

C22 [maps] Snelling, Fort, Minn. Maps, undated, 1815 -1965.

107.I.3.4F-2
[aperture
cards]

13 folders, incl. 123 maps; 117 aperture cards.

Originals, blueprints, and positive and negative photographic copies.

Copies made from the originals in the Library of Congress, and in Record Groups 49, 75, 77, 92, and 94 in the National Archives, Washington, D. C.

no acc. no.

1941
2866?
3519
5442
5603
5839
7610
7634
7813
7878
8158
8524
8537
9927
10,003
10,073
10,153^{10,098}
10,389
10,402^{10,391}
10,472
10,545
10,755
10,864
11,074
11,183
11,578
14,197
14,712

This collection represents a consolidation of maps which were formerly uncataloged or cataloged separately. More than two-thirds of these maps were copied from originals in the National Archives and are arranged according to the record groups in which they were found. Of these, about half are of Fort Snelling and the others are of structures and equipment found on other army posts. They were collected for use as models in the restoration of Fort Snelling. The remainder of the collection consists of maps copied from other sources, and of original maps and blueprints.

See catalog for location of other Fort Snelling papers, and for location of microfilm copies of correspondence from the offices of the United States Army Chief of Engineers, Quarter Master General, and Adjutant General, which contain further information on many of the maps.

C22 [maps]

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Folder List [C22]

The contents of each folder in the collection are as follows:

- Folder 1. NARG 49. General Land Office. Records. Abandoned Military Reservations File: Fort Snelling. Maps #1-11.
- Folder 2. ~~NARG 77. Bureau of Indian Affairs, Cartographic Records.~~
NARG 77. Cartographic Records, Office of the Chief of Engineers.
Fortifications Map File: Fort Snelling. Maps #1-9.
- Folder 3. NARG 77. Cartographic Records, Office of the Chief of Engineers. Miscellaneous Fort Snelling File. Maps #1-12.
- Folder 4. NARG 92. Cartographic Records, Office of the Quartermaster
General. Maps #1-3.
NARG 92. Office of QMG. Consolidated corresp. file. Maps #1-2,
NARG 94. Adjutant General's Office. Records. [Selected items
relating to Fort Snelling] Maps #1-3.
- Folder 5. NARG 94. Adjutant General's Office. Records. Miscellaneous File No. 52: Fort Snelling. Maps #1-7.
- Folder 6. Miscellaneous Fort Snelling Maps. Maps #1-5, 5a.
- Folder 7. Miscellaneous Fort Snelling Maps. Maps #6-10, 10b.
- Folder 8. Miscellaneous Fort Snelling Maps. Maps #11-18.
- Folder 9. Miscellaneous Fort Snelling Maps. Maps #19-29.
- Folder 10. U. S. Library of Congress. Historic American Buildings Survey.
[Selected Plans of Powder Magazines] Maps #1-9.
- Folder 11. NARG 49. General Land Office. Records. Old Map Files. Maps #1-2.
NARG 77. Cartographic Records, Office of the Chief of Engineers.
[Selected drawings and maps of Martello Towers] Maps #1-5.
- Folder 12. NARG 77. Cartographic Records, Office of the Chief of Engineers.
[Selected items relating to military posts] Maps #1-14.
- Folder 13. NARG 92. Cartographic Records, Office of the Quarter Master General. [Selected items relating to military posts] Maps #1-15.

C22 [maps]

107.I.3.4F-2 [aperture cards]

Organization of the Collection

The collection is divided into ~~two~~^{three} sections, each of which is subdivided according to source, as follows:

A. Fort Snelling and vicinity. Includes maps of the Fort Snelling Military Reservation and vicinity, and maps and plans of the fort and its buildings:

1. NARG 49. General Land Office. Records. Abandoned Military Reservations File: Fort Snelling. (11 maps)

~~2. NARG 77. Cartographic Records, Office of the Chief of Engineers.~~

a. Fortifications Map File, Fort Snelling. (9 maps)

b. Miscellaneous Fort Snelling File. (12 maps)

4. NARG 92. Cartographic Records, Office of the Quarter Master General. (3 maps)

4a NARG 92. Office of QMG. Consolidated correspondence file (2 maps).

5. NARG 94. Adjutant General's Office. Records.

a. Selected items relating to Fort Snelling, (3 maps)

b. Miscellaneous File No. 52: Fort Snelling. (7 maps)

6. Miscellaneous Fort Snelling maps. These maps are from sources other than the National Archives. Many of them are originals. (31 maps)

B. Other military posts. Includes plans and blueprints of structures on other army posts, collected by the staff of the Minnesota Historical Society to aid in the reconstruction of Fort Snelling:

1. U. S. Library of Congress. Historic American Buildings Survey.

Selected plans of powder magazines, (9 maps)

2. NARG 49. General Land Office. Records. Old Map Files. (2 maps)

3. NARG 77. Cartographic Records, Office of the Chief of Engineers.

Selected drawings and maps of Martello towers, (5 maps)

4. NARG 77. Cartographic Records, Office of the Chief of Engineers.

Selected items relating to military posts, (14 maps)

5. NARG 92. Cartographic Records, Office of the Quarter Master

General. Selected items relating to military posts, (15 maps)

C. Aperture cards.

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Within each of the subseries in Section A, the maps are arranged in chronological order and numbered consecutively. In section ^B, series 1 and 2 are alphabetically arranged by location of the map, series 3 by date, and series 4 and 5 are in no particular order. These maps are also numbered. A detailed description of each map follows.

C22 [maps]

107.I.3.4F-2 [aperture cards]

Description of the Maps

On the following pages, each map is listed and described separately. Map titles are given as they appear on the maps. If a map had no title, a supplied title appears in brackets. Cartographer and scale of map are noted, if known, and a brief scope note describes those maps whose content is not identified in the title.

Many maps are in several parts or are present in both positive and negative photographic copies. These are numbered as though they were a single map, and the number of parts (if more than one) and number and type of copy are stated.

