

# Historic Resource Survey Form

PENNSYLVANIA HISTORICAL AND MUSEUM COMMISSION  
Bureau for Historic Preservation

Key # _____
ER# _____

## Name, Location and Ownership

**HISTORIC NAME** Lehigh Slate Company Mantel Factory

**CURRENT/Common NAME** Charles H. Mantz Inc

**STREET ADDRESS** 26 Factory Street **ZIP** 18080

**LOCATION** Slatington

**MUNICIPALITY** Slatington **COUNTY** Lehigh

**TAX PARCEL #/YEAR** 556223097425 1/2013 **USGS QUAD** Palmerton Quadrangle 2016

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

**OWNER NAME/ADDRESS** Ruthann Mantz, 465 Kuehner Ave, Slatington PA

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

**TOTAL NUMBER OF RESOURCES** One

## Function *(see instructions for functions, categories and types)*

Historic Function	Subcategory	Particular Type
<u>Industry</u>	<u>Manufacturing Facility</u>	<u>Factory</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
Current Function	Subcategory	Particular Type
<u>Commerce/Trade</u>	<u>Warehouse</u>	<u>Warehouse</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

## Architectural/Property Information

### ARCHITECTURAL CLASSIFICATION

<u>Mid-19<sup>th</sup> Century</u>	<u>Other</u>
_____	_____
_____	_____

### EXTERIOR MATERIALS and STRUCTURAL SYSTEM

Foundation	<u>Slate/concrete</u>	_____
Walls	<u>Slate/concrete</u>	_____
Roof	<u>Tin</u>	_____
Other	<u>Stucco</u>	_____
Structural System	<u>Timber – post and beam</u>	_____

**WIDTH** 80 (feet) or      (   # bays)      **DEPTH** 49 (feet) or      (   # rooms)      **STORIES/HEIGHT** 2+

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### Property Features

Setting Industrial

Ancillary Features

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

Acreage 0.60 (round to nearest tenth)

### Historical Information

Year Construction Began 1859  Circa      Year Completed 1859  Circa

Date of Major Additions, Alterations 1904  Circa      \_\_\_\_\_  Circa      \_\_\_\_\_  Circa

Basis for Dating  Documentary     Physical

Explain Sanford Insurance maps and information from The Slatington News

Cultural/Ethnic Affiliation(s) n/a

Associated Individual(s) Robert McDowell, one of the founders of the Lehigh Slate Company

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

Architect(s) Unknown

Builder(s) Unknown

### Submission Information

Previous Survey/Determinations Slatington Historic District (National Register of Historic Places), section 7 page 3 and listed as resource no. 36.

Threats  None     Neglect     Public Development     Private Development     Other

Explain \_\_\_\_\_

This submission is related to a  non-profit grant application       business tax incentive  
 NHPA/PA History Code Project Review     other

### Preparer Information

Name & Title Dr. Charles Evans, professor and assistant dean of history

Date Prepared May 2017      Project Name \_\_\_\_\_

Organization/Company Northern Virginia Community College

Mailing Address 2415 Bugle Lane, Reston, VA 20191

Phone 703.391.7414      Email charles.t.evans@gmail.com

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### National Register Evaluation

(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 \_\_\_\_\_  
Criteria Considerations \_\_\_\_\_ Period of Significance \_\_\_\_\_
- Contributes to Potential or Eligible District District Name \_\_\_\_\_

### Bibliography (Cite major references consulted. Attach additional page if needed.)

Issues of **The Slatington News**, particularly 9 January 1892 (“Slate”) and 19 July 1876 (“History of Slatington”; prepared by D. D. Jones)  
Sanborn Insurance maps for Slatington (1896, 1902, 1908, 1913 and 1927)  
Various indenture and mortgage records, Lehigh County, Pennsylvania

**[Articles of Incorporation of the] Lehigh Slate Company, Lehigh County, Pennsylvania, 1857** (1857). This includes Benjamin Silliman, Jr., “Report on the Slate Quarries of the Lehigh Slate Company at Slatington,” pp 9-18.

