR 5/3, 10YR 6/1	Mottled brown and gray clay loam with gravel and cobbles	NCM
	38					Not Excavated: Flagged wetland	
TR 4	39					Not Excavated: retaining wall	
	40					Not Excavated: Slope>15%	
	41	1	0-8	0-21	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	Discarded clear bottle glass, brick, coal slag
		2	8-13	21-32	10YR 5/4	Yellowish brown clay loam with gravel	NCM
	42	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel	Discarded green bottle glass
		2	9-14	22-36	10YR 5/4	Yellowish brown silty loam with cobbles and gravel.	NCM
	43					Not Excavated: Bedrock	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 4	44	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel	1 nail
		2	10-15	25-37	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	45	1	0-5	0-13	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel, terminated at rock	1 nail
	46	1	0-9	0-22	10YR 4/2	Dark grayish brown silty clay loam with large cobbles, terminated at rock obstruction.	NCM
	47	1	0-9	0-24	10YR 4/3	Brown silty clay loam with gravel and large cobbles	NCM
		2	9-14	24-36	10YR 6/4	Light yellowish brown clay loam	NCM
	48	1	0-9	0-23	10YR 5/2	Grayish brown silty loam with gravel	NCM
		2	9-13	23-33	10YR 6/4	Light yellowish brown clay loam with gravel	NCM
	49	1	0-11	0-29	10YR 5/2	Grayish brown silty loam with gravel	NCM
		2	11-16	29-40	10YR 6/4	Light yellowish brown clay loam with gravel	NCM
	50	1	0-11	0-27	10YR 5/2	Grayish brown clay loam with gravel	NCM
		2	11-16	27-40	10YR 3/2	Very dark grayish brown silty loam with gravel	NCM
	51	1	0-11	0-29	10YR 3/2	Very dark grayish brown silty loam with gravel	NCM
	52	1	0-12	0-30	10YR 3/2	Very dark grayish brown silty loam with gravel	NCM
		2	12-17	30-43	10YR 5/2	Grayish brown clay loam with gravel	NCM
	53	1	0-13	0-34	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	13-18	34-46	10YR 5/2	Grayish brown clay loam with gravel	NCM
	54	1	0-12	0-31	10YR 4/3	Brown silty loam with gravel	NCM
		2	12-17	31-43	10YR 5/3	Brown clay loam with gravel and cobbles	NCM
	55	1	0-9	0-23	10YR 4/3	Brown silty loam with gravel	NCM
		2	9-15	23-37	10YR 5/3	Brown clay loam with gravel and cobbles	NCM
	56	1	0-10	0-26	10YR 4/3	Brown silty loam with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	10-15	26-38	10YR 5/3	Brown clay loam with gravel and cobbles	NCM
	57	1	0-12	0-30	10YR 4/2	Dark grayish brown silty loam with gravel and cobbles	NCM
		2	12-17	30-43	10YR 5/2, 10YR 6/1	Mottled grayish brown and gray clay loam with cobbles	NCM
TR 5	58	1	0-13	0-33	10YR 4/3	Brown silty loam with gravel and cobbles, terminated at rock obstruction.	Whiteware, aqua bottle glass, coal, green crystal cut
	59	1	0-7	0-18	10YR 4/3	Brown silty loam with gravel and cobbles, terminated at rock obstruction.	NCM
	60	1	0-13	0-32	10YR 4/3	Brown silty loam with gravel and cobbles	Ceramic and shell
		2	13-17	32-44	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	61	1	0-10	0-26	10YR 3/4	Dark yellowish brown silty loam with gravel and cobbles, terminated at rock obstruction.	Window glass discarded
	62	1	0-11	0-27	10YR 3/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	63	1	0-11	0-29	10YR 3/4	Dark yellowish brown silty loam with gravel and cobbles	Coal slag discarded
		2	11-16	29-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	64	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles, terminated at large rock.	NCM
	65	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	10-16	26-40	10YR 5/3	Brown clay loam with gravel and cobbles	NCM
	66	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/3	Brown clay loam with gravel and cobbles	NCM
	67	1	0-10	0-26	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	10-16	26-40	10YR 5/4	Yellowish brown clay loam with gravel and cobbles	NCM
	68	1	0-13	0-34	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	13-19	34-47	10YR 6/3	Pale brown clay loam with gravel and cobbles	NCM
	69	1	0-11	0-27	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	11-15	27-37	10YR 6/3	Pale brown clay loam with gravel and cobbles	NCM
TR 5	70	1	0-10	0-25	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	10-15	25-37	10YR 6/3	Pale brown clay loam with gravel and cobbles	NCM
	71	1	0-13	0-33	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	13-18	33-45	10YR 6/3	Pale brown clay loam with gravel and cobbles	NCM
	72	1	0-12	0-30	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	12-16	30-41	10YR 6/3	Pale brown clay loam with gravel and cobbles	NCM
	73	1	0-11	0-29	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-16	29-41	10YR 5/3	Brown clay loam with gravel and cobbles	NCM
	74	1	0-11	0-27	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/3	Brown clay loam with gravel and cobbles	NCM
	75	1	0-13	0-34	10YR 3/2	Very dark brown silty clay loam with gravel	NCM
		2	13-17	34-44	10YR 5/2	Grayish brown clay loam with gravel	NCM
	76	1	0-10	0-25	10YR 3/2	Very dark brown silty loam with gravel and cobbles	NCM
		2	10-17	25-43	10YR 6/3	Pale brown clay loam with gravel and cobbles	NCM
	77	1	10-11	0-27	10YR 3/2	Very dark brown silty loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 6/3	Pale brown clay loam with gravel and cobbles	NCM
TR 6	78	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam with gravel, terminated at rock obstruction.	NCM
	79	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-17	29-43	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	80	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles, terminated at dense roots.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	81	1	0-14	0-36	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles, terminated at dense roots.	NCM
	82	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	10-13	25-34	10YR 5/6	Yellowish brown silty clay loam with gravel, terminated at rock obstruction.	NCM
TR 6	83					Not Excavated: Piles of debris	
	84	1	0-10	0-25	10YR 4/2	Dark grayish brown silty loam with gravel and heavy cobbles	NCM
		2	10-14	25-35	10YR 5/3	Brown silty clay loam with gravel	NCM
	85	1	0-8	0-20	10YR 4/2	Dark grayish brown silty loam with gravel and heavy cobbles	NCM
		2	8-12	20-30	10YR 5/3	Brown silty clay loam with gravel	NCM
	86	1	0-11	0-28	10YR 4/2	Dark grayish brown silty loam with gravel and heavy cobbles, terminated at dense cobbles.	NCM
	87	1	0-11	0-27	10YR 4/2	Dark grayish brown silty loam with gravel and heavy cobbles.	NCM
		2	11-13	27-34	10YR 6/3	Mottled pale brown and yellowish brown clay loam with gravel, terminated at rock obstruction.	NCM
	88	1	0-13	0-34	10YR 4/2	Dark grayish brown silty loam with gravel and heavy cobbles.	NCM
		2	13-17	34-44	10YR 6/3	Mottled pale brown and yellowish brown clay loam with gravel	NCM
	89	1	0-10	0-25	10YR 4/2	Dark grayish brown silty loam with gravel and heavy cobbles.	NCM
		2	10-13	25-33	10YR 6/3, 10YR 5/6	Mottled pale brown and yellowish brown clay loam with gravel, terminated at rock obstruction.	NCM
	90	1	0-10	0-26	10YR 4/2	Dark grayish brown silty loam with gravel and heavy cobbles.	NCM
		2	10-15	26-39	10YR 6/3	Pale brown silty clay loam with gravel.	NCM
	91	1	0-11	0-27	10YR 4/2	Dark grayish brown silty loam with gravel and heavy cobbles.	NCM
		2	11-15	27-37	10YR 6/3	Pale brown silty clay loam with gravel.	NCM
	92	1	0-12	0-30	10YR 4/2	Dark grayish brown silty loam with gravel and heavy cobbles.	NCM
		2	12-17	30-43	10YR 6/3	Pale brown silty clay loam with gravel.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	93	1	0-13	0-32	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	13-17	32-43	10YR 6/3	Pale brown silty clay loam with gravel.	NCM
	94	1	0-11	0-27	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 6/3, 10YR 5/6	Mottled pale brown and yellowish brown clay loam with gravel, terminated at rock obstruction	NCM
TR 6	95	1	0-11	0-27	10YR 5/3	Brown silty loam	Ceramic
		2	11-16	27-40	10YR 6/4, 10YR 5/8	Mottled light yellowish brown and yellowish brown clay loam	NCM
	96	1	0-11	0-27	10YR 3/2	Very dark grayish brown silty loam with gravel	NCM
		2	11-16	27-40	10YR 6/4	Light yellowish brown silty clay loam	NCM
	97	1	0-10	0-25	10YR 3/2	Very dark grayish brown silty loam with gravel	NCM
		2	10-14	25-35	10YR 6/4	Light yellowish brown silty clay loam	NCM
TR 7	98	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles, terminated at rock obstruction	NCM
		2	11-13	29-33	10YR 5/6	Yellowish brown clay loam with heavy cobbles, terminated at rock obstruction.	NCM
	99	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles, terminated at rock obstruction.	NCM
	100	1	0-13	0-32	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles, terminated at rock obstruction.	NCM
	101	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-16	27-40	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	102					Not Excavated: Bedrock	
	103					Not Excavated: Dense gravel driveway	
	104	1	0-8	0-17	10YR 4/3	Brown silty loam	NCM
	105	1	0-10	0-25	10YR 4/3	Brown silty loam	NCM
		2	10-15	25-38	10YR 6/3	Pale brown clay loam	NCM
	106	1	0-9	0-24	10YR 4/3	Brown silty loam	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	9-14	24-36	10YR 6/3	Pale brown clay loam	NCM
	107	1	0-11	0-28	10YR 4/2	Dark grayish brown silty clay loam with gravel and cobbles	NCM
		2	11-13	28-34	10YR 5/3	Brown silty loam	NCM
	108	1	0-11	0-29	10YR 4/2	Dark grayish brown silty clay loam with gravel and cobbles	NCM
		2	11-13	29-34	10YR 5/3	Brown silty loam	NCM
TR 7	109	1	0-11	0-27	10YR 4/2	Dark grayish brown silty clay loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/3	Brown silty loam	NCM
	110	1	0-11	0-27	10YR 4/2	Dark grayish brown silty clay loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 6/1, 10YR 5/8	Mottled gray and yellowish brown clay loam	NCM
	111	1	0-10	0-25	10YR 4/2	Dark grayish brown silty clay loam with gravel and cobbles	NCM
		2	10-14	25-35	10YR 6/1, 10YR 5/8	Mottled gray and yellowish brown clay loam	NCM
	112	1	0-10	0-25	10YR 3/2	Very dark grayish brown silty clay loam with gravel and cobbles	NCM
		2	10-16	25-40	5B 2.5/1	Bluish black clay	NCM
	113	1	0-10	0-26	10YR 3/2	Very dark grayish brown silty clay loam with gravel and cobbles	NCM
		2	10-15	26-37	10YR 6/1, 10YR 5/8	Mottled gray and yellowish brown clay loam	NCM
	114	1	0-8	0-21	10YR 3/2	Very dark grayish brown silty clay loam with gravel and cobbles	NCM
		2	8-13	21-33	10YR 6/1, 10YR 5/8	Mottled gray and yellowish brown clay loam	NCM
	115	1	0-9	0-24	10YR 3/2	Very dark grayish brown silty clay loam with gravel and cobbles	NCM
		2	9-13	24-34	5B 2.5/1	Bluish black clay	NCM
	116	1	0-9	0-23	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	9-14	23-36	10YR 6/4, 10YR 5/8	Mottled light yellowish brown and yellowish brown clay loam	NCM
	117	1	0-9	0-24	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	9-14	24-36	10YR 6/4, 10YR 5/8	Mottled light yellowish brown and yellowish brown clay loam	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 8	118	1	0-14	0-36	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	14-20	36-50	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	119	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	10-16	26-40	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
TR 8	120	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-15	28-39	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	121	1	0-16	0-40	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	16-20	40-50	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	122	1	0-14	0-36	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	14-20	36-50	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	123	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 4/6	Dark yellowish brown silty clay with gravel and cobbles	NCM
	124	1	0-9	0-23	10YR 4/2	Dark grayish brown sand and gravel with large cobbles, terminated at dense cobble layer.	NCM
	125					Not Excavated: Disturbed	
	126	1	0-8	0-21	10YR 4/2	Dark grayish brown sand and gravel	NCM
		2	8-14	21-35	10YR 5/3	Brown silty clay with gravel and cobbles	NCM
	127	1	0-14	0-34	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	14-17	34-44	10YR 6/1	Gray clay loam with gravel and cobbles	NCM
	128	1	0-11	0-28	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	11-16	28-40	10YR 6/3	Pale brown clay loam with gravel and cobbles	NCM
	129					Not Excavated: Rock Wall	
	130	1	0-11	0-27	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/6	Yellowish brown clay loam with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	131	1	0-10	0-25	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	10-15	25-39	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	132	1	0-10	0-26	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	10-16	26-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
TR 8	133	1	0-10	0-25	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	10-15	25-37	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	134	1	0-9	0-24	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	9-14	24-36	10YR 5/6, 10YR 6/4, 10YR 6/1	Mottled yellowish brown, light yellowish brown, and gray clay loam with gravel	NCM
	135	1	0-9	0-24	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	9-15	24-39	10YR 5/6, 10YR 6/1, 10YR 6/3, 10YR 3/6	Mottled yellowish brown, pale brown, gray, and dark yellowish brown clay loam	NCM
	136	1	0-9	0-23	10YR 3/1	Very dark gray silty loam with gravel and cobbles	NCM
		2	9-15	23-39	10YR 6/1, 10YR 6/6	Mottled gray and brownish yellow	NCM
	137	1	0-10	0-26	10YR 3/1	Very dark gray silty loam with gravel and cobbles	NCM
		2	10-15	26-37	10YR 6/1, 10YR 6/6	Mottled gray and brownish yellow	NCM
TR 9	138	1	0-11	0-28	10YR 4/4	Dark yellowish brown silt loam with gravel and large cobbles	NCM
		2	11-14	28-36	10YR 5/6	Yellowish brown clay loam with gravel and cobbles, terminated at rock obstruction	NCM
	139	1	0-11	0-28	10YR 4/4	Dark yellowish brown silt loam with gravel and large cobbles	NCM
		2	11-15	28-38	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	41						
	11	1	0-13	0-34	10YR 4/4	Dark yellowish brown silt loam with gravel and large cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		1	0-15	0-39	10YR 5/4	Yellowish brown silty clay loam with gravel and cobbles, terminated at rock obstruction	NCM
	142	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-15	27-37	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	143	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	10-12	25-30	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	144	1	0-9	0-24	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-15	24-37	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
TR 9	145					Not Excavated: Dense rock	
	146	1	0-7	0-17	10YR 2/2	Very dark brown silt loam	NCM
		2	7-11	17-29	10YR 5/3	Brown silt loam with gravel and cobbles	NCM
	147	1	0-12	0-30	10YR 5/3	Brown silt loam	NCM
		2	12-17	30-42	10YR 6/2	Light brownish gray clay loam	NCM
	148	1	0-13	0-32	10YR 5/3	Brown silty clay loam with gravel and cobbles, terminated at rock obstruction	NCM
	149	1	0-12	0-30	10YR 4/2	Dark grayish brown silt loam with gravel and cobbles	NCM
		2	12-16	30-40	5B 2.5/1	Bluish black clay	
	150	1	0-12	0-30	10YR 4/2	Dark grayish brown silt loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 6/2, 10YR 5/8	Mottled Light brownish gray and yellowish brown clay loam	NCM
	151	1	0-11	0-28	10YR 4/2	Dark grayish brown silt loam with gravel and cobbles	NCM
		2	11-15	28-38	10YR 6/2, 10YR 5/8	Mottled Light brownish gray and yellowish brown clay loam	NCM
	152	1	0-9	0-24	10YR 3/1	Very dark gray silty clay loam	NCM
		2	9-11	24-29	10YR 6/3	Pale brown clay loam, terminated at rock obstruction	NCM
TR 10	153	1	0-10	0-26	10YR 4/2	Dark grayish brown silty loam	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	10-14	26-36	10YR 5/6	Yellowish brown silty clay loam	NCM
	154	1	0-12	0-30	10YR 4/2	Dark grayish brown silty loam	NCM
		2	12-14	30-35	10YR 5/6	Yellowish brown silty clay loam, terminated at rock obstruction.	NCM
	155	1	0-12	0-30	10YR 4/2	Dark grayish brown silty loam	NCM
		2	12-15	30-39	10YR 5/6	Yellowish brown silty clay loam, terminated at rock obstruction.	NCM
	156	1	0-11	0-29	10YR 4/2	Dark grayish brown silty loam	NCM
		2	11-15	29-39	10YR 5/6	Yellowish brown silty clay loam.	NCM
TR 10	157	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty clay loam	NCM
		2	10-14	25-36	10YR 5/4	Yellowish brown silty clay loam	NCM
	158	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay loam	NCM
		2	11-16	27-40	10YR 5/4	Yellowish brown silty clay loam	NCM
	159	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	10-15	25-37	10YR 5/4	Yellowish brown clay loam with gravel	NCM
	160	1	0-16	0-40	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	16-20	40-51	10YR 6/3, 10YR 4/6	Mottled pale brown and dark yellowish brown silty clay with gravel.	NCM
	161	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-16	27-40	10YR 6/2	Light brownish gray silty clay with gravel	NCM
	162	1	0-11	0-28	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-15	28-38	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	163	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-15	27-38	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	164	1	0-13	0-34	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	13-18	34-45	10YR 5/6	Yellowish brown silty clay with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	165	1	0-11	0-29	10YR 3/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 5/3	Brown clay loam with gravel	NCM
	166	1	0-12	0-30	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 6/4	Light yellowish brown clay loam with gravel	NCM
	167	1	0-11	0-28	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	11-16	28-40	10YR 6/4	Light yellowish brown clay loam with gravel	NCM
	168	1	0-10	0-26	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	10-15	26-39	10YR 6/4	Light yellowish brown clay loam with gravel	NCM
	169	1	0-9	0-24	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	9-15	24-38	10YR 6/4, 10YR 5/6	Mottled light yellowish brown and yellowish brown clay loam	NCM
	170	1	0-11	0-27	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	11-16	27-40	10YR 6/2, 10YR 5/6	Mottled light brownish gray and yellowish brown clay loam	NCM
	171	1	0-9	0-23	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
		2	9-15	23-39	10YR 6/2, 10YR 5/6	Mottled Light brownish gray and yellowish brown clay loam	NCM
TR 11	172	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-15	28-39	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	173	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	10-15	25-37	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	174	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	10-16	26-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	175	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	176	1	0-16	0-40	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	16-20	40-50	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	177	1	0-15	0-39	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	15-20	39-51	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	178	1	0-9	0-24	10YR 4/4	Dark yellowish brown silty clay loam	NCM
		2	9-15	24-37	10YR 5/4	Yellowish brown silty clay loam	NCM
TR 11	179	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	9-15	23-37	10YR 5/4	Yellowish brown clay loam with gravel	NCM
	180	1	0-9	0-24	10YR 4/4	Dark yellowish brown silty clay loam	NCM
		2	9-14	24-36	10YR 5/4	Yellowish brown silty clay loam	NCM
	181	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty clay loam	NCM
		2	11-16	28-40	10YR 5/4	Yellowish brown silty clay loam	NCM
	182	1	0-11	0-28	10YR 3/4	Dark yellowish brown silty loam	NCM
		2	11-15	28-39	10YR 4/6	Dark yellowish brown silty clay loam	NCM
	183	1	0-8	0-20	10YR 3/4	Dark yellowish brown silty loam, terminated at dense roots.	NCM
	184	1	0-11	0-27	10YR 4/6	Dark yellowish brown silty loam	NCM
		2	11-14	27-36	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	185	1	0-10	0-26	10YR 4/6	Dark yellowish brown silty loam	NCM
		2	10-34	26-34	10YR 5/6	Yellowish brown silty loam with gravel, terminated at rock obstruction.	NCM
	186	1	0-9	0-24	10YR 4/4	Dark yellowish brown silty loam, terminated at dense roots and rock.	NCM
	187	1	0-13	0-32	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	13-16	32-40	10YR 5/6	Yellowish brown silty clay loam, terminated at rock obstruction.	NCM
	188	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam, terminated at dense roots and rock.	NCM
	189	1	0-11	0-28	10YR 4/2	Dark grayish brown silty loam	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	11-13	28-32	10YR 5/6	Yellowish brown silty clay loam, terminated at rock obstruction.	NCM
	190	1	0-12	0-20	10YR 4/2	Dark grayish brown silty loam	NCM
		2	12-11	20-29	10YR 5/6	Yellowish brown silty clay loam, terminated at rock obstruction.	NCM
	191					Not Excavated: Flagged wetland	
	192					Not Excavated: Saturated Soils	
TR 12	193	1	0-13	0-34	10YR 3/4	Dark yellowish brown silt loam with heavy gravel and cobbles, stopped by rock obstruction	NCM
	194	1	0-9	0-24	10YR 3/4	Dark yellowish brown silt loam with heavy gravel and cobbles	NCM
		2	9-12	24-30	10YR 5/4	Yellowish brown silty clay loam with dense gravel	NCM
	195	1	0-9	0-23	10YR 3/4	Dark yellowish brown silt loam with heavy gravel and cobbles	NCM
		2	9-13	23-33	10YR 5/4	Yellowish brown silty clay loam with dense gravel	NCM
	196	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-15	28-39	10YR 4/6	Dark yellowish brown clay loam with gravel and cobbles	NCM
	197	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-15	27-37	10YR 4/3	Brown gravel	NCM
	198	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-14	28-36	10YR 5/4	Yellowish brown silty clay loam with gravel and cobbles, terminated at rock obstruction	NCM
	199	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	10-15	25-37	10YR 6/6	Brownish yellow clay loam with gravel and cobbles	NCM
	200	1	0-5	0-13	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	5-9	13-23	10YR 6/6	Brownish yellow clay loam with heavy gravel	NCM
	201	1	0-8	0-20	10YR 3/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	8-13	20-33	10YR 4/6	Dark yellowish brown clay loam with heavy gravel	NCM
	202	1	0-7	0-19	10YR 3/4	Dark yellowish brown silt loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	7-9	19-24	10YR5/4	Yellowish brown sandy clay loam with heavy gravel	NCM
	203					Not Excavated: Slope>15%	
TR 13	204	1	0-9	0-24	10YR 5/4	Yellowish brown silty loam, terminated at rock obstruction.	NCM
	205	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	9-13	23-33	10YR 5/6	Yellowish brown silty loam with gravel	NCM
TR 13	206	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	9-10	22-25	10YR 5/6	Yellowish brown silty loam with gravel, terminated at rock obstruction.	NCM
	207	1	0-12	0-29	10YR 3/4	Dark yellowish brown silty loam	NCM
		2	12-14	29-36	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	208	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	12-15	30-37	10YR 5/4	Yellowish brown silty clay loam with gravel, terminated at rock obstruction.	NCM
	209	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	10-15	26-37	10YR 5/6	Yellowish brown silty clay loam with gravel, terminated at rock obstruction.	NCM
	210	1	0-9	0-22	10YR 4/2	Dark grayish brown silty clay loam	NCM
		2	9-11	22-27	10YR 5/6	Yellowish brown silty clay loam with gravel, terminated at rock obstruction.	NCM
	211	1	0-7	0-18	10YR 4/2	Dark grayish brown sandy gravel	NCM
	212	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	10-13	26-34	10YR 5/4	Yellowish brown silty clay loam with gravel, terminated at rock obstruction.	NCM
TR 14	213	1	0-11	0-29	10YR 5/4	Dark yellowish brown silty clay loam, no A horizon	NCM
	214	1	0-10	0-26	10YR 3/4	Dark yellowish brown silt loam	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	10-14	26-36	10YR 5/4	Yellowish brown silt loam with gravel	NCM
	215	1	0-13	0-32	10YR 3/4	Dark yellowish brown silt loam	NCM
		2	13-15	32-37	10YR 5/4	Yellowish brown silt loam with gravel	NCM
	216	1	0-10	0-25	10YR 4/4	Dark yellowish brown silt loam	NCM
		2	10-13	25-32	10YR 5/4	Yellowish brown silt loam with channery	NCM
	217	1	0-9	0-24	10YR 4/4	Dark yellowish brown silt loam, wet soils	NCM
		2	9-13	24-32	10YR 5/6	Yellowish brown silt loam with channery, wet soils	NCM
TR 14	218	1	0-8	0-20	10YR 4/4	Dark yellowish brown silt loam, wet soils	NCM
		2	8-11	20-28	10YR 5/6	Yellowish brown silt loam with channery, wet soils	NCM
	219	1	0-9	0-24	10YR 4/4	Dark yellowish brown silt loam, wet soils	NCM
		2	9-13	24-34	10YR 5/6	Yellowish brown silt loam with channery, wet soils	NCM
	220	1	0-5	0-12	10YR 3/2	Very dark grayish brown silt loam	NCM
		2	5-12	12-30	10YR 4/4	Dark yellowish brown silty clay loam	NCM
	221	1	0-12	0-30	10YR 5/4	Yellowish brown silty clay, very compact, very compact, no A horizon, possible old road.	NCM
TR 15	222	1	0-10	0-25	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	10-15	25-37	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	223	1	0-11	0-28	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	224	1	0-10	0-26	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	10-16	26-40	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	225	1	0-11	0-29	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	226	1	0-13	0-34	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	13-17	34-44	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	227	1	0-13	0-34	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	13-19	34-47	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	228	1	0-12	0-30	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	12-17	30-43	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	229	1	0-9	0-24	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	9-15	24-37	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	230	1	0-10	0-26	10YR 4/2	Dark grayish brown silt loam with packed gravel	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown clay loam with gravel	NCM
TR 16	231	1	0-6	0-15	10YR 5/4	Yellowish brown silt loam with gravel and cobbles	NCM
		2	6-13	15-32	10YR 4/6	Dark yellowish brown clay loam with gravel and cobbles	NCM
	232	1	0-12	0-30	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	12-17	30-43	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	233	1	0-10	0-25	10YR 3/4	Dark yellowish brown silty clay loam with heavy gravel and cobbles	NCM
		2	10-14	25-35	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles	NCM
	234	1	0-12	0-30	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	235	1	0-10	0-26	10YR 3/4	Dark yellowish brown silty clay loam with heavy gravel and cobbles	NCM
		2	10-13	26-33	10YR 4/6	Dark yellowish brown clay loam with heavy gravel and cobbles, stopped by rock obstruction	NCM
	236	1	0-11	0-27	10YR 3/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	11-15	27-37	10YR 4/6	Dark yellowish brown silty clay with gravel	NCM
	237	1	0-9	0-24	10YR 3/4	Dark yellowish brown silty clay loam with heavy gravel and cobbles	NCM
		2	9-12	24-30	10YR 4/6	Dark yellowish brown clay loam with heavy gravel and cobbles, stopped by rock obstruction	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 16	238	1	0-8	0-21	10YR 3/4	Dark yellowish brown silty clay loam with heavy gravel and cobbles	NCM
		2	8-13	21-33	10YR 4/6	Dark yellowish brown clay loam with heavy gravel and cobbles	NCM
	239	1	0-9	0-23	10YR 4/2	Dark grayish brown silt loam with packed gravel	NCM
		2	9-15	23-37	10YR 5/6	Yellowish brown clay loam with gravel	NCM
TR 17	240	1	0-8	0-20	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles.	NCM
		2	8-13	20-32	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles.	NCM
	241	1	0-4	0-9	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles, terminated at dense roots.	NCM
TR 17	242	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles.	NCM
		2	12-14	30-35	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles, terminated at rock obstruction.	NCM
	243	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles.	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles.	NCM
	244	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles.	NCM
		2	9-13	22-32	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles.	NCM
	245	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles.	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles.	NCM
	246	1	0-12	0-31	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles.	NCM
		2	12-17	31-43	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles.	NCM
	247	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles.	NCM
		2	10-12	26-30	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles, terminated at rock obstruction.	NCM
	248	1	0-9	0-23	10YR 5/3	Brown silty loam, terminated at rock obstruction.	NCM
	249					Not Excavated: Slope>15%	
TR 18	250	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles.	NCM
		2	10-14	26-36	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	251					Not Excavated: Large pile of rock and roots	
	252	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles.	NCM
		2	11-16	27-40	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles.	NCM
	253	1	0-15	0-39	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles.	NCM
		2	15-17	39-44	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles, terminated at rock obstruction.	NCM
	254	1	0-8	0-20	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles, terminated at rock obstruction.	NCM
TR 18	255	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles.	NCM
		2	11-15	27-39	10YR 4/3	Brown clay loam with gravel and large cobbles.	NCM
	256	1	0-12	0-31	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles.	NCM
		2	12-17	31-43	10YR 4/3	Brown clay loam with gravel and large cobbles.	NCM
	257	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty loam with heavy gravel and cobbles, terminated at rock obstruction.	NCM
	258	1	0-10	0-25	10YR 4/3	Brown silty loam with heavy gravel and cobbles	1 creamware with blue paint
		2	10-15	25-37	10YR 4/6	Dark yellowish brown silty loam with heavy gravel and cobbles	NCM
	259					Not Excavated: Slope>15%	
TR 19	260	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	261	1	0-11	0-28	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	262	1	0-14	0-36	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	14-19	36-48	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	263	1	0-9	0-24	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	9-15	24-39	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	264	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	11-16	27-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	265	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	266	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	10-14	26-36	10YR 5/6	Yellowish brown silty clay with gravel	NCM
TR 19	267	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	268	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	269	1	0-12	0-31	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	12-17	31-43	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	270					Not Excavated: Slope>15%	
	271					Not Excavated: Saturated Soils	
	272					Not Excavated: Saturated Soils	
	273					Not Excavated: Saturated Soils	
	274	1	0-10	0-26	10YR 5/6	Brown silty clay with gravel	NCM
	275					Not Excavated: Slope>15%	
	276					Not Excavated: Slope>15%	
	277					Not Excavated: Slope>15%	
	278	1	0-4	0-10	10YR 3/3	Dark brown silty clay with gravel and cobbles	NCM
		2	4-9	10-23	10YR 5/3	Brown silty clay with gravel	NCM
	279	1	0-5	0-12	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	Ceramic and chert
		2	5-9	12-24	10YR 5/3	Brown silty clay with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	280	1	0-6	0-14	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	6-12	14-30	10YR 5/3	Brown silty clay with gravel and cobbles	NCM
	281	1	0-7	0-18	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	7-12	18-31	10YR 5/3	Brown silty clay with gravel and cobbles	NCM
TR 20	282	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	283	1	0-9	0-24	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	9-15	24-37	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	284	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	285	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	286	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	287	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-13	29-34	10YR 5/6	Yellowish brown silty loam with gravel, terminated at rock obstruction.	NCM
	288	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-15	27-37	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	289	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	290	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	291	1	0-13	0-34	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	13-18	34-45	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	292	1	0-12	0-31	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	12-17	31-42	10YR 5/6	Yellowish brown silty loam with gravel	NCM