Microfilm aperture cards have been made for most of the maps in this collection. [REDACTED]

[REDACTED] The number of the aperture card on which each map can be found accompanies the description of the map. Since many of the original maps are fragile, readers are urged to use these microfilm aperture cards whenever possible.

Folder 1.

NARG 49. General Land Office. Records. Abandoned Military Reservations

File: Fort Snelling, 1838-1917.

11 maps. Positive and negative photographic copies.

1. Map of a Proposed Reservation at Fort Snelling, March 25, 1838.
 Cartographer: Smith, Ephraim Kirby.
 Scale: 2" equals 1 mile.
 2 negative photographic copies:
 Copy 1 in one sheet.
 Copy 2 in two sheets, slightly enlarged.
 Covers area from Falls of St. Anthony to 5 miles south of Fort Snelling.
 Copy 1: aperture card #5.
 Copy 2: aperture card #35.
2. Map of Township No. 28N, R23W, 4th Mer., May 19, 1848.
 Cartographer: Jones, George W.
 Scale: not given.
 Negative photographic copy.
 Shows area of the military reservation on north side of Mississippi River, conforming to sketch originally drawn July 29, 1839.
 Aperture cards #7 and #29.
3. Map of Township No. 28N, R23W, 4th Mer., ca. 1853?
 Cartographer: not given.
 Scale: 1" equals 10 chains.
 Negative photographic copy.
 Map of the township in which Fort Snelling is located, south of the Mississippi River.
 Aperture cards #11 and #30.
4. Map of Township No. 28N, R23W, 4th Mer., 1853.
 Cartographer: not given.
 Scale: not given.
 2 negative photographic copies. Copy 2 slightly larger.
 Shows area of the military reservation on north side of Mississippi River, divided into lots.
 Copy 1: aperture card #31.
 Copy 2: aperture card #6.
5. Diagram of Township Lines and Boundaries of Original Military Reservation at Ft. Snelling, 1853.
 Cartographer: Jarrett, Jesse T
 Scale: not given.
 2 negative photographic copies. Copy 1 slightly larger.
 Copy 1: aperture card #33.
 Copy 2: aperture card #8.

107.I.3.4F-2 [aperture cards]

Folder 1. (continued)

6. Plan of the Military Reserve at Fort Snelling [ca. 1853?]
Cartographer: Fuller, George F.
Scale of map: 6" equals 1 mile.
Scale of inset: 1" equals 132'.
2 negative photographic copies:
Copy 1 in 1 sheet.
Copy 2 (enlarged) in 4 sheets.
Vicinity of Fort Snelling from Rice Lake and Lake Amelia to south bank of Minnesota River, with inset showing outline of fort and its buildings.
Copy 1: aperture card #4.
Copy 2: aperture cards #36 and #37.
7. Map of Military Reserve of Fort Snelling as Defined by Act of Congress, May 6, 1853.
Cartographer: not given.
Scale: not given.
Negative photographic copy, made from the original in the Quarter Master General's Office.
8. Map of the Military Reserve Embracing Fort Snelling, May 6, 1853.
Copy of 1839 original.
Cartographer: Thompson, James L.
Scale of map: 2" equals 1 mile.
Scale of inset: 1/2" equals 1 chain.
2 negative photographic copies:
Copy 1 in 1 sheet, reduced in size.
Copy 2 in 2 sheets.
Covers area from Falls of St. Anthony to 5 miles south of Fort Snelling, with inset showing outline of fort and its buildings.
Copy 1: aperture card #17.
Copy 2: aperture card #38.
9. Map of Township No. 27N, R24W, 4th Mer., Feb. 27, 1854.
Cartographer: Jarrett, Jesse T
Scale: 1" equals 40 chains.
Negative photographic copy.
Map of 1853 survey, showing section and lot lines.
(See also Miscellaneous map #14)
Aperture cards #10 and #34.
10. Military Reservation, Fort Snelling, showing discrepancy between U. S. Land Office Survey and Survey of Major Eastman in 1857. Dec. 3, 1873.
Cartographer: not given.
Scale: 4" equals 1 mile.
3 items: 1 positive and 2 negative photographic copies. Negative copy #2 is a slight variant of the other copies.
Aperture cards #9 and #32.

Folder 1. (continued)

11. Reservation Map of Fort Snelling, Minn., 1908. Corrected to Sept. 14, 1917.
Cartographer: Duncan, W.
Scale: 1" equals 100'.
Positive photographic copy.
Shows area north of the bend in the Mississippi River.
Aperture card #1.

107.I.3.4F-2 [aperture cards]

Folder 2.

~~NARG 75. Bureau of Indian Affairs. Cartographic Records, 1835.
2 items. Photograph and positive photographic copy.~~

~~1. Map of Fort Snelling Area in 1855.
Cartographer: Taliaferro, Lawrence.
Scale: not given.
2 copies:~~

~~Copy 1: Glossy photograph, 8" x 9-3/4".~~

~~Copy 2: Positive photographic copy, 17" x 23-1/2".~~

~~Shows location of lakes, Lake Harriet Mission School, Indian agencies, American Fur Company post, Little Crow's village, St. Anthony Falls, and other topographical features. Also contains a written description and a table of distances prepared by Taliaferro.~~

~~See Minnesota History, vol. 35, No. 1, March 1956, pp. 22-29, for an article on the map by James B. Rhoades.~~

~~Aperture card #41~~

*Transferred to library map collection (7/2005) where it is
cataloged as: G4144 .M5:2F39 1835 .T33+*

NARG 77. Cartographic Records, Office of the Chief of Engineers.
Fortifications Map File: Fort Snelling, 1820-1870.
9 maps. Positive and negative photographic copies and 1 blueprint.

1. Ground Plan of a Proposed Fortification [Fort Snelling], March, 1820.

Cartographer: not given.

Scale, plan of the fort: 1" equals 50'.

Scale, map of fort's location: 1" equals approx. 300'.

Positive and negative photographic copies.

"Plan of a Fortification to be Erected at the Junction of the
Rivers Mississippi and St. Peters."

