

ADDITIONAL PHOTOGRAPHS

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# Historic Resource Survey Form

PENNSYLVANIA HISTORICAL AND MUSEUM COMMISSION  
Bureau for Historic Preservation

Key # _____
ER# _____

## Name, Location and Ownership *(Items 1-6; see Instructions, page 4)*

**HISTORIC NAME** Lackawanna and Bloomsburg Railroad

**CURRENT/Common NAME** Canadian Pacific/Bloomsburg Division of the Delaware, Lackawanna & Western

**STREET ADDRESS** \_\_\_\_\_ **ZIP** \_\_\_\_\_

**LOCATION** Along Susquehanna River, US Route 11 Vicinity

**MUNICIPALITY** Salem Township **COUNTY** Luzerne

**TAX PARCEL #/YEAR** \_\_\_\_\_ **USGS QUAD** Berwick, PA: Zone 18

**OWNERSHIP**  Private  
 Public/Local  Public/County  Public/State  Public/Federal

**OWNER NAME/ADDRESS** \_\_\_\_\_

**CATEGORY OF PROPERTY**  Building  Site  Structure  Object  District

**TOTAL NUMBER OF RESOURCES** 1

## Function *(Items 7-8; see Instructions, pages 4-6)*

Historic Function	Subcategory	Particular Type
<u>Transportation</u>	<u>Rail-related</u>	<u>Railroad</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Current Function	Subcategory	Particular Type
<u>Transportation</u>	<u>Rail-related</u>	<u>Railroad</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

## Architectural/Property Information *(Items 9-14; see Instructions, pages 6-7)*

**ARCHITECTURAL CLASSIFICATION**

No Style

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**EXTERIOR MATERIALS and STRUCTURAL SYSTEM**

Foundation \_\_\_\_\_

Walls \_\_\_\_\_

Roof \_\_\_\_\_

Other Steel \_\_\_\_\_ Wood \_\_\_\_\_

Structural System \_\_\_\_\_

**WIDTH** \_\_\_\_\_ (feet) or \_\_\_\_\_ (# bays) **DEPTH** \_\_\_\_\_ (feet) or \_\_\_\_\_ (# rooms) **STORIES/HEIGHT** \_\_\_\_\_

Key # \_\_\_\_\_  
ER# \_\_\_\_\_

**Property Features** (Items 15-17; see Instructions, pages 7-8)

Setting Rural, small towns

**Ancillary Features**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Acreege \_\_\_\_\_ (round to nearest tenth)

**Historical Information** (Items 18-21; see Instructions, page 8)

Year Construction Began \_\_\_\_\_  Circa Year Completed 1854  Circa

Date of Major Additions, Alterations \_\_\_\_\_  Circa \_\_\_\_\_  Circa \_\_\_\_\_  Circa

Basis for Dating  Documentary  Physical

Explain This resource is documented as having a construction date of 1854.

Cultural/Ethnic Affiliation(s) \_\_\_\_\_

Associated Individual(s) \_\_\_\_\_

Associated Event(s) \_\_\_\_\_

Architect(s) \_\_\_\_\_

Builder(s) \_\_\_\_\_

**Submission Information** (Items 22-23; see Instructions, page 8)

Previous Survey/Determinations \_\_\_\_\_

Threats  None  Neglect  Public Development  Private Development  Other

Explain There are no known threats to this resource.

This submission is related to a  non-profit grant application  business tax incentive

NHPA/PA History Code Project Review  other

**Preparer Information** (Items 24-30; see Instructions, page 9)

Name & Title Matthew G. Hyland, Megan L. Otten

Date Prepared July 28, 2008 Project Name Berwick, PA NPP-1 Project

Organization/Company GAI Consultants, Inc.

Mailing Address 385 East Waterfront Drive Homestead, PA 15120

Phone 412.476.2000 Email \_\_\_\_\_



Key # \_\_\_\_\_  
ER# \_\_\_\_\_

**National Register Evaluation** (Item 31; see Instructions, page 9)  
(To be completed by Survey Director, Agency Consultant, or for Project Reviews ONLY.)

- Not Eligible (due to  lack of significance and/or  lack of integrity)  
 Eligible Area(s) of Significance Transportation  
Criteria Considerations Criterion A Period of Significance \_\_\_\_\_  
 Contributes to Potential or Eligible District District Name \_\_\_\_\_

**Bibliography** (Item 32; cite major references consulted. Attach additional page if needed. See Instructions, page 9.)

Bicentennial Committee, The Old History of Salem Township, from Canal Days to Nuclear, 1776-1976. On file, McBride Memorial Library, Berwick, Pennsylvania, 1976.

**Additional Information**

The following must be submitted with form. Check the appropriate box as each piece is completed and attach to form with paperclip.

- Narrative Sheets—Description/Integrity and History/Significance (See Instructions, pages 13-14)  
 Current Photos (See Instructions, page 10)  
 Photo List (See Instructions, page 11)  
 Site Map (sketch site map on 8.5x11 page; include North arrow, approximate scale; label all resources, street names, and geographic features; show exterior photo locations; See Instructions, page 11)  
 Floor Plan (sketch main building plans on 8.5x11 page; include North arrow, scale bar or length/width dimensions; label rooms; show interior photo locations; See Instructions, page 11)  
 USGS Map (submit original, photocopy, or download from TopoZone.com; See Instructions, page 12)

**Send Completed Form and Additional Information to:**

National Register Program  
Bureau for Historic Preservation/PHMC  
Keystone Bldg., 2<sup>nd</sup> Floor  
400 North St.  
Harrisburg, PA 17120-0093

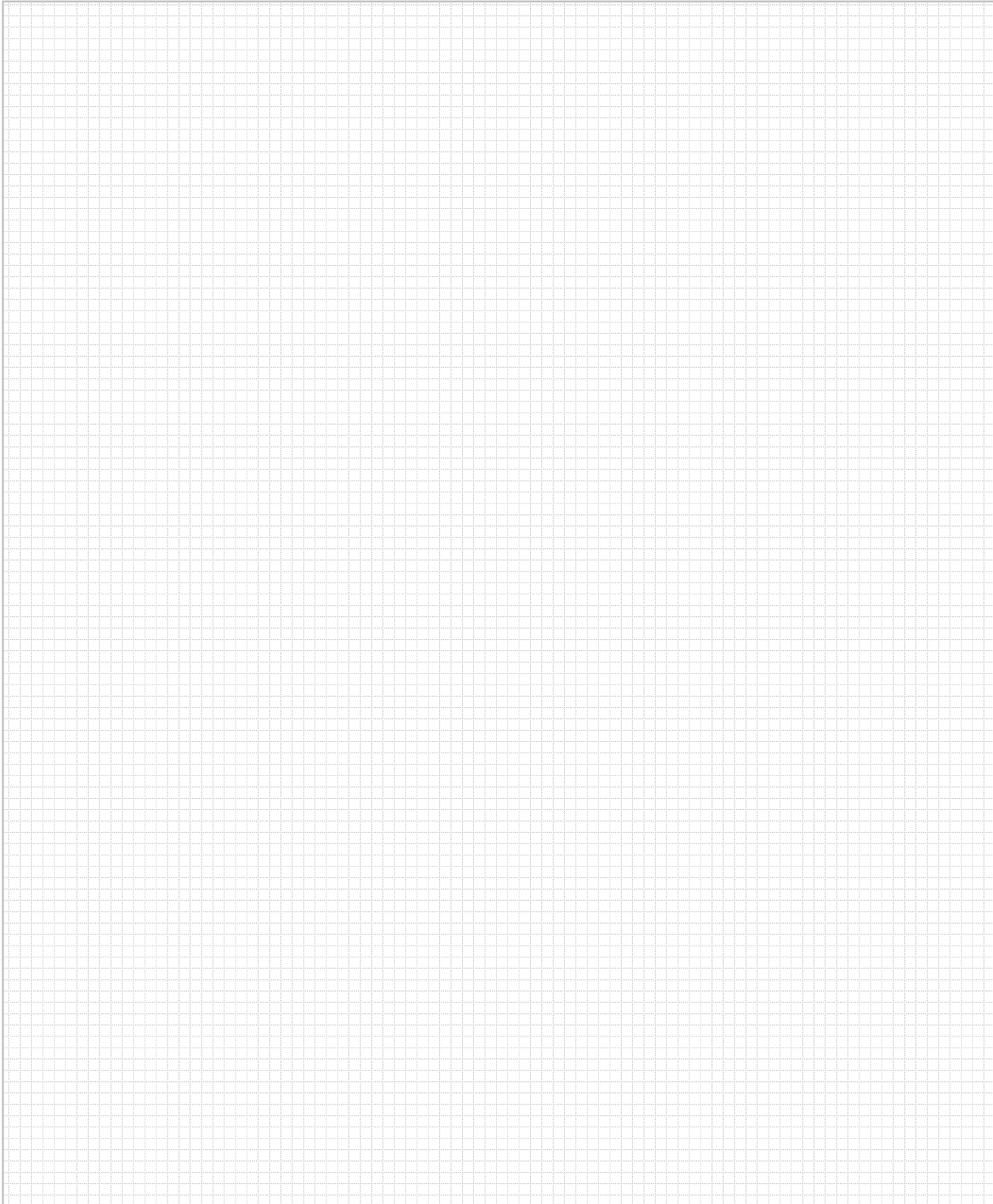




Key # _____
ER# _____

**Site Plan** (Item 34)

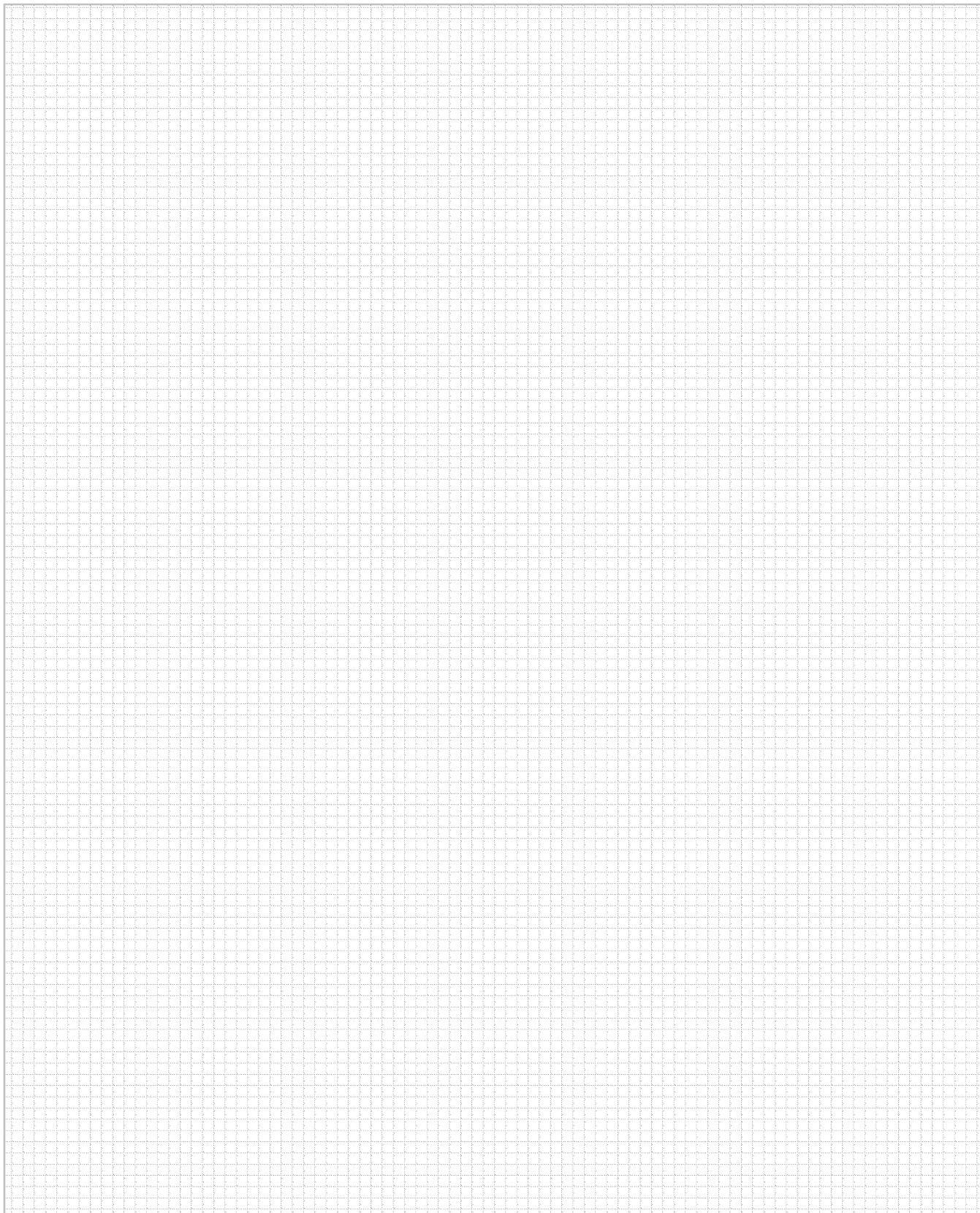
See page 11 of the Instructions for more information regarding the site plan. Create a sketch of the property, showing the footprint of all buildings, structures, landscape features, streets, etc. Label all resources and streets. Include a North arrow and a scale bar (note if scale is approximate). This sheet may be used to sketch a plan or another map/plan may be substituted.



Key # _____
ER# _____

## Floor Plan (Item 35)

See page 11 of the Instructions for more information regarding the floor plan. Provide a floor plan for the primary buildings, showing all additions. Label rooms and note important features. Note the date of additions. Include a North arrow and a scale bar (note if scale is approximate) or indicate width/depth dimensions. This sheet may be used to sketch a floor plan or another map/plan may be substituted.





Key # _____
ER# _____

## Physical Description and Integrity (Item 38)

Provide a current description of the overall setting, landscape, and resources of the property. See page 13 of the Instructions for detailed directions. Continue on additional sheets as needed. Suggested outline for organizing this section:

- Introduction [summarize the property, stating type(s) of resource(s) and function(s)]
- Setting [describe geographic location, streetscapes, natural/man-made landscape features, signage, etc.]
- Exterior materials, style, and features [describe the exterior of main buildings/resources]
- Interior materials, style, and features [describe the interior of main buildings/resources]
- Outbuildings/Landscape [describe briefly additional outbuildings/landscape features found on property, substitute Building Complex Form if preferred; See Instructions, page 18]
- Boundaries [explain how/why boundaries chosen, such as historic legal parcel, visual natural features such as tree lines, alley separating modern construction, etc.]
- Integrity [summarize changes to the property and assess how the changes impact its ability to convey significance]

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(Text entered directly into form fields will not permit formatting adjustments, such as spell checking or italicizing. Instead, you may wish to cut-and-paste text from another document into the field below; “unprotect” the document for this section, or prepare the “Physical Description and Integrity” narrative as a separate document.)

In the vicinity of the project area, the railroad line consists of a single set of steel tracks constructed on wooden ties within a stone-filled prism. There are a number of at-grade road crossings of this line throughout the area.

## History and Significance (Item 39)

Provide an overview of the history of the property and its various resources. Do not substitute deeds, chapters from local history books, or newspaper articles. See page 14 of the Instructions for detailed directions. Continue on additional sheets as needed.

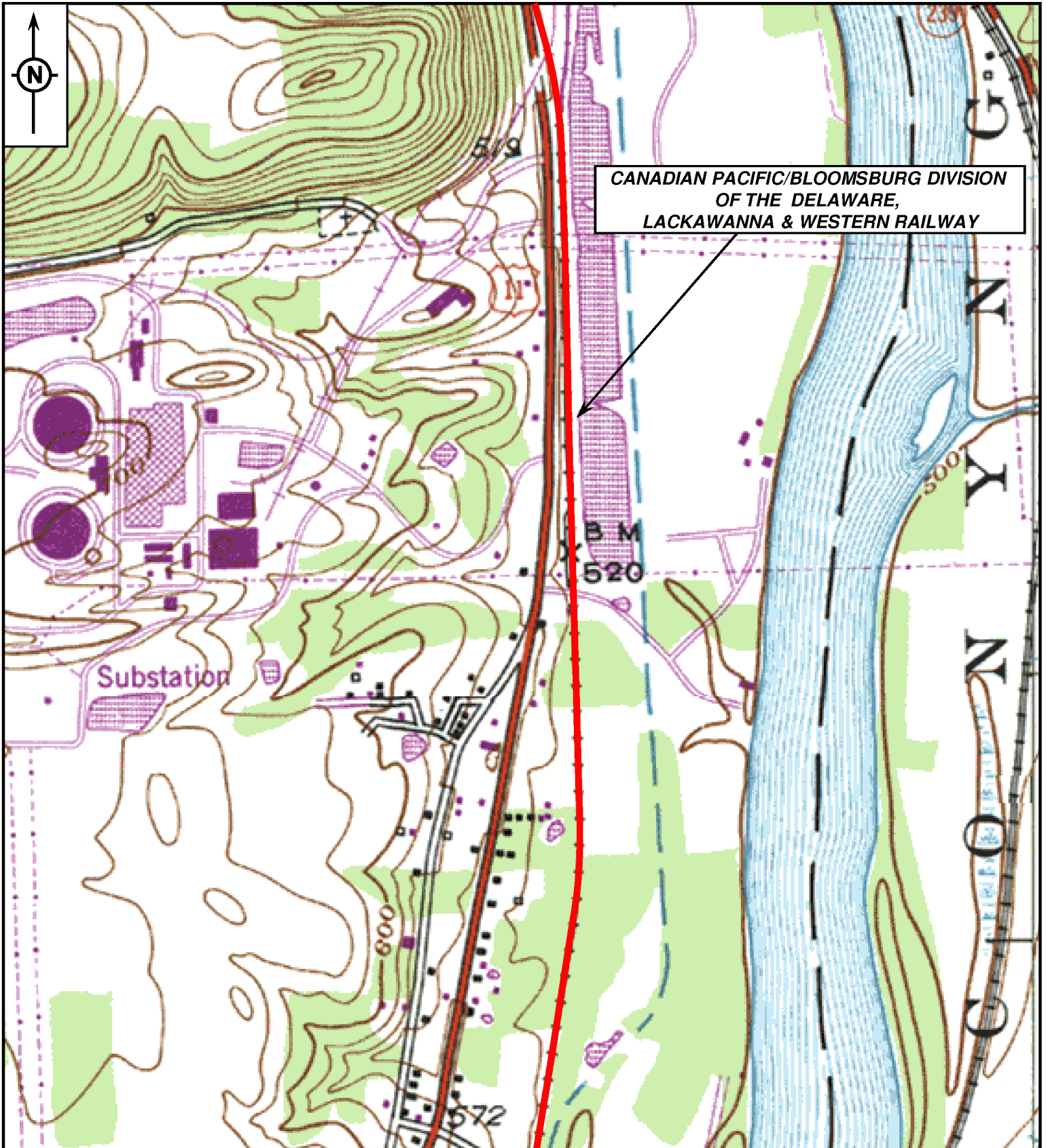
Suggested outline for organizing this section:

- History [Summarize the evolution of the property from origin to present]
- Significance [Explain why the property is important]
- Context and Comparisons [Describe briefly similar properties in the area, and explain how this property compares]

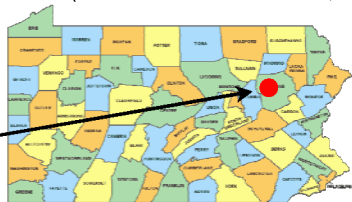
(Text entered directly into form fields will not permit formatting adjustments, such as spell checking or italicizing. Instead, you may wish to cut-and-paste text from another document into the field below; “unprotect” the document for this section, or prepare the “History and Significance” narrative as a separate document.)

