

BUILDING-STRUCTURE INVENTORY FORM

DIVISION FOR HISTORIC PRESERVATION
NEW YORK STATE PARKS AND RECREATION
ALBANY, NEW YORK (518) 474-0479

FOR OFFICE USE ONLY	
UNIQUE SITE NO.	_____
QUAD	_____
SERIES	_____
NEG. NO.	_____

YOUR NAME: Nancy Todd, Neil Larson DATE: September 1986
 YOUR ADDRESS: Empire State Plaza
Agency Building 1 TELEPHONE: 518/474-0479
 ORGANIZATION (if any): Division for Historic Preservation
see cover sheet, Item #11

IDENTIFICATION

- 1. BUILDING NAME(S): Salisbury Turnpike Bridge (Individual Component #36)
- 2. COUNTY: Dutchess TOWN/CITY: Rhinebeck VILLAGE: Rhinebeck vicinity
- 3. STREET LOCATION: Old Turnpike Road; south of Rte 308
- 4. OWNERSHIP: a. public b. private
- 5. PRESENT OWNER: Town of Rhinebeck ADDRESS: 80 East Market Street, Rhinebeck
- 6. USE: Original: vehicular bridge Present: vehicular bridge 12572
- 7. ACCESSIBILITY TO PUBLIC: Exterior visible from public road: Yes No
Interior accessible: Explain NA

DESCRIPTION

- 8. BUILDING MATERIAL: a. clapboard b. stone c. brick d. board and batten
e. cobblestone f. shingles g. stucco other: _____
- 9. STRUCTURAL SYSTEM: (if known) a. wood frame with interlocking joints
b. wood frame with light members
c. masonry load bearing walls
d. metal (explain) _____
e. other _____
- 10. CONDITION: a. excellent b. good c. fair d. deteriorated
- 11. INTEGRITY: a. original site b. moved if so, when? _____
c. list major alterations and dates (if known):
see Item #18

12. PHOTO: N. Todd, 1986
Rhinebeck Historical Society, 1984

13. MAP: see continuation sheets
Acreage: less than one



View from south

36. Salisbury Turnpike Bridge
Old Turnpike Road
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17. The Salisbury Turnpike Bridge is located on Old Turnpike Road, a short, rural road connecting Route 308 with Miller Road approximately one and one-half miles east of the village of Rhinebeck. The bridge is adjacent to the northern boundary of the Robert Sands Estate (National Register: 2-24-75) and approximately 200 feet west of the Grove estate (Individual Component #30). There is no other development in the immediate vicinity. The span is one of two extant, intact nineteenth-century stone arch bridges in Rhinebeck crossing the Landsman Kill within about 500 feet of one another. (The Pilgrim's Progress Road Bridge, Individual Component #37, is tangent to the northeast edge of the Grove.) The area surrounding the shallow creek is wooded to the north, south, east and west

The nominated property (encompassing less than one acre of land) includes the bridge right-of-way and the land on which the actual structure is located. (See heavy black outline on attached county tax map.)

Contributing structures: 1

18. The Salisbury Turnpike Bridge, carrying Old Turnpike Road, is a single-span solid masonry structure built of mortared random fieldstone. The segmental arch spanning the Landsman Kill is built using dressed cut-stone voussoirs without a keystone. A low parapet with a coping of cut bluestone flanks the road surface to terminate at squared masonry endposts, of which two remain at the southwest end. A date stone bearing the incised legend "Built 1858" is set into the east side of the bridge. The turnpike road bridge is 118' 5" in length, 22' 11" in width (out to out) and 10' 11" in height above mean water level. The span remains in limited use as a secondary highway bridge.

20. The Salisbury Turnpike stone arch bridge is historically significant as a rare surviving mid-nineteenth century engineering and transportation structure in the town of Rhinebeck. Built in 1858 to carry the Rhinebeck-Salisbury Turnpike right-of-way across Landsman Kill creek, the single-span stone arch bridge is a distinctive example of regional vernacular bridge design and construction which remains in use as a vehicular crossing. One of two extant stone arch bridges built in conjunction with the Salisbury Turnpike (see Pilgrim's Progress Road Bridge, Individual Component #37) the structure reflects the traditional vernacular fieldstone masonry building techniques of the