TR 20	293	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-15	28-39	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	294	1	0-7	0-19	10YR 4/2	Dark grayish brown silty loam with gravel and cobbles	NCM
		2	7-16	19-40	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		3	16-20	40-50	10YR 5/3	Brown silty loam with gravel	NCM
	295	1	0-11	0-29	10YR 4/4	Dark yellowish brown	NCM
		2	11-17	29-43	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	296	1	0-11	0-27	10YR 4/4	Dark yellowish brown	NCM
		2	11-16	27-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	297	1	0-11	0-29	10YR 4/4	Dark yellowish brown	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	298	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-17	30-43	10YR 5/3	Brown silty clay with gravel and cobbles	NCM
	299	1	0-13	0-33	10YR 4/3	Brown silty loam with gravel and cobbles, terminated at rock obstruction.	NCM
	300	1	0-9	0-24	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	9-14	24-36	10YR 5/3	Brown silty clay with gravel and cobbles	NCM
	301	1	0-11	0-27	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/3	Brown silty clay with gravel and cobbles	NCM
	302	1	0-11	0-27	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/3	Brown silty clay with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	303	1	0-8	0-20	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	8-13	20-33	10YR 5/3	Brown silty clay with gravel and cobbles	NCM
TR 21	304	1	0-10	0-25	10YR 5/1	Gray silty loam with heavy gravel, terminated at roots	NCM
	305					Not Excavated: Rock Wall	
	306					Not Excavated: Rock Wall	
	307	1	0-10	0-26	10YR 4/3	Brown silty loam with gravel and cobbles, terminated at rock obstruction.	NCM
	308	1	0-11	0-28	10YR 4/3	Brown silty loam with gravel and cobbles.	NCM
		2	11-13	28-32	10YR 5/6	Yellowish brown clay loam with dense gravel and cobbles	NCM
	309	1	0-10	0-25	10YR 4/3	Brown silty loam with gravel and cobbles.	NCM
		2	10-14	25-36	10YR 5/6	Yellowish brown clay loam with dense gravel and cobbles	NCM
	310	1	0-13	0-34	10YR 4/3	Brown silty loam with gravel and cobbles.	NCM
		2	13-16	34-40	10YR 5/6	Yellowish brown clay loam with dense gravel and cobbles	NCM
	311	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles.	NCM
		2	12-15	30-37	10YR 5/4	Yellowish brown clay loam with dense cobbles, terminated at rock obstruction.	NCM
	312	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles.	NCM
		2	12-16	30-40	10YR 5/4	Yellowish brown clay loam with dense cobbles.	NCM
	313	1	0-11	0-29	10YR 4/3	Brown silty loam with gravel and cobbles.	NCM
		2	11-16	29-40	10YR 5/4	Yellowish brown clay loam with dense cobbles.	NCM
	314					Not Excavated: Rock Wall	
	315	1	0-9	0-23	10YR 4/3	Brown silty loam with gravel ad cobbles, terminated at rock obstruction.	NCM
	316	1	0-7	0-17	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel	NCM
		2	7-11	17-27	10YR 5/4	Yellowish brown silty loam with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	317	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel	NCM
		2	9-10	23-26	10YR 5/4	Yellowish brown silty loam with gravel, terminated at dense roots.	NCM
TR 21	318	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel	NCM
		2	9-13	22-33	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	319	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel, terminated at dense roots.	NCM
	320	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-14	28-36	10YR 5/6	Yellowish brown clay loam with dense gravel and large cobbles, terminated at dense cobbles	NCM
	321	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	10-14	25-36	10YR 5/6	Yellowish brown clay loam with dense gravel and large cobbles.	NCM
	322	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	9-11	22-27	10YR 5/6	Yellowish brown clay loam with dense gravel and large cobbles, terminated at rock obstruction	NCM
	323	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-15	27-37	10YR 5/6	Yellowish brown clay loam with dense gravel and large cobbles.	NCM
	324					Not Excavated: Pile of boulders	
	325					Not Excavated: Slope>15%	
TR 22	326	1	0-5	0-12	10YR 4/2	Dark grayish brown silty loam with dense rock	NCM
		2	5-8	12-20	10YR 6/4	Light yellowish brown silty clay with dense rock	NCM
	327	1	0-11	0-28	10YR 4/2	Dark grayish brown silty loam with dense rock	NCM
		2	11-16	28-40	10YR 6/4	Light yellowish brown silty clay with dense rock	NCM
	328	1	0-9	0-23	10YR 5/1	Gray loam with gravel and cobbles	NCM
	329	1	0-11	0-28	10YR 4/2	Dark grayish brown silty loam with gravel and cobbles	NCM
		2	11-17	28-42	10YR 5/6	Yellowish brown silty clay loam with gravel and cobbles	NCM
	330	1	0-9	0-24	10YR 4/3	Brown silty loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	9-15	24-38	10YR 5/6	Yellowish brown silty clay loam with gravel and cobbles	NCM
TR 22	331	1	0-11	0-28	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-14	28-36	10YR 5/6	Yellowish brown silty clay loam with gravel and cobbles	NCM
	332	1	0-10	0-25	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	10-14	25-36	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	333	1	0-13	0-32	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	13-15	32-38	10YR 5/3	Brown silty clay loam with gravel and cobbles, terminated at rock obstruction.	NCM
	334	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-17	28-42	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	335	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-13	23-33	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	336					Not Excavated: Tree Roots	
	337					Not Excavated: Rock Wall	
	338	1	0-10	0-26	10YR 5/3	Brown silty loam with heavy gravel and cobbles	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles	NCM
	339	1	0-11	0-28	10YR 5/3	Brown silty loam with heavy gravel and cobbles	NCM
		2	11-14	28-36	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles, terminated at rock obstruction.	NCM
	340	1	0-11	0-28	10YR 5/3	Brown silty loam with heavy gravel and cobbles	NCM
		2	11-15	28-38	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles	NCM
	341	1	0-10	0-26	10YR 5/3	Brown silty loam with heavy gravel and cobbles	NCM
		2	10-15	26-37	10YR 4/6	Dark yellowish brown clay loam with heavy gravel and cobbles	NCM
	342	1	0-10	0-25	10YR 5/3	Brown silty loam with heavy gravel and cobbles	NCM
		2	10-11	25-27	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 22	343	1	0-10	0-25	10YR 5/3	Brown silty loam with dense gravel and cobbles	NCM
		2	10-11	25-29	10YR 5/6	Yellowish brown silty loam with dense gravel and cobbles, terminated at rock obstruction.	NCM
	344	1	0-9	0-23	10YR 5/3	Brown silty loam with dense gravel and cobbles	NCM
		2	9-13	23-34	10YR 5/6	Yellowish brown silty loam with dense gravel and cobbles.	NCM
	345	1	0-11	0-27	10YR 5/3	Brown silty loam with dense gravel and cobbles	NCM
		2	11-15	27-38	10YR 5/6	Yellowish brown silty loam with dense gravel and cobbles.	NCM
	346	1	0-5	0-12	10YR 4/4	Dark yellowish brown silty loam with dense gravel and cobbles	NCM
		2	5-7	12-18	10YR 4/6	Dark yellowish brown silty clay loam with dense gravel and cobbles, terminated at dense roots.	NCM
	347	1	0-5	0-13	10YR 5/3	Brown silty loam with dense gravel, terminated at rock obstruction.	NCM
TR 23	348	1	0-13	0-32	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	13-17	32-42	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	349	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 5/4	Brown clay loam	NCM
	350	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-15	27-38	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	351	1	0-9	0-24	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	9-15	24-37	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	352	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	353	1	0-13	0-34	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	13-18	34-46	10YR 5/6	Yellowish brown clay loam with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	354	1	0-13	0-33	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	13-17	33-43	10YR 5/6	Yellowish brown clay loam with gravel	NCM
TR 23	355	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-17	29-42	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	356	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	10-15	26-37	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	357	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	358	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles, terminated at rock obstruction.	NCM
	359					Not Excavated: Slope>15%	
	360	1	0-10	0-26	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	361	1	0-11	0-28	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	362	1	0-13	0-32	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	13-19	32-47	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	363	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	364	1	0-14	0-36	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	14-16	36-50	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	365	1	0-12	0-31	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-18	31-45	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	366	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	12-16	30-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
TR 23	367	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-16	30-41	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	368	1	0-9	0-23	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	9-14	23-35	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	369	1	0-12	0-31	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-18	31-45	10YR 5/6	Yellowish brown silty clay with gravel	NCM
TR 24	370					Not Excavated: Slope>15%	
	371					Not Excavated: Slope>15%	
	372					Not Excavated: Slope>15%	
	373	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty loam with heavy gravel and cobbles	NCM
		2	12-15	30-38	10YR 5/8	Yellowish brown silty loam with heavy gravel and cobbles	NCM
	374	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with heavy gravel and cobbles	NCM
		2	11-15	27-37	10YR 5/8	Yellowish brown silty loam with heavy gravel and cobbles	NCM
	375	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam with heavy gravel and cobbles	NCM
		2	10-15	26-38	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles	NCM
	376	1	0-11	0-28	10YR 4/3	Brown silty loam with heavy gravel and cobbles	NCM
		2	11-15	28-38	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles	NCM
	377	1	0-10	0-25	10YR 4/3	Brown silty loam with heavy gravel and cobbles	NCM
		2	10-15	25-37	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles	NCM
	378	1	0-12	0-30	10YR 4/3	Brown silty loam with heavy gravel and cobbles	NCM
		2	12-17	30-42	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles	NCM
	379	1	0-11	0-27	10YR 4/3	Brown silty loam with heavy gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	11-15	27-37	10YR 5/6	Yellowish brown clay loam with heavy gravel and cobbles	NCM
TR 24	380	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty loam with dense gravel and cobbles, terminated at rock obstruction.	NCM
	381					Not Excavated: Rock Wall	
	382					Not Excavated: Bedrock	
	383	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with dense cobbles	NCM
		2	11-17	27-42	7.5YR 4/6	Strong brown sandy clay loam with dense rock	NCM
	384	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with dense cobbles	NCM
		2	11-17	27-42	7.5YR 4/6	Strong brown sandy clay loam with dense rock	NCM
	385	1	0-13	0-32	10YR 4/4	Dark yellowish brown silty loam with dense cobbles	NCM
		2	13-17	32-42	7.5YR 4/6	Strong brown sandy clay loam with dense rock	NCM
	386	1	0-9	0-23	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	9-14	23-36	10YR 4/6	Dark yellowish brown silty clay loam with dense gravel and cobbles	NCM
	387	1	0-14	0-36	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	14-17	36-42	10YR 5/6	Yellowish brown silty clay loam with dense gravel and cobbles, terminated at rock obstruction.	NCM
	388	1	0-15	0-37	10YR 4/3	Brown silty loam with gravel and cobbles, terminated at rock obstruction.	NCM
	389					Not Excavated: Slope>15%	
	390					Not Excavated: Large pile of rock and roots	
	391	1	0-6	0-15	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	6-9	15-22	10YR 5/4	Yellowish brown silty loam with cobbles and gravel.	NCM
TR 25	392	1	0-11	0-28	10YR 4/3	Brown silty loam with gravel and cobbles.	NCM
		2	11-15	28-38	10YR 5/6	Yellowish brown silty loam with gravel and large cobbles.	NCM
	393	1	0-7	0-17	10YR 4/3	Brown silty loam with gravel and cobbles.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	7-12	17-30	10YR 5/6	Yellowish brown silty loam with gravel and large cobbles.	NCM
	394					Not Excavated: Large dug out pit	
TR 25	395	1	0-5	0-12	10YR 4/3	Brown silty loam with gravel and cobbles.	NCM
		2	5-9	12-24	10YR 5/6	Yellowish brown silty loam with gravel and large cobbles.	NCM
	396					Not Excavated: Large pile of rock and roots	
	397	1	0-11	0-28	10YR 4/3	Brown silty loam with gravel and cobbles.	NCM
		2	11-15	28-38	10YR 5/6	Yellowish brown silty loam with gravel and large cobbles.	NCM
	398	1	0-9	0-24	10YR 4/3	Brown silty loam with gravel and cobbles.	NCM
		2	9-15	24-37	10YR 5/6	Yellowish brown silty loam with gravel and large cobbles.	NCM
	399	1	0-9	0-22	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	9-14	22-35	10YR 4/6	Dark yellowish brown silty clay loam with gravel and large cobbles	NCM
	400	1	0-11	0-27	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-16	27-40	10YR 4/6	Dark yellowish brown silty clay loam with gravel and large cobbles	NCM
	401	1	0-11	0-27	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-14	27-35	10YR 4/6	Dark yellowish brown silty clay loam with gravel and large cobbles, terminated at rock obstruction.	NCM
	402	1	0-11	0-27	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-16	27-40	10YR 4/6	Dark yellowish brown silty clay loam with gravel and large cobbles	NCM
	403	1	0-11	0-29	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-15	29-39	10YR 4/6	Dark yellowish brown silty clay loam with gravel and large cobbles	NCM
	404	1	0-13	0-32	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	13-17	32-42	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	405	1	0-15	0-37	10YR 4/3	Brown silty loam with dense cobbles and gravel.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	15-16	37-40	10YR 4/6	Dark yellowish brown silty clay loam with dense rock.	NCM
	406	1	0-12	0-30	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	12-13	30-33	10YR 5/6	Yellowish brown clay loam with gravel, stopped by large rock	NCM
TR 25	407	1	0-9	0-23	10YR 4/3	Brown silty loam with dense cobbles and gravel.	NCM
		2	9-12	23-30	10YR 4/6	Dark yellowish brown silty clay loam with dense rock, terminated at rock obstruction.	NCM
	408	1	0-11	0-28	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	11-16	28-41	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	409	1	0-10	0-25	10YR 4/3	Brown silty loam with dense cobbles and gravel, terminated at rock obstruction.	NCM
	410	1	0-12	0-31	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	12-17	31-42	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	411	1	0-14	0-36	10YR 4/3	Brown silty loam with dense cobbles and gravel, terminated at rock obstruction.	NCM
	412	1	0-10	0-25	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	10-15	25-37	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	413	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles, terminated at rock obstruction.	NCM
TR 26	414	1	0-9	0-24	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	9-16	24-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	415	1	0-10	0-26	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	416					Not Excavated: Slope>15%	
	417	1	0-13	0-32	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	13-18	32-45	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	418	1	0-13	0-34	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	13-20	34-49	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	419	1	0-12	0-31	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	12-17	31-43	10YR 5/6	Yellowish brown silty clay with gravel	NCM
TR 26	420	1	0-11	0-28	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	421	1	0-12	0-31	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	12-17	31-42	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	422	1	0-12	0-30	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	12-16	30-41	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	423	1	0-11	0-27	10YR 4/4	Dark yellowish brown silt loam with gravel	NCM
		2	11-15	27-39	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	424	1	0-10	0-26	10YR 4/4	Dark yellowish brown silt loam with gravel	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	425	1	0-9	0-24	10YR 3/3	Dark brown silt loam with gravel and cobbles	NCM
		2	9-13	24-34	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	426	1	0-11	0-28	10YR 3/3	Dark brown silt loam with gravel and cobbles	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	427	1	0-10	0-26	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	428	1	0-11	0-29	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	429	1	0-12	0-30	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	12-17	30-43	10YR 5/6	Yellowish brown clay loam with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	430	1	0-11	0-29	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
TR 26	431	1	0-12	0-30	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	432	1	0-10	0-26	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	10-15	26-38	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	433	1	0-8	0-20	10YR 4/2	Dark grayish brown silty clay loam with gravel	NCM
		2	8-16	20-40	10YR 3/3	Dark brown silty clay loam with gravel and cobbles	NCM
		3	16-20	40-50	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	434	1	0-10	0-26	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	10-16	26-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	435	1	0-10	0-25	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	10-15	25-37	10YR 5/6	Yellowish brown clay loam with gravel	NCM
TR 27	436	1	0-9	0-24	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	9-14	24-36	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	437	1	0-10	0-25	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	10-14	25-36	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	438	1	0-13	0-34	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	13-17	34-44	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	439	1	0-13	0-32	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	13-18	32-45	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	440	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-16	30-41	10YR 5/6	Yellowish brown clay loam with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	441	1	0-10	0-26	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown clay loam with gravel	NCM
TR 27	442	1	0-16	0-40	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	16-21	40-53	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	443	1	0-11	0-27	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-16	27-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	444	1	0-11	0-29	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	445	1	0-13	0-33	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	13-18	33-45	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	446	1	0-9	0-24	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	9-11	24-28	10YR 5/6	Yellowish brown clay loam with gravel, terminated at rock obstruction.	NCM
	447	1	0-11	0-28	10YR 4/2	Dark grayish brown silty loam with gravel and heavy cobbles	NCM
		2	11-16	28-41	10YR 6/4	Light yellowish brown clay loam with gravel	NCM
	448	1	0-9	0-24	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	9-15	24-37	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	449	1	0-12	0-31	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-16	31-41	10YR 4/6	Dark yellowish brown silty clay loam with gravel and large cobbles	NCM
	450	1	0-11	0-29	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	451	1	0-10	0-26	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	10-13	26-34	10YR 4/6	Dark yellowish brown silty clay loam with gravel and large cobbles, terminated at rock obstruction	NCM
	452	1	0-11	0-28	10YR 4/3	Brown silty loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	11-13	28-33	10YR 5/6	Yellowish brown clay loam with gravel, terminated at rock obstruction.	NCM
	453	1	0-9	0-23	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	9-12	23-30	10YR 4/6	Dark yellowish brown silty clay loam with gravel and large cobbles, terminated at rock obstruction	NCM
	454	1	0-15	0-37	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	15-20	37-50	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	455	1	0-15	0-39	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	15-17	39-42	10YR 4/6	Dark yellowish brown silty clay loam with gravel and large cobbles, terminated at rock obstruction	NCM
	456	1	0-15	0-38	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	15-21	38-53	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	457	1	0-3	0-7	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	3-7	7-17	10YR 5/6	Yellowish brown silty clay loam with gravel and cobbles	NCM
TR 28	458	1	0-6	0-15	10YR 4/2	Dark grayish brown silty loam with gravel and heavy cobbles	NCM
		2	6-10	15-25	10YR 5/6	Yellowish brown silty clay loam with cobbles	NCM
	459	1	0-11	0-28	10YR 4/3	Brown silty loam with gravel	NCM
		2	11-15	28-38	10YR 5/3	Brown silty clay loam with gravel	NCM
	460	1	0-10	0-25	10YR 4/3	Brown silty loam with gravel	NCM
		2	10-15	25-37	10YR 5/3	Brown silty clay loam with gravel	NCM
	461	1	0-15	0-39	10YR 4/3	Brown silty loam with gravel	NCM
		2	15-20	39-50	10YR 5/3	Brown silty clay loam with gravel	NCM
	462	1	0-10	0-26	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	10-15	26-38	10YR 5/6	Yellowish brown silty clay loam with large cobbles.	NCM
	463	1	0-11	0-29	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 28	464	1	0-10	0-25	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	10-14	25-36	10YR 5/6	Yellowish brown silty clay loam with large cobbles.	NCM
	465	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	466	1	0-13	0-34	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	13-19	34-48	10YR 5/6	Yellowish brown silty clay loam with large cobbles.	NCM
	467	1	0-13	0-34	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	13-20	34-49	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	468	1	0-9	0-22	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	9-13	22-32	10YR 5/6	Yellowish brown silty clay loam with large cobbles.	NCM
	469	1	0-9	0-24	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	9-14	24-35	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	470	1	0-5	0-13	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	5-8	13-20	10YR 5/6	Yellowish brown clay loam with gravel and cobbles, terminated at roots.	NCM
	471	1	0-17	0-42	10YR 4/3	Brown silty clay loam with gravel and cobbles, terminated at rocks and roots.	NCM
	472	1	0-13	0-32	10YR 4/3	Brown silty clay loam with gravel and cobbles.	NCM
		2	13-15	32-38	10YR 5/6	Yellowish brown silty clay loam with gravel, terminated at rock obstruction.	NCM
	473	1	0-10	0-26	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	10-14	26-36	10YR 4/6	Dark yellowish brown clay loam with gravel and cobbles	NCM
	474	1	0-8	0-21	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	8-12	21-31	10YR 4/6	Dark yellowish brown clay loam with gravel and cobbles	NCM
	475	1	0-13	0-32	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	13-18	32-45	10YR 4/6	Dark yellowish brown clay loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 28	476					Not Excavated: Bedrock	
		1	0-13	0-32	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	13-17	32-42	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	477					Not Excavated: Slope>15%	
	478					Not Excavated: Slope>15%	
	479					Not Excavated: Disturbed	
TR 29	480					Not Excavated: Slope>15%	
	481	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown clay with gravel and cobbles	NCM
	482					Not Excavated: Slope>15%	
	483					Not Excavated: Slope>15%	
	484	1	0-15	0-38	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	15-20	38-49	10YR 5/6	Yellowish brown clay with gravel and cobbles	NCM
	485	1	0-13	0-33	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	13-15	33-39	10YR 4/6	Dark yellowish brown clay loam with dense gravel, terminated at rock obstruction.	NCM
	486	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty clay loam with cobbles and gravel	NCM
		2	11-17	29-42	10YR 4/6	Dark yellowish brown clay loam with cobbles and gravel	NCM
	487	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty clay loam with cobbles and gravel	NCM
		2	11-17	29-44	10YR 5/6	Yellowish brown silty clay	
	488	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty clay loam with cobbles and gravel	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown silty clay	NCM
	489	1	0-12	0-31	10YR 4/4	Dark yellowish brown silty clay loam with cobbles and gravel	NCM
		2	12-13	31-34	10YR 5/6	Yellowish brown silty clay, terminated at rock obstruction.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 29	490	1	0-13	0-32	10YR 4/4	Dark yellowish brown silty clay loam with cobbles and gravel	NCM
		2	13-17	32-42	10YR 5/6	Yellowish brown silty clay, terminated at rock obstruction.	NCM
	491	1	0-10	0-26	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	10-15	26-38	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	492					Not Excavated: Rock Wall	
	493	1	0-3	0-7	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	3-7	7-17	10YR 5/6	Yellowish brown silty clay loam with large cobbles.	NCM
	494	1	0-15	0-37	10YR 4/4	Dark yellowish brown silty loam with cobbles	NCM
		2	15-20	37-50	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	495	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown silty clay loam with large cobbles.	NCM
	496	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam with cobbles	NCM
		2	10-15	26-38	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	497	1	0-11	0-27	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-13	27-33	10YR 5/4	Yellowish brown silty clay loam with large cobbles, terminated at rock obstruction.	NCM
	498	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty loam with cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	499	1	0-14	0-35	10YR 4/3	Brown silty loam with gravel and cobbles, terminated at rock obstruction.	NCM
	500	1	0-9	0-22	10YR 4/3	Brown silty loam with large cobbles, terminated at rock obstruction.	NCM
	501					Not Excavated: Piles of debris	
TR 30	502	1	0-7	0-18	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	7-12	18-20	10YR 4/6	Dark yellowish brown silty clay, terminated in pooling water.	NCM
	503					Not Excavated: Slope>15%	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 30	504					Not Excavated: Slope>15%	
	505					Not Excavated: Flagged wetland	
	506	1	0-5	0-12	10YR 5/6	Yellowish brown silty clay, terminated at roots	NCM
	507	1	0-5	0-12	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	5-12	12-30	10YR 5/6	Yellowish brown silty clay loam, terminated at rock obstruction.	NCM
	508	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	11-13	27-34	10YR 5/6	Yellowish brown silty clay loam, terminated at rock obstruction.	NCM
	509	1	0-10	0-25	10YR 4/3	Brown silty loam, terminated at roots.	NCM
	510	1	0-10	0-26	10YR 4/3	Brown silty loam	NCM
		2	10-15	26-37	10YR 5/4	Yellowish brown silty clay.	NCM
	511	1	0-7	0-17	10YR 4/3	Brown silty loam	NCM
		2	7-13	17-34	10YR 5/4	Yellowish brown silty clay.	NCM
	512	1	0-17	0-42	10YR 3/3	Dark brown silty loam, terminated at rock obstruction.	NCM
	513	1	0-8	0-21	10YR 4/2	Dark grayish brown silt loam with gravel and cobbles	Discarded metal and aluminum beer can
		2	8-12	21-31	10YR 5/8	Yellowish brown clay loam with dense gravel.	NCM
	514					Not Excavated: Rock Wall	
	515	1	0-11	0-29	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown clay loam	NCM
	516	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel	NCM
		2	10-12	25-30	10YR 4/6	Dark yellowish brown clay loam with dense gravel, terminated at rock obstruction.	NCM
	517	1	0-16	0-40	10YR 3/3	Dark brown silt loam with gravel and cobbles	NCM
		2	16-20	40-50	10YR 5/6	Yellowish brown clay loam	NCM
	518					Not Excavated: Washed out, cobble piles	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 30	519					Not Excavated: Washed out, cobble piles	
	520	1	0-9	0-22	10YR 3/2	Very dark grayish brown silt loam with gravel and cobbles	NCM
		2	9-13	22-33	10YR 6/4	Light yellowish brown clay loam	NCM
	521	1	0-12	0-20	10YR 3/2	Very dark grayish brown silt loam with gravel and cobbles	NCM
		2	12-16	20-30	10YR 6/4	Light yellowish brown clay loam	NCM
	522	1	0-16	0-40	10YR 3/3	Dark brown silt loam with gravel and cobbles, terminated by large cobbles.	NCM
	523	1	0-6	0-16	10YR 3/3	Dark brown silt loam with gravel and cobbles	NCM
		2	6-12	16-30	10YR 6/3	Yellowish brown clay loam with gravel	NCM
TR 31	524	1	0-10	0-25	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	10-15	25-38	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	525	1	0-11	0-27	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	11-15	27-38	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	526	1	0-9	0-24	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	9-14	24-35	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	527	1	0-10	0-25	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	10-15	25-37	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	528	1	0-12	0-31	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	12-17	31-43	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	529	1	0-14	0-36	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	14-20	36-50	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	530	1	0-11	0-29	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
TR 31	531	1	0-13	0-34	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	13-19	34-48	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	532	1	0-14	0-36	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	14-20	36-49	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	533	1	0-16	0-40	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	16-20	40-50	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	534					Not Excavated: Slope>15%	
	535					Not Excavated: Slope>15%	
	536					Not Excavated: Slope>15%	
	537					Not Excavated: Slope>15%	
	538					Not Excavated: Slope>15%	
	539	1	0-9	0-24	10YR 4/3	Brown silt loam with gravel	NCM
		2	9-15	24-38	10YR 5/6	Yellowish brown clay loam	NCM
	540	1	0-10	0-26	10YR 4/3	Brown silt loam with gravel	NCM
		2	10-15	26-38	10YR 5/6	Yellowish brown clay loam	NCM
	541					Not Excavated: Slope>15%	
	542	1	0-11	0-27	10YR 4/3	Brown silt loam with gravel	NCM
		2	11-16	27-40	10YR 5/6	Yellowish brown clay loam	NCM
	543	1	0-12	0-30	10YR 3/3	Dark brown silt loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 6/3	Pale brown clay loam	NCM
	544					Not Excavated: Surface Water	
	545	1	0-7	0-17	10YR 3/1	Very dark gray silt loam with gravel and cobbles	NCM
		2	7-12	17-30	10YR 6/3	Pale brown clay loam	NCM
TR 32	546					Not Excavated: Slope>15%	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	547					Not Excavated: Slope>15%	
	548					Not Excavated: Slope>15%	
	549					Not Excavated: Slope>15%	
	550					Not Excavated: Slope>15%	
	551					Not Excavated: Saturated Soils	
	552	1	0-11	0-27	10YR 4/3	Brown silt loam with large cobbles	NCM
		2	11-13	27-33	10YR 5/6	Yellowish brown clay loam with large cobbles	NCM
	553	1	0-10	0-26	10YR 4/3	Brown silt loam with large cobbles	NCM
		2	10-14	26-36	10YR 5/6	Yellowish brown clay loam with large cobbles	NCM
	554					Not Excavated: Dense Roots	
	555	1	0-11	0-28	10YR 4/3	Brown silt loam with large cobbles	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown silty clay	NCM
	556	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel	NCM
		2	11-15	27-37	10YR 5/6	Yellowish brown silty clay	NCM
	557	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel	NCM
		2	10-14	25-35	10YR 5/6	Yellowish brown silty clay	NCM
	558	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel	NCM
		2	9-13	23-33	10YR 4/6	Dark yellowish brown clay loam with heavy gravel	NCM
	559	1	0-6	0-15	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel	NCM
		2	6-10	15-25	10YR 5/8	Yellowish brown clay loam with heavy gravel	NCM
	560	1	0-8	0-20	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel	NCM
		2	8-10	20-25	10YR 5/8	Yellowish brown clay loam with heavy gravel, terminated at rock obstruction.	NCM
	561	1	0-9	0-22	10YR 3/4	Dark yellowish brown silty loam with cobbles and gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	9-12	22-30	10YR 4/6	Dark yellowish brown clay loam with heavy gravel	NCM