This railroad line began as the Lackawanna and Bloomsburg Railroad, an 80-mile-long railroad that ran between Scranton and Northumberland. Incorporated in 1852, the railroad began operation in 1856 and was taken over by the Delaware, Lackawanna, and Western Railroad in 1873. The western end of the line, from Northumberland to Beach Haven, is still in operation as the short line North Shore Railroad. Construction of this line began in Scranton in 1854. The line reached Berwick in 1858, and was the first railroad to reach Bloomsburg, in the same year (Bicentennial Committee 1976: 4).

Although this line was a relatively small spur of an overall larger system, it remains historically significant as being the first railroad line in this part of the Susquehanna valley and the first railroad line to reach Bloomsburg. Therefore, this resource is recommended eligible for NRHP listing under Criterion A for its association with transportation and commerce in the region. No documentary evidence could be located to connect this resource with any significant individuals in local or regional history. As such, it is recommended not eligible for NRHP listing under Criterion B. This railroad does not possess any unique or distinctive engineering features in the vicinity of the project area. Since this is only a small, single-track configuration with no architecturally significant associated structures or buildings (e.g., bridges, turntables, depots, etc.), it is recommended not eligible for NRHP listing under Criterion C. The recommended NRHP boundary of the Canadian Pacific/Bloomsburg Division of the Delaware, Lackawanna & Western Railway incorporates the Right-of-Way limits, including the ballast, ties, and track.



SOURCE: USGS 7.5 MINUTE BERWICK, PA  
 QUADRANGLE MAP, 1955 (PHOTOREVISED 1969,  
 1976)



PROJECT LOCATION



CANADIAN PACIFIC/BLOOMSBURG  
 DIVISION OF THE DELAWARE,  
 LACKAWANNA & WESTERN RAILWAY  
 BELL BEND NPP-1 PROJECT  
 LUZERNE COUNTY





1. Photograph 1
2. Canadian Pacific/Bloomsburg Division of the Delaware, Lackawanna & Western Railway
3. Salem Township, Luzerne County
4. Facing North

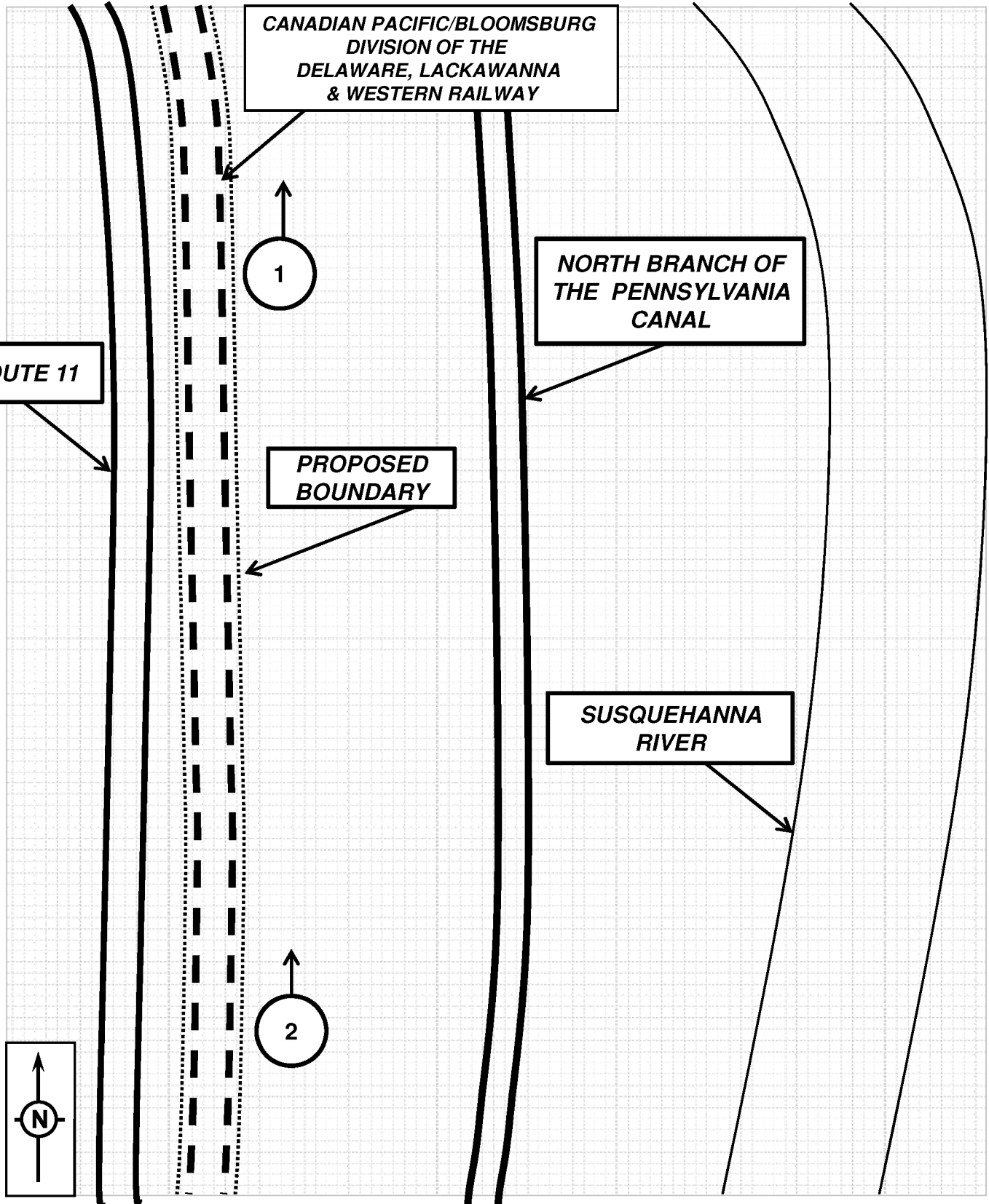


1. Photograph 2
2. Canadian Pacific/Bloomsburg Division of the Delaware, Lackawanna & Western Railway
3. Salem Township, Luzerne County
4. Facing North



### Site Plan (Item 34)

See page 11 of the Instructions for more information regarding the site plan. Create a sketch of the property, showing the footprint of all buildings, structures, landscape features, streets, etc. Label all resources and streets. Include a North arrow and a scale bar (note if scale is approximate). This sheet may be used to sketch a plan or another map/plan may be substituted.



ADDITIONAL PHOTOGRAPHS

1





2





# Historic Resource Survey Form

PENNSYLVANIA HISTORICAL AND MUSEUM COMMISSION  
Bureau for Historic Preservation

Key # _____
ER# _____

## Name, Location and Ownership *(Items 1-6; see Instructions, page 4)*

HISTORIC NAME Susquehanna and Tioga Turnpike

CURRENT/Common Name \_\_\_\_\_

STREET ADDRESS US Route 11, Susquehanna River vicinity ZIP \_\_\_\_\_

LOCATION \_\_\_\_\_

MUNICIPALITY Salem Township COUNTY Luzerne

TAX PARCEL #/YEAR \_\_\_\_\_ USGS QUAD Berwick, PA: Zone 18

OWNERSHIP      Private  
                    Public/Local    Public/County    Public/State    Public/Federal

OWNER NAME/ADDRESS \_\_\_\_\_

CATEGORY OF PROPERTY    Building    Site    Structure    Object    District

TOTAL NUMBER OF RESOURCES 1

## Function *(Items 7-8; see Instructions, pages 4-6)*

Historic Function	Subcategory	Particular Type
<u>Transportation</u>	<u>Road-related</u>	<u>Turnpike</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Current Function	Subcategory	Particular Type
<u>Transportation</u>	<u>Road-related</u>	<u>Turnpike</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

## Architectural/Property Information *(Items 9-14; see Instructions, pages 6-7)*

ARCHITECTURAL CLASSIFICATION

No style \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

EXTERIOR MATERIALS and STRUCTURAL SYSTEM

Foundation \_\_\_\_\_

Walls \_\_\_\_\_

Roof \_\_\_\_\_

Other Asphalt \_\_\_\_\_

Structural System \_\_\_\_\_

WIDTH \_\_\_\_\_ (feet) or \_\_\_\_\_ (# bays)    DEPTH \_\_\_\_\_ (feet) or \_\_\_\_\_ (# rooms)    STORIES/HEIGHT \_\_\_\_\_

Key # \_\_\_\_\_  
ER# \_\_\_\_\_

**Property Features** *(Items 15-17; see Instructions, pages 7-8)*

Setting Rural highway

Ancillary Features

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Acreage \_\_\_\_\_ (round to nearest tenth)

**Historical Information** *(Items 18-21; see Instructions, page 8)*

Year Construction Began \_\_\_\_\_  Circa Year Completed 1825  Circa

Date of Major Additions, Alterations \_\_\_\_\_  Circa \_\_\_\_\_  Circa \_\_\_\_\_  Circa

Basis for Dating  Documentary  Physical

Explain This resource is documented as having a construction date of 1825.

Cultural/Ethnic Affiliation(s) \_\_\_\_\_

Associated Individual(s) \_\_\_\_\_

Associated Event(s) \_\_\_\_\_

Architect(s) \_\_\_\_\_

Builder(s) \_\_\_\_\_

**Submission Information** *(Items 22-23; see Instructions, page 8)*

Previous Survey/Determinations \_\_\_\_\_

Threats  None  Neglect  Public Development  Private Development  Other

Explain There are no immediate threats to this resource.

This submission is related to a  non-profit grant application  business tax incentive

NHPA/PA History Code Project Review  other

**Preparer Information** *(Items 24-30; see Instructions, page 9)*

Name & Title Matthew G. Hyland/Megan L. Otten

Date Prepared July 28, 2008 Project Name Berwick, PA NPP-1 Project

Organization/Company GAI Consultants, Inc.

Mailing Address 385 East Waterfront Drive Homestead, PA 15120

Phone 412.476.2000 Email \_\_\_\_\_



Key # \_\_\_\_\_  
ER# \_\_\_\_\_

**National Register Evaluation** *(Item 31; see Instructions, page 9)*  
**(To be completed by Survey Director, Agency Consultant, or for Project Reviews ONLY.)**

- Not Eligible (due to  lack of significance and/or  lack of integrity)  
 Eligible Area(s) of Significance Transportation, Community Planning and Development  
Criteria Considerations Criterion A Period of Significance \_\_\_\_\_  
 Contributes to Potential or Eligible District District Name \_\_\_\_\_

**Bibliography** *(Item 32; cite major references consulted. Attach additional page if needed. See Instructions, page 9.)*

Nescopeck Centennial Committee, The History of Nescopeck. Berwick, Pennsylvania: The Great American Printer, Inc., 1996.

**Additional Information**

The following must be submitted with form. Check the appropriate box as each piece is completed and attach to form with paperclip.

- Narrative Sheets—Description/Integrity and History/Significance (See Instructions, pages 13-14)  
 Current Photos (See Instructions, page 10)  
 Photo List (See Instructions, page 11)  
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 Floor Plan (sketch main building plans on 8.5x11 page; include North arrow, scale bar or length/width dimensions; label rooms; show interior photo locations; See Instructions, page 11)  
 USGS Map (submit original, photocopy, or download from TopoZone.com; See Instructions, page 12)

**Send Completed Form and Additional Information to:**

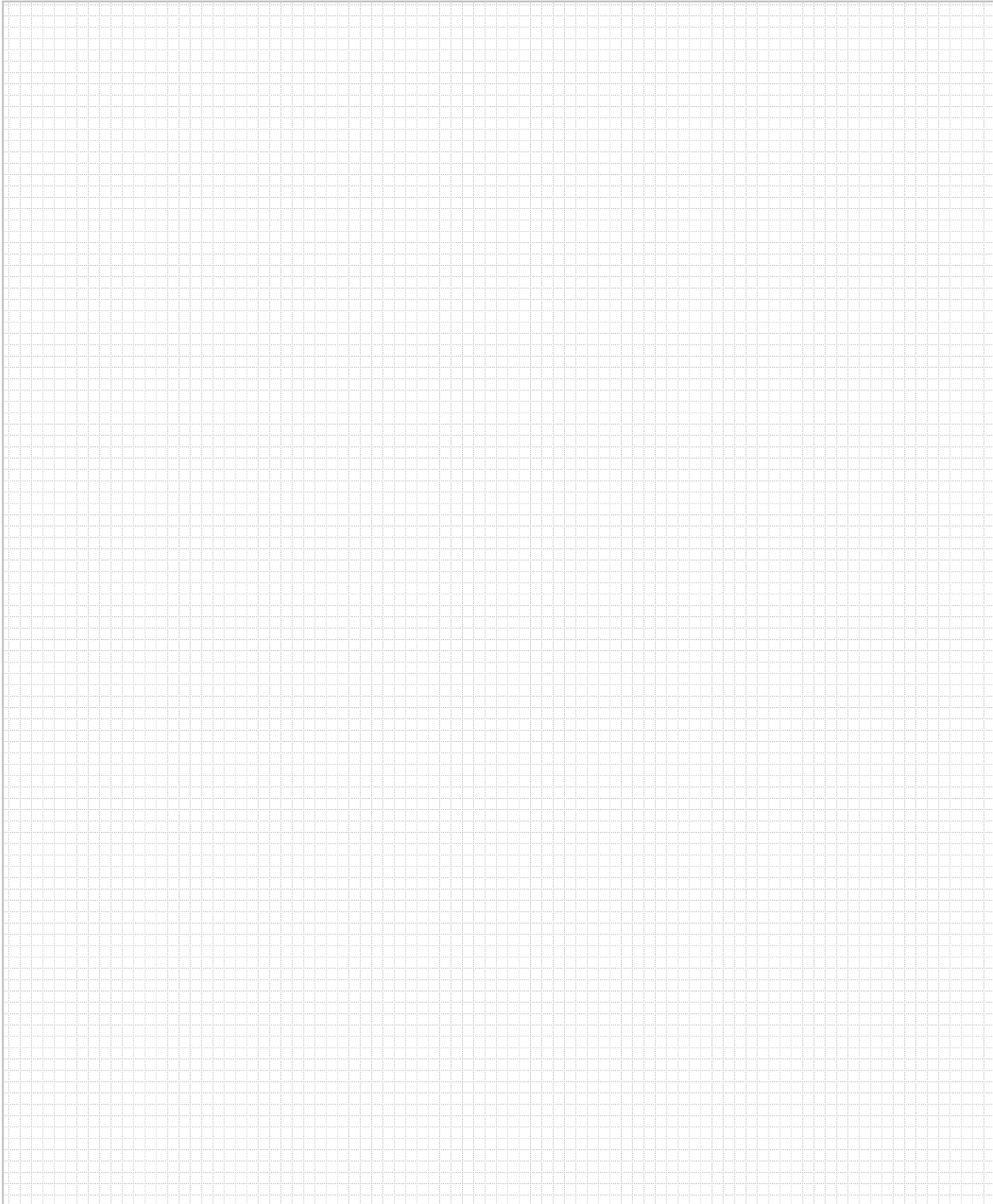
National Register Program  
Bureau for Historic Preservation/PHMC  
Keystone Bldg., 2<sup>nd</sup> Floor  
400 North St.  
Harrisburg, PA 17120-0093