“A Draft of the intended Borough of Slatington Lehigh County” (1864)

**New Illustrated Atlas of Lehigh County, Pennsylvania** (1876)

**The Geology of Lehigh and Northampton Counties: Second Geological Survey, Report of Progress** (1883)

**History of the Counties of Lehigh and Carbon in the Commonwealth of Pennsylvania** (1884)

“Historical Sketch of the Borough of Slatington” in **Ordinances of the Borough of Slatington** (1892)

Albert Koons, **Illustrated History of the Lehigh Valley** (1893)

James Hauser, **A History of Lehigh County, Pennsylvania** (1902)

**History of Lehigh County** (1914)

Charles H. Behre, Jr., **Slate in Pennsylvania** (1933)

Benjamin L. Miller, **Lehigh County Pennsylvania Geology & Geography** (1941)

“Slatington Historic District,” National Register of Historic Places Registration Form (2004)

### 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

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## Photo List (Item 33)

See the Instructions for more information regarding photos and the photo list. In addition to this photo list, create a photo key for the site plan and floor plans by placing the photo number in the location the photographer was standing on the appropriate plan. Place a small arrow next to the photo number indicating the direction the camera was pointed. Label individual photos on the reverse side or provide a caption underneath digital photos.

Photographer name Charles Evans

Date 29 April 2017

Photo #	Photo Subject/Description	Camera Facing
	<b>The following are exterior photos of the building.</b>	
1	Exterior photo taken from the northwest facing southeast and showing west and north sides of the building. (1Viewfromnorthwest.tif)	southeast
2	Exterior photo taken from the southeast facing northwest and showing east and south sides of the building. Difficult to get this view because of the close proximity of Trout Creek. (2Viewfromsoutheast.tif)	northwest
3	Exterior photo of east side of the building. (3East.tif)	west
4	Exterior photo of the west side of the building. (4West.tif)	east
5	Exterior photo of the south side of the building. This photo had to be photomerged from two photos because the proximity of Trout Creek did not allow a photo from far enough away to capture entire side. (5South.tif)	north
6	Exterior photo of the north side of the building. This photo also had to be photomerged from two photos to capture the entire side. (6North.tif)	south
7	Exterior photo of the northeast corner of the building showing detail of the wall's slate construction. (7Northeastcorner.tif)	southwest
8	Exterior photo close-up of the northeast corner of the building showing exposed wire mesh used for stucco. (8Northeastcornermsh.tif)	southwest
9	Exterior photo of storage/coal bins on property. (9bins.tif)	southeast
	<b>The following are interior photos on the ground floor.</b>	
10	Interior ground floor photo of wall and its slate/concrete structure. (10.tif)	west
11	Interior ground floor photo of possible unused former coal door. (11.tif)	northwest
12	Interior ground floor photo of blocked window. (12.tif)	northwest
13	Interior ground floor photo of massive floor joist for first floor, spanning entire building width of almost 50 feet. (13.tif)	east
14	Interior ground floor photo of blocked window. (14.tif)	south
15	Interior ground floor photo of south wall and blocked windows. (15.tif)	southeast
16	Interior ground floor photo of massive floor joist for first floor. (16.tif)	southeast
17	Interior ground floor photo of northeast corner of building and blocked windows (17.tif)	northeast
18	Interior ground floor photo of east wall and current main door/entrance (18.tif)	east
19	Interior ground floor close-up photo of wall construction. (19.tif)	east
20	Interior ground floor another photo of first floor joist. Here there is an iron rod fixed into the joist. The rod extends through above floor to roof joists. Theory is that rod was added when weight of slate roof was removed. (20.tif)	south
21	Interior ground floor photo showing detail of south wall. (21.tif)	south
22	Interior ground floor photo of east wall showing interior chimney, currently unused. (22.tif)	east
23	Interior ground floor photo showing depth of the wall construction, approximately 28 inches (23.tif)	south