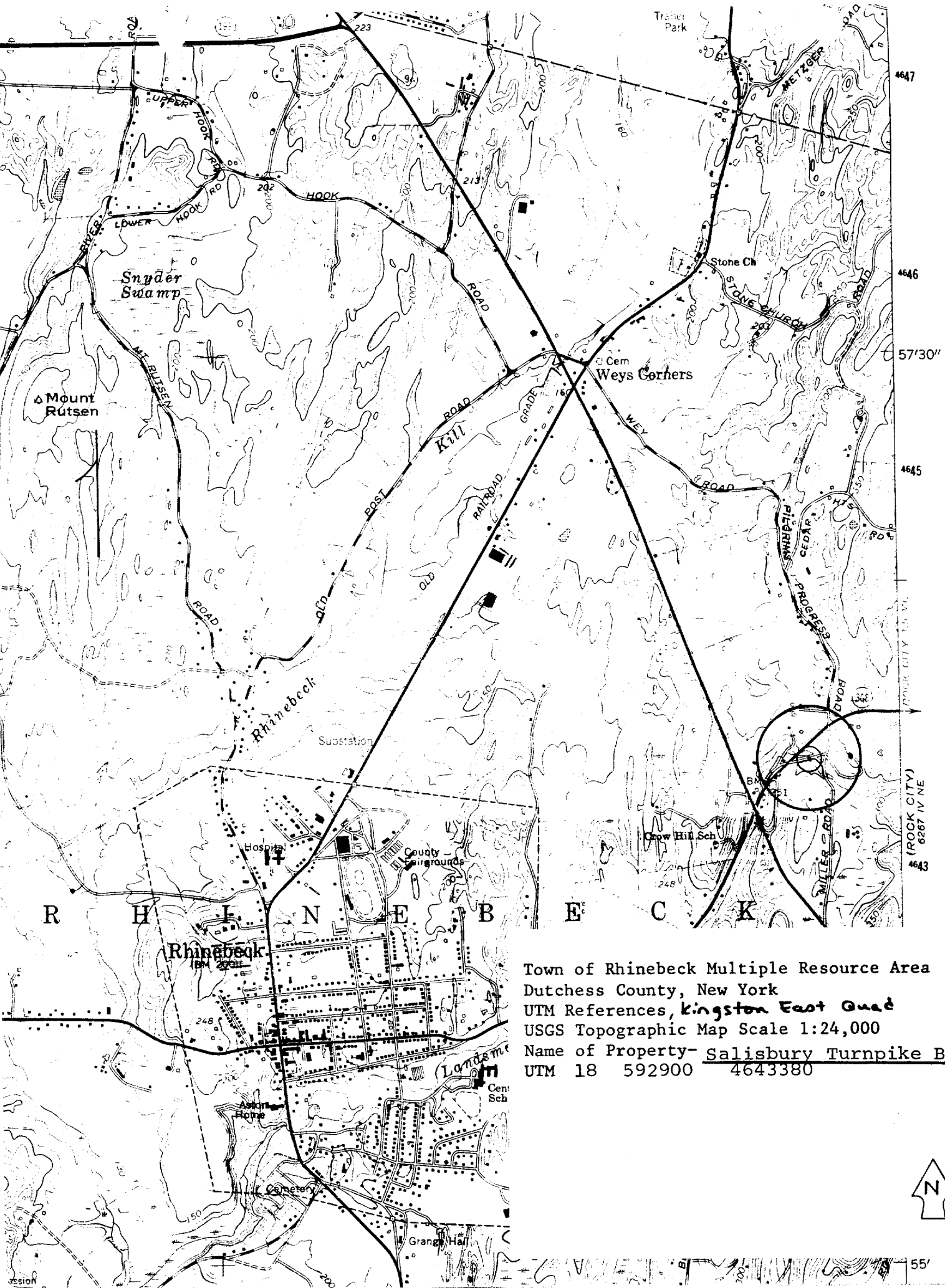
Rhinebeck Town Multiple Resource Area
Rhinebeck, Dutchess County, New York

36. Salisbury Turnpike Bridge
Old Turnpike Road
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Rhinebeck and mid-Hudson Valley region. Constructed in 1858, the two stone arch bridges are the earliest surviving bridges in the town of Rhinebeck.