	562	1	0-9	0-22	10YR 3/4	Dark yellowish brown silty loam with cobbles and gravel	NCM
		2	9-13	22-34	10YR 4/6	Dark yellowish brown clay loam with heavy gravel	NCM
	563					Not Excavated: Slope>15%	
TR 33	564	1	0-11	0-29	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	11-17	29-43	10YR 5/4	Yellowish brown clay loam	NCM
	565					Not Excavated: Slope>15%	
	566					Not Excavated: Bedrock	
	567					Not Excavated: Slope>15%	
	568					Not Excavated: Slope>15%	
	569					Not Excavated: Slope>15%	
	570					Not Excavated: Slope>15%	
	571	1	0-15	0-39	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	15-21	39-53	10YR 5/4	Yellowish brown clay loam	NCM
	572	1	0-10	0-26	10YR 4/3	Brown silty clay loam with gravel and cobbles.	NCM
		2	10-14	26-36	10YR 5/6	Yellowish brown silty clay	NCM
	573	1	0-10	0-26	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	10-15	26-39	10YR 5/4	Yellowish brown clay loam with cobbles	NCM
	574	1	0-17	0-43	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	17-21	43-53	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	575	1	0-12	0-30	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	12-17	30-43	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
TR 33	576	1	0-13	0-34	10YR 4/3	Brown silty loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	13-18	34-46	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	577	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel	NCM
		2	11-16	29-41	10YR 4/6	Dark yellowish brown silty clay loam with gravel	NCM
	578					Not Excavated: Bedrock	
	579	1	0-3	0-8	10YR 4/4	Dark yellowish brown silty loam with cobbles and gravel	NCM
		2	3-6	8-15	10YR 5/4	Yellowish brown clay loam with dense gravel.	NCM
	580	1	0-9	0-22	10YR 5/4	Yellowish brown clay loam with cobbles	NCM
		2	9-10	22-25	10YR 5/6	Yellowish brown clay loam with dense cobbles, terminated at rock obstruction.	NCM
	581					Not Excavated: Rock Wall	
TR 34	582	1	0-11	0-29	10YR 4/2	Dark grayish brown silty clay loam, terminated in pooling water.	NCM
	583					Not Excavated: Slope>15%	
	584	1	0-9	0-24	10YR 4/3	Brown silty loam	NCM
		2	9-12	24-31	10YR 5/4	Yellowish brown silty clay loam, terminated at rock obstruction.	NCM
	585	1	0-7	0-18	10YR 4/3	Brown silty loam, terminated at rock obstruction.	NCM
	586					Not Excavated: Saturated Soils	
	587					Not Excavated: Saturated Soils	
	588					Not Excavated: Slope>15%	
	589					Not Excavated: Slope>15%	
	590	1	0-10	0-26	10YR 4/3	Brown silty clay loam	NCM
		2	10-13	26-34	10YR 5/4	Yellowish brown silty loam, terminated at rock obstruction.	NCM
	591	1	0-9	0-22	10YR 4/3	Brown silty clay loam	NCM
		2	9-12	22-30	10YR 5/4	Yellowish brown silty loam, terminated at rock obstruction.	NCM
TR 34	592	1	0-10	0-26	10YR4/3	Brown silty loam	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	10-15	26-37	10YR 4/6	Dark yellowish brown silty clay loam	NCM
	593	1	0-13	0-33	10YR 4/3	Brown silty loam	NCM
		2	13-16	33-40	10YR 4/6	Dark yellowish brown silty clay loam	NCM
	594	1	0-9	0-24	10YR 4/3	Brown silty loam	NCM
		2	9-14	24-36	10YR 4/6	Dark yellowish brown silty clay loam	NCM
	595	1	0-10	0-26	10YR 4/3	Brown silty loam	NCM
		2	10-12	26-31	10YR 4/6	Dark yellowish brown silty clay loam	NCM
	596	1	0-10	0-26	10YR 4/3	Brown silty loam	NCM
		2	10-15	26-39	10YR 4/6	Dark yellowish brown silty clay loam	NCM
	597	1	0-12	0-30	10YR 4/3	Brown silty loam	NCM
		2	12-16	30-40	10YR 4/6 10YR 5/4	Mottled dark yellowish brown and yellowish brown silty clay loam	NCM
	598	1	0-10	0-26	10YR 4/3	Brown silty loam	NCM
		2	10-12	26-30	10YR 4/4 10YR 4/6	Mottled dark yellowish brown silty clay loam, terminated at root and rock obstruction.	NCM
	599	1	0-7	0-19	10YR 4/3	Brown silty loam, terminated at dense roots.	NCM
TR 35	600	1	0-7	0-19	10YR 4/1	Dark gray loam with large cobbles, terminated in pooling water.	NCM
	601					Not Excavated: Flagged wetland	
	602	1	0-9	0-23	10YR 5/4	Yellowish brown silty clay loam with gravel	NCM
		2	9-13	23-33	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	603	1	0-9	0-24	10YR 5/4	Yellowish brown silty clay loam with gravel	NCM
		2	9-13	24-34	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	604					Not Excavated: Boulder Pile	
	605					Not Excavated: Saturated Soils	
TR 35	606					Not Excavated: Slope>15%	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	607					Not Excavated: Slope>15%	
	608					Not Excavated: Slope>15%	
	609					Not Excavated: Slope>15%	
	610					Not Excavated: Slope>15%	
	611					Not Excavated: Slope>15%	
	612					Not Excavated: Slope>15%	
	613	1	0-17	0-43	10YR 4/3	Brown silty loam with gravel and cobbles, terminated at rock obstruction.	NCM
	614	1	0-10	0-26	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	615	1	0-13	0-33	10YR 4/3	Brown silty loam with gravel and cobbles.	NCM
		2	13-19	33-48	7.5YR 4/6	Strong brown sandy clay with gravel.	NCM
	616	1	0-9	0-23	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	9-12	23-31	7.5YR 4/6	Strong brown sandy clay with gravel, terminated at rock obstruction	NCM
	617	1	0-12	0-30	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown silty clay loam	NCM
	618	1	0-11	0-27	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	11-15	27-37	10YR 5/8	Yellowish brown sandy clay loam with heavy gravel	NCM
TR 36	619					Not Excavated: Slope>15%	
	620					Not Excavated: Surface Water	
	621	1	0-11	0-29	10YR 5/4	Yellowish brown silty clay loam. Very wet.	NCM
	622					Not Excavated: Slope>15%	
	623					Not Excavated: Disturbed	
TR 36	624	1	0-7	0-19	10YR 4/2	Dark grayish brown silty clay - very wet, terminated at very large tree roots.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	625	1	0-6	0-14	10YR 4/2	Dark grayish brown silty clay	NCM
		2	6-11	14-29	10YR 5/6	Yellowish brown silty clay	NCM
	626					Not Excavated: Slope>15%	
	627	1	0-5	0-12	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	5-6	12-16	10YR 5/6	Yellowish brown silty clay, terminated at pooling water.	NCM
	628	1	0-5	0-12	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	5-11	12-29	10YR 5/6	Yellowish brown silty clay, terminated at pooling water.	NCM
	629	1	0-7	0-19	10YR 5/4	Yellowish brown silty clay, terminated at rock and pooling water.	NCM
	630					Not Excavated: Slope>15%	
	631					Not Excavated: Slope>15%	
	632	1	0-7	0-17	10YR 4/4	Dark yellowish brown silty clay loam	NCM
		2	7-10	17-26	10YR 5/4	Yellowish brown silty clay.	NCM
	633	1	0-6	0-15	10YR 4/3	Brown silty loam	NCM
		2	6-11	15-28	10YR 5/4	Yellowish brown silty clay.	NCM
	634	1	0-11	0-28	10YR 4/3	Brown silty loam	NCM
		2	11-13	28-34	10YR 5/4	Yellowish brown silty clay.	NCM
	635	1	0-7	0-19	10YR 4/3	Brown silty loam	NCM
		2	7-15	19-39	10YR 5/6	Yellowish brown silty clay	NCM
	636	1	0-11	0-27	10YR 4/3	Brown silty loam	NCM
		2	11-14	27-36	10YR 5/6	Yellowish brown silty clay	NCM
	637	1	0-11	0-27	10YR 4/3	Brown silty loam, terminated at rock obstruction.	NCM
	638	1	0-11	0-27	10YR 4/3	Brown silty loam	NCM
		2	11-12	27-30	10YR 5/6	Yellowish brown silty clay loam	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 37	639					Not Excavated: Slope>15%	
	640					Not Excavated: Saturated Soils	
	641	1	0-2	0-6	10YR 5/6	Yellowish brown clay. Wet soils, terminated in pooling water.	NCM
	642					Not Excavated: Slope>15%	
	643					Not Excavated: Pile of boulders	
	644	1	0-9	0-22	10YR 4/1	Dark gray silty clay, terminated at rock obstruction.	NCM
	645					Not Excavated: Slope>15%	
	646					Not Excavated: Slope>15%	
	647	1	0-7	0-18	10YR 4/2	Dark grayish brown silty clay loam.	NCM
		2	7-10	18-26	10YR 5/4	Yellowish brown silty clay, terminated at pooling water.	NCM
	648					Not Excavated: Slope>15%	
	649	1	0-3	0-7	10YR 4/4	Dark yellowish brown silty loam.	NCM
		2	3-12	7-30	10YR 5/4	Yellowish brown silty clay	NCM
	650					Not Excavated: Slope>15%	
	651					Not Excavated: Slope>15%	
	652	1	0-6	0-16	10YR 4/3	Brown silty loam	NCM
		2	6-10	16-26	10YR 5/4	Yellowish brown silty clay	NCM
	653	1	0-11	0-27	10YR 4/3	Brown silty loam	NCM
		2	11-13	27-33	10YR 5/4	Yellowish brown silty clay	NCM
	654	1	0-11	0-27	10YR 4/3	Brown silty loam	NCM
		2	11-14	27-36	10YR 5/4	Yellowish brown silty clay, terminated at rock	NCM
TR 37	655	1	0-11	0-27	10YR 4/3	Brown silty loam	NCM
		2	11-15	27-39	10YR 5/4	Yellowish brown silty clay	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	656	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	10-13	26-33	10YR 5/4	Yellowish brown silty clay loam	NCM
	657	1	0-7	0-19	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	7-13	19-32	10YR 5/4	Yellowish brown silty clay loam	NCM
TR 38	658					Not Excavated: Saturated Soils	
	659					Not Excavated: Saturated Soils	
	660					Not Excavated: Saturated Soils	
	661					Not Excavated: Saturated Soils	
	662					Not Excavated: Saturated Soils	
	663	1	0-11	0-29	10YR 4/2	Dark grayish brown silty clay loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 6/6	Brownish yellow silty clay with gravel	NCM
	664					Not Excavated: Slope>15%	
	665					Not Excavated: Slope>15%	
	666					Not Excavated: Saturated Soils	
	667					Not Excavated: Slope>15%	
	668					Not Excavated: Slope>15%	
	669					Not Excavated: Slope>15%	
	670					Not Excavated: Slope>15%	
	671					Not Excavated: Slope>15%	
	672					Not Excavated: Slope>15%	
TR 38	673	1	0-11	0-28	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	674	1	0-17	0-44	10YR 4/3	Brown silt loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	17-20	44-50	10YR 5/3	Brown silty clay loam with gravel and cobbles, terminated at rock obstruction	NCM
	675	1	0-10	0-26	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	10-13	26-34	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	676	1	0-11	0-28	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	677	1	0-12	0-30	10YR 4/2	Dark grayish brown silt loam with gravel and cobbles	NCM
		2	12-13	30-32	7.5YR 4/6	Strong brown sandy clay with gravel.	NCM
TR 39	678					Not Excavated: Slope>15%	
	679					Not Excavated: Slope>15%	
	680	1	0-12	0-30	10YR 4/3	Brown silt loam with gravel	NCM
		2	12-16	30-41	10YR 5/4	Yellowish brown clay loam with gravel	NCM
	681	1	0-11	0-27	10YR 4/3	Brown silt loam with gravel	NCM
		2	11-16	27-40	10YR 5/4	Yellowish brown clay loam with gravel	NCM
	682	1	0-9	0-24	10YR 4/3	Brown silt loam with gravel	NCM
		2	9-13	24-34	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	683	1	0-11	0-28	10YR 5/2	Grayish brown silt loam with gravel	NCM
		2	11-15	28-39	10YR 6/4	Light yellowish brown clay loam	NCM
	684	1	0-13	0-33	10YR 4/4	Dark yellowish brown silt loam with gravel	NCM
		2	13-17	33-43	10YR 5/6	Yellowish brown clay loam	NCM
TR 39	685	1	0-10	0-26	10YR 4/4	Dark yellowish brown silt loam with gravel	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown clay loam	NCM
	686	1	0-10	0-25	10YR 4/4	Dark yellowish brown silt loam with gravel	NCM
		2	10-15	25-39	10YR 5/6	Yellowish brown clay loam	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	687	1	0-10	0-25	10YR 5/2	Grayish brown silt loam with gravel and cobbles	NCM
		2	10-14	25-36	10YR 6/4	Light yellowish brown clay loam with gravel	NCM
	688	1	0-10	0-25	10YR 5/2	Grayish brown silt loam with gravel and cobbles	NCM
		2	10-15	25-39	10YR 6/4	Light yellowish brown clay loam with gravel	NCM
	689					Not Excavated: Slope>15%	
	690					Not Excavated: Slope>15%	
	691					Not Excavated: Slope>15%	
	692					Not Excavated: Slope>15%	
	693	1	0-11	0-27	10YR 4/4	Dark yellowish brown silt loam with gravel	NCM
		2	11-15	27-39	10YR 5/6	Yellowish brown clay loam	NCM
	694	1	0-10	0-26	10YR 4/4	Dark yellowish brown silt loam with gravel	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown clay loam	NCM
	695	1	0-11	0-28	10YR 4/4	Dark yellowish brown silt loam with gravel	NCM
		2	11-15	28-38	10YR 5/6	Yellowish brown clay loam	NCM
	696	1	0-11	0-27	10YR 4/4	Dark yellowish brown silt loam with gravel	NCM
		2	11-16	27-40	10YR 5/6	Yellowish brown clay loam	NCM
TR 40	697					Not Excavated: Slope>15%	
	698					Not Excavated: Slope>15%	
TR 40	699	1	0-10	0-25	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	10-15	25-39	10YR 5/6	Yellowish brown clay loam	NCM
	700					Not Excavated: Slope>15%	
	701	1	0-9	0-23	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	9-13	23-33	10YR 5/6	Yellowish brown clay loam	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	702	1	0-9	0-24	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	9-13	24-34	10YR 5/6	Yellowish brown clay loam	NCM
	703					Not Excavated: Slope>15%	
	704	1	0-10	0-26	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles, stopped by large root system at 26cm	NCM
	705					Not Excavated: Slope>15%	
	706					Not Excavated: Slope>15%	
	707	1	0-9	0-23	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	9-14	23-35	10YR 5/6	Yellowish brown clay loam	NCM
	708	1	0-10	0-26	10YR 4/3	Brown silt loam with gravel	NCM
		2	10-16	26-40	10YR 5/6	Yellowish brown clay loam	NCM
	709					Not Excavated: Slope>15%	
	710					Not Excavated: Slope>15%	
	711					Not Excavated: Slope>15%	
	712	1	0-12	0-30	10YR 4/3	Brown silt loam with gravel	NCM
		2	12-17	30-43	10YR 5/6	Yellowish brown clay loam	NCM
	713	1	0-9	0-24	10YR 4/3	Brown silt loam with gravel	NCM
		2	9-14	24-35	10YR 5/6	Yellowish brown clay loam	NCM
	714					Not Excavated: Disturbed: Old Road	
	715	1	0-10	0-26	10YR 4/3	Brown silt loam with gravel	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown clay loam	NCM
TR 41	716	1	0-8	0-21	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	8-12	21-31	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	717					Not Excavated: Slope>15%	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	718	1	0-6	0-16	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	6-10	16-26	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	719					Not Excavated: Slope>15%	
	720	1	0-4	0-9	10YR 4/1	Dark gray silt loam with dense gravel.	Discarded amber bottle glass.
		2	4-9	9-22	10YR 4/3	Brown silty clay loam with gravel and cobbles	Discarded clear bottle glass.
		3	9-13	22-32	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	721					Not Excavated: Slope>15%	
	722					Not Excavated: Slope>15%	
	723	1	0-9	0-23	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	9-13	23-33	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	724					Not Excavated: Slope>15%	
	725					Not Excavated: Slope>15%	
	726					Not Excavated: Slope>15%	
	727	1	0-7	0-19	10YR 4/3	Brown silt loam with gravel and cobbles	NCM
		2	7-13	19-34	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	728					Not Excavated: Slope>15%	
	729					Not Excavated: Slope>15%	
	730	1	0-14	0-36	2.5Y 5/4	Light olive brown silty loam with gravel and cobbles, terminated at rock obstruction.	NCM
TR 41	731					Not Excavated; Dense rock	
	732					Not Excavated: Slope>15%	
	733					Not Excavated: Slope>15%	
	734	1	0-7	0-19	2.5Y 5/4	Light olive brown silty loam with gravel and cobbles.	NCM
		2	7-13	19-32	10YR 5/8	Yellowish brown clay loam with gravel.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 42	735					Not Excavated: Cut out driveway	
	736					Not Excavated: Cut out driveway	
	737	1	0-7	0-18	10YR 5/3	Brown silt loam, terminated at rock obstruction.	NCM
	738					Not Excavated: Dense Roots	
	739					Not Excavated: Dense Roots	
	740					Not Excavated: Dense Roots	
	741	1	0-8	0-20	10YR 5/3	Brown silt loam	NCM
		2	8-12	20-30	10YR 5/6	Yellowish brown clay loam	NCM
	742					Not Excavated: Slope>15%	
	743	1	0-10	0-25	10YR 5/3	Brown silt loam	NCM
		2	10-13	25-33	10YR 5/6	Yellowish brown clay loam	NCM
	744					Not Excavated: Slope>15%	
	745					Not Excavated: Slope>15%	
	746					Not Excavated: Slope>15%	
	747					Not Excavated: Slope>15%	
	748					Not Excavated: Slope>15%	
	749					Not Excavated: Slope>15%	
	750					Not Excavated: Slope>15%	
TR 42	751	1	0-12	0-30	2.5Y 5/4	Light olive brown silty loam with gravel and cobbles.	NCM
		2	12-16	30-40	10YR 5/8	Yellowish brown clay loam with gravel.	NCM
TR 43	752					Not Excavated: Slope>15%	
	753					Not Excavated: Slope>15%	
	754	1	0-11	0-28	10YR 4/3	Brown silt loam with gravel, terminated at dense roots.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	755					Not Excavated: Slope>15%	
	756					Not Excavated: Slope>15%	
	757					Not Excavated: Slope>15%	
	758					Not Excavated: Slope>15%	
	759					Not Excavated: Slope>15%	
	760					Not Excavated: Slope>15%	
	761					Not Excavated: Slope>15%	
	762					Not Excavated: Slope>15%	
	763					Not Excavated: Slope>15%	
	764					Not Excavated: Slope>15%	
	765					Not Excavated: Slope>15%	
	766					Not Excavated: Slope>15%	
	767	1	0-10	0-25	10YR 4/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	10-15	25-38	10YR 5/6	Yellowish brown clay loam	NCM
	768					Not Excavated: cut out area	
TR 44	769					Not Excavated: Slope>15%	
	770					Not Excavated: Slope>15%	
	771					Not Excavated: Slope>15%	
TR 44	772					Not Excavated: Slope>15%	
	773					Not Excavated: Slope>15%	
	774					Not Excavated: Slope>15%	
	775					Not Excavated: Slope>15%	
	776					Not Excavated: Slope>15%	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	777					Not Excavated: Slope>15%	
	778					Not Excavated: Slope>15%	
	779					Not Excavated: Slope>15%	
	780					Not Excavated: Slope>15%	
	781					Not Excavated: Slope>15%	
	782	1	0-9	0-24	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles.	NCM
		2	9-15	24-38	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	783					Not Excavated: Slope>15%	
	784					Not Excavated: Slope>15%	
	785					Not Excavated: Large dug out pit	
TR 45	786					Not Excavated: Slope>15%	
	787					Not Excavated: Slope>15%	
	788					Not Excavated: Slope>15%	
	789					Not Excavated: Slope>15%	
	790					Not Excavated: Slope>15%	
	791					Not Excavated: Slope>15%	
	792					Not Excavated: Slope>15%	
	793					Not Excavated: Slope>15%	
TR 45	794					Not Excavated: Slope>15%	
	795					Not Excavated: Slope>15%	
	796					Not Excavated: Slope>15%	
	797					Not Excavated: Slope>15%	
	798	1	0-11	0-27	10YR 5/3	Brown silty clay loam with heavy gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	11-13	27-32	10YR 6/3, 10YR 4/6	Mottled pale brown and dark yellowish brown silty clay with gravel.	NCM
TR 46	799					Not Excavated: Slope>15%	
	800	1	0-10	0-25	10YR 4/3	Brown silty clay loam with cobbles	NCM
		2	10-15	25-37	10YR 5/6	Yellowish brown clay loam	NCM
	801	1	0-11	0-28	10YR 4/3	Brown silty clay loam with cobbles	NCM
		2	11-15	28-38	10YR 5/6	Yellowish brown clay loam	NCM
	802	1	0-8	0-20	10YR 4/3	Brown silty clay loam with dense cobbles and gravel	NCM
		2	8-13	20-33	10YR 5/6	Yellowish brown clay loam with dense cobbles and gravel	NCM
	803	1	0-9	0-23	10YR 4/3	Brown silty clay loam with dense cobbles and gravel	NCM
		2	9-13	23-34	10YR 4/6	Dark yellowish brown silty clay loam with gravel	NCM
	804	1	0-9	0-23	10YR 4/3	Brown silty clay loam with dense cobbles and gravel	NCM
		2	9-14	23-36	10YR 5/6	Yellowish brown clay loam with cobbles and gravel	NCM
	805	1	0-11	0-27	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/6	Yellowish brown silty clay loam with gravel and cobbles	NCM
	806	1	0-9	0-24	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	9-15	24-37	10YR 5/6	Yellowish brown silty clay loam with gravel and cobbles	NCM
	807	1	0-10	0-26	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	10-15	26-37	10YR 5/6	Yellowish brown silty clay loam with gravel and cobbles	NCM
TR 46	808	1	0-10	0-25	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	10-15	25-37	10YR 5/6	Yellowish brown silty clay loam with gravel and cobbles	NCM
	809	1	0-10	0-26	10YR 4/3	Brown silty loam with gravel and cobbles	NCM
		2	10-15	26-38	10YR 5/6	Yellowish brown silty clay loam with gravel and cobbles	NCM
	810					Not Excavated: Slope>15%	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 47	811					Not Excavated: Slope>15%	
	812	1	0-8	0-21	10YR 4/6	Dark yellowish brown silty loam. Saturated, terminated in pooling water.	NCM
	813	1	0-7	0-18	10YR 4/6	Dark yellowish brown silty loam. Saturated, terminated in pooling water.	NCM
	814	1	0-11	0-27	10YR 4/3	Brown silty loam	NCM
		2	11-18	27-46	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	815	1	0-10	0-25	10YR 4/3	Brown silty loam	NCM
		2	10-14	25-36	10YR 5/6	Yellowish brown silty clay loam	NCM
	816	1	0-7	0-19	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	7-12	19-30	10YR 5/6	Yellowish brown silty clay loam	NCM
	817	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	12-17	30-42	10YR 5/6	Yellowish brown silty clay loam	NCM
	818	1	0-6	0-15	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	6-12	15-30	10YR 5/6	Yellowish brown silty clay loam	NCM
	819	1	0-7	0-19	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	7-13	19-33	10YR 5/6	Yellowish brown silty clay loam	NCM
	820	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	9-13	22-32	10YR 5/6	Yellowish brown silty clay loam	NCM
	821					Not Excavated: Slope>15%	
	822	1	0-8	0-21	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	8-12	21-30	10YR 5/4	Yellowish brown silty clay. Very wet, terminated in pooling water.	NCM
	823	1	0-6	0-16	10YR 4/4	Dark yellowish brown silty loam	NCM
		2	6-8	16-20	10YR 5/4	Yellowish brown silty clay. Very wet, terminated in pooling water.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 48	824					Not Excavated: Slope>15%	
	825					Not Excavated: Slope>15%	
	826	1	0-9	0-24	10YR 4/1	Dark gray silty clay loam with gravel	NCM
		2	9-13	24-34	10YR 6/3	Pale brown clay loam	NCM
	827	1	0-8	0-20	10YR 4/1	Dark gray silty clay loam with gravel. Very wet	NCM
		2	8-12	20-30	10YR 6/3	Pale brown clay loam. Very wet	NCM
	828	1	0-8	0-21	10YR 4/1	Dark gray silty clay loam with gravel. Very wet	NCM
		2	8-13	21-34	10YR 6/3	Pale brown clay loam. Very wet	NCM
	829	1	0-8	0-20	10YR 4/1	Dark gray silty clay loam with gravel	NCM
		2	8-12	20-30	10YR 6/3	Pale brown clay loam	NCM
	830	1	0-9	0-24	10YR 4/2	Dark grayish brown silt loam with gravel. Very wet	NCM
		2	9-16	24-40	10YR 6/4	Light yellowish brown clay loam. Very wet	NCM
	831					Not Excavated: Slope>15%	
	832					Not Excavated: Slope>15%	
	833					Not Excavated: Slope>15%	
	834					Not Excavated: Slope>15%	
	835					Not Excavated: Slope>15%	
	836					Not Excavated: Slope>15%	
	837					Not Excavated: Slope>15%	
	838					Not Excavated: Slope>15%	
TR 49	839	1	0-10	0-26	10YR 4/3	Brown silt loam with gravel	NCM
		2	10-16	26-41	10YR 5/6	Yellowish brown clay loam	NCM
	840	1	0-12	0-30	10YR 4/3	Brown silt loam with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	12-16	30-40	10YR 5/6	Yellowish brown clay loam	NCM
TR 50	841	1	0-8	0-21	10YR 4/2	Dark grayish brown silt loam	NCM
		2	8-13	21-34	10YR 5/4	Yellowish brown clay loam	NCM
	842	1	0-7	0-19	10YR 4/2	Dark grayish brown silt loam	NCM
		2	7-13	19-33	10YR 5/4	Yellowish brown clay loam	NCM
	843	1	0-9	0-23	10YR 4/1	Dark gray silt loam with gravel. Very wet	NCM
		2	9-13	23-33	10YR 5/3, 10YR 6/1	Brown and gray clay. Very wet	NCM
TR 51	844					Not Excavated: Surface Water	
	845	1	0-5	0-13	10YR 4/2	Dark grayish brown silt loam with gravel	NCM
		2	5-12	13-30	10YR 5/3	Brown clay loam	NCM
TR 52	846	1	0-6	0-14	10YR 3/2	Very dark grayish brown silt loam with gravel	NCM
		2	6-10	14-26	10YR 5/3, 10YR 5/6	Brown and yellowish brown silty clay with gravel and cobbles	NCM
		3	10-15	26-38	10YR 5/6	Yellowish brown clay loam with gravel	NCM
TR 53	847	1	0-13	0-34	10YR 5/4	Yellowish brown silty loam with cobbles and gravel.	NCM
	848	1	0-16	0-40	10YR 3/6	Dark yellowish brown silty clay loam with gravel	NCM
		2	16-20	40-51	10YR 5/2	Grayish brown clay	NCM
TR 54	849	1	0-14	0-36	10YR 3/4	Dark yellowish brown silt loam with gravel and cobbles	NCM
		2	14-20	36-50	10YR 5/6	Dark yellowish brown clay loam with gravel	NCM
	850	1	0-13	0-34	10YR 3/4	Dark yellowish brown silt loam with gravel	NCM
		2	13-18	34-45	10YR 5/6	Dark yellowish brown clay loam	NCM
	851	1	0-12	0-30	10YR 3/4	Dark yellowish brown silt loam with gravel	NCM
		2	12-16	30-40	10YR 5/6	Dark yellowish brown clay loam	NCM
TR 55	852	1	0-15	0-39	10YR 4/4, 10YR 5/6	Mottled dark yellowish brown and yellowish brown silty clay with gravel.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	853	1	0-13	0-34	10YR 4/4, 10YR 5/6	Mottled dark yellowish brown and yellowish brown silty clay with gravel.	NCM
TR 56	854	1	0-15	0-37	10YR 5/6	Yellowish brown silty clay with gravel, terminated at rock obstruction.	NCM
	855	1	0-11	0-29	10YR 5/6	Yellowish brown silty clay with gravel, terminated at rock obstruction.	NCM
TR 57	856	1	0-12	0-30	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	12-17	30-42	10YR 4/6	Dark yellowish brown clay loam with gravel and cobbles	NCM
	857	1	0-14	0-36	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	14-19	36-48	10YR 4/6	Dark yellowish brown clay loam with gravel and cobbles	NCM
	858	1	0-13	0-33	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	13-19	33-47	10YR 4/6	Dark yellowish brown clay loam with gravel and cobbles	NCM
TR 58	859	1	0-12	0-30	10YR 4/2	Dark grayish brown silty clay loam with gravel	NCM
		2	12-15	30-39	10YR 5/6	Yellowish brown silty clay with gravel, terminated at rock obstruction.	NCM
	860	1	0-7	0-18	10YR 4/2	Dark grayish brown silty clay loam with gravel	NCM
		2	7-12	18-30	10YR 5/6	Yellowish brown silty clay with gravel.	NCM
	861	1	0-6	0-16	10YR 4/2	Dark grayish brown silty clay loam with gravel	NCM
		2	6-13	16-34	10YR 5/6	Yellowish brown silty clay with gravel.	NCM
	862	1	0-10	0-26	10YR 5/6	Yellowish brown silty clay with gravel, terminated at rock obstruction.	NCM
TR 59	863	1	0-8	0-20	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	8-13	20-32	10YR 5/3	Brown clay loam with gravel and cobbles	NCM
	864	1	0-9	0-22	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	9-10	22-25	10YR 5/3	Brown clay loam with gravel and cobbles, terminated at rock obstruction.	NCM
	865	1	0-10	0-25	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	10-14	25-36	10YR 5/6	Yellowish brown clay loam with gravel and cobbles	NCM
	866	1	0-13	0-32	10YR 4/3	Brown silty clay loam with gravel and cobbles, terminated at rock obstruction.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 60	867	1	0-10	0-25	10YR 4/2	Dark grayish brown silty loam with gravel, terminated at rock and roots.	NCM
	868	1	0-11	0-29	10YR 5/4	Yellowish brown silty clay loam with gravel, terminated at rock obstruction.	NCM
TR 61	869	1	0-11	0-28	10YR 3/3	Dark brown silt loam with gravel	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown clay loam	NCM
	870	1	0-8	0-21	10YR 3/3	Dark brown silt loam with gravel. Extremely wet.	NCM
		2	8-13	21-34	10YR 5/6	Yellowish brown clay loam. Extremely wet.	NCM
TR 62	871	1	0-8	0-20	10YR 2/2	Very dark brown silt loam with gravel and cobbles	NCM
		2	8-13	20-34	10YR 6/1, 10YR 5/6	Mottled gray and yellowish brown clay loam	NCM
	872	1	0-6	0-16	10YR 4/2	Dark grayish brown silty loam with gravel and cobbles	NCM
		2	6-12	16-30	10YR 6/1, 10YR 5/6	Mottled gray and yellowish brown clay loam	NCM
	873	1	0-9	0-23	10YR 4/2	Dark grayish brown silty loam with gravel and cobbles	NCM
		2	9-14	23-35	10YR 5/6, 10YR 6/4	Mottled light brownish gray and yellowish brown clay loam	NCM
	874	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM
		2	11-16	27-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	875	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM
		2	10-15	25-38	10YR 5/6	Yellowish brown clay loam with gravel	NCM
TR 63	876					Not Excavated: Flagged wetland	
TR 63	877	1	0-6	0-15	10YR 2/2	Very dark brown silty clay loam with gravel	NCM
		2	6-11	15-27	10YR 6/1, 10YR 5/6	Mottled gray and yellowish brown clay loam	NCM
	878	1	0-9	0-23	10YR 4/4	Dark grayish brown silty loam with gravel and cobbles	NCM
		2	9-13	23-33	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	879	1	0-10	0-26	10YR 4/4	Dark grayish brown silty loam with gravel and cobbles	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	880	1	0-9	0-24	10YR 4/2	Dark grayish brown silty loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	9-15	24-37	10YR 5/6	Yellowish brown clay loam with gravel	NCM
TR 64	881	1	0-6	0-14	10YR 5/3	Brown silty clay loam with gravel	NCM
		2	6-10	14-26	10YR 6/1	Gray clay loam	NCM
	882	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty loam with gravel and cobbles	NCM
		2	9-13	23-34	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	883	1	0-6	0-16	10YR 3/2	Very dark grayish brown silty clay with gravel	NCM
		2	6-11	16-27	10YR 6/1	Gray clay loam	NCM
	884					Not Excavated: Flagged wetland	
TR 65	885	1	0-8	0-20	10YR 3/3	Dark brown silty loam with gravel and cobbles	NCM
		2	8-13	20-33	10YR 6/1, 10YR 5/6	Mottled gray and yellowish brown clay loam	NCM
	886	1	0-9	0-23	10YR 2/2	Very dark brown silt loam with gravel and cobbles	NCM
		2	9-13	23-34	10YR 6/1, 10YR 5/6	Mottled gray and yellowish brown clay loam	NCM
TR 66	887	1	0-8	0-21	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
	888	1	0-7	0-17	10YR 6/1, 10YR 5/6	Mottled gray and yellowish brown clay loam	NCM
		2	7-10	17-27	10YR 3/2	Very dark grayish brown silty loam with gravel and cobbles	NCM
	889	1	0-9	0-23	10YR 2/1	Black silty clay loam	NCM
		2	9-13	23-33	10YR 6/1	Gray clay	NCM
TR 67	890					Not excavated: road fill	
	891					Not excavated: house	
	892					Not excavated: disturbed, garden	
	893					Not excavated: disturbed, piles of cement and soil	
	894	1	0-9	0-22	10YR 3/2	Very dark grayish brown silty clay loam with cobbles	Discarded metal
		2	9-14	22-36	10YR 6/3	Pale brown silty clay with cobbles	NCM
	895	1	0-8	0-21	10YR 3/2	Very dark grayish brown silty clay loam with cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	8-13	21-34	10YR 6/3	Pale brown silty clay with cobbles	NCM
TR 68						Not excavated: disturbed, demolished barn	
TR 69	896	1	0-11	0-28	10YR 3/1	Very dark gray gravelly loam. Stopped by rock.	NCM
	897	1	0-10	0-25	10YR 3/1	Very dark gray gravelly loam. Stopped by rock.	NCM
	898	1	0-8	0-21	10YR 3/1	Very dark gray gravelly loam. Stopped by rock.	NCM
TR 70	899					Not excavated: large concrete pad 7' x 5'	
	900	1	0-8	0-20	10YR 3/2	Very dark grayish brown gravelly clay with cobbles	Discarded plastic
		2	8-12	20-30	10YR 6/2	Light grayish brown gravelly clay with cobbles	NCM
	901	1	0-9	0-22	10YR 3/2	Very dark grayish brown gravelly clay with cobbles	NCM
		2	9-14	22-35	10YR 6/2	Light grayish brown gravelly clay with cobbles	NCM
	902	1	0-10	0-25	10YR 3/2	Very dark grayish brown gravelly clay with cobbles	NCM
		2	10-15	25-39	10YR 6/2	Light grayish brown gravelly clay with cobbles	NCM
	903	1	0-11	0-29	10YR 4/2	Dark grayish brown silty clay loam with gravel	NCM
		2	11-15	29-39	10YR 6/4	Light yellowish brown silty clay with gravel	NCM
TR 71	904	1	0-12	0-30	10YR 4/3	Brown silty clay loam with gravel and cobbles. Stopped by rock.	NCM
		2	12-17	30-43	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	905	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-15	29-39	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	906	1	0-9	0-24	10YR 3/3	Dark brown gravelly loam with cobbles. Stopped by rock.	Discarded clear glass.
	907	1	0-11	0-27	10YR 3/3	Dark brown gravelly loam with cobbles	NCM
		2	11-15	27-37	10YR 6/2	Light grayish brown gravelly clay	NCM
	908	1	0-7	0-17	10YR 4/1	Dark gray silty clay loam with gravel	NCM
		2	7-11	17-28	10YR 3/2	Very dark grayish brown clay loam with gravel	NCM
		3	11-16	28-41	10YR 6/2	Pale brown gravelly clay with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	909	1	0-9	0-24	10YR 4/1	Dark gray silty clay loam with gravel	NCM
		2	9-15	24-37	10YR 6/4	Light yellowish brown gravelly loam	NCM
TR 72	910	1	0-10	0-25	10YR 4/2	Dark grayish brown silty clay with gravel and cobbles	NCM
		2	10-14	25-36	10YR 5/3	Brown silty clay with gravel	NCM
	911	1	0-12	0-31	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	12-17	31-44	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	912	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty clay loam with ravel and cobbles	NCM
		2	10-15	25-37	10YR 5/3	Brown silty clay with gravel and cobbles	NCM
	913	1	0-13	0-34	10YR 4/4	Dark yellowish brown silty clay loam with ravel and cobbles	Discarded coal, coal slag, 2 metal bracket handles
		2	13-18	34-45	10YR 5/3	Brown silty clay with gravel and cobbles	NCM
	914					Not excavated: between two wells	
	915	1	0-15	0-37	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	Discarded railroad tie plate, railroad spike
		2	15-20	37-51	10YR 6/2	Light grayish brown silty clay with gravel	NCM
	916	1	0-13	0-32	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	13-17	32-43	10YR 6/4	Light yellowish brown silty clay with gravel	NCM
TR 73	917	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	918	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-16	27-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	919	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	920	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
	921	2	11-16	29-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	922	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	Discarded coal slag