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Photo #	Photo Subject/Description	Camera Facing
24	Interior ground floor photo of floor joist. (24.tif)	south
25	Interior ground floor photo of wall at current door opening on the east wall. (25.tif)	east
26	Interior ground floor photo of rails in the header of the blocked door in the south wall. (26.tif)	south
	<b>The following are interior photos on the first floor.</b>	
27	Interior first floor photo of truss work for roof. (27.tif)	south
28	Interior first floor photo of truss work for roof. (28.tif)	south
29	Interior first floor photo of truss work, showing rod extending from floor through roof truss work. See photo #20. (29.tif)	east
30	Interior first floor photo of west wall. (30.tif)	west
31	Interior first floor photo showing the current furnace and the exterior of office space in northeast corner. (31.tif)	north
32	Interior first floor photo showing exterior of the office space and roof trusses. (32.tif)	north

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Photo #	Photo Subject/Description	Camera Facing
33	Interior first floor photo showing a typical window. (33.tif)	east
34	Interior first floor photo showing the south wall looking east. (34.tif)	east
35	Interior first floor photo showing some of the original roof planking for the former slate roof. (35.tif)	south
36	Interior first floor photo of east wall with good view of some roof trussing. (36.tif)	east
37	Interior first floor photo view of floor planking. (37.tif)	southeast
38	Interior first floor photo of blocked window on east side. (38.tif)	east
39	Interior first floor photo of roof truss at south wall. (39.tif)	south
40	Interior first floor photo of roof truss at north wall. (40.tif)	northeast
41	Interior first floor photo of south wall looking west. (41.tif)	west
42	Interior first floor photo of truss with additional attachments. (42.tif)	north
43	Interior first floor photo at east wall showing ladder remnant. (43.tif)	east
44	Interior first floor photo looking at chimney (no longer used) on inside of west wall. (44.tif)	west
	<b>The following photos are of graffiti found on walls and trussed on the first floor.</b>	
45	Interior first floor photo of name S. W. Remaley (Samuel William Remaley, 1865-1931) on interior chimney. (45.tif)	northwest
46	Interior first floor photo of truss with the name W. Bachman (Walter Bachman, 1845-1904). He was the longtime manager of this slate factory. (46.tif)	west
47	Interior first floor photo of truss with the name Preston H. Remaley (Preston Harrison Remaley, 1888-1975). (47.tif)	west
48	Interior first floor photo of truss with the name Robt Souerwine (Robert Souerwine, 1884-1970). (48.tif)	east
49	Interior first floor photo of name Elmer E. Oswald on west wall (Elmer Oswald, 1864-1936). (49.tif)	west
50	Interior first floor photo of graffiti on west wall. (50.tif)	west
51	Interior first floor photo of the name Wm. Best on west wall (William A. Best?, 1868-1921). (51.tif)	west
52	Interior first floor photo of the name Russell W. Everett on west wall (Russell W. Everett, 1892-1984). (52.tif)	west
53	Interior first floor photo of graffiti on west wall. (53.tif)	west
54	Interior first floor photo of graffiti on west wall and name P. McConichie (Peter MacConichie, 1868-?, owner of the foundry and machine shop to the immediate west of this bulding.). (54.tif)	east
55	Interior first floor photo of graffiti on west wall (SHS class of 09) and name W. E. Bachman (Warren E. Bachman, 1890-1951). He was a son of Walter Bachman. See photo 46. (55.tif)	west
56	Interior first floor photo of graffiti on west wall with name M. Bachman (Morris Bachman, 1880-1962). He was another son of Walter Bachman. See photo 46. (56.tif)	west
57	Interior first floor photo of graffiti on interior chimney. (57.tif)	west
	<b>The following are exterior photos of the general site around the building. Photo Credits Bruce Roberts, May 2017.</b>	
58	Exterior view, looking east from the building. (58 View east 1.tif)	east
59	Exterior view, looking west from the building (59 View west 1.tif)	west
60	Exterior view, looking south from the building, across Trout Creek to the former Lehigh Valley Railroad Slatedale branch, now The Slate Heritage Trail. The Mantel Quarry was just a little east of this location. (59 View west 1.tif)	south