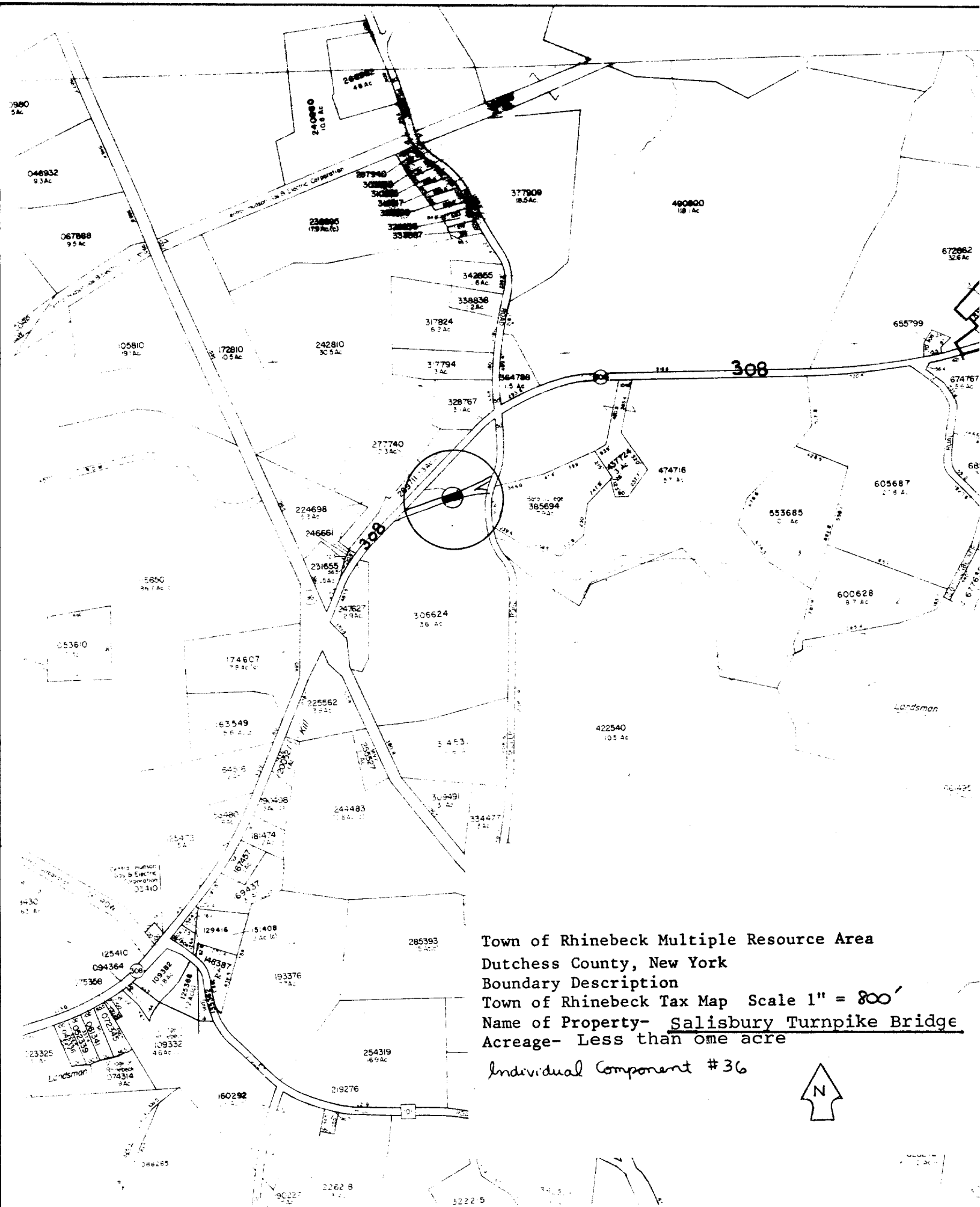
When the Schuyler grist mill in Rhinebeck was demolished in 1858, much of the building's fieldstone was salvaged and re-used to construct the Salisbury Turnpike and Pilgrim's Progress Road stone arch bridges. These two structures were important capital improvements associated with the early nineteenth century toll road linking the agrarian region of eastern Dutchess County and western Connecticut to the growing commercial village of Rhinebeck.

Although timber and iron were readily available and commonly used for bridge construction by the 1850's, these two stone arch bridges were built using the vernacular stone masonry techniques used in the Hudson Valley since the early eighteenth century. The construction technique incorporated the use of timber false work to support the stone arches until the mortar had set, thereby eliminating the need for a cut keystone. As two late examples of their type and method of construction, the Salisbury Turnpike and Pilgrim's Progress Road stone arch bridges also recall the longevity of traditional building craft practice in Dutchess County. Their long continuity of original use also contributes to their significance.



Town of Rhinebeck Multiple Resource Area
 Dutchess County, New York
 UTM References, **Kingston East Quad**
 USGS Topographic Map Scale 1:24,000
 Name of Property- Salisbury Turnpike Bridge
 UTM 18 592900 4643380





Town of Rhinebeck Multiple Resource Area
 Dutchess County, New York
 Boundary Description
 Town of Rhinebeck Tax Map Scale 1" = 800'
 Name of Property- Salisbury Turnpike Bridge
 Acreage- Less than one acre
 Individual Component #36