Key # _____
ER# _____

**Site Plan** (Item 34)

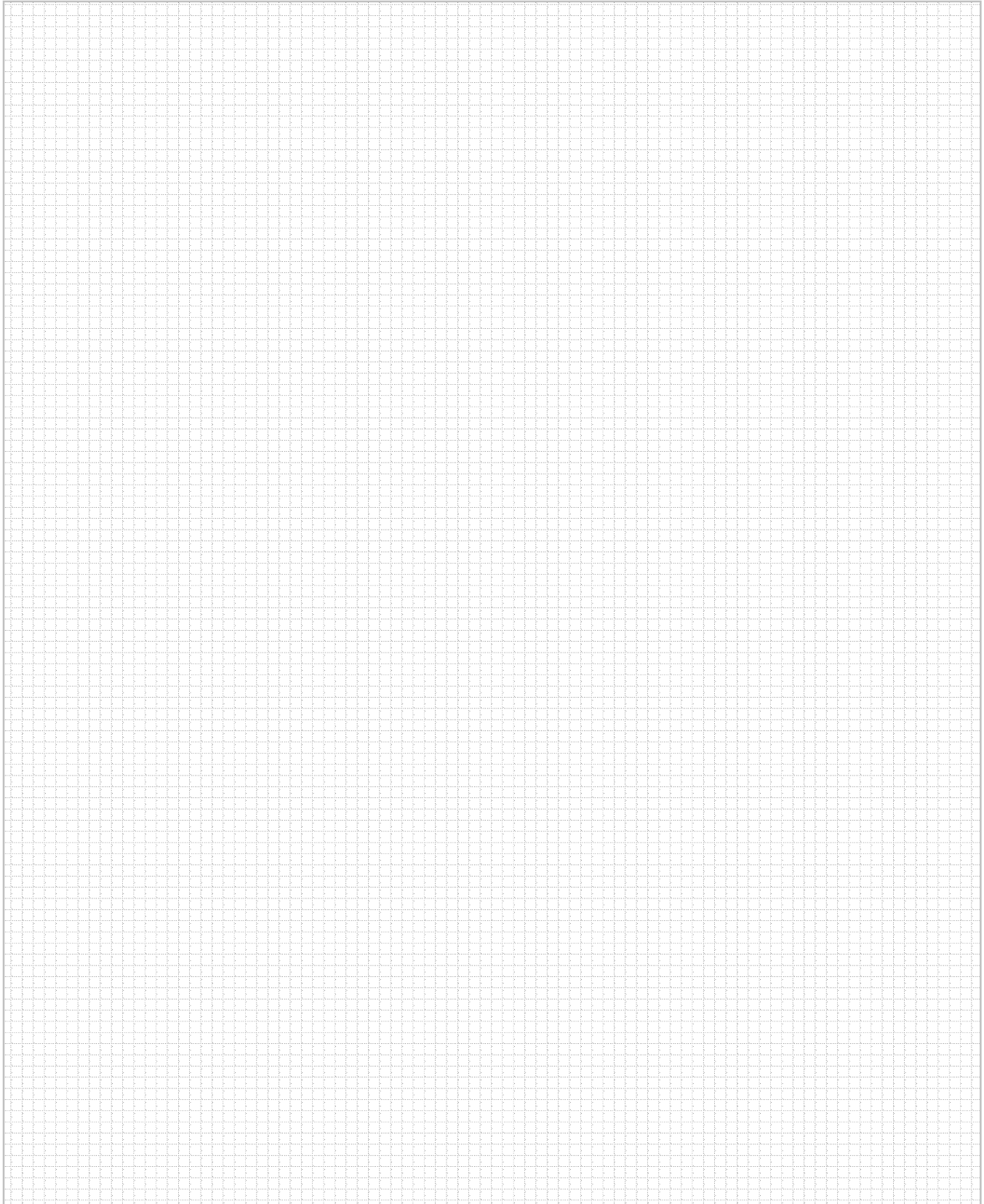
See page 11 of the Instructions for more information regarding the site plan. Create a sketch of the property, showing the footprint of all buildings, structures, landscape features, streets, etc. Label all resources and streets. Include a North arrow and a scale bar (note if scale is approximate). This sheet may be used to sketch a plan or another map/plan may be substituted.



Key # _____
ER# _____

## Floor Plan (Item 35)

See page 11 of the Instructions for more information regarding the floor plan. Provide a floor plan for the primary buildings, showing all additions. Label rooms and note important features. Note the date of additions. Include a North arrow and a scale bar (note if scale is approximate) or indicate width/depth dimensions. This sheet may be used to sketch a floor plan or another map/plan may be substituted.



Key # _____
ER# _____

## Physical Description and Integrity (Item 38)

Provide a current description of the overall setting, landscape, and resources of the property. See page 13 of the Instructions for detailed directions. Continue on additional sheets as needed. Suggested outline for organizing this section:

- Introduction [summarize the property, stating type(s) of resource(s) and function(s)]
- Setting [describe geographic location, streetscapes, natural/man-made landscape features, signage, etc.]
- Exterior materials, style, and features [describe the exterior of main buildings/resources]
- Interior materials, style, and features [describe the interior of main buildings/resources]
- Outbuildings/Landscape [describe briefly additional outbuildings/landscape features found on property, substitute Building Complex Form if preferred; See Instructions, page 18]
- Boundaries [explain how/why boundaries chosen, such as historic legal parcel, visual natural features such as tree lines, alley separating modern construction, etc.]
- Integrity [summarize changes to the property and assess how the changes impact its ability to convey significance]

---

(Text entered directly into form fields will not permit formatting adjustments, such as spell checking or italicizing. Instead, you may wish to cut-and-paste text from another document into the field below; “unprotect” the document for this section, or prepare the “Physical Description and Integrity” narrative as a separate document.)

Today, the route of the Susquehanna and Tioga Turnpike roughly follows that of US Route 11 in the vicinity of the project area. It is generally a two-lane road with center turning lane, wide shoulders, and guard rails.

## History and Significance (Item 39)

Provide an overview of the history of the property and its various resources. Do not substitute deeds, chapters from local history books, or newspaper articles. See page 14 of the Instructions for detailed directions. Continue on additional sheets as needed.

Suggested outline for organizing this section:

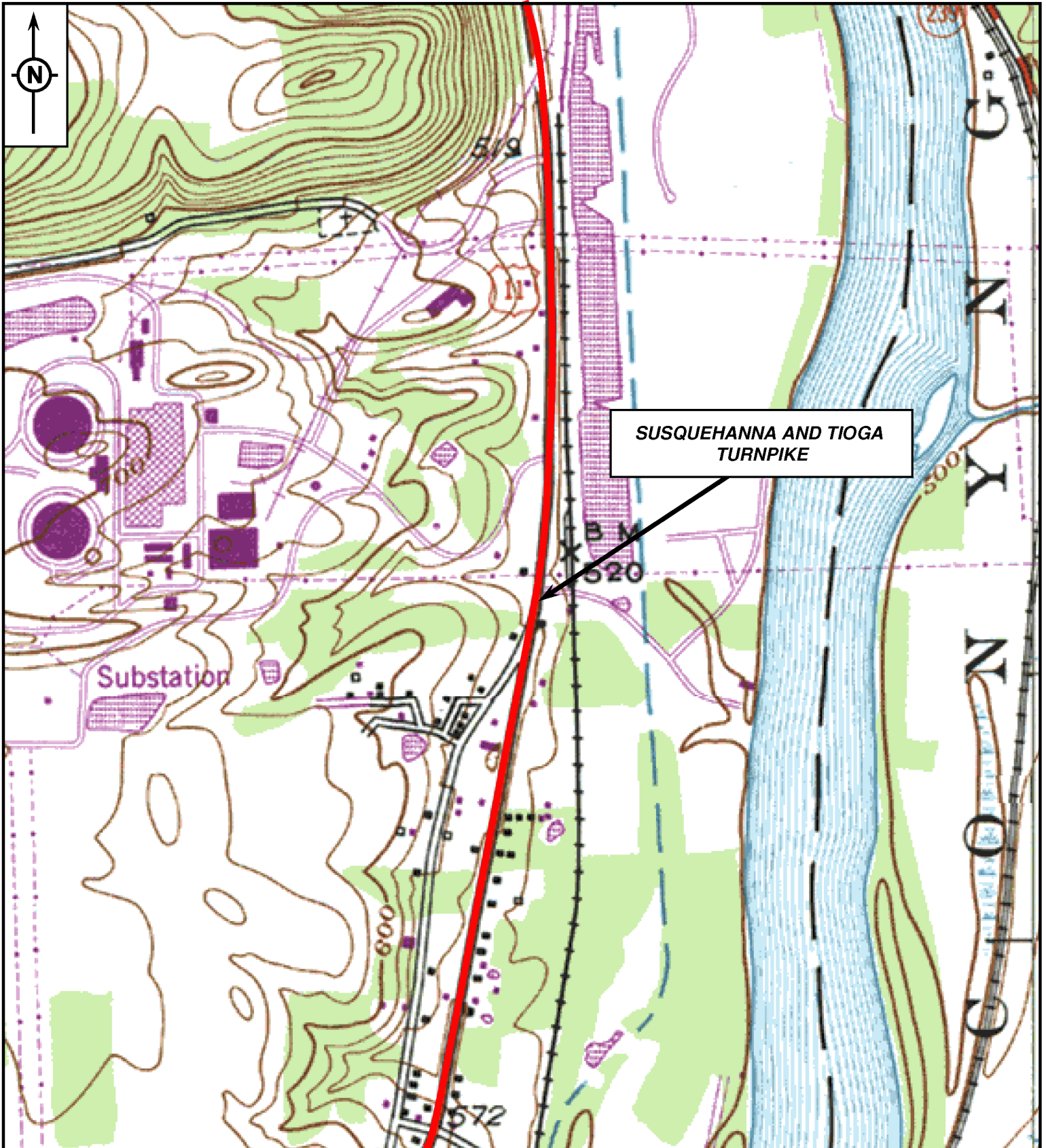
- History [Summarize the evolution of the property from origin to present]
- Significance [Explain why the property is important]
- Context and Comparisons [Describe briefly similar properties in the area, and explain how this property compares]

(Text entered directly into form fields will not permit formatting adjustments, such as spell checking or italicizing. Instead, you may wish to cut-and-paste text from another document into the field below; “unprotect” the document for this section, or prepare the “History and Significance” narrative as a separate document.)

A Pennsylvania act signed March 28, 1806, authorized construction of turnpikes. In 1807, a company called the President, Managers, and Company of the Susquehanna and Tioga Turnpike Road incorporated to build a turnpike from Berwick to the Tioga River at Elmira, New York, by the "best and nearest route." The resulting turnpike was in fact the shortest distance from Berwick to Elmira. Part of the road was located on 400 acres donated by the state and part on large land holdings of the corporation. Road construction started in Berwick and went north until completion in Elmira in 1825. As early as 1810, the Susquehanna and Tioga Turnpike was considered the first good wagon road in this part of the state. At Berwick, a bridge over the North Branch of the Susquehanna River connected the Susquehanna and Tioga Turnpike to the Susquehanna and Lehigh Turnpike, which was surveyed by Evan Owen in the 1790s (Nescopeck Centennial Committee 1996: 33-34). These roadways facilitated the economic growth and development of the area.

This highway played a significant role in the development of the interior Susquehanna valley, bringing goods and people from outside the area. The highway was also regarded as one of the best of its time. Since this road played a significant role in the history of transportation and commerce in the region, it is recommended eligible for NRHP listing under Criterion A. No evidence connecting this resource with any significant individuals in local or regional history could be identified. As such, it is recommended not eligible for NRHP listing under Criterion B. Currently, the road consists of a modern highway and appurtenances, and there is no extant engineering or design feature that was originally associated with the Susquehanna and Tioga Turnpike. Therefore, the resource is recommended not eligible for NRHP listing under Criterion C. The proposed NRHP boundary of the Susquehanna and Tioga Turnpike in the project area encompasses the main resource and includes the current Right-of-Way to its limits.

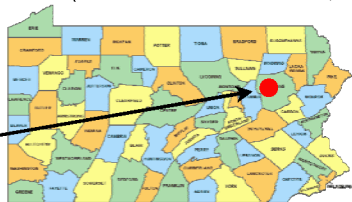




SOURCE: USGS 7.5 MINUTE BERWICK, PA QUADRANGLE MAP, 1955 (PHOTOREVISED 1969, 1976)



PROJECT LOCATION



SUSQUEHANNA AND TIOGA  
TURNPIKE  
BELL BEND NPP-1 PROJECT  
LUZERNE COUNTY

gai consultants

gai consultants



1. Photograph 1
2. Susquehanna and Tioga Turnpike
3. Salem Township, Luzerne County
4. Facing North

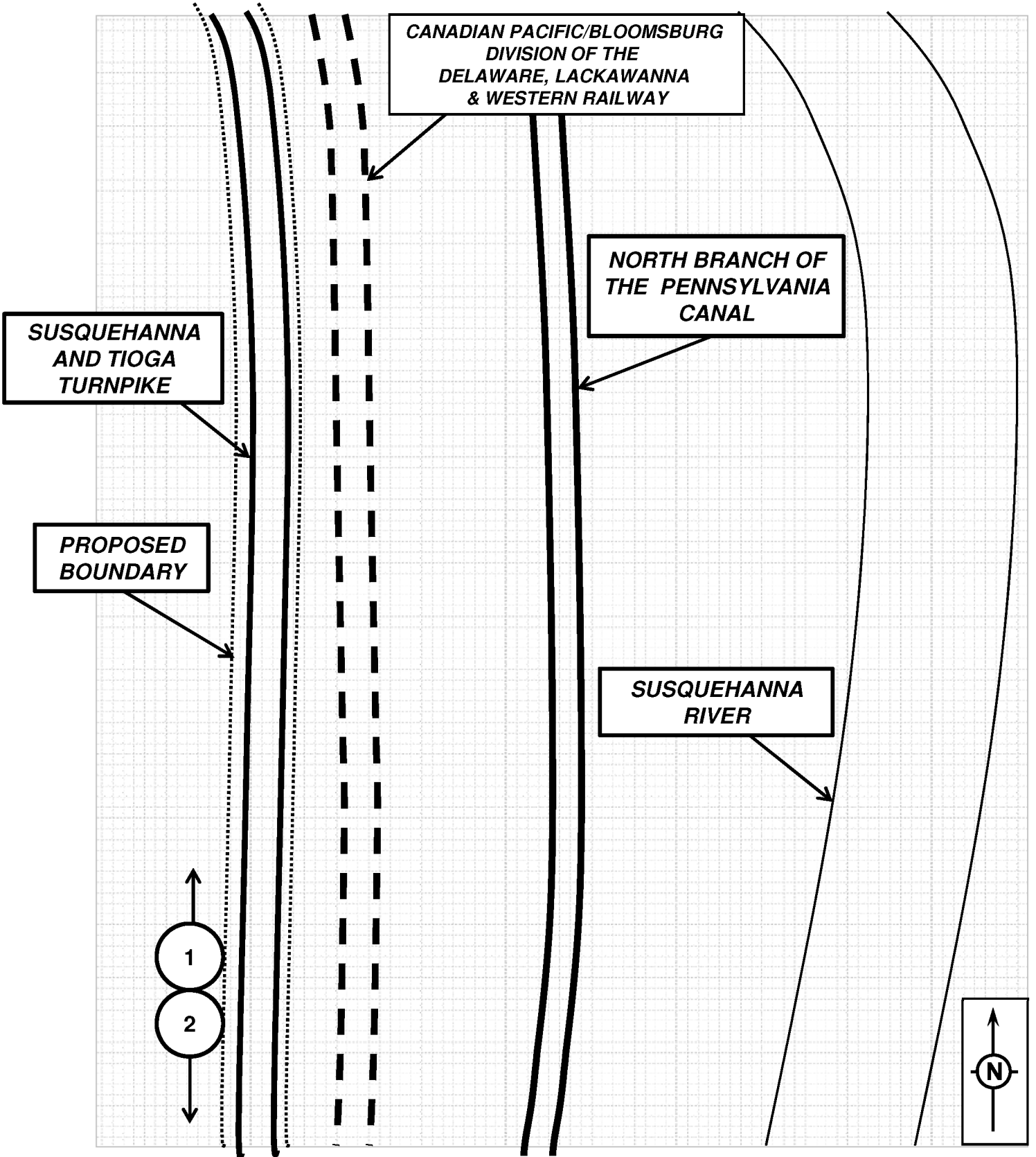


1. Photograph 2
2. Susquehanna and Tioga Turnpike
3. Salem Township, Luzerne County
4. Facing South



### Site Plan (Item 34)

See page 11 of the Instructions for more information regarding the site plan. Create a sketch of the property, showing the footprint of all buildings, structures, landscape features, streets, etc. Label all resources and streets. Include a North arrow and a scale bar (note if scale is approximate). This sheet may be used to sketch a plan or another map/plan may be substituted.