Aperture cards #56 and #101.

2. Map of Proposed Reservation at Fort Snelling, March 25, 1838.

Cartographer: Smith, Ephraim Kirby.

Scale: 2" equals 1 mile.

Positive and negative photographic copies.

Aperture card #100.

3. Map of a Proposed Reservation, Fort Snelling, March 25, 1838.

Cartographer: Smith, Ephraim Kirby.

Scale: 2" equals 1 mile.

In 2 sheets. Positive photographic copy.

Almost identical to map #2.

Aperture card #57.

107.I.3.4F-2 [aperture cards]

Description of the Maps (continued)

Folder 2. (continued)

4. Military Reserve, Fort Snelling, May 27, 1850.
Cartographer: Johnson, Richard W.
Scale: not given.
Positive and negative photographic copies.
Aperture card #97.
5. Sketch of the Public Surveys in Wisconsin and Territory of Minnesota, Oct. 21, 1853.
Cartographer: Lewis, Warner.
Scale: 1" equals 18 miles.
Positive and negative photographic copies.
Aperture card #96.
6. Map of the Military Reservation of Fort Snelling, Minnesota, 1857.
Cartographer: Eastman, Seth.
Scale: 6" equals 1 mile.
in 4 sheets. Positive photographic copy.
Aperture card #58.
7. Map of the Military Reservation of Fort Snelling, Minnesota, 1857.
Cartographer: Eastman, Seth.
Scale: 6" equals 1 mile.
in 2 sheets. Positive and negative photographic copies.
Almost identical to map #6.
Aperture card #98.
8. Blueprint of map #7.
1 sheet.
Aperture card #61.
9. Fort Snelling Military Reserve, 1870.
Cartographer: not given.
Scale: 1" equals 1/2 mile.
Positive and negative photographic copies.
As reduced by recommendation of Board of Army Officers, Oct. 17, 1870.
Aperture card # 99.

107.I.3.4F-2 [aperture cards]

Description of the Maps (continued)

Folder 3.

NARG 77. Cartographic Records, Office of the Chief of Engineers.
Miscellaneous Fort Snelling File, undated, 1835-1892.
12 maps. Positive and negative photographic copies.

1. Military Prison, Fort Snelling, Minnesota, undated.
Cartographer: not given.
Scale: 1/8" equals 1'.
in 2 sheets. Positive and negative photographic copies.
Side and end elevations, plan, and longitudinal and transverse sections.
Aperture card #87.
2. Plan of Fort Snelling, 1835.
Cartographer: McClure, James, Lt.
Scale, plan of fort: 1/4" equals 10'.
Scale, building plans: 1/2" equals 10'.
in 2 sheets. Negative photographic copy.
Plan of the area within the original walls, showing location of buildings; plans and views of buildings.
Aperture cards #89 and #90.
3. Fort Snelling, Minn. Repairs proposed by Capt. Plummer [ca. 1845-1849]
Cartographer: Plummer, [Samuel Moses?]
Scale: 1/8" equals 5'.
Positive and negative photographic copies.
Plan of the area within the original walls, showing location of buildings; front and end views of contemplated officers' block.
Aperture card #88.
4. Fort Snelling, Minnesota [ca. 1860s] [1864?]
Cartographer: not given.
Scale, plan of fort: 1" equals 100'.
Scale, vertical sections of buildings: 1" equals 16'.
3 items: positive and negative photographic copies of the map, and negative copy of reverse side of map, giving summary of buildings and their condition by U. S. Quartermaster's Department.
Plan of fort within the original walls, and of draft rendezvous area adjacent to fort, showing location of buildings and other facilities. Inset shows vertical sections of buildings.
Aperture cards #94 and #95.
5. Vertical Sections of Buildings at Fort Snelling [ca. 1860s]
Cartographer: not given.
Scale: 1" equals 16'.
Positive and negative photographic copies.
Similar to inset in map #4, enlarged. This copy probably shows the correct scale.
Aperture card #92.

Description of the Maps (continued)

Folder 3. (continued)

6. Fort Snelling, Minnesota [ca. 1863]
 Cartographer: not given.
 Scale: 1" equals 100'.
 2 positive and 1 negative photocopy. One of the positive copies is slightly smaller than the other.
 Plan of fort and of draft rendezvous area, covering same area as map #4, but with some differences in details.
 Aperture card #91.
7. Plan of the Draft Rendezvous at Fort Snelling, Minn., May 10, 1866.
 Cartographer: Nash, C. W., Capt.
 Scale: not given.
 Positive and negative photographic copies.
 Outline of fort and of draft rendezvous area, showing location of buildings for the latter.
 Aperture card #93.
8. Map of the Military Reserve of Fort Snelling, Minnesota, May 1, 1869.
 Cartographer: not given. Prepared in Office of Chief Quartermaster, Dept. of Dakota, St. Paul, Minn.
 Scale: 1:3330.
 in 2 sheets. Positive and negative photographic copies.
 Outline map of fort grounds and military reservation and including remarks on Fort Snelling.
 Aperture card #86.
9. Ground Plan of Fort Snelling, Minn., May 1873.
 Cartographer: Mausern, H. C. Prepared in Office of Chief Quartermaster, Dept. of Dakota, St. Paul, Minn.
 Scale: 1" equals 40'.
 3 photographic copies:
 Copy 1: negative, in 1 sheet.
 Copy 2: positive enlargement, in 2 sheets.
 Copy 3: negative enlargement, in 2 sheets.
 Plan of fort within original walls, a few buildings outside of walls, and surrounding bluffs.
 Aperture card #85.
10. Fort Snelling, Minn., 1878.
 Cartographer: Furnegk, [?] S.
 Scale: 1" equals 40'.
 in 2 sheets. Positive and negative photographic copies.
 Covers approximately same area as map #9. Includes list of authorized improvements at the fort.
 Aperture card #84.