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	11-16	28-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	923	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-15	29-39	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	924	1	0-12	0-31	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	Discarded small whiteware <1 cm diameter
		2	12-17	31-43	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	925	1	0-11	0-28	10YR 3/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-16	28-40	10YR 6/3	Pale brown clay loam	NCM
	926	1	0-9	0-24	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	9-15	24-39	10YR 6/4	Light yellowish brown silty clay with gravel	NCM
TR 74	927	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles. Stopped by rock.	NCM
	928	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	929	1	0-14	0-35	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	14-19	35-47	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	930	1	0-15	0-37	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	15-20	37-51	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	931	1	0-13	0-34	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	13-19	34-49	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	932	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty clay loam with cobbles and gravel	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	933	1	0-13	0-34	10YR 4/4	Dark yellowish brown silty clay loam with cobbles and gravel	NCM
		2	13-18	34-46	10YR 4/6	Dark yellowish brown silty clay	NCM
	934	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay loam with gravel	NCM
		2	11-15	27-39	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	935	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty clay loam with gravel	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	936	1	0-10	0-26	10YR 4/2	Dark grayish brown silty clay loam with gravel	NCM
		2	10-16	26-40	10YR 6/3	Pale brown silty clay	NCM
TR 75	937					Not excavated: slope > 12%	
	938	1	0-9	0-24	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-1	24-3	10YR 5/6	Yellowish brown silty clay	NCM
	939	1	0-15	0-38	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	15-19	38-49	10YR 5/6	Yellowish brown silty clay	NCM
	940	1	0-16	0-41	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	16-20	41-51	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	941	1	0-13	0-32	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	13-17	32-43	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	942	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	10-16	26-40	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	943	1	0-12	0-31	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	12-17	31-42	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	944	1	0-11	0-27	10YR 3/4	Dark yellowish brown silty clay loam with gravel	NCM
		2	11-16	27-40	10YR 6/4	Light yellowish brown silty loam with gravel	NCM
	945	1	0-10	0-25	10YR 3/4	Dark yellowish brown silty clay loam with gravel. Stopped by rock.	NCM
	946	1	0-11	0-27	10YR 3/4	Dark yellowish brown silty clay loam with gravel	NCM
		2	11-16	27-40	10YR 6/3	Pale brown silty loam with gravel	NCM
	947	1	0-13	0-34	10YR 3/4	Dark yellowish brown silty clay loam with gravel	NCM
		2	13-17	34-44	10YR 6/3	Pale brown silty loam with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 76	948					Not excavated: disturbed, dug out and graded	
	949	1	0-11	0-28	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	11-16	28-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	950	1	0-12	0-30	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	951	1	0-12	0-30	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	12-16	30-41	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	952	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	953	1	0-13	0-34	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	13-17	34-44	10YR 6/4	Light yellowish brown silty clay with gravel	NCM
	954	1	0-8	0-21	10YR 4/2	Dark grayish brown silty clay loam with gravel	NCM
		2	8-13	21-34	10YR 6/3	Pale brown silty clay with gravel	NCM
	955	1	0-12	0-30	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	12-17	30-44	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	956	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM
		2	11-17	28-43	10YR 5/3, 7.5YR 4/6	Brown silty loam with gravel with strong brown oxidation	NCM
	957	1	0-13	0-32	10YR 4/3	Brown gravelly loam	NCM
		2	13-18	32-45	10YR 5/4	Yellowish brown gravelly loam	NCM
	958	1	0-11	0-29			
		2	11-16	29-41			
	959	1	0-9	0-23	10YR 4/2	Dark grayish brown silty clay loam with large cobbles	NCM
		2	9-15	23-37	2.5Y 5/3, 2.5Y 5/6	Mixed light olive brown silty clay with gravel	NCM
	960	1	0-7	0-19	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	7-12	19-30	2.5Y 5/3, 2.5Y 5/6	Mixed light olive brown silty clay with gravel	NCM
	961	1	0-10	0-26	10YR 4/2	Dark grayish brown silty clay loam with large cobbles	NCM
		2	10-16	26-40	2.5Y 5/3, 2.5Y 5/6	Mixed light olive brown silty clay with gravel	NCM
	962	1	0-11	0-28	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	11-15	28-38	2.5Y 5/3, 2.5Y 5/6	Mixed light olive brown silty clay with gravel	NCM
	963	1	0-7	0-19	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	7-12	19-30	2.5Y 5/3, 2.5Y 5/6	Mixed light olive brown silty clay with gravel	NCM
TR 77	964	1	0-11	0-28	10YR 4/3	Brown silty clay loam with gravel and cobbles. Stopped by rock.	NCM
	965	1	0-14	0-36	10YR 4/4	Dark yellowish brown silty clay loam with gavel and cobbles	NCM
		2	14-20	36-51	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	966	1	0-12	0-31	10YR 4/4	Dark yellowish brown silty clay loam with gavel and cobbles	NCM
		2	12-17	31-43	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	967	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-14	23-35	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	968	1	0-13	0-34	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	13-18	34-46	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	969	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-15	27-37	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	970	1	0-11	0-29	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	11-16	29-41	10YR 6/3	Pale brown silty clay with gravel	NCM
	971	1	0-11	0-27	10YR 4/3	Brown silty clay loam with gravel and cobbles	Discarded plastic, ladder, childrens toys porcelain
		2	11-16	27-40	10YR 6/3	Pale brown silty clay with gravel	NCM
	972	1	0-11	0-29	10YR 3/4	Dark yellowish brown gravelly loam with cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	11-16	29-40	10YR 4/6	Dark yellowish brown gravelly loam	NCM
	973					Not excavated: disturbed, large trash dump	
	974	1	0-11	0-27	10YR 3/4	Dark yellowish brown gravelly loam	NCM
		2	11-15	27-39	10YR 4/6	Dark yellowish brown gravelly loam	NCM
	975	1	0-10	0-26	10YR 4/2	Dark grayish brown silty clay loam with gravel and cobbles	NCM
		2	10-16	26-40	10YR 6/3	Pale brown silty loam with gravel	NCM
	976	1	0-9	0-22	10YR 4/2	Dark grayish brown silty loam with cobbles	NCM
		2	9-14	22-35	2.5Y 5/3, 2.5Y 5/6	Mixed light olive brown silty clay with gravel	NCM
	977	1	0-11	0-28	10YR 4/3	Brown silty clay with gravel	NCM
		2	11-15	28-38	10YR 5/8	Yellowish brown silty clay with gravel	NCM
	978	1	0-11	0-27	10YR 4/2	Dark grayish brown silty clay loam with gravel and cobbles	NCM
		2	11-16	27-41	2.5Y 5/6	Light olive brown silty clay with gravel	NCM
	979	1				Not excavated: standing water	
TR 78	980	1	0-9	0-24	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-13	24-34	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	981	1	0-8	0-21	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	8-13	21-34	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	982	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	12-17	30-42	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	983	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-17	29-42	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	984	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-16	28-40	10YR 6/4	Light yellowish brown silty clay loam with gravel	NCM
	985					Not excavated: trash pile	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	986	1	0-7	0-17	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	7-11	17-27	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	987	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	10-15	26-39	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	988	1	0-7	0-18	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	7-11	18-28	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	989	1	0-7	0-19	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	7-13	19-32	10YR 4/6	Dark yellowish brown gravelly silt loam	NCM
	990	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	12-14	30-36	10YR 4/6	Dark yellowish brown gravelly silt loam	NCM
	991					Not excavated: rock wall	
	992	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	10-14	25-36	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	993	1	0-8	0-20	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	8-12	20-30	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	994	1	0-8	0-20	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	8-13	20-32	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	995	1	0-8	0-20	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	8-12	20-30	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
TR 79	996					Not excavated: slope > 12%	
	997					Not excavated: slope > 12%	
	998					Not excavated: rock wall	
	999	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-13	23-32	10YR 5/4	Yellowish brown silty clay loam with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	1000	1	0-8	0-21	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	8-13	21-33	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	1001	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	12-17	30-43	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	1002	1	0-7	0-17	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles. Stopped by dense layer of cobbles	NCM
	1003					Not excavated: slope > 12%	
	1004	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-15	23-38	10YR 5/6	Yellowish brown silty clay loam with gravel. Stopped by rock.	NCM
	1005	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-13	22-32	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	1006	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-17	28-42	10YR 5/4	Yellowish brown silty clay loam with gravel	NCM
	1007	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-13	22-34	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	1008					Not excavated: rock wall	
	1009	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-13	22-33	10YR 5/4	Yellowish brown silty clay loam with gravel	NCM
	1010	1	0-7	0-19	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	7-12	19-30	10YR 5/4	Yellowish brown silty clay loam with gravel	NCM
	1011	1	0-10	0-26	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	10-13	26-32	10YR 5/4	Yellowish brown silty clay loam with gravel	NCM
TR 80	1012					Not excavated: slope > 12%	
	1013					Not excavated: slope > 12%	
	1014					Not excavated: in house	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	1015	1	0-10	0-25	10YR 3/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	10-14	25-35	10YR 5/4	Yellowish brown silty clay loam with gravel	NCM
	1016	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	10-15	25-37	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	1017	1	0-5	0-12	10YR 3/3	Dark brown loam with gravel	NCM
		2	5-9	12-22	10YR 5/4	Yellowish brown silty clay loam with gravel	NCM
	1018	1	0-10	0-25	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	10-13	25-33	10YR 5/6	Yellowish brown silty clay loam with gravel. Stopped by rock.	NCM
	1019	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-11	23-29	10YR 5/6	Yellowish brown silty clay loam with gravel. Stopped by rock.	NCM
	1020	1	0-8	0-20	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	8-12	20-30	10YR 4/6	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
	1021	1	0-9	0-23	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-13	23-33	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	1022	1	0-7	0-19	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	7-11	19-29	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	1023	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-13	22-32	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	1024	1	0-6	0-16	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	6-10	16-26	10YR 5/4	Yellowish brown silty clay loam with gravel	NCM
	1025	1	0-10	0-26	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	10-14	26-36	10YR 6/4	Light yellowish brown silty clay with gravel	NCM
	1026					Not excavated: rock wall	
TR 81	1027	1	0-9	0-24	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	9-13	24-34	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	1028					Not excavated: slope > 12%	
	1029	1	0-4	0-10	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	4-9	10-22	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	1030					Not excavated: slope > 12%	
	1031	1	0-11	0-28	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-15	28-38	10YR 4/6	Dark yellowish brown silty loam with gravel	NCM
	1032					Not excavated: boat	
	1033	1	0-9	0-22	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-13	22-34	10YR 4/6	Dark yellowish brown silty loam with gravel	NCM
	1034	1	0-9	0-24	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-13	24-32	10YR 5/6	Yellowish brown silty clay loam with gravel. Stopped by rock.	NCM
	1035	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-14	27-35	10YR 5/6	Yellowish brown silty clay loam with gravel	NCM
	1036	1	0-9	0-23	10RY 4/3	Brown silty clay loam with gravel and cobbles	1 porcelain
		2	9-14	23-36	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	1037	1	0-10	0-25	10RY 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	10-14	25-35	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	1038	1	0-9	0-22	10RY 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	9-13	22-32	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	1039					Not excavated: rock wall	
TR 82	1040	1	0-12	0-30	10YR 4/3	Brown silty clay loam with gravel	Discarded plastic
		2	12-16	30-40	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	1041					Not excavated: slope > 12%	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	1042	1	0-11	0-28	10YR 4/4	Dark yellowish brown gravelly loam	NCM
		2	11-15	28-39	10YR 5/6	Yellowish brown gravelly loam	NCM
	1043	1	0-10	0-26	10YR 4/4	Dark yellowish brown gravelly loam	NCM
		2	10-15	26-38	10YR 5/6	Yellowish brown gravelly loam	NCM
	1044					Not excavated: disturbed, Dumping area, cars and old tractors	
	1045					Not excavated: disturbed, Dumping area, cars and old tractors	
	1046	1	0-11	0-29	10YR 4/4	Dark yellowish brown gravelly loam	NCM
		2	11-16	29-40	10YR 5/6	Yellowish brown gravelly loam	NCM
	1047	1	0-11	0-29	10YR 4/3	Brown gravelly loam	NCM
		2	11-16	29-41	10YR 5/6	Yellowish brown gravelly loam	NCM
	1048	1	0-13	0-32	10YR 4/4	Dark yellowish brown silty clay loam with gravel	NCM
		2	13-18	32-46	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	1049	1	0-11	0-29	10YR 4/4	Dark yellowish brown silty clay loam with gravel	NCM
		2	11-15	29-39	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	1050	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay loam with gravel	NCM
		2	11-15	27-39	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	1051					Not excavated: rock wall	
TR 83	1052	1	0-13	0-32	10YR 3/4	Dark yellowish brown silty clay loam with gravel	NCM
		1	13-17	32-42	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	1053					Not excavated: slope > 12%	
	1054	1	0-11	0-29	10YR 3/4	Dark yellowish brown silty clay loam with gravel	NCM
		2	11-16	29-40	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	1055					Not excavated: garbage and dump	
	1056					Not excavated: garbage and dump	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	1057	1	0-4	0-10		Grass and gravel layer	
		2	4-16	10-41	10YR 4/2	Dark grayish brown silty clay with gravel	NCM
		3	16-21	41-53	10YR 4/6	Dark yellowish brown silty clay with gravel	NCM
	1058	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay with gravel	NCM
		2	11-16	27-40	10YR 5/4	Yellowish brown silty clay with gravel and cobbles	NCM
	1059					Not excavated: glass window dump	
	1060	1	0-12	0-30	10YR 4/4	Dark yellowish brown silty clay loam with gravel	NCM
		2	12-16	30-40	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	1061	1	0-13	0-32	10YR 4/4	Dark yellowish brown silty clay loam with gravel	NCM
		2	13-17	32-44	10YR 5/6	Yellowish brown silty clay with gravel	NCM
	1062	1	0-9	0-24	10YR 3/4	Dark yellowish brown silty clay loam with gravel	NCM
		2	9-15	24-37	10YR 5/3	Brown silty clay	NCM
TR 84	1063	1	0-14	0-35	10YR 3/3	Dark brown silty loam	NCM
		2	14-19	35-48	10YR 5/4	Yellowish brown silty clay	NCM
	1064	1	0-12	0-31	10YR 4/3	Brown silty loam with gravel	NCM
		2	12-18	31-45	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	1065					Not excavated: driveway	
	1066					Not excavated: driveway	
	1067					Not excavated: slope > 12%	
	1068	1	0-3	0-7	10YR 3/2	Very dark grayish brown gravelly loam	NCM
		2	3-8	7-20	10YR 5/4	Yellowish brown gravelly loam	NCM
	1069	1	0-8	0-20	10YR 3/3	Dark brown gravelly loam	Discarded plastic, whiteware
		2	8-13	20-34	10YR 5/4	Yellowish brown gravelly loam	NCM
	1070					Not excavated: disturbed Piled brick outside garden	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	1071	1	0-18	0-46	10YR 5/2	Grayish brown silty clay with cobbles. Stopped by rock.	NCM
TR 85	1072	1	0-14	0-36	10YR 4/3	Brown silty clay loam with gravel	NCM
		2	14-19	36-49	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	1073	1	0-14	0-36	10YR 4/3	Brown silty clay loam with gravel	NCM
		2	14-18	36-46	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	1074					Not excavated: slope > 12%	
	1075					Not excavated: in house	
	1076					Not excavated: in house	
	1077	1	0-4	0-11	10YR 3/1	Very dark gray gravelly loam	NCM
		2	4-10	11-26	10YR 5/4	Yellowish brown gravelly clay	NCM
	1078	1	0-9	0-24	10YR 4/4, 10YR 5/6	Mixed dark yellowish brown and yellowish brown silty clay loam with gravel and cobbles	NCM
		2	9-15	24-37	10YR 5/4	Yellowish brown silty clay with gravel	NCM
	1079	1	0-11	0-27	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	11-15	27-39	10YR 5/3	Brown silty clay	NCM
TR 86	1080	1	0-6	0-14	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	6-9	14-24	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	1081					Not excavated: driveway gravel	
	1082	1	0-5	0-12	10YR 3/2	Very dark grayish brown silty clay loam with dense gravel	NCM
		2	5-9	12-24	10YR 5/4	Yellowish brown silty clay loam with dense gravel	NCM
	1083					Not excavated: slope > 12%	
	1084	1	0-6	0-15	10YR 3/2	Very dark grayish brown silty clay loam with dense gravel	NCM
		2	6-9	15-24	10YR 5/4	Yellowish brown silty clay loam with dense gravel	NCM
	1085					Not excavated: rock wall	