ADDITIONAL PHOTOGRAPHS

1



2







# Historic Resource Survey Form

PENNSYLVANIA HISTORICAL AND MUSEUM COMMISSION  
Bureau for Historic Preservation

Key # _____
ER# _____

## Name, Location and Ownership *(Items 1-6; see Instructions, page 4)*

HISTORIC NAME \_\_\_\_\_

CURRENT/Common Name House at 29 Bell Bend Road

STREET ADDRESS 29 Bell Bend Road ZIP \_\_\_\_\_

LOCATION \_\_\_\_\_

MUNICIPALITY Salem Township COUNTY Luzerne

TAX PARCEL #/YEAR \_\_\_\_\_ USGS QUAD Berwick, PA: Zone 18

OWNERSHIP  Private  
 Public/Local  Public/County  Public/State  Public/Federal

OWNER NAME/ADDRESS \_\_\_\_\_

CATEGORY OF PROPERTY  Building  Site  Structure  Object  District

TOTAL NUMBER OF RESOURCES 1

## Function *(Items 7-8; see Instructions, pages 4-6)*

Historic Function	Subcategory	Particular Type
<u>Domestic</u>	<u>Single Dwelling</u>	<u>House</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Current Function	Subcategory	Particular Type
<u>Domestic</u>	<u>Single Dwelling</u>	<u>House</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

## Architectural/Property Information *(Items 9-14; see Instructions, pages 6-7)*

ARCHITECTURAL CLASSIFICATION

Bungalow

\_\_\_\_\_

\_\_\_\_\_

EXTERIOR MATERIALS and STRUCTURAL SYSTEM

Foundation	<u>Concrete block</u>	_____
Walls	<u>Concrete block</u>	_____
Roof	<u>Asbestos</u>	_____
Other	_____	_____
Structural System	<u>Concrete</u>	<u>Wood</u>

WIDTH \_\_\_\_\_ (feet) or 3 (# bays) DEPTH \_\_\_\_\_ (feet) or 3 (# rooms) STORIES/HEIGHT 1.5

Key # \_\_\_\_\_  
ER# \_\_\_\_\_

**Property Features** (Items 15-17; see Instructions, pages 7-8)

Setting Rural village

**Ancillary Features**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Acreege \_\_\_\_\_ (round to nearest tenth)

**Historical Information** (Items 18-21; see Instructions, page 8)

Year Construction Began \_\_\_\_\_  Circa Year Completed 1925  Circa

Date of Major Additions, Alterations \_\_\_\_\_  Circa \_\_\_\_\_  Circa \_\_\_\_\_  Circa

Basis for Dating  Documentary  Physical

Explain Based on style and materials, a construction date of c1925 can be estimated.

Cultural/Ethnic Affiliation(s) \_\_\_\_\_

Associated Individual(s) \_\_\_\_\_

Associated Event(s) \_\_\_\_\_

Architect(s) \_\_\_\_\_

Builder(s) \_\_\_\_\_

**Submission Information** (Items 22-23; see Instructions, page 8)

Previous Survey/Determinations \_\_\_\_\_

Threats  None  Neglect  Public Development  Private Development  Other

Explain There are no known threats to this resource.

This submission is related to a  non-profit grant application  business tax incentive

NHPA/PA History Code Project Review  other

**Preparer Information** (Items 24-30; see Instructions, page 9)

Name & Title Matthew G. Hyland/Megan L. Otten

Date Prepared July 28, 2008 Project Name Berwick, PA NPP-1 Project

Organization/Company GAI Consultants, Inc.

Mailing Address 385 East Waterfront Drive Homestead, PA 15120

Phone 412.476.2000 Email \_\_\_\_\_



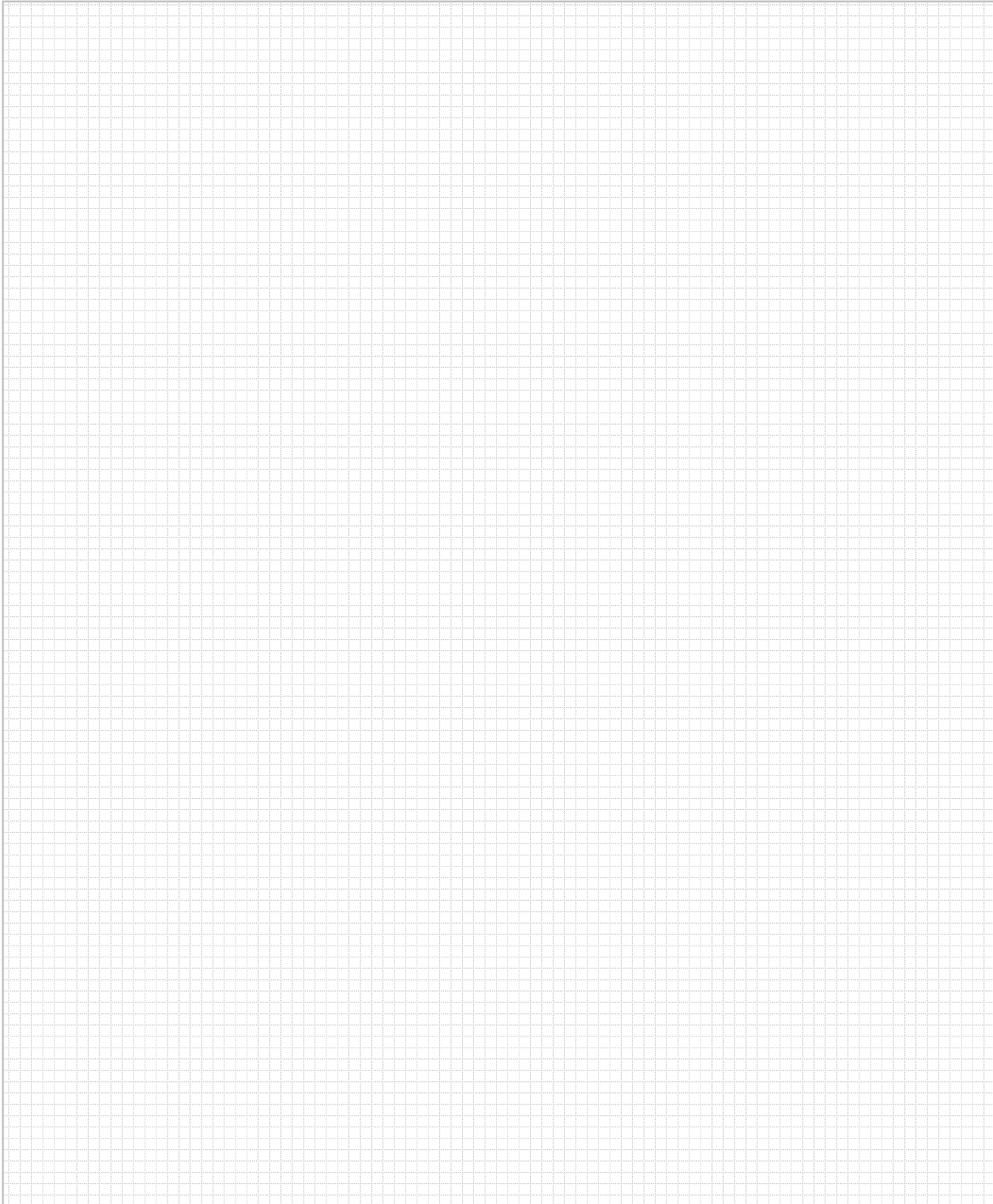




Key # _____
ER# _____

**Site Plan** (Item 34)

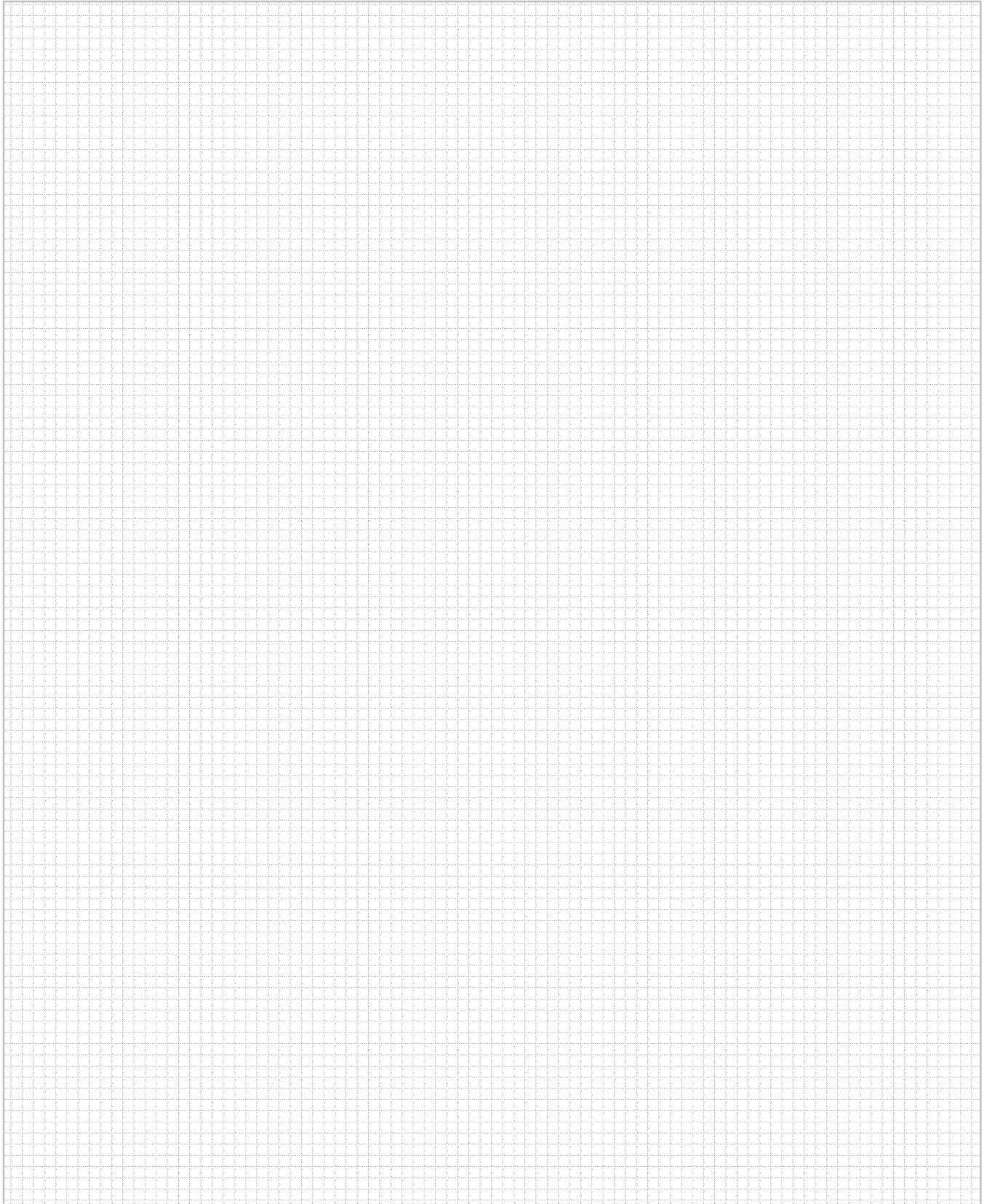
See page 11 of the Instructions for more information regarding the site plan. Create a sketch of the property, showing the footprint of all buildings, structures, landscape features, streets, etc. Label all resources and streets. Include a North arrow and a scale bar (note if scale is approximate). This sheet may be used to sketch a plan or another map/plan may be substituted.



Key # _____
ER# _____

## Floor Plan (Item 35)

See page 11 of the Instructions for more information regarding the floor plan. Provide a floor plan for the primary buildings, showing all additions. Label rooms and note important features. Note the date of additions. Include a North arrow and a scale bar (note if scale is approximate) or indicate width/depth dimensions. This sheet may be used to sketch a floor plan or another map/plan may be substituted.



## Physical Description and Integrity (Item 38)

Provide a current description of the overall setting, landscape, and resources of the property. See page 13 of the Instructions for detailed directions. Continue on additional sheets as needed. Suggested outline for organizing this section:

- Introduction [summarize the property, stating type(s) of resource(s) and function(s)]
- Setting [describe geographic location, streetscapes, natural/man-made landscape features, signage, etc.]
- Exterior materials, style, and features [describe the exterior of main buildings/resources]
- Interior materials, style, and features [describe the interior of main buildings/resources]
- Outbuildings/Landscape [describe briefly additional outbuildings/landscape features found on property, substitute Building Complex Form if preferred; See Instructions, page 18]
- Boundaries [explain how/why boundaries chosen, such as historic legal parcel, visual natural features such as tree lines, alley separating modern construction, etc.]
- Integrity [summarize changes to the property and assess how the changes impact its ability to convey significance]

---

(Text entered directly into form fields will not permit formatting adjustments, such as spell checking or italicizing. Instead, you may wish to cut-and-paste text from another document into the field below; “unprotect” the document for this section, or prepare the “Physical Description and Integrity” narrative as a separate document.)

Standing 1.5 stories tall, this circa-1925 gable-roofed Bungalow style residence is constructed on a concrete block foundation. Its exterior is composed of rusticated concrete block on the first story and wood shingles on the attic story. The roof is clad in asbestos and composition shingles and has gable-roofed dormers on the side elevations that extend to meet projecting bays on the first story. The full-width porch has a hipped roof that is supported by tapered wood posts on rusticated concrete block bases, with a rusticated concrete block half wall topped by concrete coping. Additionally, the porch is arcaded, with shingle-trimmed arches, and the steps to the porch are flanked by rusticated concrete block knee walls with concrete coping. An enclosed, shed-roofed, wood shingle-clad porch is located on the rear of the house. The fenestration throughout consists of 3/1 double-hung wood framed sashes that are most often paired or grouped in threes. The first story windows have stone sills. An interior brick chimney rises from the pitched roof and has a corbelled cap.

## History and Significance (Item 39)

Provide an overview of the history of the property and its various resources. Do not substitute deeds, chapters from local history books, or newspaper articles. See page 14 of the Instructions for detailed directions. Continue on additional sheets as needed.

Suggested outline for organizing this section:

- History [Summarize the evolution of the property from origin to present]
- Significance [Explain why the property is important]
- Context and Comparisons [Describe briefly similar properties in the area, and explain how this property compares]

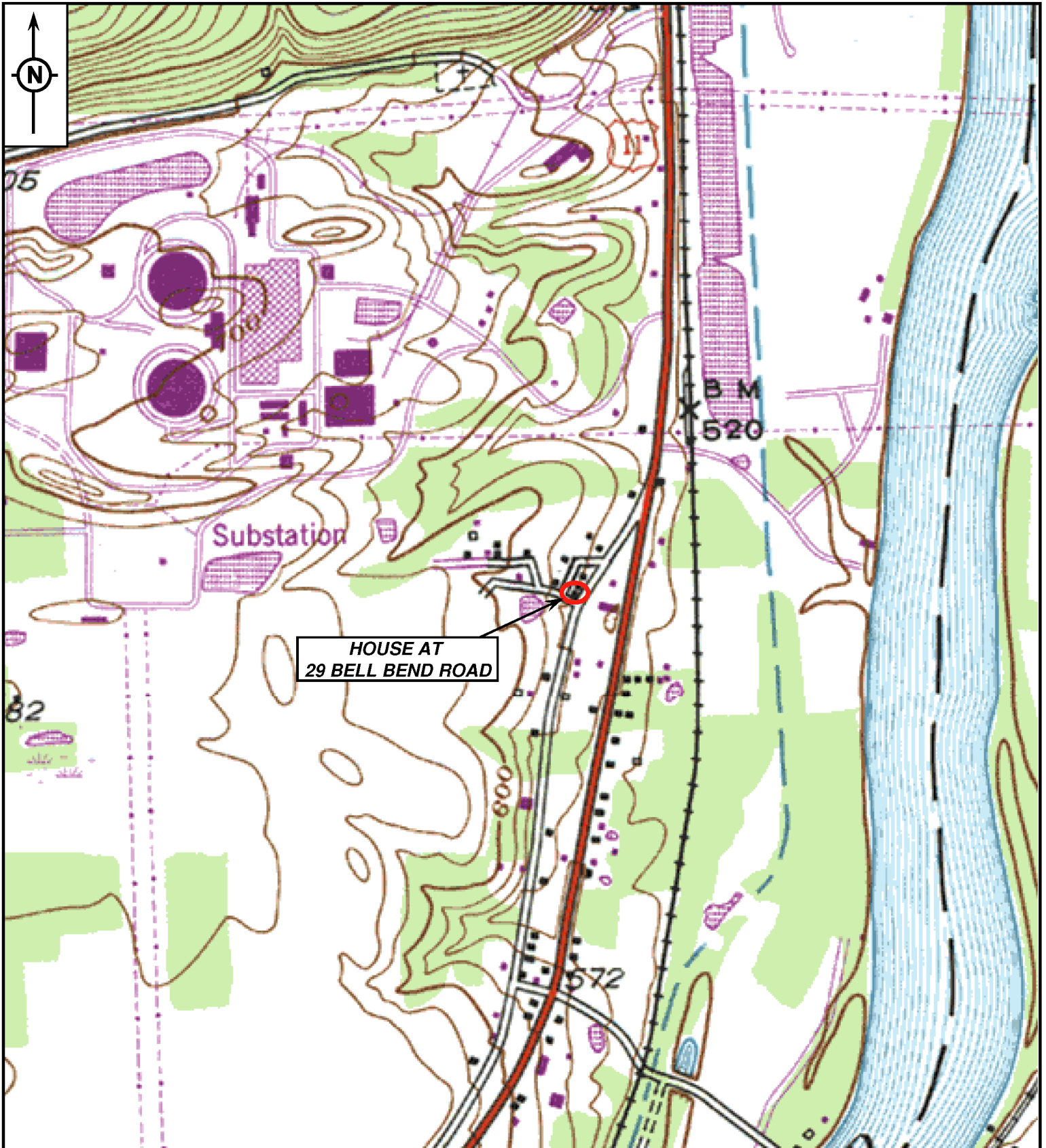
(Text entered directly into form fields will not permit formatting adjustments, such as spell checking or italicizing. Instead, you may wish to cut-and-paste text from another document into the field below; “unprotect” the document for this section, or prepare the “History and Significance” narrative as a separate document.)