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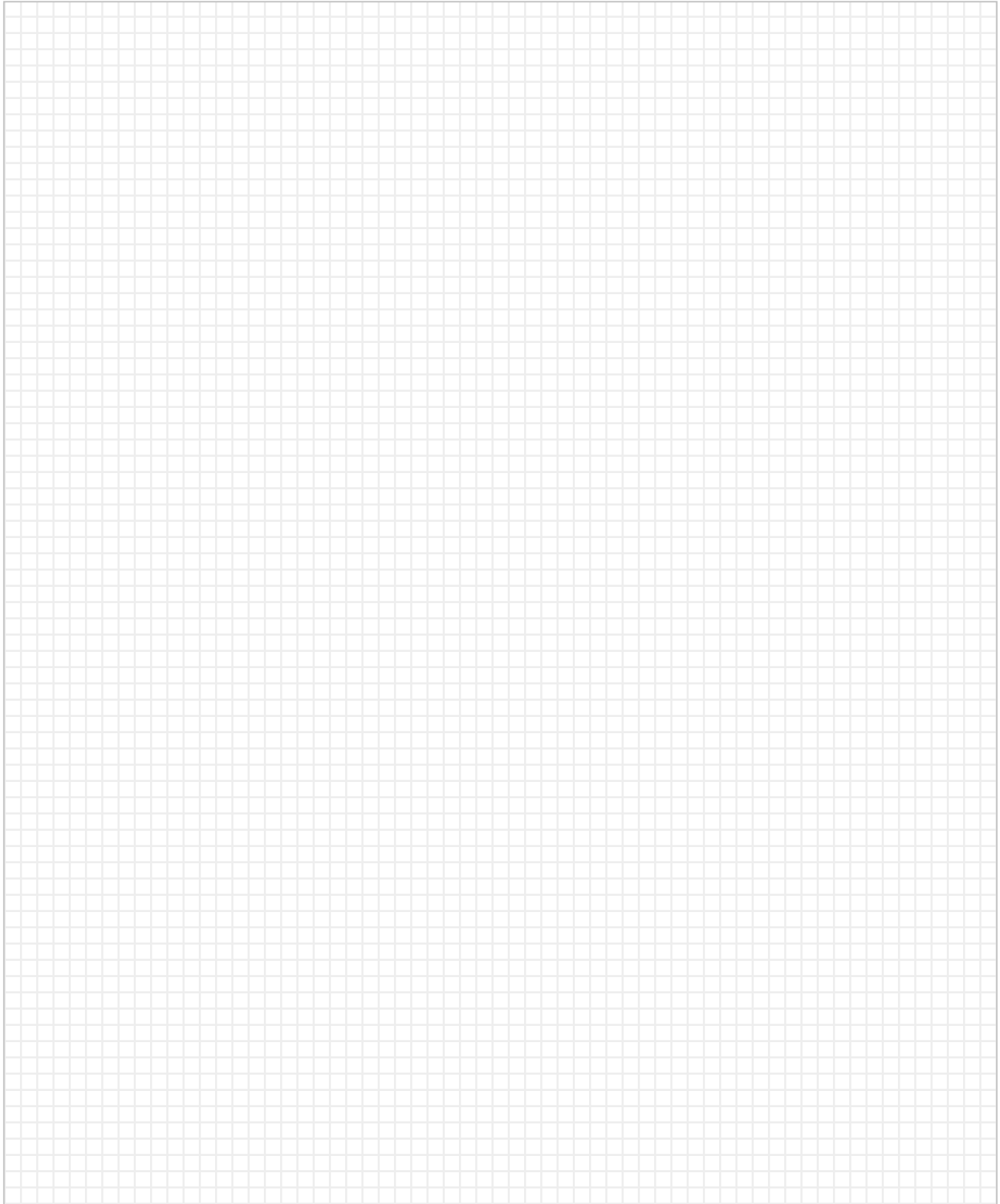
Photo #	Photo Subject/Description	Camera Facing
61	Exterior view, looking generally north from the building, viewing the backs of the houses that are along Main Street in the lower section of Slatington. (61 View north 1.tif)	north
62	Exterior view, looking generally north from the building, viewing the backs of the houses that are along Main Street in the lower section of Slatington. (62 View north 2.tif)	north

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## Site Plan (Item 34)

See 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.