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
TR 87	1086					Not excavated: rock	
	1087					Not excavated: rock	
	1088	1	0-7	0-19	10YR 4/4	Dark yellowish brown silty clay loam with gravel and cobbles	NCM
		2	7-11	19-29	10YR 5/4	Yellowish brown silty clay loam with gravel	NCM
	1089	1	0-9	0-22	10YR 3/2	Very dark grayish brown silty clay loam with dense gravel	NCM
		2	9-10	22-26	10YR 5/4	Yellowish brown silty clay loam with gravel. Stopped by rock.	NCM
TR 88	1090	1	0-5	0-13	10YR 4/3	Brown loam with dense gravel	NCM
		2	5-8	13-20		Dense gravel	NCM
	1091					Not excavated: wood pile	
	1092					Not excavated: slope > 12%	
TR 89						Not excavated: slope on edge of cut drainage	
TR 90	1093	1	0-15	0-37	10YR 3/2	Very dark grayish brown gravelly clay	Discarded window glass, plastic, metal
		2	15-19	37-49	10YR 6/3	Pale brown gravelly clay	NCM
	1094					Not excavated: shed	
	1095	1	0-16	0-40	10YR 3/2	Very dark grayish brown gravelly loam	Discarded metal, bottle caps, clear glass, amber glass
		2	16-20	40-50	10YR 6/2	Light brownish gray gravelly loam	NCM
TR 91	1096	1	0-21	0-53	10YR 3/4, 10YR 5/4	Mixed dark yellowish brown and yellowish brown silty clay loam with cobbles. Stopped by rock.	Discarded two oil filters
	1097	1	0-19	0-48	10YR 3/4, 10YR 5/4	Mixed dark yellowish brown and yellowish brown silty clay loam with cobbles. Stopped by rock.	NCM
	1098	1	0-22	0-57	10YR 3/4, 10YR 5/4	Mixed dark yellowish brown and yellowish brown silty clay loam with cobbles. Stopped by rock.	Discarded amber bottle glass
	1099	1	0-8	0-20	10YR 3/2	Very dark grayish brown silty loam with cobbles	NCM
		2	8-12	20-31	10YR 5/4	Yellowish brown silty clay with cobbles	NCM
TR 92	1100	1	0-7	0-19	10YR 4/4	Dark yellowish brown silty loam with gravel	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
		2	7-11	19-29	10YR 5/6	Yellowish brown silty loam with gravel	NCM
	1101					Not excavated: rock wall	
	1102					Not excavated: in house	
	1103					Not excavated: slope > 12%	
	1104					Not excavated: trash pile	
TR 93	1105	1	0-6	0-16	10YR 4/3	Brown silty loam with gravel	NCM
		2	6-10	16-26	10YR 4/6	Dark yellowish brown silty loam with gravel	NCM
	1106					Not excavated: gravel driveway	
	1107	1	0-11	0-29	10YR 4/3	Brown silty loam with gravel	NCM
		2	11-14	29-36	10YR 5/4	Yellowish brown silty loam with gravel	NCM
TR 94	1108	1	0-7	0-18	10YR 4/2	Dark grayish brown sandy loam with gravel	NCM
		2	7-12	18-30	10YR 5/4	Yellowish brown sand and gravel	NCM
	1109	1	0-7	0-17	10YR 4/2	Dark grayish brown sandy loam with gravel	NCM
		2	7-11	17-28	10YR 5/4	Yellowish brown sand and gravel	NCM
	1110	1	0-14	0-36	10YR 4/2	Dark grayish brown sandy loam with gravel	Discarded plastic, baby food jar, mattress springs
		2	14-19	36-49	10YR 6/2	Light brownish gray sand and gravel	NCM
TR 95	1111					Not excavated: large old growth tree	
	1112	1	0-8	0-20	10YR 4/2	Dark grayish brown clay loam	NCM
		2	8-13	20-32	10YR 6/3	Pale brown sandy clay and gravel	NCM
	1113	1	0-10	0-25	10YR 3/2	Very dark grayish brown silty clay loam with gravel	3 whiteware
		2	10-16	25-40	10YR 4/6	Dark yellowish brown clay	NCM
	1114	1	0-9	0-23	10YR 3/2	Very dark grayish brown silty clay loam with gravel	2 whiteware, 2 shell. Discarded plastic
		2	9-14	23-35	10YR 5/4	Yellowish brown clay loam	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	1115	1	0-20	0-51	10YR 4/2	Dark grayish brown silty clay loam with gravel and cobbles	1 pipe stem fragment, 1 pipe bowl fragment, 1 redware
	1116	1	0-12	0-31	10YR 4/3	Brown silty clay loam with gravel	NCM
		2	12-19	31-47	10YR 5/4	Yellowish brown clay loam	NCM
	1117	1	0-13	0-34	10YR 4/3	Brown silty clay loam with gravel	Discarded plastic, green and amber bottle glass
		2	13-19	34-49	10YR 5/4	Yellowish brown clay loam	NCM
TR 2	1118	1	0-10	0-25	10YR 4/3	Brown silty clay loam with gravel	Bone, tooth, shell, ceramic
		2	10-15	25-38	10YR 5/4	Yellowish brown clay loam with gravel	NCM
	1119	1	0-12	0-30	10YR 4/2	Dark grayish brown silty clay loam with gravel and cobbles	1 whiteware, 1 clam
		2	12-16	30-40	10YR 5/4	Yellowish brown clay loam with gravel	NCM
TR 96	1120	1	0-6	0-16	10YR 4/3	Brown silty clay loam with gravel and cobbles	Discarded brick
		2	6-11	16-27	10YR 5/4	Yellowish brown clay loam	NCM
	1121	1	0-15	0-37	10YR 4/3	Brown silty clay loam with gravel and cobbles	10 ceramic, shell
		2	15-19	37-48	10YR 5/4	Yellowish brown clay loam	NCM
	1122					Not excavated: foundation	
	1123					Not excavated: basement	
	1124					Not excavated: foundation	
	1125	1	0-3	0-8	10YR 2/1	Black loam	NCM
		2	3-12	8-30	10YR 5/2	Grayish brown sandy loam	Milk glass, ceramic, bone. Discarded sheet metal, clear bottle glass
		3	12-16	30-40	10YR 5/3	Brown clay loam	NCM
	1126	1	0-9	0-23	10YR 4/3	Brown silty clay loam with gravel and cobbles. Stopped by rock.	NCM