Writing in 1860, a local historian described the Bell Bend area as “open country” and “an agricultural township” extending from Beach Grove to Bloomsburg. In 1860, the farms of Salem Township, which was formed in 1790, produced rye, wheat, corn, oats, and buckwheat, which were marketed at Hazelton. Settlement in Salem Township dates from 1773, when Nathan Beach constructed a log home and store at Beach Grove in the project area (Bradsby 1893: 643).

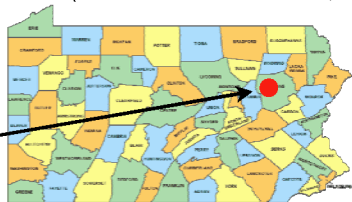
Industrial manufacturing, supported by anthracite extraction, emerged as the prominent theme in Luzerne County’s social and economic history. Light manufacturing occurred in some of Luzerne County’s agricultural districts. Salem Township produced iron ore in the first half of the nineteenth century (Pearce 1860: 355, 386). After the Civil War, mergers and consolidations of railroad and coal companies and the arrival of immigrants from eastern Europe intensified the pace of anthracite extraction in Luzerne County and brought about various cultural transformations. The majority of population growth in Luzerne County occurred in the county’s mining districts. Early railroad development in the county took place near Wilkes-Barre and Scranton. Closer to the project area, the Lackawanna & Bloomsburg Railroad was completed in 1857 (Pearce 1860: 448). Railroads illustrate the importance of anthracite extraction for energy production in Luzerne County. Anthracite remained a viable economic endeavor until the post-World War II time period.

The energy industry continues to play a prominent role in the local economy. For instance, late-twentieth-century developments in the project area include the construction of a nuclear power plant at Bell Bend. Pennsylvania Power and Light (PPL) constructed a two-unit Susquehanna plant in 1975. The plant consists of two boiling water reactors and employs approximately 1,000 people.

No evidence could be located that connects this resource to any significant events, themes, or individuals in local history. As such, this resource is recommended not eligible for NRHP listing under Criteria A or B. Although the house is fairly well maintained with few alterations, better examples of the Bungalow style exist throughout the Berwick area and this house does not stand as a hallmark of the style. Therefore, it is recommended not eligible for NRHP listing under Criterion C.



SOURCE: USGS 7.5 MINUTE BERWICK, PA  
 QUADRANGLE MAP, 1955 (PHOTOREVISED 1969,  
 1976)



PROJECT LOCATION

HOUSE AT 29 BELL BEND ROAD  
 BELL BEND NPP-1 PROJECT  
 LUZERNE COUNTY







1. Photograph 1
2. House at 29 Bell Bend Road
3. Salem Township, Luzerne County
4. Facade and North Elevation, Facing West



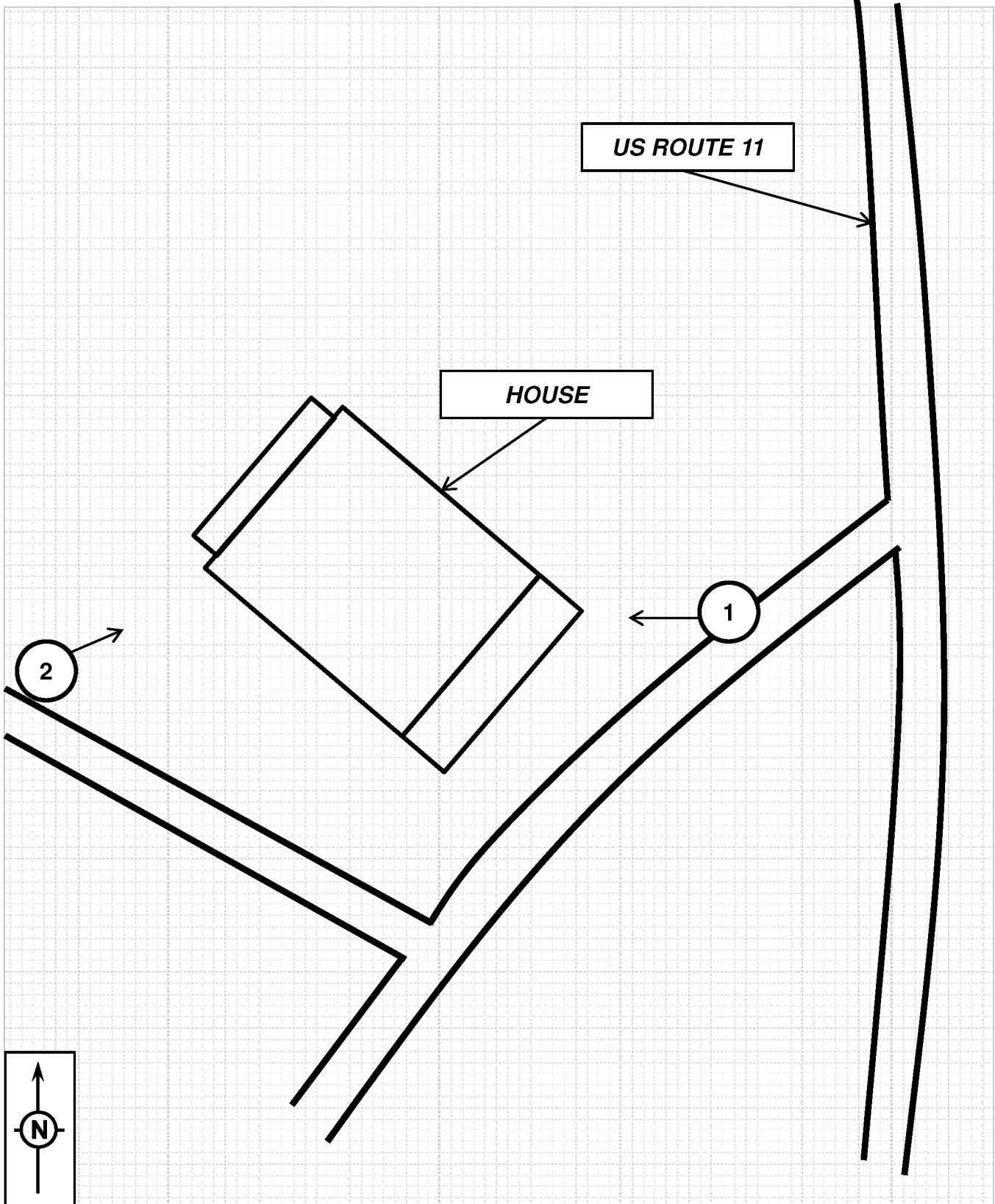
1. Photograph 2
2. House at 29 Bell Bend Road
3. Salem Township, Luzerne County
4. South and East Elevations, Facing North



Key # \_\_\_\_\_  
ER# \_\_\_\_\_

### Site Plan (Item 34)

See page 11 of the Instructions for more information regarding the site plan. Create a sketch of the property, showing the footprint of all buildings, structures, landscape features, streets, etc. Label all resources and streets. Include a North arrow and a scale bar (note if scale is approximate). This sheet may be used to sketch a plan or another map/plan may be substituted.



ADDITIONAL PHOTOGRAPHS

1





2





# Historic Resource Survey Form

PENNSYLVANIA HISTORICAL AND MUSEUM COMMISSION  
Bureau for Historic Preservation

Key # _____
ER# _____

## Name, Location and Ownership *(Items 1-6; see Instructions, page 4)*

HISTORIC NAME \_\_\_\_\_  
CURRENT/Common Name House at 49 Bell Bend Road  
STREET ADDRESS 49 Bell Bend Road ZIP \_\_\_\_\_  
LOCATION \_\_\_\_\_  
MUNICIPALITY Salem Township COUNTY Luzerne  
TAX PARCEL #/YEAR \_\_\_\_\_ USGS QUAD Berwick, PA: Zone 18  
OWNERSHIP  Private  
 Public/Local  Public/County  Public/State  Public/Federal  
OWNER NAME/ADDRESS \_\_\_\_\_  
CATEGORY OF PROPERTY  Building  Site  Structure  Object  District  
TOTAL NUMBER OF RESOURCES 1

## Function *(Items 7-8; see Instructions, pages 4-6)*

Historic Function	Subcategory	Particular Type
<u>Domestic</u>	<u>Single Dwelling</u>	<u>House</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Current Function	Subcategory	Particular Type
<u>Domestic</u>	<u>Single Dwelling</u>	<u>House</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

## Architectural/Property Information *(Items 9-14; see Instructions, pages 6-7)*

ARCHITECTURAL CLASSIFICATION  
Other: \_\_\_\_\_ Vernacular Variant, Georgian Revival Style  
\_\_\_\_\_  
\_\_\_\_\_

EXTERIOR MATERIALS and STRUCTURAL SYSTEM

Foundation	<u>Stone</u>	_____
Walls	<u>Other: Masonite</u>	_____
Roof	<u>Asphalt</u>	_____
Other	_____	_____
Structural System	<u>Wood-General</u>	_____

WIDTH \_\_\_\_\_ (feet) or 5 (# bays) DEPTH \_\_\_\_\_ (feet) or 2 (# rooms) STORIES/HEIGHT 2



Key # \_\_\_\_\_  
ER# \_\_\_\_\_

**Property Features** *(Items 15-17; see Instructions, pages 7-8)*

Setting Rural local road

Ancillary Features

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Acreage \_\_\_\_\_ (round to nearest tenth)

**Historical Information** *(Items 18-21; see Instructions, page 8)*

Year Construction Began \_\_\_\_\_  Circa Year Completed 1875  Circa

Date of Major Additions, Alterations \_\_\_\_\_  Circa \_\_\_\_\_  Circa \_\_\_\_\_  Circa

Basis for Dating  Documentary  Physical

Explain Dating is based on method of construction and architectural style.

Cultural/Ethnic Affiliation(s) \_\_\_\_\_

Associated Individual(s) \_\_\_\_\_

Associated Event(s) \_\_\_\_\_

Architect(s) \_\_\_\_\_

Builder(s) \_\_\_\_\_

**Submission Information** *(Items 22-23; see Instructions, page 8)*

Previous Survey/Determinations \_\_\_\_\_

Threats  None  Neglect  Public Development  Private Development  Other

Explain There are no known threats to this resource.

This submission is related to a  non-profit grant application  business tax incentive

NHPA/PA History Code Project Review  other

**Preparer Information** *(Items 24-30; see Instructions, page 9)*

Name & Title Matthew G. Hyland, Megan L. Otten

Date Prepared July 28, 2008 Project Name Berwick, PA NPP-1 Project

Organization/Company GAI Consultants, Inc.

Mailing Address 385 East Waterfront Drive Homestead, PA 15120

Phone 412.476.2000 Email \_\_\_\_\_

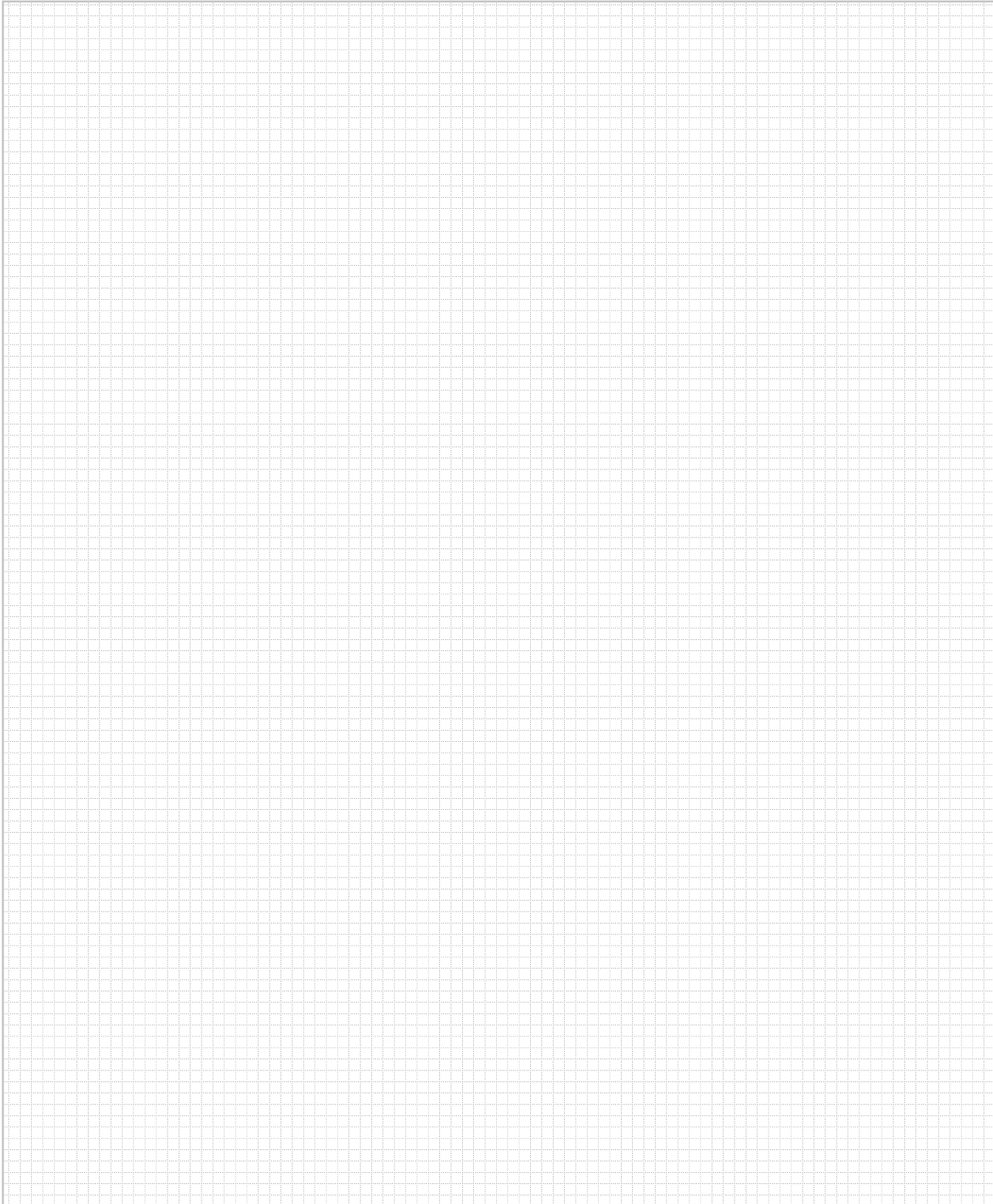




Key # _____
ER# _____

**Site Plan** (Item 34)

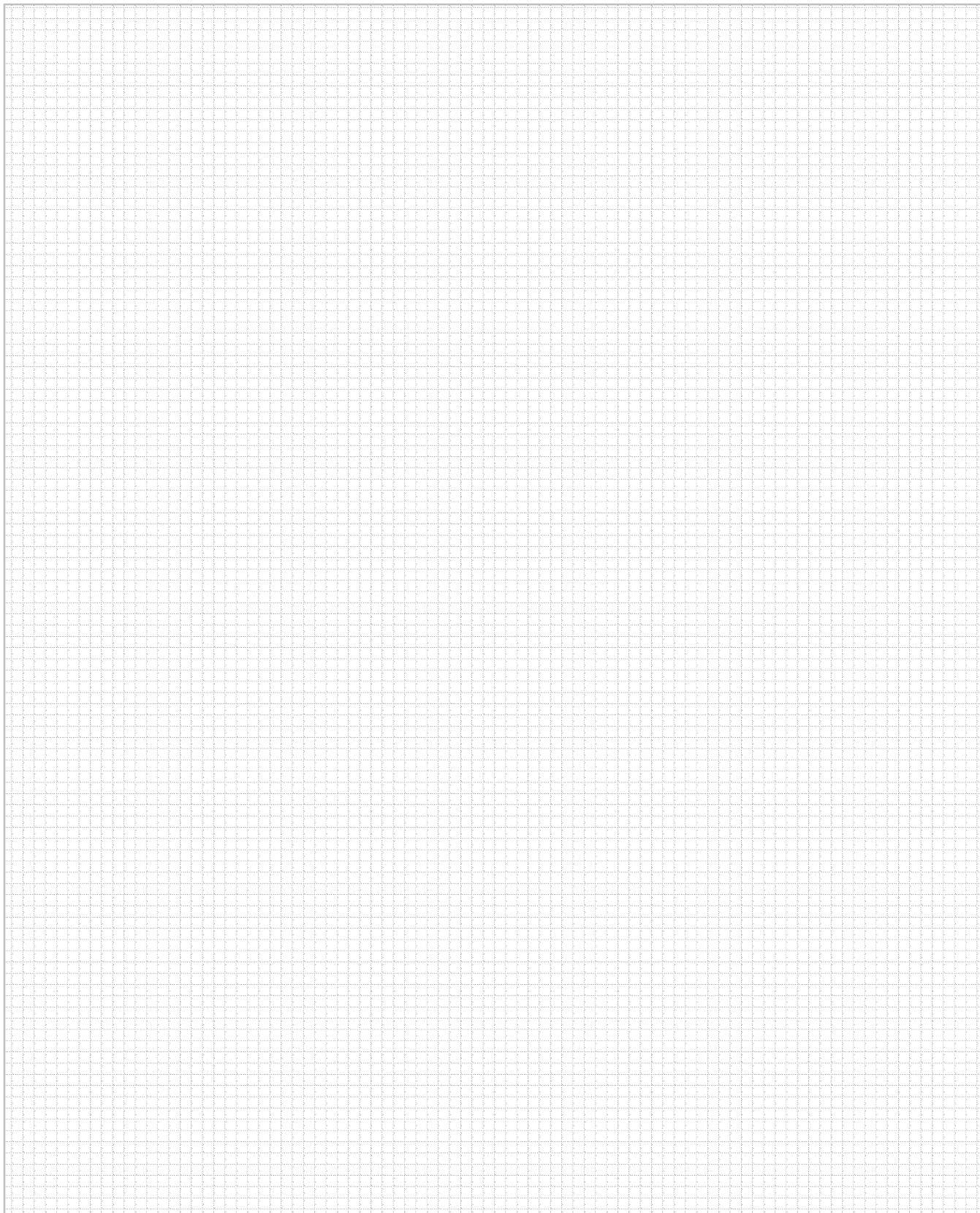
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Key # _____
ER# _____

## Floor Plan (Item 35)

See page 11 of the Instructions for more information regarding the floor plan. Provide a floor plan for the primary buildings, showing all additions. Label rooms and note important features. Note the date of additions. Include a North arrow and a scale bar (note if scale is approximate) or indicate width/depth dimensions. This sheet may be used to sketch a floor plan or another map/plan may be substituted.