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Description of the Maps (continued)

Folder 3. (continued)

11. Plan of Commanding Officers' Quarters, Fort Snelling, Minn., May 1, 1879.
Cartographer: not given. Prepared in Office of Chief Quartermaster, Dept. of Dakota, St. Paul, Minn.
Scale: 1" equals 6'.
Positive and negative photographic copies. Positive copy slightly larger.
Aperture card #83.
12. Proposed Road in Fort Snelling Military Reservation, Sept. 1892.
Cartographer: Egan, J. E.
Scale: 1" equals 400'.
Positive and negative photographic copies.
Shows location of roads only: no buildings.
Aperture card #82.

107.I.3.4F-2 [aperture cards]

Description of the Maps (continued)

Folder 4.

- NARG 92. Cartographic Records, Office of the Quartermaster General.
[Selected Records Relating to Fort Snelling], 1822.
3 maps. Positive and negative photographic copies.
1. [Map of Fort St. Anthony and Surrounding Area and Pike Island,
showing gardens] [ca. 1822]
Cartographer: Heckle, Joseph E.
Scale: 1" equals 100'.
in 2 sheets. Positive and negative photographic copies.
Aperture card #80.
 2. [Plan of Fort St. Anthony] [undated, but ca. 1822]
Cartographer: [Heckle, Joseph E ?]
Scale: 1" equals 32'.
Positive and negative photographic copies.
Plan of the fort inside the original walls.
Aperture cards #55 and #81.
 3. [Map of Region from Prairie du Chien to Fort St. Anthony] 1822.
Cartographer: Heckle, Joseph E.
Scale: 1" equals 10 miles.
Positive photographic copy.
Shows Indian villages in the area.
Aperture card #59.

107.I.3.4F-2 [aperture cards]

Description of the Maps (continued)

Folder 4. (Cont'd)

NARG 92. Office of the Quartermaster General. Consolidated Correspondence File.

Selected Records Relating to Fort Snelling, 1878, 1882.
2 maps. Negative photographic copies.

1. School & Chapel, Fort Snelling, Minn., Dec. 8, 1878.
Cartographer: Jacobs, Joshua West.
Scale: 1/8" equals 1'.
Negative photographic copy.
Shows front elevation, transverse section, floor plans.
File no. 8/3775.
No aperture card.
2. Tracing of portion of Fort Snelling, Minn., June, 1882.
Cartographer: Maguire, Edward.
Scale: 1" equals 400'.
Negative photographic copy.
Shows fort, outbuildings, route of Chicago & Milwaukee RR.
File no. 4/4064.
No aperture card.

Description of the Maps (continued)

Folder 4. (Cont'd)

NARG 94. Adjutant General's Office. Records. [Selected items relating to Fort Snelling] 1820, 1866.
3 maps. Negative photographic copies.

1. Camp Hope, Headquarters 4th Infantry, ca. 1820
Cartographer: not given.
Scale: not given. Approx. scale: 1" equals 100'.
Negative photographic copy.
From AGO: Sketches and Maps of Early Posts.
Aperture card #12.
2. Map of the Military Reserve of Fort Snelling, Minnesota, Sept. 1866.
Cartographer: Von Minden, H.
Scale: 1:3300.
in 2 sheets. Negative photographic copy.
Aperture card #2.
3. Map of Fort Snelling Reservation, 1885.
Cartographer: not given.
Scale: 1" equals 600'.
Positive photographic copy.
From Reservation File, Fort Snelling.
No aperture card.

Descriptions of the Maps (continued)

Folder 5.

- NARG 94. Adjutant General's Office. Records. Miscellaneous File No. 52:
Fort Snelling, undated, ca. 1820-1905.
7 maps. Positive and negative photographic copies.

These maps were copies from a file of documents in the Adjutant General's Office relating to Fort Snelling. Maps #1 and #2, although not of the fort, were found in this file of Fort Snelling materials. (Found in 8W2 - 111-45, Box 3, National Archives.)

1. [Map Showing Area of Rosebud and Tongue Rivers, Montana, undated]
Cartographer: not given
Scale: 1" equals 4 miles.
Positive photographic copy.
Aperture card #103.
2. [Map of Vicinity of Fort Snelling, , undated [ca. 1825-1835]
Cartographer: not given.
Scale: not given.
Negative photographic copy.
Aperture card #102.
3. Barracks Building at Fort Snelling, Minn. [Dept. of Dakota, [1880s?]
Cartographer: not given.
Scale: 1/8" equals 1'.
6 sheets: positive copies of blueprints:
Sheet 1: plan of foundation.
Sheet 2: plan of first story.
Sheet 3: end ~~and~~ elevation and cross-section.
Sheet 4: front elevation.
Sheet 5: plan of second story.
Sheet 6: plan of attic and roof.
Aperture cards #104-109.
4. Military Reservation of Fort Snelling, Minn., April 20, 1880.
Cartographer: Maquire, Edward.
Scale: 4" equals 1 mile.
Positive photographic copy.
Covers area from Minnehaha Falls to 2 miles south of Fort Snelling.
Miscellaneous Fort Snelling map #20 (see below) is an original,
with slight variations, of this map.
Aperture card #110.
5. Fort Snelling, Minnesota, April 27, 1880.
Cartographer: Gregory, James F.
Scale: not given.
Negative photographic copy.
Shows location of old and new buildings.
Aperture card #111.

107.I.3.4F-2 [aperture cards]

Description of the Maps (continued)

Folder 5. (continued)

6. Topographical Map of the Military Reservation, Fort Snelling, Minn., 1903.
Cartographer: Van Deman, R. H., Capt.
Scale: 1:5000.
in 2 sheets. Positive photographic copy.
Based on map prepared for Mississippi River Commission, 1897.
Corrected to 1905.
Aperture card #112.

7. Road Map, Fort Snelling, Minn., to Camp Lakeview, Lake City, Minn., Aug.-Sept. 1904.
Cartographer: Morse, H. S. [?]
Scale: 1" equals 1 mile.
in 2 sheets. Negative photographic copies.
A sketch map showing the route of a practice march of the 1st Battalion, 21st Infantry, Aug. 22 - Sept. 17, 1904.
Aperture card #113.