Transect	ST	Level	Depth (in)	Depth (cm)	Munsell	Soil Description	Cultural Material
	1127					Not excavated: rock pile	
	1128	1	0-4	0-10	10YR 4/3	Brown silty loam with dense rock	Shell, bone whiteware
		2	4-8	10-20	10YR 4/3	Brown silty loam with dense rock	Shell, ceramic
		3	8-13	20-32	10YR 4/3	Brown silty loam with dense rock	Shell, ceramic, square nails. Discarded brick
		4	13-16	32-40	10YR 5/6	Yellowish brown silty loam with gravel. Stopped by rock.	NCM
TR 3	1129	1	0-12	0-30	10YR 4/3	Brown silty clay loam with gravel and cobbles	1 yellowware, discarded window glass
		2	12-16	30-40	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	1130	1	0-15	0-37	10YR 4/3	Brown silty clay loam with gravel and cobbles	1 blue painted whiteware, brick fragments
		2	15-20	37-50	10YR 5/6	Yellowish brown clay loam with gravel	NCM
	1131	1	0-13	0-34	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	13-19	34-47	10YR 5/4	Yellowish brown clay loam	NCM
TR 97	1132	1	0-13	0-34	10YR 4/4	Dark yellowish brown sandy loam with cobbles	NCM
		2	13-18	34-46	10YR 5/4	Yellowish brown clay loam	NCM
	1133	1	0-11	0-27	10YR 4/4, 10YR 5/3	Mixed dark yellowish brown and brown loam with gravel and cobbles	Whiteware
		2	11-20	27-51	10YR 5/4	Yellowish brown clay loam	NCM
	1134	1	0-12	0-31	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	12-19	31-49	10YR 5/6	Yellowish brown clay loam	NCM
	1135	1	0-12	0-30	10YR 4/3	Brown silty clay loam with gravel and cobbles	1 whiteware
		2	12-17	30-44	10YR 5/6	Yellowish brown clay loam	NCM
	1136	1	0-10	0-26	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	10-16	26-40	10YR 5/6	Yellowish brown clay loam	NCM
	1137	1	0-8	0-20	10YR 4/3	Brown silty clay loam with gravel and cobbles	NCM
		2	8-13	20-33	10YR 5/6	Yellowish brown clay loam	NCM