## Physical Description and Integrity (Item 38)

Provide a current description of the overall setting, landscape, and resources of the property. See page 13 of the Instructions for detailed directions. Continue on additional sheets as needed. Suggested outline for organizing this section:

- Introduction [summarize the property, stating type(s) of resource(s) and function(s)]
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- Outbuildings/Landscape [describe briefly additional outbuildings/landscape features found on property, substitute Building Complex Form if preferred; See Instructions, page 18]
- Boundaries [explain how/why boundaries chosen, such as historic legal parcel, visual natural features such as tree lines, alley separating modern construction, etc.]
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---

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Built circa 1875, the house at 49 Bell Bend Road is a vernacular variant of the Georgian Revival style. This 2-story, gable-roofed house is built on a stone foundation and is clad in Masonite shingles. The shingle-clad gable roof has cornice returns at the gable ends. The fenestration consists of 2/4 and 9/6 double-hung, wood sash windows on the first story and 6/6 double-hung wood sash windows on the second story. Additionally, the attic story has two arch-shaped fixed sash windows on the north gable end and a single arched window on the south gable end. Also on the south gable end is a 2-story projecting polygonal bay and a small, 1-story, shed-roofed porch ell. The original hipped roof front porch has subsequently been removed. A brick interior chimney is located near the north gable end on the ridge.

## History and Significance (Item 39)

Provide an overview of the history of the property and its various resources. Do not substitute deeds, chapters from local history books, or newspaper articles. See page 14 of the Instructions for detailed directions. Continue on additional sheets as needed.

Suggested outline for organizing this section:

- History [Summarize the evolution of the property from origin to present]
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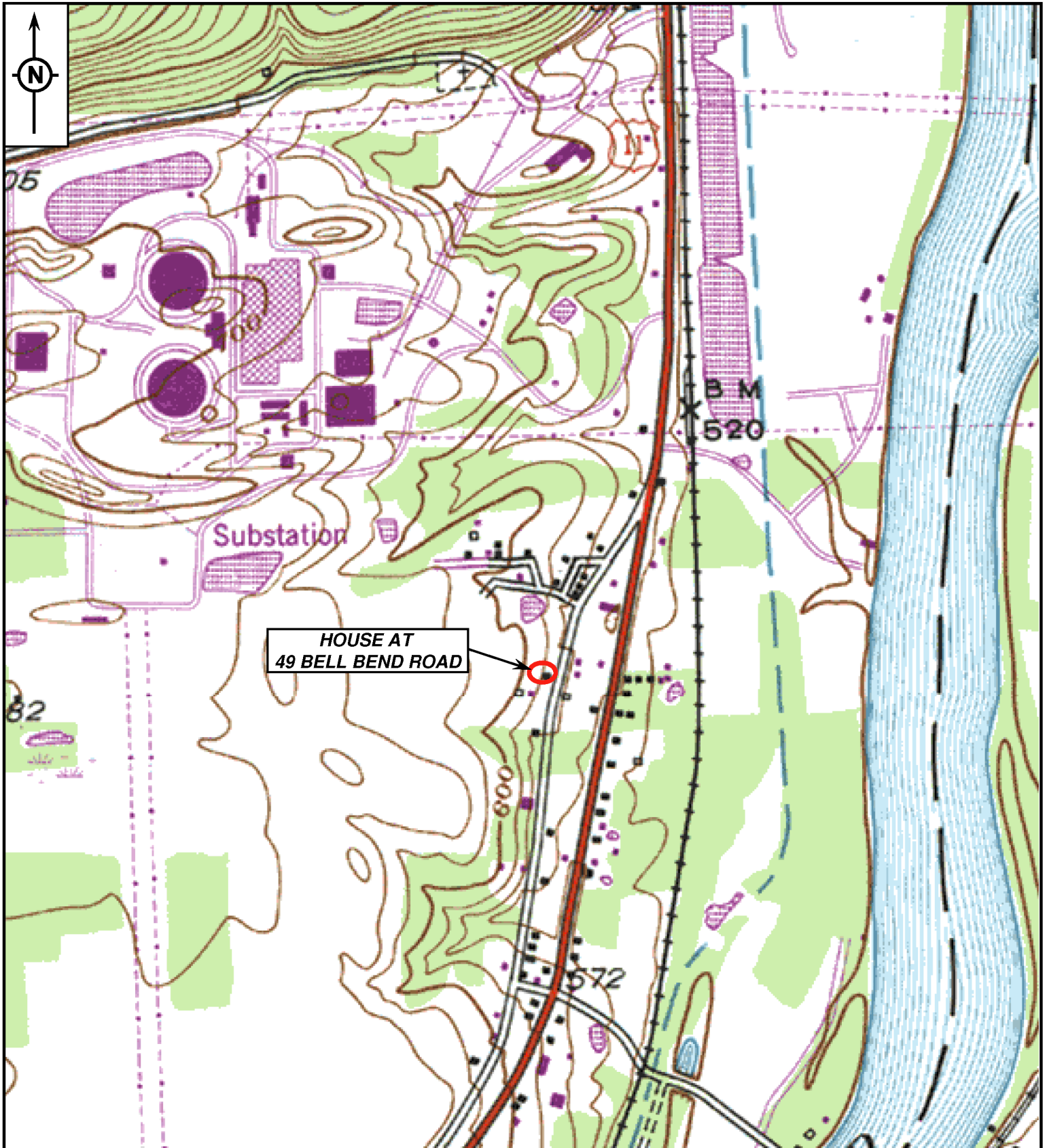
(Text entered directly into form fields will not permit formatting adjustments, such as spell checking or italicizing. Instead, you may wish to cut-and-paste text from another document into the field below; “unprotect” the document for this section, or prepare the “History and Significance” narrative as a separate document.)

Writing in 1860, a local historian described the Bell Bend area as “open country” and “an agricultural township” extending from Beach Grove to Bloomsburg. In 1860, the farms of Salem Township, which was formed in 1790, produced rye, wheat, corn, oats, and buckwheat, which were marketed at Hazelton. Settlement in Salem Township dates from 1773, when Nathan Beach constructed a log home and store at Beach Grove in the project area (Bradsby 1893: 643).

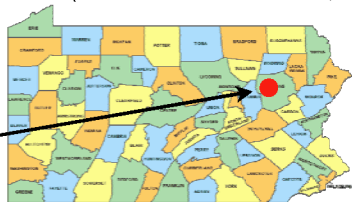
Industrial manufacturing, supported by anthracite extraction, emerged as the prominent theme in Luzerne County's social and economic history. Light manufacturing occurred in some of Luzerne County's agricultural districts. Salem Township produced iron ore in the first half of the nineteenth century (Pearce 1860: 355, 386). After the Civil War, mergers and consolidations of railroad and coal companies and the arrival of immigrants from eastern Europe intensified the pace of anthracite extraction in Luzerne County and brought about various cultural transformations. The majority of population growth in Luzerne County occurred in the county's mining districts. Early railroad development in the county took place near Wilkes-Barre and Scranton. Closer to the project area, the Lackawanna & Bloomsburg Railroad was completed in 1857 (Pearce 1860: 448). Railroads illustrate the importance of anthracite extraction for energy production in Luzerne County. Anthracite remained a viable economic endeavor until the post-World War II time period.

The energy industry continues to play a prominent role in the local economy. For instance, late-twentieth-century developments in the project area include the construction of a nuclear power plant at Bell Bend. Pennsylvania Power and Light (PPL) constructed a two-unit Susquehanna plant in 1975. The plant consists of two boiling water reactors and employs approximately 1,000 people.

No documentary evidence has been located that identifies a connection between this resource and any significant events, themes, or individuals in the area's history. Therefore, this resource is recommended not eligible for NRHP listing under Criteria A or B. This resource has experienced a number of alterations that have affected its architectural integrity, including the application of new siding, alterations to the roof, and the removal of the full-width front porch. Additionally, this resource does not stand as a hallmark of late 19th-century architecture in the area. Therefore, it is recommended not eligible for NRHP listing under Criterion C.



SOURCE: USGS 7.5 MINUTE BERWICK, PA  
QUADRANGLE MAP, 1955 (PHOTOREVISED 1969,  
1976)



PROJECT LOCATION

**gai consultants**

HOUSE AT 49 BELL BEND ROAD  
BELL BEND NPP-1 PROJECT  
LUZERNE COUNTY

**gai consultants**





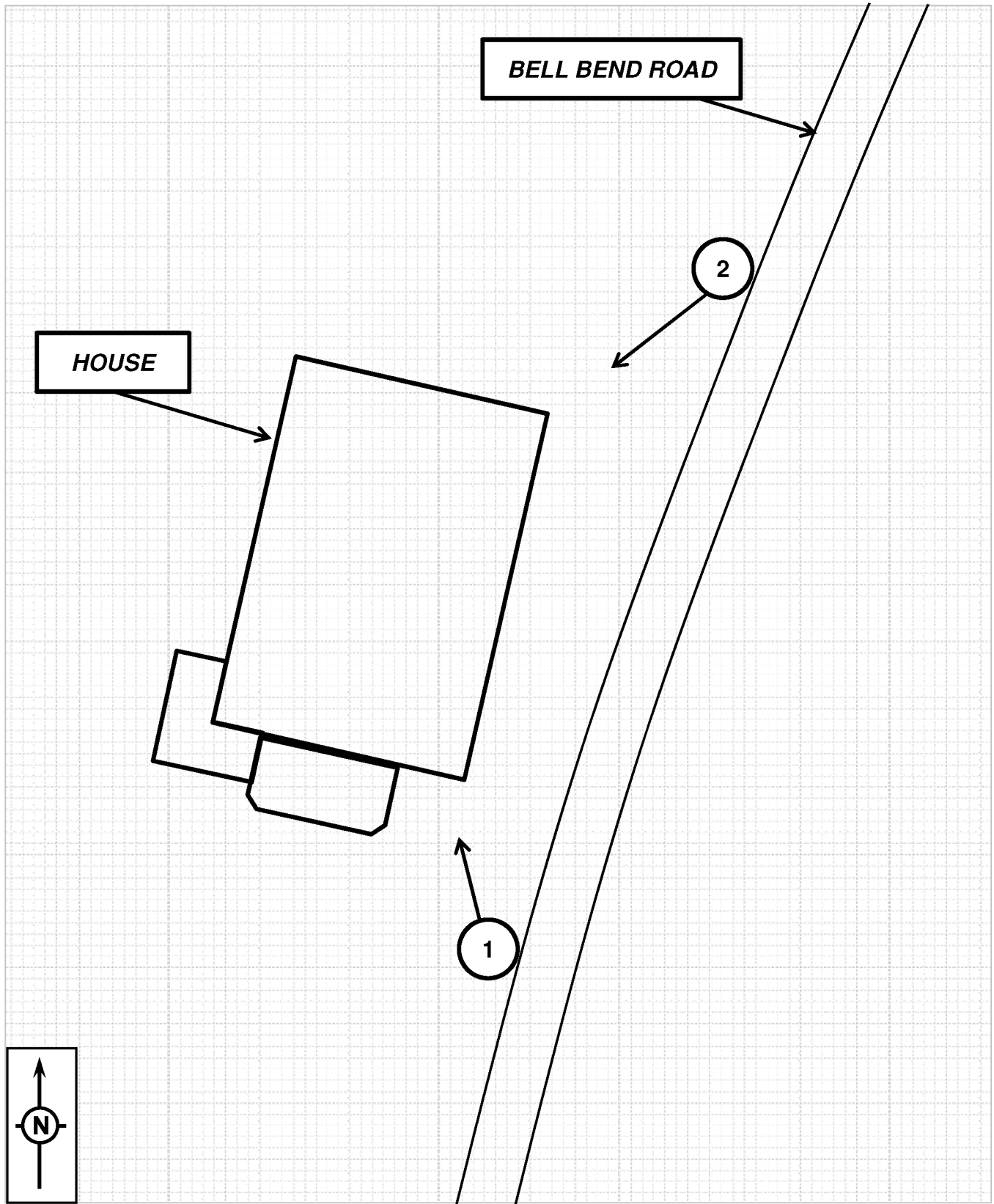
1. Photograph 1
2. House at 49 Bell Bend Road
3. Salem Township, Luzerne County
4. Facade and South Elevation, Facing North-Northwest



1. Photograph 2
2. House at 49 Bell Bend Road
3. Salem Township, Luzerne County
4. Facade and North Elevation, Facing Southwest

### Site Plan (Item 34)

See page 11 of the Instructions for more information regarding the site plan. Create a sketch of the property, showing the footprint of all buildings, structures, landscape features, streets, etc. Label all resources and streets. Include a North arrow and a scale bar (note if scale is approximate). This sheet may be used to sketch a plan or another map/plan may be substituted.





ADDITIONAL PHOTOGRAPHS

1



2







Survey Code \_\_\_\_\_

Page 1 of 11

Date of Survey January 2008

Name of Surveyor Matthew G. Hyland

**Farmstead Information (Page 1)**  
**Identification and Location**

Tax Parcel/Other No.: \_\_\_\_\_ Farm Acreage \_\_\_\_\_

County Luzerne Municipality Salem Township

Street Address 1022 Salem Boulevard

Historic Name Valley View Farm

Other Name \_\_\_\_\_

UTM Coordinates Zone 18, 0403950 E, 4547474 N

Date of Farmstead circa 1870 to \_\_\_\_\_

Explain Basis for Dating Farmstead: A construction date of circa 1870 can be estimated based on style and method of construction.

If historic or current function is different than agriculture, note and describe current function: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Survey Code \_\_\_\_\_

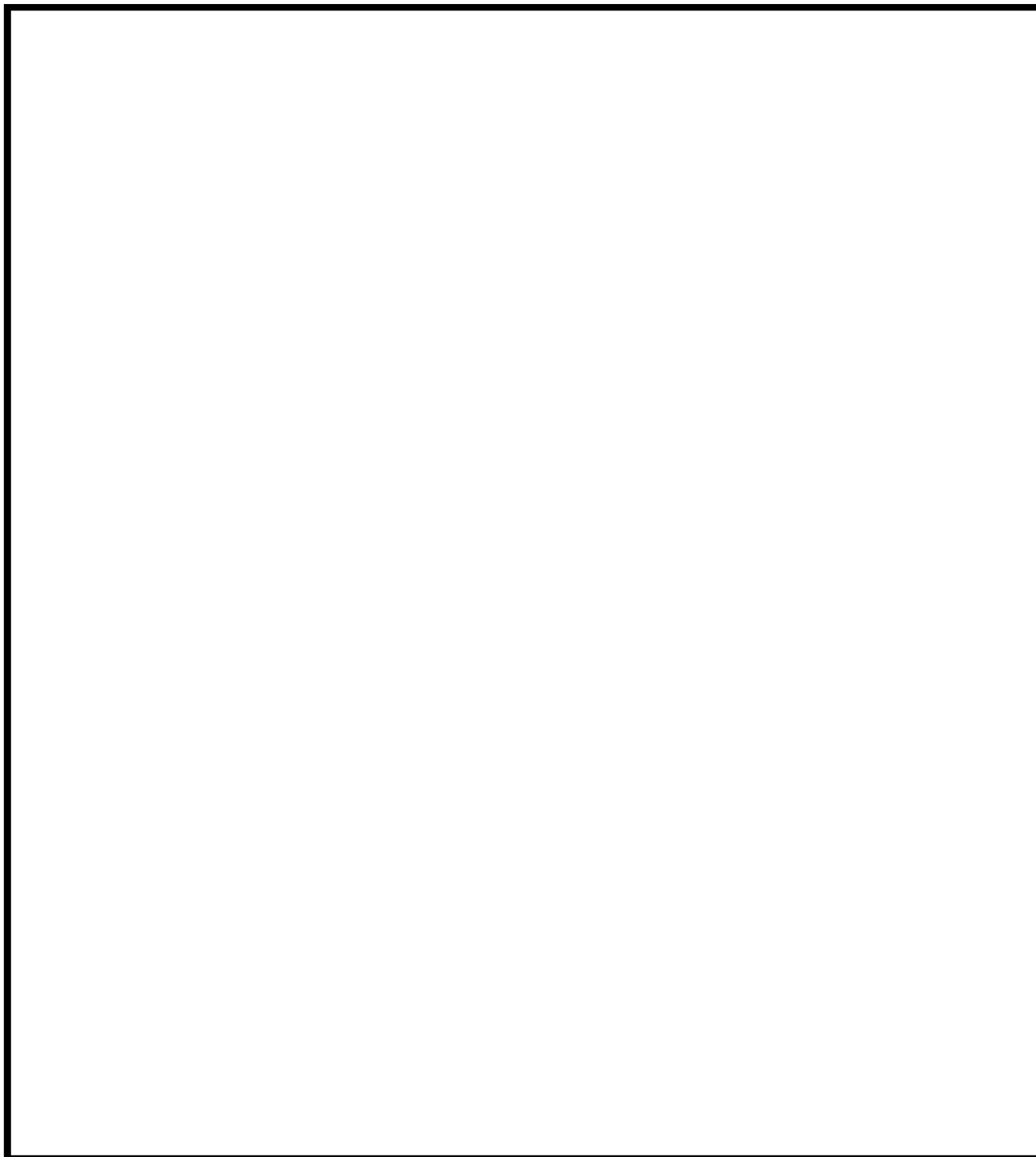
Page 2 of 11

Date of Survey January 2008

Name of Surveyor Matthew G. Hyland

**Farmstead Information (Page 2)**

**Sketch of Farmstead showing relation of structures and landscape features to one another**





Date of Survey January 2008 Name of Surveyor Matthew G. Hyland Site Number \_\_\_\_\_