107.I.3.4F-2 [aperture cards]

Description of the Maps (continued)

Folders 6-9.

Miscellaneous Fort Snelling maps, undated, 1821-1912, 1965.

31 maps. Originals, blueprints, positive and negative photographic copies.

The maps comprising this portion of the collection were acquired or copied from sources other than the National Archives. Many emanate from the Office of the Chief of Engineers, Department of Dakota. Some copies of maps, unidentified as to source, may have been copied from originals in the National Archives.

Folder 6.

1. Map of Fort Snelling Reservation, revised and corrected, undated.
Cartographer: Summers, E. B.
Scale: 1" equals 300'.
Original map [?]
Shows fort and outbuildings, and country surrounding fort.
Aperture card #53.
2. Map Showing the Military Reservation of Fort Snelling, with relative position of the proposed target range, undated.
Cartographer: not given.
Scale: 1" equals 600'.
Blueprint.
Aperture card #63.
3. Reconnaissance in the Vicinity of Fort Snelling, undated.
Cartographer: Reeve, H. M., Lt.
Scale: 6" equals 1 mile.
Original map [?]
Shows area from Minnehaha Falls to 3 miles south of Fort Snelling.
Aperture card #65.
4. Plan of Quarters for Commanding General, Department of Dakota, Fort Snelling, Minn., undated.
Cartographer: Tompkins, Thomas H.
Scale: 1/4" equals 1'.
8 sheets. Blueprints:
 - Sheet 1: rear elevation.
 - Sheet 2: side elevation.
 - Sheet 3: front elevation.
 - Sheet 4: side elevation.
 - Sheet 5: second floor plan.
 - Sheet 6: first floor plan.
 - Sheet 7: foundation.
 - Sheet 8: attic plan.
 Aperture cards #19-26.

107.I.3.4F-2 [aperture cards]

Description of the Maps (continued)

5. [Plan of Officers' Quarters, Department of Dakota, Fort Snelling, Minn.] ,
2d floor, undated.
Cartographer: not given.
Scale: 1" equals approx. 5'
Blueprint.
Shows floor plan and front elevation.
Aperture card #50.

5a. Proposed addition to Fort Snelling Military Reservation, undated.
Cartographer not given. Scale: 1 m. equals 600 ft. Blueprint plat.

Folder 7.

6. Part of the Michigan & Missouri Territories at the Confluence of
Mississippi & St. Peters Rivers, 1821.
Cartographer: Marston, Morrill.
Scale: 1" equals 1 mile.
Negative photographic copy, made from the original in the State
Historical Society of Wisconsin (Draper MSS 2T 62).
A note on the back of the original reads: "Presented to
Tho. Forsyth by his friend Major Marston, 5th infantry."
Similar to Miscellaneous Map #7.
Aperture card #42.
7. A Topographical view of the site of Fort St. Anthony at the con-
fluence of the Mississippi and St. Peters Rivers [1823?]
Cartographer: Marston, Morrill.
Scale: not given.
Original map, found in the Sibley Papers.
A note formerly attached to this map stated: "A note on a repro-
duction of the map states that it was drawn in 1823 by an
officer of the 5th infantry, U.S.A., who was probably
Morrell Marston. This reproduction is filed in the museum."
Another note on the same card stated: "This is practically
identical with Heckle's pen map of 1821 found in ms. div.
[I.O. Maps - photostats]"
Similar to Misc. Map #6.
Aperture card #39.
8. [Map of Fort Snelling and Surrounding Area], ca. 1834.
Cartographer: Taliaferro, Lawrence.
Scale: not given
Negative photographic copies of the front and back sides of the
map, made from the original in the Nicollet Papers, Library
of Congress, Washington, D. C.
Shows locations of Fort Snelling, the Indian agency, the American
Fur Company's post at Mendota, the agricultural colony at
Eatonville, and Indian settlements. The reverse side of
the map contains Taliaferro's notes on illegal liquor which
was confiscated by him in 1834.
No aperture card.

Folder 7. (continued)

9. Fort Snelling and Vicinity, Oct. 1837.
Cartographer: Smith, Ephraim Kirby.
Scale: 1" equals 400'.
Positive and negative photographic copies, made from the originals in the National Archives [?], Record Group unknown.
Aperture card #52.
10. Topographical Survey of the Military Reservation, embracing Fort Snelling, Oct.-Nov. 1839.
Cartographer: Thompson, J[ames] L., Lt.
Scale: 2" equals 1 mile.
Positive and negative photographic copies, made from the originals in the National Archives [?], Record Group unknown.
Aperture card #27.
- 10b. Topographical View of a Portion of the Military Reserve Embracing Fort Snelling, ca. 1840.
Cartographer: Colby R. Ames.
Scale: 2" equals 1 mile.
1 positive photographic copy and 1 positive photocopy, made from the original in the National Archives, Record Group No. 77. The photographic copy is reduces slightly in size.
No aperture card.

Folder 8.

11. Map of Township No. 28N, R23W, 4th Mer., Aug. 13, 1848.
Cartographer: Colby R. Ames.
Scale: 2" equals 1 mile.
Pen-and-ink copy made from the original plat in the Surveyor General's Office. Shows township of Fort Snelling, on north bank of Mississippi River.
Aperture card #47.
12. Military Reserve, Fort Snelling, 1850[?].
Cartographer: Johnson, R. W., Lt.
Scale: not given.
Pen-and-ink copy. Location of original unknown.
Aperture card #64.
13. The Military Reserve Embracing Fort Snelling, 1851.
Cartographer: not given.
Scale: not given [2 equals approx. 1 mile.]
Original map.
Aperture card #40.
14. Township No. 28N, R23W, 4th Mer., [ca. 1853].
Cartographer: not given.
Scale: not given.
Original map.
Shows Fort Snelling township, divided into section and lots.
See also NARG 49, map #9.
Aperture card #43.