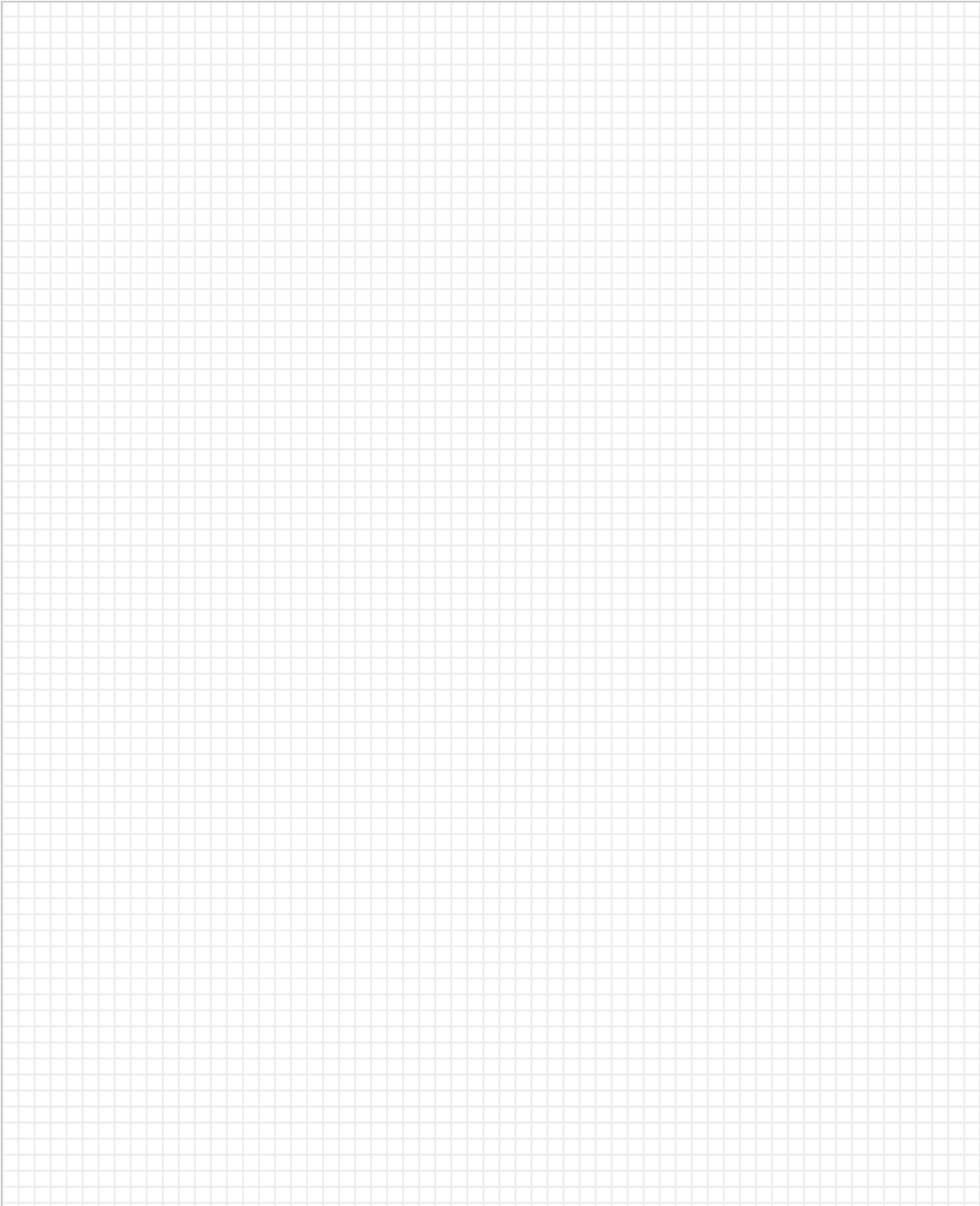




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**Floor Plan** (Item 35)

See 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.



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## 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.)

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## **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]

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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.)