**Barn Information**

**Barn Type:**

- |   |                                  |
|---|----------------------------------|
| <input checked="" type="checkbox"/> Pennsylvania Barn | _____ Ground Barn (grundscheier) |
| _____ Basement Barn                                   | _____ One of a Kind Barn         |
| _____ Three-Gable Barn                                | _____ Erie Shore Barn            |
| _____ English Barn                                    | _____ Rainbow Roof Barn          |
| _____ Gable-Entry Bank Barn                           | _____ New England Barn           |
| _____ Wisconsin Style Dairy Barn                      | _____ Foundation                 |
| _____ Round or Polygonal Barn                         | _____ Other (Specify)            |

**Exterior Materials:**

- |                                   |                           |
|-----------------------------------|---------------------------|
| Foundation <u>Stone</u>           | Roof <u>V-crimp metal</u> |
| Walls <u>Vertical Wood Boards</u> | Walls <u>Metal</u>        |
| Other _____                       | Other _____               |

**Exterior Barn Features:**

- |  |                            |
|--|----------------------------|
| <input checked="" type="checkbox"/> Banked                         | _____ Bridge on Eaves Side |
| _____ Not Banked   | _____ Bridge on Gable End  |
| _____ Forebay Enclosed on gable end(s)                             |                            |
| _____ Forebay Not Enclosed   |                            |
| <input checked="" type="checkbox"/> Forebay Enclosed on Eaves Side |                            |
| _____ Forebay Extended and Supported with Posts                    |                            |
| _____ Outshed on Bankside (one or more)                            |                            |
| <input checked="" type="checkbox"/> Gable Roof                     |                            |
| _____ Gambrel Roof   |                            |
| _____ Rainbow or Arched Roof                                       |                            |
| _____ Shed Roof  |                            |
| _____ Combination Roof   |                            |
| _____ Roof Ridge Ventilators                                       |                            |

**Footprint:**

- |   |
|---|
| <input checked="" type="checkbox"/> Rectangular (incl square) |
| _____ Tee   |
| _____ Ell   |
| _____ Round   |
| _____ Polygonal   |
| _____ Irregular   |

**Entry (check all that apply):**

- \_\_\_\_\_ Large Doors in Gable End(s)
- Large Doors in Eaves Side
- \_\_\_\_\_ Dutch Doors Under Forebay
- \_\_\_\_\_ Human Doors
- \_\_\_\_\_ Dutch Doors (Location: \_\_\_\_\_)

**Access:**

- One Level
- \_\_\_\_\_ Multi Level
- Ramp on Eaves Side
- \_\_\_\_\_ Ramp on Gable End
- Bank on Eaves Side
- \_\_\_\_\_ Bank on Gable End

- Doors in Forebay or Gable End Wall (for offloading or cross ventilation, not entry)  
 Louvered Window Ventilators (shape, location Square, all elevations)  
 Ventilation Slits or Circles  
 Star (shape, location \_\_\_\_\_)  
 Cutout Designs (shape, location \_\_\_\_\_)  
 Brick Design (shape, location \_\_\_\_\_)  
 Painted Designs (nature, location Words "Valley View Farm")  
 Date or Inscription (location and contents \_\_\_\_\_)  
 Hay Hood

**Visible Exterior Alterations.** Give estimated date, location, and materials if possible.

Enclosed eaves side of Pennsylvania Barn forebay \_\_\_\_\_  
 Windows for poultry \_\_\_\_\_  
 Lower level windows for dairy cows added or enlarged \_\_\_\_\_  
 Shed-roof, gable-end extension for corn and/or machinery \_\_\_\_\_  
 Ell extension Removed  
 Horse power shed (usually on bankside) \_\_\_\_\_  
 One-story additions for livestock \_\_\_\_\_  
 Gable end extension \_\_\_\_\_  
 Storm shed stable level extension \_\_\_\_\_  
 Shed roof eave side extension Small, concrete block addition on rear of barn

**Year Built:** C. circa 1880 to \_\_\_\_\_

Explain Basis for Dating: Site visit  
 \_\_\_\_\_  
 \_\_\_\_\_

Other Barn Notes:

The heavy timber-framed bank barn is built on a stone foundation. The exterior of this barn is clad in vertical board siding and metal sheeting, and the gable roof is topped by modern V-crimp sheathing. The entrance doors have been recently replaced. Several window openings on the barn are marked by louvered vents, and basement-level fenestration includes 6-light windows. A small, concrete block, shed-roofed addition extends from the rear of the barn. The ell extension has been removed, based on the presence of ghost lines on the south elevation.

Survey Form, Barns, Continued. Site Number \_\_\_\_\_

**Interior Features: (only applicable if you are granted access, Please photograph significant features.)**

- \_\_\_ Structural System:
  - \_\_\_ Post and beam framing (sketch bent)
  - \_\_\_ Log (indicate notching system, number of cribs) \_\_\_\_\_
  - \_\_\_ Shawver truss
  - \_\_\_ Rainbow truss
  - \_\_\_ Laminated plank
  - \_\_\_ Balloon frame
  - \_\_\_ Other structural system (explain) \_\_\_\_\_
- \_\_\_ Granary:
  - \_\_\_ in forebay
  - \_\_\_ in bankside
  - \_\_\_ in outshed
  - \_\_\_ central
- \_\_\_ Number of threshing floors
- \_\_\_ Number of mows
- \_\_\_ Number of interior levels
- \_\_\_ Pattern of floors, stables, and mows (indicate from what direction and on which level): (eg, upper level, m:f:m looking downslope from bank; or one level, s:f:m west to east) \_\_\_\_\_

---

- \_\_\_ Original stanchions
- \_\_\_ Longitudinal central aisle
- \_\_\_ Crosswise aisles and walkways
- \_\_\_ Original stalls
- \_\_\_ Integral corn crib
- \_\_\_ Other ( \_\_\_\_\_ )

Dairy Accommodations on Stable Level:

- \_\_\_ Concrete floors replace dirt
- \_\_\_ metal stanchions of various types replace wooden restraining systems
- \_\_\_ feed and litter alleys are reoriented: Usually lengthwise arrangement of dairy stanchions substitutes for crosswise arrangement of box stalls
- \_\_\_ omission of space for horses (some markets banned housing horses and cows together)
- \_\_\_ evidence of whitewashing
- \_\_\_ evidence of ventilation shafts inserted
- \_\_\_ litter carrier systems
- \_\_\_ installation of electricity
- \_\_\_ relocation or closing of hay chute
- \_\_\_ placement of stalls near light source

\_\_\_ access from silo

Dairy and Other Alterations on Mow Level:

\_\_\_ re-framing to accommodate hay track and other loading devices

\_\_\_ addition of access from silo

\_\_\_ holes cut in the gable end doors to load hay

\_\_\_ elimination of drive floor use as machinery storage in favor of more hay storage

\_\_\_ holes cut in log cribs to facilitate hay and grain movement

\_\_\_ cleats added to barn bents to accommodate tobacco curing

\_\_\_ evidence of pulley systems, etc. to drive machinery

Survey Code \_\_\_\_\_

Page 7 of 11

Date of Survey January 2008

Name of Surveyor Matthew G. Hyland

**Farmhouse Information**

**Architectural Classification: (choose one, only if ornament clearly indicates a style)**

- Classical Revival       Federal       Gothic Revival       Queen Anne
- Colonial       Georgian       Greek Revival       Second Empire
- Colonial Revival       Gothic Italianate       Other

**House Form:**

I  four over four, one door  two door  four square  
 fivebay, central doorway  Upright and Wing  Three bay, two rooms deep  
 Single Pen  Double Pen  Gable Front  New England center chimney  
 Continental Pennsylvania German  
 Other (describe) Vernacular Variant, Georgian Revival Style

**Exterior Materials:**

Foundation Stone      Roof Asphalt  
 Walls Weatherboard      Walls Board-and-batten  
 Other \_\_\_\_\_      Other \_\_\_\_\_

**Structural System:** 1. Wood-general      2. \_\_\_\_\_

**Year Built:** C. circa 1870 to \_\_\_\_\_

Explain: Site visit

**Additions/Alterations:** C.  Rear      C. \_\_\_\_\_

**Description and dates of any known alterations:** The original porch deck has been replaced by modern wood decking, and the original windows have been replaced with 1/1 double-hung vinyl sash windows, which are trimmed by shutters on the façade.

**Other house features (novelty/ornamental, siting, banked or not, etc.):** The front porch is 3 bays wide and is topped by a shed roof supported by turned wood posts with decorative brackets. Additionally, a small hip-roofed portico extends from the north elevation of the house to function as a side porch. A brick exterior chimney also stands on the north gable end of the house.





Survey Code \_\_\_\_\_

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Date of Survey January 2008

Name of Surveyor Matthew G. Hyland

**Outbuilding Information (Page 1)**

Note materials and date. If date is unknown, put best guess within a 25-year time span. Use second page if needed for other outbuilding types present and if more than one of the listed outbuilding types are present on the property. If more than one outbuilding of a particular type is present, please be sure to number them and mark which is which on the site plan (e.g., Poultry House #1, Poultry House #2, etc.).

<u>Type of Outbuilding</u>	<u>Materials</u>	<u>Date</u>
Bake House		
Butcher House		
Carriage House		
Corn Bins (specify how many)		
Corn Crib		
Corn Crib #2		
Corn Crib #3		
Garage		
Granary		
Horse Barn		
Ice House		
Machine Shed #1	Concrete, wood, asphalt	circa 1930
Machine Shed #2		
Milk House		
Pigsty		
Pole Barn		
Poultry House		
Poultry House #2		
Root Cellar		
Silo		
Silo #2		
Silo #3		
Smokehouse		
Springhouse		
Summer Kitchen		
Tobacco Barn		
Tool Shed		
Wagon Shed		

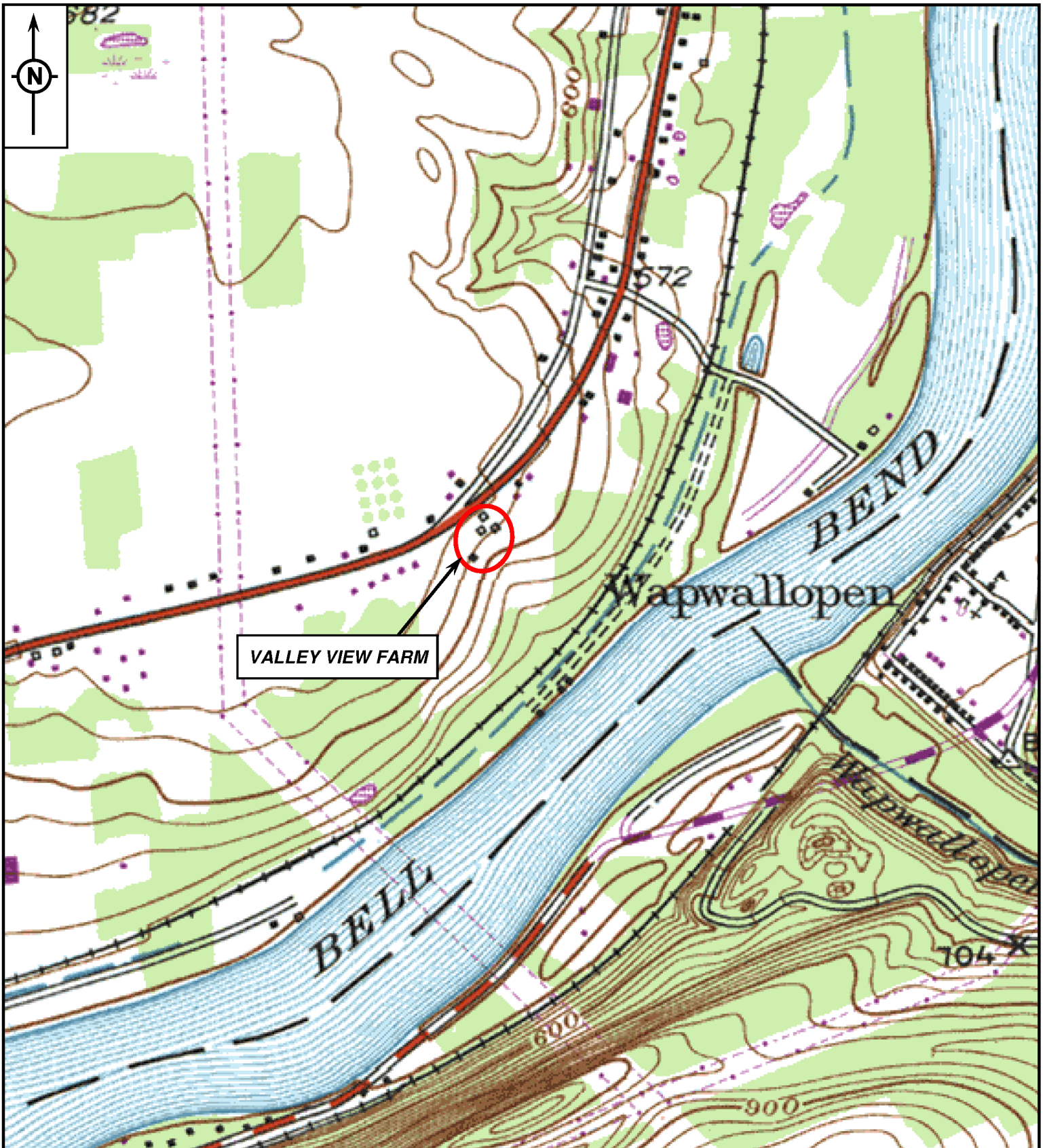
**Other Outbuildings:**

<u>Type of Outbuilding</u>	<u>Materials</u>	<u>Date</u>

**Outbuilding Notes:**

Between the barn and the house is a small, 1-story, gable-roofed, wood-framed machine shed. This building is built on a concrete foundation and is clad in horizontal siding and shingles. The gable roof is divided into two sections; the first with asphalt shingles and the second topped by rolled asphalt. The shallower pitched roof section also has exposed rafter tails. Windows in this building include 6/1 double-hung sash and awning windows.

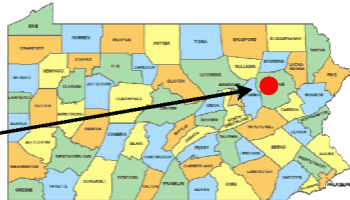




SOURCE: USGS 7.5 MINUTE BERWICK, PA  
 QUADRANGLE MAP, 1955 (PHOTOREVISED 1969,  
 1976)



PROJECT LOCATION



gai consultants

VALLEY VIEW FARM  
 BELL BEND NPP-1 PROJECT  
 LUZERNE COUNTY

gai consultants





1. Photograph 1
2. Valley View Farm
3. Salem Township, Luzerne County
4. Main Dwelling-Facade, Facing Southeast



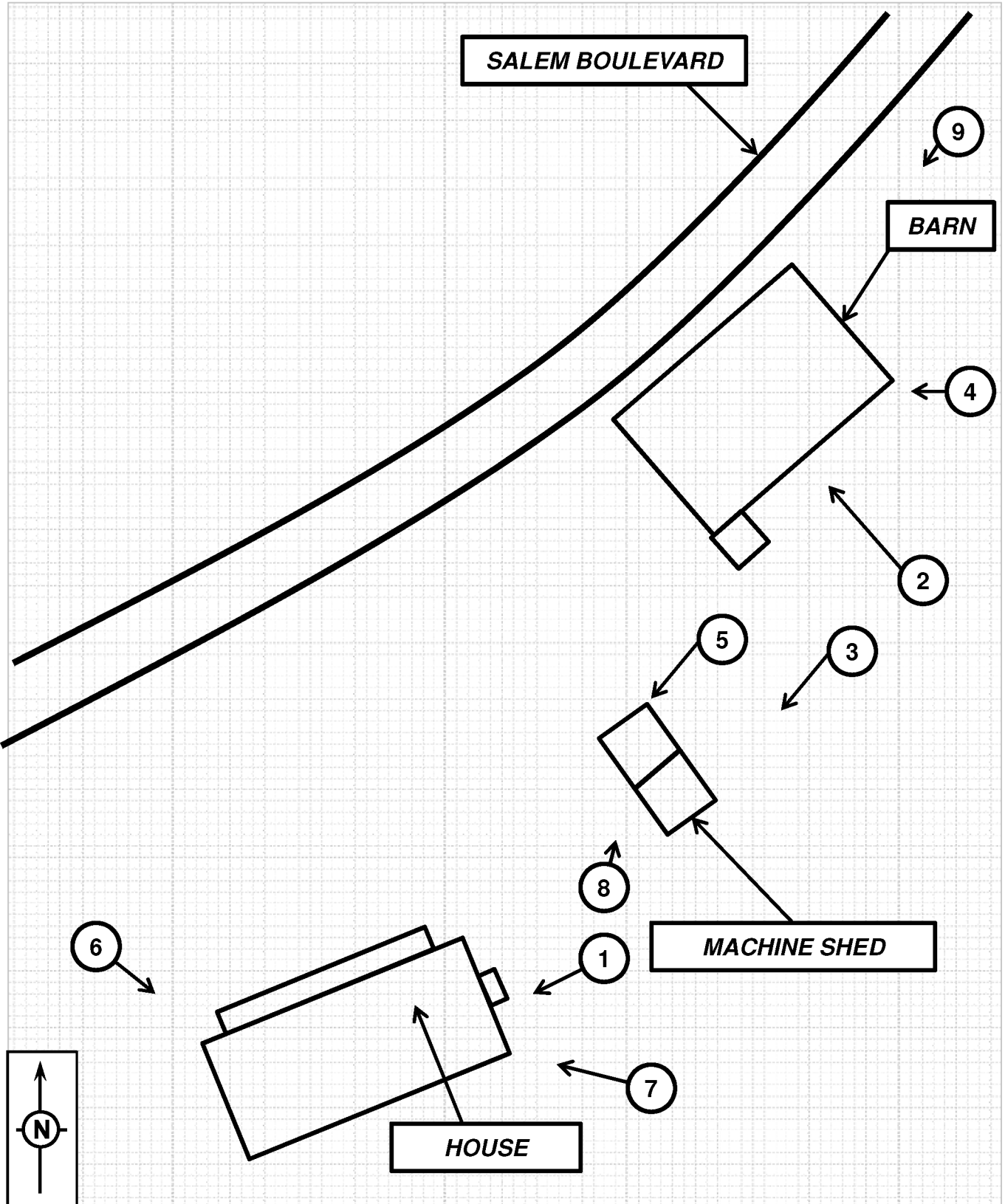
1. Photograph 2
2. Valley View Farm
3. Salem Township, Luzerne County
4. Barn-Facade and West Elevation, Facing East



1. Photograph 3
2. Valley View Farm
3. Salem Township, Luzerne County
4. Poultry Shelter, Facing Southeast

### Site Plan (Item 34)

See page 11 of the Instructions for more information regarding the site plan. Create a sketch of the property, showing the footprint of all buildings, structures, landscape features, streets, etc. Label all resources and streets. Include a North arrow and a scale bar (note if scale is approximate). This sheet may be used to sketch a plan or another map/plan may be substituted.