Description of the Maps (continued)

Folder 8. (continued)

15. Map of the General Government Roads in the Territory of Minnesota, 1853.
 Cartographer: Simpson, James Hervey.
 Scale: 1" equals 6 miles.
 in 4 sheets. Negative photographic copy. Location of original unknown.
 Includes a chart: an exhibit of the progress which has been made in the general government road operations in the Territory of Minnesota.
 Aperture card #51.
16. Fort Snelling, Minn., at the junction of the Mississippi and Minnesota Rivers, Sept. 1, 1869.
 Cartographer: Hooker, John W.
 Scale: not given.
 Original map.
 Plan of the fort within the original walls, showing location of buildings.
 Aperture card #46.
17. Fort Snelling, Minnesota, 1870.
 Cartographer: Penhoel, M.
 Scale: 1" equals 100'.
 Pen-and-ink drawing, colored with water-colors.
 Shows location of buildings. An inset shows location of Fort Snelling at the confluence of the Mississippi and Minnesota Rivers, and the ferries over the rivers.
 Stamped across face: "The Chief Quartermaster, Dept. of Dakota, St. Paul, Minn."
 May have been taken from Eastman survey of 1857 (see MARG 77).
 Aperture card #44.
18. Military Reservation of Ft. Snelling, Minn., surveyed April 13, 1871; and Plan of Fort Snelling, Minn.
 Cartographer: Heap, D. P., Capt.
 Scale of Military Reservation map: 1" equals approx. 1/2 mile,
 Scale of Plan of Fort Snelling: 1" equals approx. 150'.
 Positive and negative photographic copies of a sheet containing 2 sketches, one of the military reservation and one of the fort grounds inside the original walls. Traced from Military Division of the Missouri, dated 1876 and 1884. Original in possession of Orville P. Clark, Minneapolis, Minn.
 Aperture card #45.

107.I.3.4F-2 [aperture cards]

Description of the Maps (continued)

Folder 9.

19. Map of Fort Snelling, Hennepin County, Minn., showing the latest improvements to date, alterations &., &., Dec. 27, 1878.
Cartographer: L. T. M.
Scale: 1" equals 100'.
Pen-and-ink map, colored in water-colors.
Shows fort and outbuildings.
Aperture card #49.
20. Military Reservation of Fort Snelling, Minn. [ca. 1880?]
Cartographer: not given. Stamped across face of map: Chief Quarter Master, Department of Dakota, St. Paul, Minn. [Cartographer may be Maguire, Edward.]
Scale: 4" equals 1 mile.
Original map.
Covers area from Minnehaha Falls to 2 miles south of Fort Snelling.
Similar copy in NARG 94, Misc. File 52, Map #4.
Aperture card #54.
21. Map of Fort Snelling Reservation, 1882.
Cartographer: Summers, E. B.
Scale: 1:3600
Original map.
Shows fort and outbuildings, roads, and country surrounding fort.
No aperture card.
22. [Map of Fort Snelling] [ca. 1890?]
Cartographer: not given.
Scale: not given.
Original map.
A plan of the Fort Snelling grounds, showing location of barracks, parade grounds, officers' quarters, stables, and other out-buildings.
Aperture card #48.
23. Fort Snelling, Minn., Dec. 20, 1904.
Cartographer: not given.
Scale: 1" equals 300'.
Original map.
Shows location of all buildings on the military reservation.
Aperture card #62.
24. Map of Fort Snelling Extension, Feb., 1905.
Cartographer: T.C.R.T. Co.
Scale: 1" equals 200'.
Blueprint.
Shows a portion of the Fort Snelling Military Reservation.
Aperture card #18.

C22 [maps]

107.I.3.4F-2 [aperture cards]

Description of the Maps (continued)

Folder 9. (continued)

25. Revised map of Fort Snelling, Minn., Jan. 9, 1912.
 Cartographer: McLean, John. Prepared in office of constructing
 Quarter Master, Fort Snelling, Minn.
 Scale: 1" equals 150'.
 Blueprint.
 Shows buildings on the Fort Snelling Military Reservation.
 Aperture card #60.
26. Fort Snelling, Minn. Buildings and Utilities, 1938.
 Cartographer: W.S.J.
 Scale: 1:2400 (1" equals 200')
 Positive photographic copy [?]
 Details of the sewer, water, electrical, and gas lines of Fort
 Snelling. A short list of revisions, 1940-1941, has been
 added.
 No aperture card.
27. [Survey Drawings of Fort Snelling], July-Aug. 1965.
 Cartographer: Parker, Clyde H.
 Scale: [1" equals 20']
 2 sheets.
 Planimetric plane table survey with spot elevations, prepared in
 connection with the Fort Snelling restoration program of the
 Minnesota Historical Society.
 No aperture card.
28. Military Reservation of Ft. Snelling Minn., April 13, 1871.
 Cartographer: Capt. D. P. Hean, Corps of Engineers.
 Scale: 2" equals 1 mile
 1 sheet
 Survey plat (pencil sketch) of the military reservation. Also
 contains plan of the fort, itself, drawn to the scale of
 2 in. to 300 ft. Entire drawing measures 7-1/4 x 9-1/2 in.
 No aperture card.
29. Unidentified portion of drawing depicting Fort Snelling building
 ()
 floorplans, April 6, 1855.
 Cartographer: not given.
 Scale: 1 in. : 20 ft.
 1 sheet, positive photographic copy.
 Drawing measures 17 in. x 20 in.

107.I.34F-2 [aperture cards] Description of the Maps (continued)

Folder 10.

U. S. Library of Congress. Historic American Buildings Survey.
 [Selected plans of powder magazines] undated, 1934-1936.
 14 items (9 numb. maps). Blueprints, made from the originals
 in the Library of Congress, Washington, D. C.

These blueprints were collected to aid in the restoration of the
 powder magazine at Fort Snelling. They are arranged alphabetically by
 location.