Appendix C: Artifact Catalog

Transect	Shovel test	Level	Count	Class	Material	Type	Attributes/ Decoration	Age	Date Range
95	1113	1	3	Food Service	ceramic	whiteware	plain	1860-present	M-19th -21st Century
95	1114	1	2	Fauna	shell	clam			
95	1114	1	2	Food Service	ceramic	whiteware	plain	1860-present	M-19th -21st Century
95	1115	1	1	Personal	Kaolin	pipe bowl			
95	1115	1	1	Personal	Kaolin	pipe stem			
95	1115	1	1	Architectural	ceramic	brick	fragment, plain		
2	1118	1	2	Food Service	ceramic	whiteware	plain	1830-1850	19th Century
2	1118	1	3	Fauna	bone	Mammal			
2	1118	1	1	Fauna	tooth	Mammal			
2	1118	1	3	Fauna	shell	clam			
2	1119	1	1	Food Service	ceramic	whiteware	plain	1860-present	M-19th -21st Century
2	1119	1	1	Fauna	shell	clam			
96	1121	1	2	Food Service	ceramic	creamware	plain	1726-1820	E. 18th C-19th Century
96	1121	1	1	Food Service	ceramic	whiteware	green feather edge	1830-1850	19th Century
96	1121	1	1	Food Storage	ceramic	redware	black, jackfield	1600-2010	17th C - 21st Century
96	1121	1	2	Food Storage	ceramic	stoneware	domestic gray	1675-1900	L. 17th C-E. 19th Century
96	1121	1	1	Food Service	ceramic	whiteware	plain	1726-1820	E. 18th C-19th Century
96	1121	1	4	Food Service	ceramic	whiteware	hand painted blue	1830-present	M-19th -21st Century
96	1125	1	1	Food Storage	glass	milk glass	jar lid		
96	1125	1	1	Fauna	bone	Mammal			

Transect	Shovel test	Level	Count	Class	Material	Type	Attributes/ Decoration	Age	Date Range
96	1125	1	5	Architectural	metal	Nail	machine cut		
96	1128	1	2	Fauna	bone	poultry			
96	1128	1	1	Fauna	shell	clam			
96	1128	1	3	Food Service	ceramic	whiteware	plain		
96	1128	2	3	Food Service	ceramic	whiteware	plain (burned)		
96	1128	2	1	Food Service	ceramic	whiteware	plain		
96	1128	2	1	Food Service	ceramic	redware	plain		
96	1128	2	1	Fauna	shell	oyster			
96	1128	3	2	Architectural	metal	Nail	machine cut		
96	1128	3	2	Food Service	ceramic	whiteware			
96	1128	3	2	Fauna	shell	oyster			
3	1129	1	1	Food Service	ceramic	yellowware	plain	1820-1900	19th Century
3	1130	1	1	Food Service	ceramic	whiteware	blue hand painted	1830-present	M-19th -21st Century
97	1133	1	1	Food Service	ceramic	whiteware	plain	1860-present	M-19th -21st Century
97	1135	1	1	Food Service	ceramic	whiteware	plain	1860-present	M-19th -21st Century

Appendix D: Orange County Mastodons

As part of the Draft Environmental Impact Statement, and at the request of the Town of Montgomery, HCS explored the possibility of encountering Mastodon remains within the 296 Neelytown Road Parcel.

HCS examined the existing literature and identified that there are more than 38 mastodon finds within Orange County New York. In 2008, Joseph Devine created an annotated map of all Mastodon finds in New York, and another of Mastodon finds in Orange County. The annotated map includes the curated locations of the remains, dates of the finds and landowners names.[1] This map was later updated by Daniel Lynch for the Hudson Highlands Nature Museum[2], showing the estimated location of all finds. According to these maps, three mastodon finds are within 2 miles of the Neelytown Road Project Parcel. These three finds are:

Date	Landowner	Find
1780	Reverend Robert Annan	Several bones
1801	Doctor Charles Fowler/Captain Joseph Barber	2 nearly complete skeletons
1968	Found during construction of Interstate 84 between east and west lanes	Arborio Mastodon of Montgomery

The two closest finds to the Project parcel are the Robert Annan and Arborio Mastodons. Unfortunately, the maps lack enough detail and information to precisely identify where the two finds were made. The Doctor Charles Fowler/Captain Joseph Barber mastodon find is shown as being 1.84 miles (2.96k) from the Project Parcel, and listed as the pond just northwest of 1170 NY-17K. The Arborio site is located underneath I-84, and Annan find is located in the vicinity of the UPS freight site at 645 Neelytown Road.

There is no predictive or environmental model for mastodon or megafauna finds in Orange County. A review of the finds that have been documented, indicate that they were recovered from a variety of surficial, ecological and geologic settings. [3] One of the few constants in Mastodon finds is that they can be found in Peat or Marl ponds/lakes, which are plentiful in what are known historically as the "Drowned Lands" of southern New York. The Orange County Black Dirt Region (Drowned Lands of the Wallkill), is an area of historic extensive freshwater wetlands, lakes, and marshes which were remnants of a post-glacial lake that once covered a large area. The swamps and lakes were drained in the 1800's to create crop land. [4] These swampy and marshy areas were created by the receding glaciers.[5]

[1]Joseph Devine's map as part of a presentation:
http://www.albertwisnerlibrary.org/Factsandhistory/History/WVHeritage%20Database%20Linked%20Documents/DevineJoseph_MastodonsPresentation_2011.pdf

[2] David Lynch - Map of Mastodon Finds of Orange County: https://www.behance.net/gallery/20725217/Maps

[3] NYS Museum Geologic Data: http://www.nysm.nysed.gov/research-collections/geology/gis

[4] Ruttenber and Clark 1882

[5] The Mastodons, Mammoths and other Pliestocene of New York State. NYSM bulletin No. 241-242.

Marl is a light colored sediment mix of calcium carbonate and clay, created when kettleholes left by glaciers created ephemeral ponds and leeched calcium carbonate from the surrounding limestone bedrock over time.[6][7] Only a few marl ponds are located in New York State. [8]

Utilizing these datapoints, we can infer that if the swamplands within the Project Parcel are marl pits, it may be possible for them to contain Mastodon remains. According to historic maps, this is unlikely, as the pond and wetlands currently on the property are not seen on any historic map until 1935.[9]

The earliest maps that show details of Orange County are the 1825 and 1839 *Maps of Orange and Rockland Counties* by D.H. Burr.[10] Both these maps place the Project Parcel in land owned by Fr. Harrison & Co. No structures, large bodies of water, streams or swamps are recorded being around the area. Unfortunately, these maps have little detail, only showing larger ponds in Newburgh, Monroe, Minisink, Deer Park and Warwick.

The next map referenced is J.C. Sidney's 1851 *Map of Orange County, New York.*[11] (Figure 4). This map is more detailed, showing what is now Neelytown Road and Beaver Dam Road, along with a series of structures on the Project Parcel owned by M. Trimble in the northeast and B.G. Sherwood in the south of the Project Parcel. No bodies of water exist in the Project Parcel, though streams can be seen to the north and east. A large wetland can be seen around the Wallkill River to the northwest and "The Great Swamp" around Tin Brook to the east.

The next map referenced is F.W. Beers 1875 *County Atlas of Orange.*[12] (Figure 6). There are two structures on the Project Parcel owned by E. Van Alst in the northeast and E.S. Sherwood in the south of the Project Parcel. A stream is now seen in the southern portion of the Project Parcel.

USGS topographical maps depict the locations of roads, structures and landscape features, however they do not indicate the property landowners. In the 1902 Schunemunk, NY[13] map (Figure 8), ponds and wetlands can be seen to the south of the project Parcel, but none exist within. This changes with the 1930 Schunemunk, NY map[14], when two ponds are now seen by the structure in the northeast of the Project Parcel, near the farm road which bisects the property. This again changes in the 1957 Maybrook, NY map[15] (Figure 9)where the pond and wetland in the center of the project parcel are now present, as is a single pond in front of the structure in the north east along Neelytown Road.

While historic records show that Mastodon remains are around the area of the Project Parcel, it is not possible to determine if there is a potential for the Project Parcel to contain similar remains. The finds that have been recorded are within a variety of ecological and geological settings and at varying depths below grade. The commonality amongst the reported finds is that they were recovered from peat or marl soils, which form in

---

[6]New York Natural Heritage Program: https://guides.nynhp.org/marl-pond-shore/

[7] Wat on Earth: Marl. https://uwaterloo.ca/wat-on-earth/news/marl

[8] https://www.amnh.org/exhibitions/permanent/nys-environment/plants-geology-soil/marl

[9] USGS Maybrook, NY 1957 Topographical map.

[10] David H. Burr 1825 and 1840 Maps of Orange and Rockland Counties. David Rumsey Cartography Associates.

[11] J.C. Sidney 1851 Map of Orange County New York. Library of Congress.

[12] F.W. Beers 1875 County Atlas of Orange. Historic Mapworks.

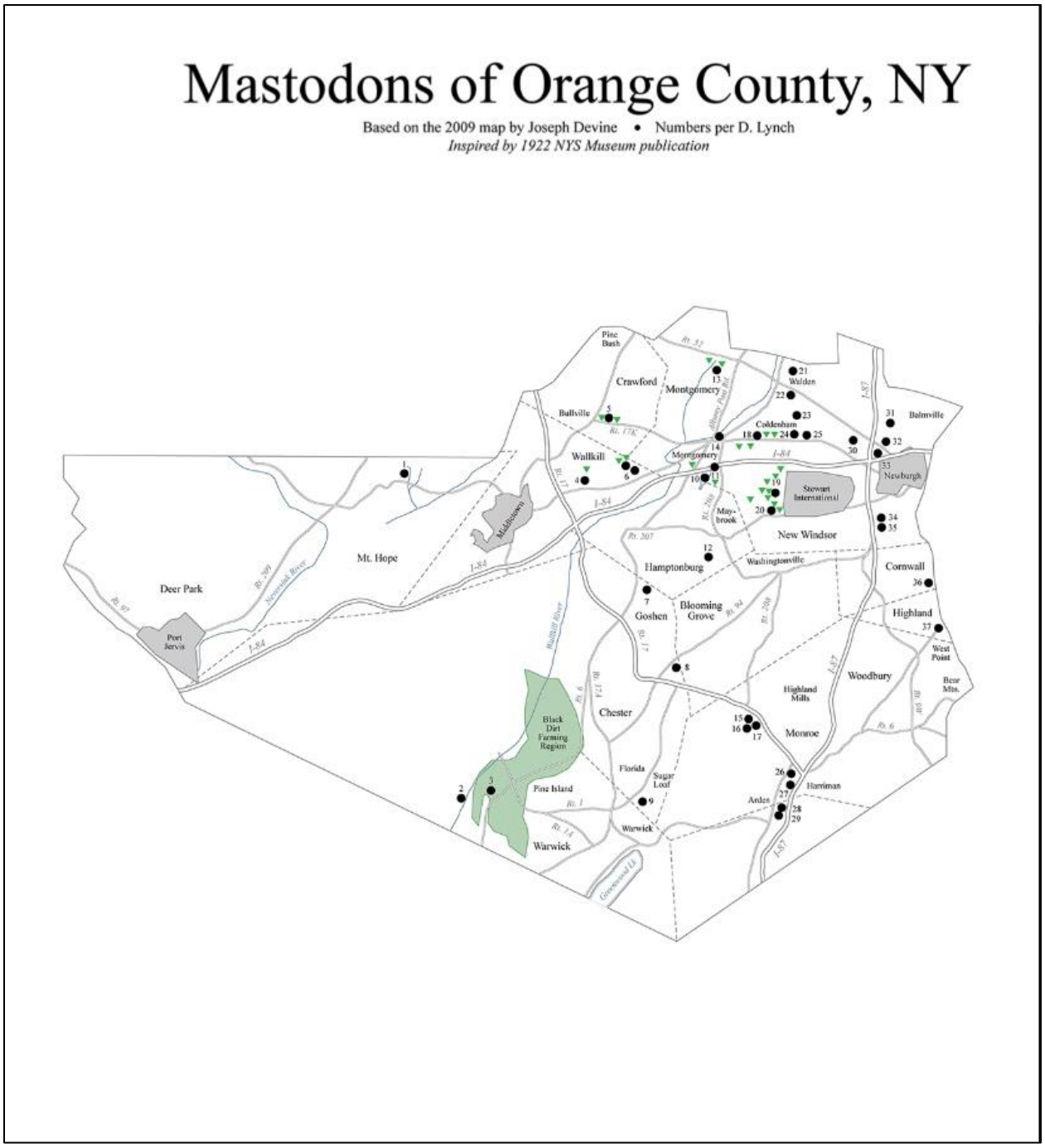
[13] Schunemunk, NY 1902 Topographical map. United States Geologic Survey.

[14] Schunemunk, NY 1930 Topographical map. United States Geologic Survey.

[15] Maybrook, NY 1957 Topographical map. United States Geologic Survey.

areas that are consistently wet. These soil types were not identified outside of the demarcated wetland boundaries. While there are wetlands identified within the Project Parcel, these will not be impacted by the proposed project.

Daniel Lynch map of the locations where mastodons have been reported in Orange County.



1. Mastodon skeleton, 1872
Missing only hind legs
Farm of Mr. A. Mitchell
Peabody Museum, Yale University
Excellent specimen

2. Tuckamoose Mastodon, 2009
Possibly the largest tusks in NYS
Tuckamoose Creek
Wallkill, Minisink

3. Mastodon skeleton, (most) before 1934
Farm of Stanley Szarwark, Pine Island
Approximate location
Possibly at Museum of Natural History

4. Shawangunk Head, 1843
Farm of Mr. Conner, Scotchtown
Mastodon head, very well preserved,
hence the name assigned
Museum of Natural History

5. Several Mastodon bones, 1794
Sent to Columbia College
Additional Mastodon bone found
at Millspaw Farm, 1801
Baltimore Anatomical Museum

6. Mastodon remains found, 1802-1809
Disposition of skeletons unknown
Thomas Booth Farm, Town of Wallkill

7. Mastodon remains
Reported by Eager, before 1847

8. Several Mastodon bones, 1807-1808
Farm of Mr. Yelverton
Possible 'last meal' found
Disposition of bones unknown

9. Mastodon named Sugar, 1972
Large male w/ unusual tusk
Orange County Community College
Chester/Warwick border

10. Several Mastodon bones, 1780
farm of Rev. Robert Annan
Gen. George Washington visit in 1782
Skeleton to Europe- Dr. Michaelis 1785

11. Arborio Mastodon of Montgomery, 1968
Construction Rt 84, Montgomery
Between Rt 84 East-West Lanes
NYS Museum Warehouse

12. Mastodon remains, 1845
Farm of Jesse C. Cleve

13. Young Mastodon, 1829
Unearthed by Archibald Crawford, bones to Peale

14. Montgomery, 1801
First Scientific Expedition
by the famed Charles Willson Peale,
portrait artist of Founding Fathers
Two nearly complete skeletons sent to
Hessiches Landes Museum
in Darmstadt, Germany
One destroyed by fire in 1850 in Baltimore
First complete skeletons in world

15. Mastodon skeleton (Roscoe Smith), 1936-1937
Monroe millpond (Knight St)

16. Mastodon tusk and bones, 1888 and 1901
Property of Martin Koonight, Monroe
Willow Pond, now Smith Cove Park
Prehistoric Bear (grizzly size) femur found
Prehistoric horse bones also found
NYS Museum

17. Mastodon tooth, recent (no date)
Brett Hill, under bridge in Monroe

18. Mastodon bones found, 1780's
dig at O.C. Farmers Museum

19. Mastodon bones and jaw, 1917

20. Little Britain Mastodon, 1879
Whitfield skeleton (very good)
Originally the Farm of Hugh Kelley
Arthor Vinton home
"The Shadow"
Senckenburg Museum, Frankfort

21. Mastodon vertebra, 1780s
St. Andrews, Walden

22. Mastodon tooth, 1849

23. Mastodon bones, 1873
Two ribs and a sternal bone
Museum of Natural History

24. Warren Mastodon, 1845
Excellent Specimen
arm of Nathaniel Brewster, Coldenham
Museum of Natural History display

25. Mastodon tooth and hair, 1780s
Farm of Alexander Colden

26. Perfect mastodon skeleton, 1952
Named "Harry"
found south of Harriman
Old Museum Village, Monroe

27. Mastodon tusk (sharp), 1913
Two miles south
of Harriman Station
on railroad property
Now at NYS Museum

28. Mastodon skeleton parts, 1899
Arden, Prop. of E. H. Harriman

29. Mastodon tusk and bones, 1901
Village of Arden

30. Mastodon tooth, 1838
Farm of Samuel Dixon

31. Balmville Mastodon, 1902
Two-thirds Mastodon skeleton
Dr. Reg Gordon home
Bear Mt. Zoo Museum
Spruce, pine trees found: Last meal?