ADDITIONAL PHOTOGRAPHS

1



2





3









6





7











Survey Code \_\_\_\_\_

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Date of Survey January 2008

Name of Surveyor Matthew G. Hyland

**Farmstead Information (Page 1)**  
**Identification and Location**

Tax Parcel/Other No.: \_\_\_\_\_ Farm Acreage \_\_\_\_\_

County Luzerne Municipality Salem Township

Street Address 4252 North Market Street

Historic Name Michaels Farm

Other Name \_\_\_\_\_

UTM Coordinates Zone 18, 0401716 E, 4548621 N

Date of Farmstead circa 1870 to \_\_\_\_\_

Explain Basis for Dating Farmstead: This farmstead dates to circa 1870 based on construction materials, architectural styles, and methods of construction.

If historic or current function is different than agriculture, note and describe current function: N/A

\_\_\_\_\_  
\_\_\_\_\_

Survey Code \_\_\_\_\_

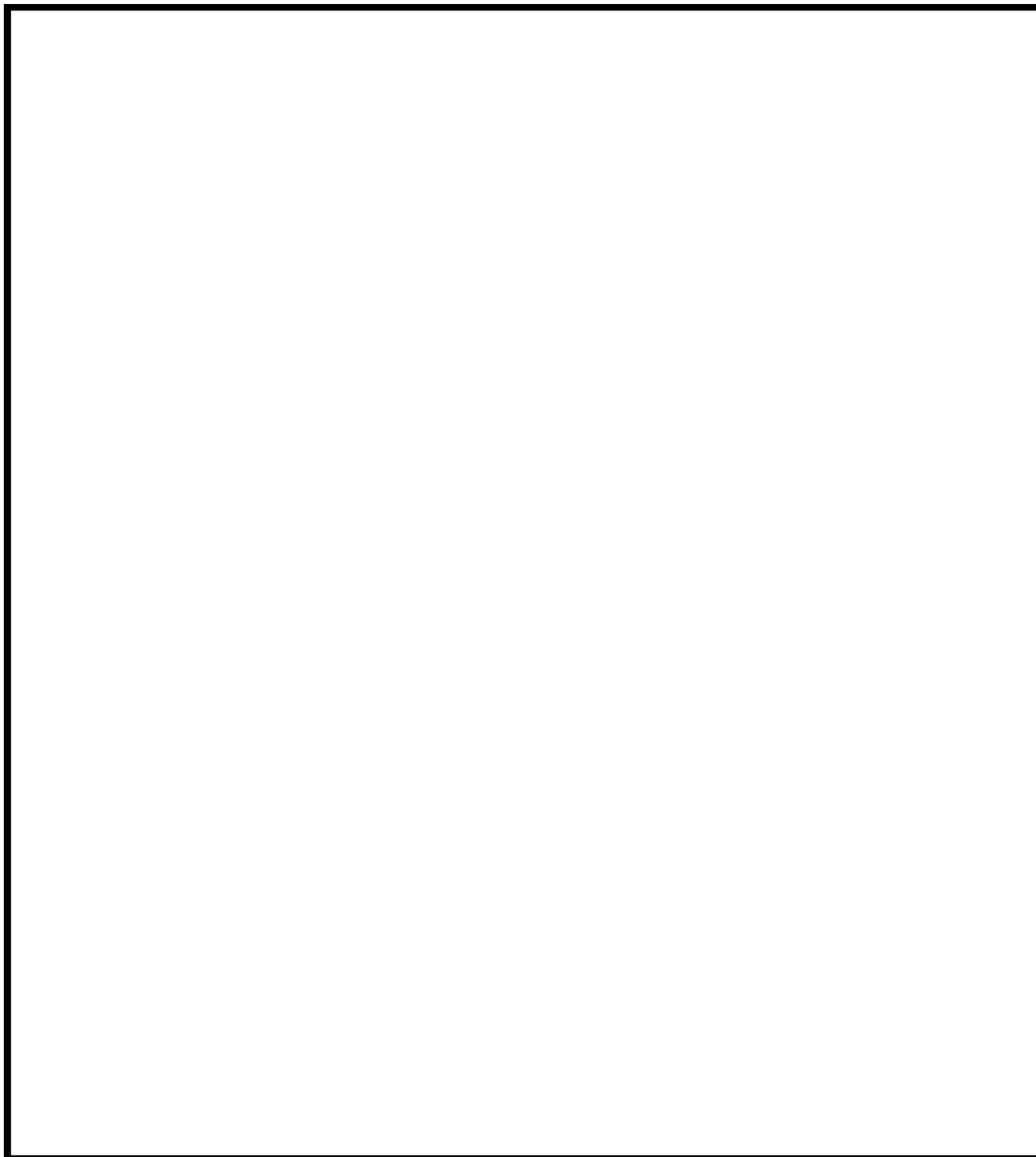
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Date of Survey January 2008

Name of Surveyor Matthew G. Hyland

**Farmstead Information (Page 2)**

**Sketch of Farmstead showing relation of structures and landscape features to one another**



Date of Survey January 2008 Name of Surveyor Matthew G. Hyland Site Number \_\_\_\_\_

**Barn Information**

**Barn Type:**

- |   |   |
|---|---|
| <input type="checkbox"/> Pennsylvania Barn          | <input type="checkbox"/> Ground Barn (grundscheier) |
| <input type="checkbox"/> Basement Barn              | <input type="checkbox"/> One of a Kind Barn         |
| <input type="checkbox"/> Three-Gable Barn           | <input type="checkbox"/> Erie Shore Barn            |
| <input type="checkbox"/> English Barn               | <input type="checkbox"/> Rainbow Roof Barn          |
| <input type="checkbox"/> Gable-Entry Bank Barn      | <input type="checkbox"/> New England Barn           |
| <input type="checkbox"/> Wisconsin Style Dairy Barn | <input type="checkbox"/> Foundation                 |
| <input type="checkbox"/> Round or Polygonal Barn    | <input type="checkbox"/> Other (Specify)            |

**Exterior Materials:**

- |   |                           |
|---|---------------------------|
| Foundation <u>Stone, concrete block</u> | Roof <u>V-crimp metal</u> |
| Walls <u>Concrete block</u>             | Walls _____               |
| Other _____                             | Other _____               |

**Exterior Barn Features:**

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Banked                         | <input type="checkbox"/> Bridge on Eaves Side                 |
| <input type="checkbox"/> Not Banked                                | <input type="checkbox"/> Bridge on Gable End                  |
| <input type="checkbox"/> Forebay Enclosed on gable end(s)          |   |
| <input type="checkbox"/> Forebay Not Enclosed                      |   |
| <input type="checkbox"/> Forebay Enclosed on Eaves Side            |   |
| <input type="checkbox"/> Forebay Extended and Supported with Posts |   |
| <input type="checkbox"/> Outshed on Bankside (one or more)         | <b>Footprint:</b>   |
| <input type="checkbox"/> Gable Roof                                | <input checked="" type="checkbox"/> Rectangular (incl square) |
| <input type="checkbox"/> Gambrel Roof                              | <input type="checkbox"/> Tee                                  |
| <input type="checkbox"/> Rainbow or Arched Roof                    | <input type="checkbox"/> Ell                                  |
| <input checked="" type="checkbox"/> Shed Roof                      | <input type="checkbox"/> Round                                |
| <input type="checkbox"/> Combination Roof                          | <input type="checkbox"/> Polygonal                            |
| <input type="checkbox"/> Roof Ridge Ventilators                    | <input type="checkbox"/> Irregular                            |

**Entry (check all that apply):**

- Large Doors in Gable End(s)
- Large Doors in Eaves Side
- Dutch Doors Under Forebay
- Human Doors
- Dutch Doors (Location: \_\_\_\_\_)

**Access:**

- One Level
- Multi Level
- Ramp on Eaves Side
- Ramp on Gable End
- Bank on Eaves Side
- Bank on Gable End



- \_\_\_ Doors in Forebay or Gable End Wall (for offloading or cross ventilation, not entry)
- \_\_\_ Louvered Window Ventilators (shape, location \_\_\_\_\_)
- \_\_\_ Ventilation Slits or Circles
- \_\_\_ Star (shape, location \_\_\_\_\_)
- \_\_\_ Cutout Designs (shape, location \_\_\_\_\_)
- \_\_\_ Brick Design (shape, location \_\_\_\_\_)
- \_\_\_ Painted Designs (nature, location \_\_\_\_\_)
- \_\_\_ Date or Inscription (location and contents \_\_\_\_\_)
- \_\_\_ Hay Hood

**Visible Exterior Alterations.** Give estimated date, location, and materials if possible.

- Enclosed eaves side of Pennsylvania Barn forebay \_\_\_\_\_
- Windows for poultry \_\_\_\_\_
- Lower level windows for dairy cows added or enlarged \_\_\_\_\_
- Shed-roof, gable-end extension for corn and/or machinery \_\_\_\_\_
- Ell extension \_\_\_\_\_
- Horse power shed (usually on bankside) \_\_\_\_\_
- One-story additions for livestock \_\_\_\_\_
- Gable end extension \_\_\_\_\_
- Storm shed stable level extension \_\_\_\_\_
- Shed roof eave side extension One-story, wood framed addition is located on the north elevation.

**Year Built:** C. circa 1965 to \_\_\_\_\_

Explain Basis for Dating: Based on style and construction materials, a circa 1965 construction date can be estimated.

Other Barn Notes:

Located opposite the house stands a circa-1965 shed-roofed concrete block storage building/barn and silo. An earthen embankment leads to the sliding wood door at the entrance, and 4-light windows comprise this building's fenestration.

Survey Form, Barns, Continued. Site Number \_\_\_\_\_

**Interior Features: (only applicable if you are granted access, Please photograph significant features.)**

- \_\_\_ Structural System:
  - \_\_\_ Post and beam framing (sketch bent)
  - \_\_\_ Log (indicate notching system, number of cribs) \_\_\_\_\_
  - \_\_\_ Shawver truss
  - \_\_\_ Rainbow truss
  - \_\_\_ Laminated plank
  - \_\_\_ Balloon frame
  - \_\_\_ Other structural system (explain) \_\_\_\_\_

- \_\_\_ Granary:
  - \_\_\_ in forebay
  - \_\_\_ in bankside
  - \_\_\_ in outshed
  - \_\_\_ central

- \_\_\_ Number of threshing floors
- \_\_\_ Number of mows
- \_\_\_ Number of interior levels
- \_\_\_ Pattern of floors, stables, and mows (indicate from what direction and on which level): (eg, upper level, m:f:f:m looking downslope from bank; or one level, s:f:m west to east) \_\_\_\_\_

- 
- \_\_\_ Original stanchions
  - \_\_\_ Longitudinal central aisle
  - \_\_\_ Crosswise aisles and walkways
  - \_\_\_ Original stalls
  - \_\_\_ Integral corn crib
  - \_\_\_ Other ( \_\_\_\_\_ )

Dairy Accommodations on Stable Level:

- \_\_\_ Concrete floors replace dirt
- \_\_\_ metal stanchions of various types replace wooden restraining systems
- \_\_\_ feed and litter alleys are reoriented: Usually lengthwise arrangement of dairy stanchions substitutes for crosswise arrangement of box stalls
- \_\_\_ omission of space for horses (some markets banned housing horses and cows together)
- \_\_\_ evidence of whitewashing
- \_\_\_ evidence of ventilation shafts inserted
- \_\_\_ litter carrier systems
- \_\_\_ installation of electricity
- \_\_\_ relocation or closing of hay chute
- \_\_\_ placement of stalls near light source

\_\_\_ access from silo

Dairy and Other Alterations on Mow Level:

\_\_\_ re-framing to accommodate hay track and other loading devices

\_\_\_ addition of access from silo

\_\_\_ holes cut in the gable end doors to load hay

\_\_\_ elimination of drive floor use as machinery storage in favor of more hay storage

\_\_\_ holes cut in log cribs to facilitate hay and grain movement

\_\_\_ cleats added to barn bents to accommodate tobacco curing

\_\_\_ evidence of pulley systems, etc. to drive machinery

Survey Code \_\_\_\_\_

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Date of Survey January 2008

Name of Surveyor Matthew G. Hyland

**Farmhouse Information**

**Architectural Classification: (choose one, only if ornament clearly indicates a style)**

- Classical Revival       Federal       Gothic Revival       Queen Anne
- Colonial       Georgian       Greek Revival       Second Empire
- Colonial Revival       Gothic Italianate       Other

**House Form:**

\_\_\_ I \_\_\_ four over four, one door  two door \_\_\_ four square  
 \_\_\_ fivebay, central doorway \_\_\_ Upright and Wing \_\_\_ Three bay, two rooms deep  
 \_\_\_ Single Pen \_\_\_ Double Pen \_\_\_ Gable Front \_\_\_ New England center chimney  
 \_\_\_ Continental Pennsylvania German

Other (describe) Appears to have originally been a duplex.

**Exterior Materials:**

Foundation <u>Stone, concrete</u>	Roof <u>Asphalt</u>
Walls <u>Weatherboard</u>	Walls _____
Other _____	Other _____

**Structural System:** 1. Wood-general 2. \_\_\_\_\_

**Year Built:** C. circa 1870 to \_\_\_\_\_

Explain: A construction date of circa 1880 can be estimated due to architectural style.

**Additions/Alterations:** C. \_\_\_\_\_ C. \_\_\_\_\_

**Description and dates of any known alterations:** The original porch has been replaced and 1/1 double-hung vinyl sash storm windows have been installed.

**Other house features (novelty/ornamental, siting, banked or not, etc.):** The roofline is marked by a molded frieze and rakeboards, and a modern concrete block chimney stands against the gable end of the house. The fenestration consists of 2/4 and 6/6 double-hung wood sash windows. A 1-story, shed-roofed ell has been appended to the rear of the house.





Survey Code \_\_\_\_\_

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Date of Survey January 2008

Name of Surveyor Matthew G. Hyland

**Outbuilding Information (Page 1)**

Note materials and date. If date is unknown, put best guess within a 25-year time span. Use second page if needed for other outbuilding types present and if more than one of the listed outbuilding types are present on the property. If more than one outbuilding of a particular type is present, please be sure to number them and mark which is which on the site plan (e.g., Poultry House #1, Poultry House #2, etc.).

<u>Type of Outbuilding</u>	<u>Materials</u>	<u>Date</u>
Bake House		
Butcher House		
Carriage House		
Corn Bins (specify how many)		
Corn Crib	Concrete, wood, metal	circa 1920
Corn Crib #2	Wood, metal	circa 1920
Corn Crib #3		
Garage	Concrete block, metal, asphalt	circa 1960
Granary		
Horse Barn		
Ice House		
Machine Shed #1	Concrete block, metal	circa 1965
Machine Shed #2	Wood, standing seam metal	
Milk House		
Pigsty		
Pole Barn		
Poultry House		
Poultry House #2		
Root Cellar		
Silo	Concrete block	circa 1965
Silo #2		
Silo #3		
Smokehouse	Concrete, wood, asphalt	circa 1920
Springhouse		
Summer Kitchen		
Tobacco Barn		
Tool Shed		
Wagon Shed		