1. Powder House, Fairfield, Conn., undated.
 Designers: Hudson, Benjamin and Schomburg, William.
 Scale: 1/2" equals 1'.
 1 sheet.
 Floor plan, section, side and front elevations.
 Survey no. Conn. 40. WPA project 265-6907.
 Aperture card #71.
2. Powder Magazine, Fort Edgecomb, Maine, undated.
 Designer: Abbott, Charles E.
 Scale: 1/4" equals 1'.
 1 sheet.
 Floor plan and 4 sections.
 Survey no. ME-52, Sheet 2. WPA project 265-6907.
 Aperture card #67.
3. Powder House, Fort Gibson, Okla., March 20, 1934.
 Designer: Jennings, Charles N.
 Scale: 1/4" equals 1'.
 2 sheets:
 Sheet 1: floor plan and north, south, east, and west
 elevations.
 Sheet 2: wrought iron hardware: details.
 Survey no. 34-6.
 Aperture cards #13 and #68.
4. Powder magazine, Fort Jay, Governor's Island, N. Y., March 23, 1934.
 Designer: Gambaro, James.
 Scale: 1/8" equals 1'.
 2 sheets:
 Sheet 1 (survey sheet #7): plan of magazine and detail of
 inner cell doors.
 Sheet 2 (survey sheet #8): magazine sections.
 Survey no. 4-6, sheets 7 and 8.
 Aperture card #66.

Description of the Maps (continued)

Folder 10. (continued)

5. Powder Magazine, Fort Wayne, Detroit, Mich., Feb. 1934.
 Designer: Golchert, George A.
 Scale: 1/8" equals 1'.
 2 sheets:
 Sheet 1 (survey sheet #13): floor plan, section, and north, south, east, and west elevations.
 Sheet 2 (survey sheet #14): sections.
 Survey no. 27-4, sheets 13 and 14.
 Aperture cards #14 and 15.

6. Powder Magazine, Philadelphia, Pennsylvania, Nov. 20, 1936.
 Designer: McGuigan, H.
 Scale: 1/2" equals 1'.
 1 sheet.
 North, south, and east elevations, details of windows.
 Survey no. PA-124, sheet 1. WPA project 265-2907.
 Aperture card #73.

7. Powder Magazine, Philadelphia, Penn., Dec. 4, 1936.
 Designer: Littlefield, D. B.
 Scales: 3/4" equals 1', and 3" equals 1'.
 1 sheet.
 Floor plan, cross section, and details.
 Survey no. PA-124, ~~sheet~~^{sheet} 2. WPA project 265-2907.
 Aperture card #73.

8. Powder Magazine, Old U. S. Arsenal, Pikesville, Md., undated.
 Designer: Ewald, L.
 Scales: 3/4" equals 1', and 1/16" equals 1'.
 1 sheet.
 Floor plan, elevations, and cross-sections.
 Survey no. MD-14, sheet 14. WPA project 265-6907.
 Aperture card #72.

9. Powder House, Wiscasset, Maine, undated.
 Designers: Stearns, Carl R. and Abbott, Charles E.
 Scale: 3/4" equals 1'.
 3 sheets:
 Sheet 1: floor plan and rafter plan.
 Sheet 2: elevation.
 Sheet 3: section.
 Survey no. ME-70.
 Aperture cards #69 and #74.

107.I.3.4F-2 [aperture cards]

Description of the Maps (continued)

Folders 11-13.

Folders 11-13 contain photographic copies of drawings and plans of various forts and their buildings and equipment, made from the originals in the National Archives, Washington, D. C. They were collected to aid in the restoration of Fort Snelling.

Folder 11.

NARG 49. General Land Office. Records. Old Map Files, undated, 1839.
2 maps. Negative photographic copies.

1. Plan and Elevation of the Magazine ... at Detroit, M. T., undated.
Cartographer: not given.
Scale: 1" equals 8'.
Negative photographic copy.
Old Map Files, map: Michigan 10, Sheet 4A.
Aperture card #70.
2. Plan of Magazine for Detroit Arsenal, July 19, 1839.
Cartographer: Talcott, P [?]]
Scale: 1" equals 5'.
Negative photographic copy.
Old Map Files, map: Michigan 10, Sheet 4.
Aperture card #16.

NARG 77. Cartographic Records, Office of the Chief of Engineers.
[Selected drawings and maps of Martello towers] 1815-1846.
5 maps. Positive and negative photographic copies.

1. Section of the Martello Tower, Tybee Island [Georgia], 1815.
Cartographer: Middleton, D.
Scale: 1/4" equals 1'.
Positive and negative photographic copies.
Aperture card #79.
2. Plan and Profile of a Battery Projected to be Built ... on Tybee Island, Georgia, Jan. 30, 1823.
Cartographer: not given.
Scale: 12" equals 100 yds.
Positive and negative photographic copies.
Aperture card #78.

Description of the Maps (continued)

Folder 11. (continued)

3. Martello Tower, Charleston Harbor [S. C.], Feb. 18, 1833.
Cartographer: Eliason, Capt.
Scale: 12" equals 1 mile.
Positive and negative photographic copies.
Plan and profile. [Fort Johnson?]
Aperture card #75.
4. Tower on Tybee Island at the Mouth of the Savannah River, Georgia,
Jan. 24, 1845.
Cartographer: Mansfield, K. L.
Scale: not given.
Positive and negative photographic copies.
Plan and profile.
Aperture card #77.
5. Drawing of Martello Tower near Fort Johnson, Charleston Harbor, S. C.,
March 14, 1846.
Cartographer: Kurtz, J. D. [?]
Scale: 1" equals 5'.
Positive and negative photographic copies.
Plan and profile.
Aperture card #76.

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Description of the Maps (continued)

Folder 12.