32. Mastodon bones found, 1799
Farm of John Masten
Sold to Peale in 1801

33. Mastodon skeleton (most), 1899
Farm of F. W. Shaeffer
Brooklyn Museum

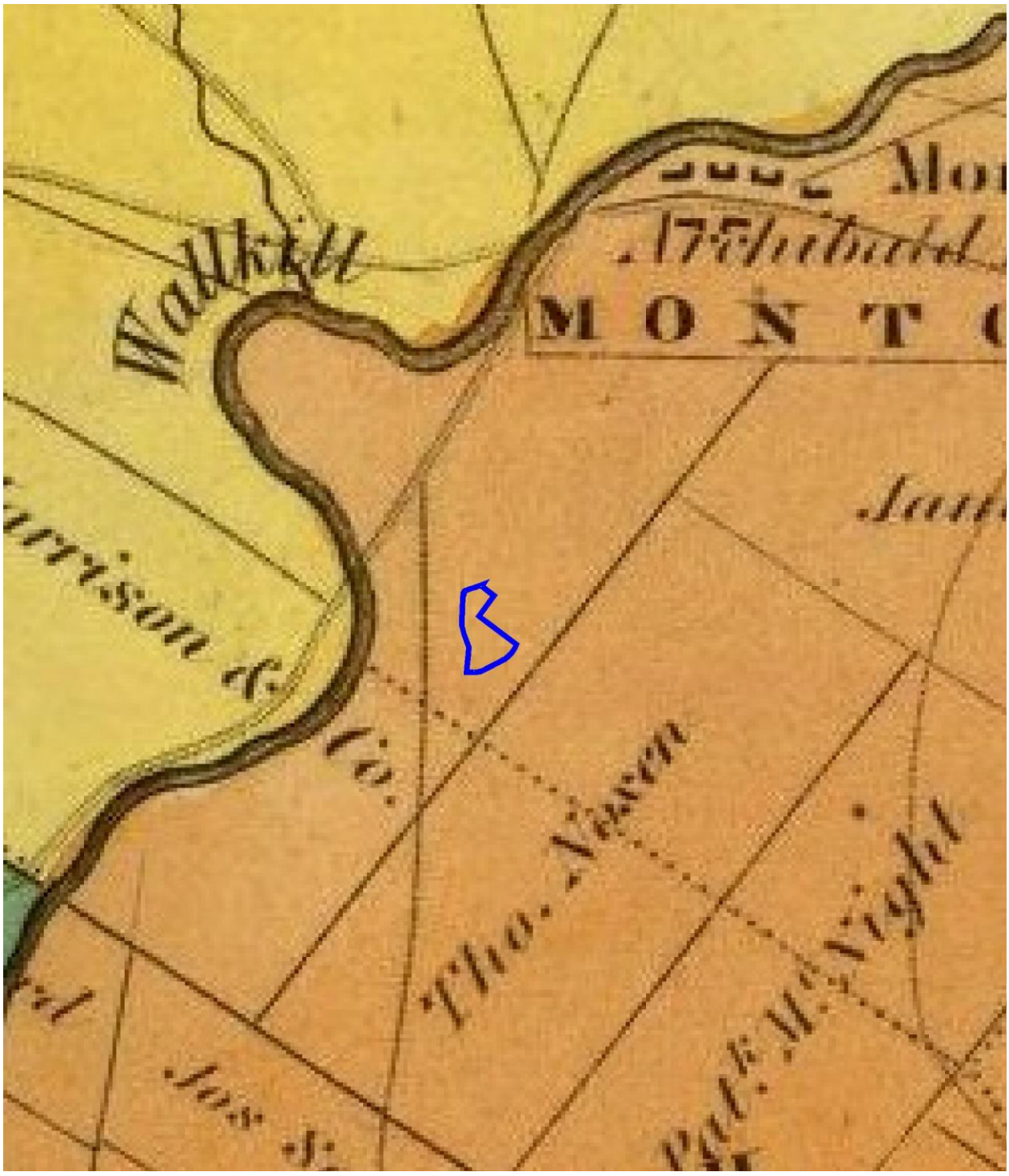
34. Mastodon bones and jaw, 1917
Just west of Temple Hill Monument

35. Temple Hill Mastodon, 1921
Magnificent size and condition
NYS Museum

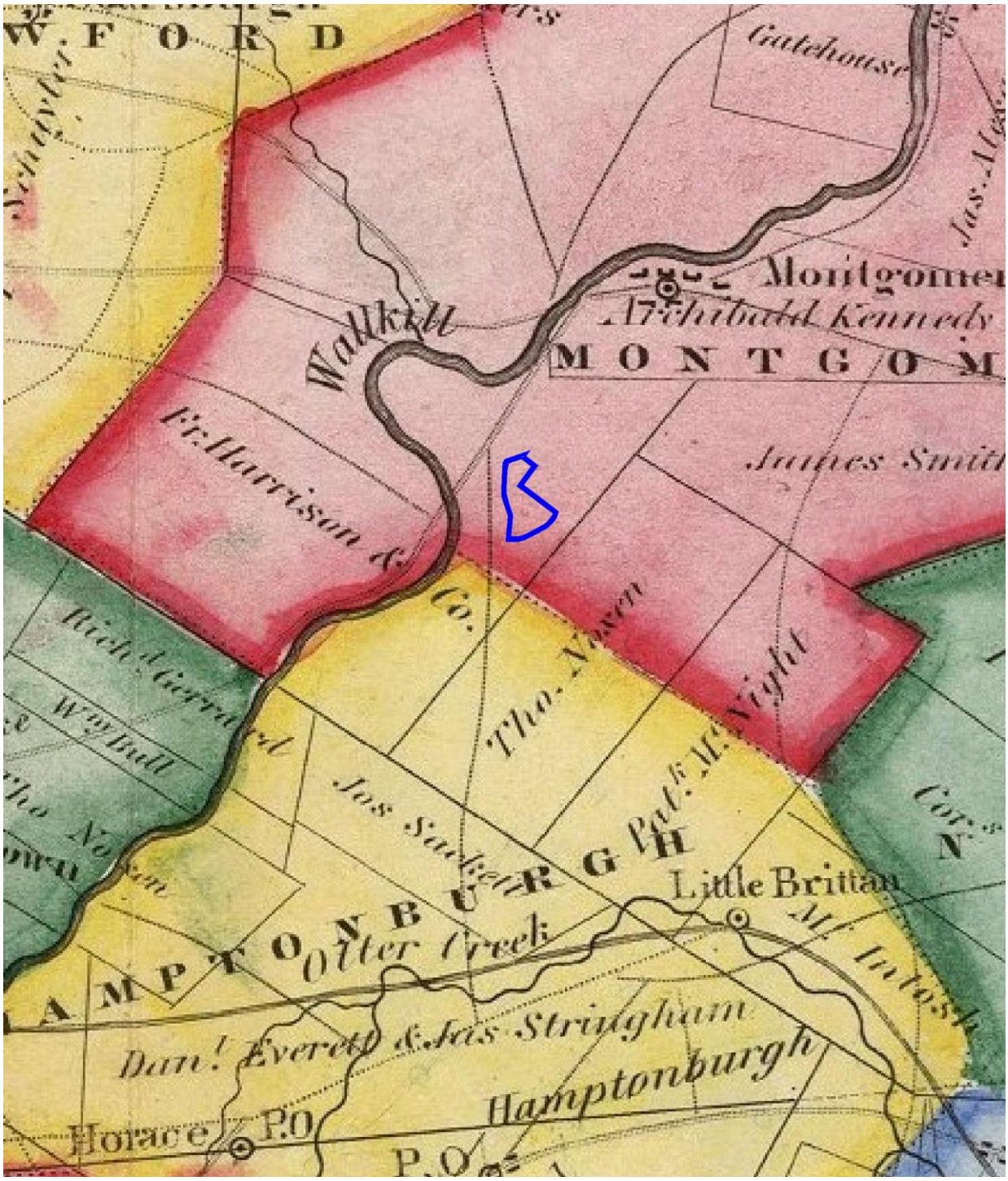
36. Cornwall Mastodon, 1895
Mastodon bones found
between Roman Catholic Church
and Hudson River

37. Mastodon skeletal bones
Bog at West Point, 1843

Key for the David Lynch Map.



1829 David Burr. Map of the Counties of Orange and Rockland. (Source; David Rumsey Cartography Associates).



1839 David Burr. *Map of the counties of Orange and Rockland.* (Source; David Rumsey Cartography Associates).

Bibliography:

Beers, F.W.
1875 *County Atlas of Orange, New York*. Andreas, Baskin and Burr, Chicago, Il. Historic Mapworks.

Burr, David H.
1839 *Map of the Counties of Orange and Rockland*. Stone and Clark, Ithaca, NY. David Rumsey Cartography Associates.
1825 *Orange and Rockland Counties.* D.H. Burr. David Rumsey Cartography Associates.

Devine, Joseph
2011 *Orange County Mastodons.* Presentation for the Orange County History Conference. http://www.albertwisnerlibrary.org/Factsandhistory/History/WVHeritage%20Database%20Linked%20Documents/DevineJoseph_MastodonsPresentation_2011.pdf

Hartnagel, C.A & Sherman C. Bishop
1921 *The Mastodons, Mammoths and other Pliestocene of New York State.* New York State Museum Bulletin, No. 241-242.

Hudson River Valley Institute
Mastodon. https://www.hudsonrivervalley.org/mastodon. Accessed March 9, 2023.

Karrow, Paul
2010 *Wat on Earth: Marl.* University of Waterloo. https://uwaterloo.ca/wat-on-earth/news/marl

Lathrop, J.M.
1903 *Atlas of Orange County, New York.* A.H. Mueller and Co. Philadelphia, PA. Historic Mapworks.

Lynch, David
2013 *Mastodons of Orange County New York.* Map created for the Hudson Highlands Nature Museum. https://www.behance.net/gallery/20725217/Maps

Matise, Mary Ellen
2019 *"The Montgomery Mastodon and the birth of American Paleontology."* Times Hudson Valley. https://www.timeshudsonvalley.com/stories/the-montgomery-mastodon-and-the-birth-of-american-paleontology,6192

New York Natural Heritage Program
Marl Pond Shore. https://guides.nynhp.org/marl-pond-shore/

New York State Museum
Geologic maps of New York. http://www.nysm.nysed.gov/research-collections/geology/gis Accessed March 10, 2023.

Ruttenber, E. M. & L. H. Clark (Editors)
1881 History of Orange County, New York with Illustrations and Biographical Sketches of Many of Its Pioneers and Prominent Men. Everts & Peck, Philadelphia, PA.

Sellers, C.C.
1980 *Mr. Peale's Museum: Charles Willson Peale and the First Popular Museum of Natural Science and Art.* W. W. Norton & Co., New York.

Sidney, J.C.
1851 *Map of Orange County New York, from actual surveys.* Newell S. Brown, Publisher, Newburgh, NY.

United States Geological Survey
2019 United State Geological Survey Topographical Map. Maybrook, NY Quadrangle. 7.5 Minute Series.
1957 United State Geological Survey Topographical Map. Maybrook, NY Quadrangle. 7.5 Minute Series.
1930 United State Geological Survey Topographical Map. Schunemunk, NY Quadrangle. 15 Minute Series.
1902 United State Geological Survey Topographical Map. Schunemunk, NY Quadrangle. 15 Minute Series.

Yochelson, Ellis L.
1992 *Mr. Peale and his Mammoth Museum.* American Philosophical Society, Vol. 136, No. 4.

NEW YORK STATE OF OPPORTUNITY. Parks, Recreation and Historic Preservation

ANDREW M. CUOMO
Governor

ERIK KULLESEID
Commissioner

ARCHAEOLOGY COMMENTS

Phase IA/IB Archaeological Survey Recommendation
Project: Mid-Hudson Industrial Park: Warehouse Construction
PR#: 21PR02475
Date: 22 April 2021

Your project is in an archaeologically sensitive location. Therefore, the State Historic Preservation Office/Office of Parks, Recreation and Historic Preservation (SHPO/OPRHP) recommends a Phase IA/IB archaeological survey for components of the project that will involve ground disturbance, unless substantial prior ground disturbance can be documented. A Phase IA/IB survey is designed to determine the presence or absence of archaeological sites or other cultural resources in the project's Area of Potential Effects (APE).

If you consider the entire project area to be disturbed, documentation of the disturbance will need to be reviewed by SHPO/OPRHP. Examples of disturbance include mining activities and multiple episodes of building construction and demolition. Documentation of ground disturbance typically consists of soil bore logs, photos, or previous project plans. Agricultural activity is not considered to be substantial ground disturbance.

Please note that in areas with alluvial soils or fill archaeological deposits may exist below the depth of superficial disturbances such as pavement or even deeper disturbances, depending on the thickness of the alluvium or fill. Evaluation of the possible impact of prior disturbance on archaeological sites must consider the depth of potentially culture-bearing deposits and the depth of planned disturbance by the proposed project.

Our office does not conduct archaeological surveys. A 36 CFR 61 qualified archaeologist should be retained to conduct the Phase IA/IB survey.

Please also be aware that a Section 233 permit from the New York State Education Department (SED) may be necessary before archaeological fieldwork is conducted on State-owned land. If any portion of the project includes the lands of New York State, you should contact the SED before initiating survey activities. The SED contact is Christina Rieth and she can be reached at christina.rieth@nysed.gov. Section 233 permits are not required for projects on private land.

If you have any questions concerning archaeology, please contact Philip Perazio at philip.perazio@parks.ny.gov.

NEW YORK STATE OF OPPORTUNITY. Parks, Recreation, and Historic Preservation

KATHY HOCHUL
Governor

ERIK KULLESEID
Commissioner

March 14, 2022

Sean Brady
555 Hudson Valley Avenue
New Windsor, NY 12553

Re: USACE
Mid-Hudson Industrial Park: Warehouse Construction
21PR02475

Dear Sean Brady:

Thank you for requesting the comments of the Division for Historic Preservation of the Office of Parks, Recreation and Historic Preservation (OPRHP). We have reviewed the submitted materials in accordance with the New York State Historic Preservation Act of 1980 (Section 14.09 of the New York Parks, Recreation and Historic Preservation Law). These comments are those of the Division for Historic Preservation and relate only to Historic/Cultural resources.

We have reviewed the submitted Phase IA/IB report entitled "Phase IA Literature Search and Sensitivity Assessment & Phase IB Archaeological Field Reconnaissance Survey: Neelytown Business Park". Unfortunately, there are issues with the report that will need to be addressed before we can provide a formal response to the submission.

We have concerns regarding the remains of a 19th century house and related structures identified during the survey which necessitate report revisions. We understand that the house is likely the map documented structure (MDS) attributed to "E. Van Alst" on the 1858 and 1875 Beers maps. According to the report, the property originally belonged to Alexander Trimble as indicated on the 1851 Sidney map. Four building foundations were mapped at the location shown on the maps. A well feature was also present. These features were documented. But they were not identified as a site. It is the opinion of OPRHP that this location constitutes an archaeological site. OPRHP has created the site in CRIS (M. Trimble Historic Site - USN 07112.000400). However, additional information is required to fill out the site details.

Therefore, we request that:

- **the report be revised to indicate that a 19th century archaeological site was identified,**
- **the site be clearly identified on project maps within the revised report,**
- **full descriptive information be submitted for the CRIS record, and**
- **a recommendation be made concerning how the site should be addressed moving forward.**

If further correspondence is required regarding this project, please refer to the OPRHP Project Review (PR) number noted above. If you have any questions, please contact me via email.

Sincerely,

Brad Russell

Bradley W. Russell, Ph.D.
Historic Preservation Specialist - Archaeology
bradley.russell@parks.ny.gov

New York State
Parks, Recreation and
Historic Preservation

KATHY HOCHUL
Governor

ERIK KULLESEID
Commissioner

April 26, 2023

Justin Dates
Senior Project Manager
Colliers Engineering & Design
555 Hudson Valley Avenue
New Windsor, NY 12553

Re: USACE
Mid-Hudson Industrial Park: Warehouse Construction
21PR02475

Dear Justin Dates:

Thank you for requesting the comments of the New York State Historic Preservation Office (SHPO). We have reviewed the submitted materials in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources. They do not include other environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the National Environmental Policy Act and/or the State Environmental Quality Review Act (New York State Environmental Conservation Law Article 8).

OPRHP has reviewed the Phase IA/IB Archaeological Survey report for the Mid-Hudson Industrial Park: Warehouse Construction project (21PR02475) prepared by Hudson Cultural Services, Consulting Archaeologist (March 2023; 22SR00120). OPRHP concurs with the report recommendation that no additional archaeological investigation is warranted.

It is OPRHP's opinion that the project will result in No Effect on historic properties, including archaeological and/or historic resources, listed in or eligible for the New York State and National Registers of Historic Places.

If you have any questions, I can be reached at Bradley.Russell@parks.ny.gov.

Sincerely,

Brad Russell

Bradley W. Russell, Ph.D.
Historic Preservation Specialist - Archaeology

New York State
Parks, Recreation and
Historic Preservation

KATHY HOCHUL
Governor

ERIK KULLESEID
Commissioner

April 26, 2023

Justin Dates
Senior Project Manager
Colliers Engineering & Design
555 Hudson Valley Avenue
New Windsor, NY 12553

Re: USACE
Mid-Hudson Industrial Park: Warehouse Construction
21PR02475

Dear Justin Dates:

Thank you for requesting the comments of the New York State Historic Preservation Office (SHPO). We have reviewed the submitted materials in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources. They do not include other environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the National Environmental Policy Act and/or the State Environmental Quality Review Act (New York State Environmental Conservation Law Article 8).

OPRHP has reviewed the Phase IA/IB Archaeological Survey report for the Mid-Hudson Industrial Park: Warehouse Construction project (21PR02475) prepared by Hudson Cultural Services, Consulting Archaeologist (March 2023; 22SR00120). OPRHP concurs with the report recommendation that no additional archaeological investigation is warranted.

It is OPRHP's opinion that the project will result in No Effect on historic properties, including archaeological and/or historic resources, listed in or eligible for the New York State and National Registers of Historic Places.

If you have any questions, I can be reached at Bradley.Russell@parks.ny.gov.

Sincerely,

Brad Russell

Bradley W. Russell, Ph.D.
Historic Preservation Specialist - Archaeology