- NARG 77. Cartographic Records, Office of the Chief of Engineers.
 (Selected items relating to military posts, undated, 1823-1872.
 15 items. Negative photographic copies.
1. Plan of Magazine, Fort Burnside [Ohio?], Nov. 15, 1864.
 Cartographer: Simpson, J. H.
 Scale: 1" equals 4'.
 Plans and sections. Also includes plan of bridge over a branch of
 Three Mile Creek.
 2. Design of Doors of Magazines in Front No. 6, Fortress Monroe, undated.
 Cartographer: McClain, William.
 Scale: 1" equals 1'.
 3. Drawings ... of the Permanent Quarters Erecting on Front No. 1,
 Fortress Monroe, Nov. 10, 1823.
 Cartographer: Eliot [?], C [?]
 Scale: not given.
 Elevations and plans.
 4. Sketches, Showing the Construction of the Magazines in ... the Ordnance
 Bastion of Fort Monroe, July 4, 1839.
 Cartographer: illegible.
 Scale: 1" equals 8'.
 Plans, elevations, sections.
 5. Plans and Sections of Magazines at Forts Nelson, Jackson, Taylor &
 Bramlette: Defenses of Camp Nelson, Ky., Nov. 15, 1864.
 Cartographer: Simpson, J. H.
 Scale: 1" equals 2'.
 Scale of insets: 1" equals 5' and 1" equals 10'.
 6. Fort Levern Gate and Grated Doors of Magazine, undated.
 Cartographer: not given.
 Scale: 1" equals 1'.
 7. Plans, Sections, and Elevations of a Stone Block-House, for the Defense
 of the Western Frontier, May 18, 1840.
 Cartographer: Bruff, J. G.
 Scale: 1" equals 8', with insets of various scales.
 2 sheets.
 Shows grounds and buildings.
 8. Sketch of a Fort after the System of General Carnot MS torn ded for
 the Defense of the Western Frontier, undated. []
 Cartographer: Petitval [?], J. B.
 Scale: not given. 1" equals approx. 100'
 Plan and section. []

Description of the Maps (continued)

Folder 12. (continued)

9. Plan of a Guardhouse, Sept. 21, 1865.
Cartographer: Hoelcke, William.
Scale: 1" equals 4'.
Plan, section, and front elevation.
10. Plan of Barbette Traverse Magazine, April 30, 1872.
Cartographers: Barnard, J. H. [?], and others.
Scale: 1" equals 1' and 1" equals 10'.
2 copies: almost exact duplicates.
Plans and sections.
11. Sketch Showing Shelving in Magazines as Arranged for Different Kinds of Ammunition, undated.
Cartographer: not given.
Scale: not given [1" equals 2']
12. [Plans of Elevated Pulleys], Sept. 10, 1865.
Cartographer: Benyaurd, Major.
Scale: not given.
3 sheets, showing different types of pulleys.
13. View of Fort Mackinac from Lake Huron, looking north, Dec. 7, 1870.
Cartographer: not given.
Scale: not given.
Pen-and-ink drawing.
From NARG 77, Miscellaneous Fort File.
14. View of Fort Mackinac from the Post-Hospital, looking west, [Dec. 7, 1870]
Cartographer: not given.
Scale: not given.
Pen-and-ink drawing.
From NARG 77, Miscellaneous Fort File.

Description of the Maps (continued)

Folder 13.

NARG 92. Cartographic Records, Office of the Quartermaster General.
 [Selected items relating to Military posts], undated, 1827-1864.
 15 items. Negative photographic copies.

1. [Plan of] Cantonment Adams, Jan. 12, 1827.
 Cartographer: Babbitt, E. B.
 Scale: 1" equals 40'.
 Plan and elevations.
2. Plan of Fort Howard, [Green Bay], Wisc., (Plan #1), 1854 [?]
 Cartographer: Boone [?], E. P.
 Scale: 1" equals 14'.
 in 2 sheets.
3. Fort Howard [Green Bay, Wis.] (Plan #2), undated.
 Cartographer: not given.
 Scale: 1" equals 14'.
 Plans of hospital and quartermaster's store.
4. Fort Howard, Green Bay, Wisc., (Plan #3), undated.
 Cartographer: not given.
 Scale: not given.
 Elevations of officers' quarters, hospital, barracks.
5. [Plans of hospital and barracks buildings], otherwise unidentified.
 May have belonged to Fort Howard.
 2 pages on 1 sheet.
6. Fort Winnebago, Wis. [Plans of Buildings], undated.
 Cartographer: not given.
 Scale: 1" equals 2'.
 Plans and elevations of quarters.
7. Winnebago, Wis. [Plans of Buildings], undated.
 Cartographer: not given.
 Scale: 1" equals 12'.
 Plans and elevations of stables, shops, stores.
8. [Plan of an unidentified fort], undated.
 Cartographer: not given.
 Scale: 1" equals 50'.
 Plan of fort; elevations of buildings.
9. [Plan of an unidentified fort], undated.
 Cartographer: not given.
 Scale: not given.
 Shows plans of buildings.

Description of the Maps (continued)

Folder 13. (continued)

10. Plan for a Small Blockhouse, undated.
Cartographer: not given.
Scale, plans of buildings: 1" equals 16'.
Scale, elevations and sections: 1" equals 8'.
2 pages on 1 sheet.
11. Blockhouse Sketches for Practical Use in the Field, by Capt. William E. Merrill: Sheet No. 1 (Blockhouse No. 1), Feb. 1864.
Cartographer: Bauer, G. A.
Scales: 1" equals 6' and 1" equals 1'.
Plan, elevation, details.
12. Blockhouse Sketches for Practical Use in the Field, by Capt. William E. Merrill: Sheet No. 2 (Blockhouse No. 2), March 1864.
Cartographer: Riemann, H.
Scales: 1" equals 1' and 1/6" equals 1'.
Plans elevations, sections.
13. Plan for Military Blockhouse, undated.
Cartographer: not given.
Scale: 1" equals 8'.
Elevations and plans.
14. Plans, Sections, and Elevations of a Stone Block House of the First Class for the Defense of the Western Frontier, July 23, 1839.
Cartographer: Niernsee, J. R.
Scale: 1" equals 8', with insets of various scales.
in 2 sheets.
Shows grounds and buildings.
15. [Plan of U. S. Baggage Wagons] undated.
Cartographer: not given.
Scale: not given [5" equals approx. 7']
Side, front, and rear views.

No aperture cards have been made for the items in folders 12 and 13.