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A STUDY OF
UNITED STATES ARMY FAMILY HOUSING
STANDARDIZED PLANS
(PX-0001-5-0835)

VOLUME 2

AD-A176 455

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May 1986

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UNITED STATES ARMY FAMILY HOUSING
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College of Architecture
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Atlanta, Georgia

May 1986

[illegible]

STANDARDIZED PLANS - 1866 TO 1890

↖ This volume contains the standardized plans for family housing that have been identified from the first period of standardization. Plan numbers that begin with OQ-, NCO-, or HSQ- have been assigned by the author. "Plan Type" lists the type of quarters (officer's quarters- double set, non-commissioned officer's quarters- triple set, etc.) and its size. "Basic Unit" relates the plan number to the Plan Analysis in Volume I. "Known Locations" lists those Army posts where the plan was known or planned to have been built but it is by no means a complete listing of the locations where a particular design was built.

PLAN No: OQ-1

PLAN TYPE: Officers' Quarters. double set
2 stories + basement + attic

DATE: 1857

BASIC UNIT: F

KNOWN LOCATIONS: Willet's Point. New York Harbor
Governors Island, New York Harbor

COMMENTS: This may be the first standardized design. It was first built at Governors Island in 1857 and later, in 1866, at Willet's Point (Ft. Totten). Plans exist at the National Archives of the building at Governors Island and though the drawings do not match this one, they are of the same design. A previous study for Governors Island (Historic Structures Inventory. Governors Island, New York. 1983. Historic American Buildings Survey, unpublished). allowed access to the building there; it matches the plans for the building at Willet's Point. The drawing from Willet's Point is marked with the Engineer Department stamp.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Fortifications File
Drawer 34, Sheet 18

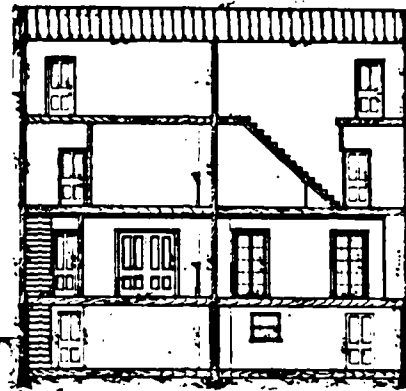
Drawer 34.
Sheet 18.

Proposed Officers Quarters
Willis Point, N.Y.
Scale 1/4" = 12 feet.

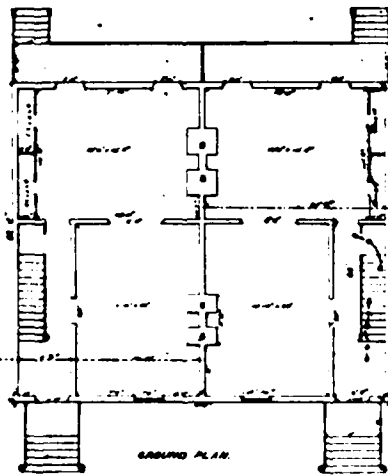


ELEVATION

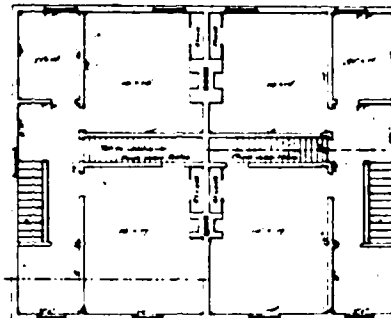
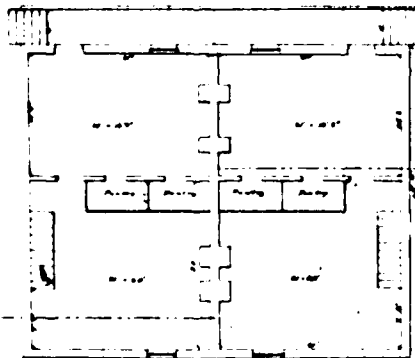
SECTION - LINE A-B



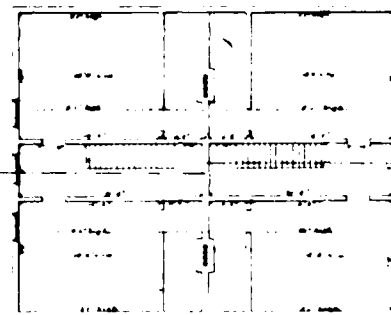
SECTION - LINE A-B



GROUND PLAN

PLAN - 1ST FLOOR

PLAN - BASEMENT



PLAN - ATTIC

200 1/2

200 1/2

FIRST PERIOD

PLAN No: OQ-2

PLAN TYPE: Officer's Quarters- Major, single set
1 story + loft

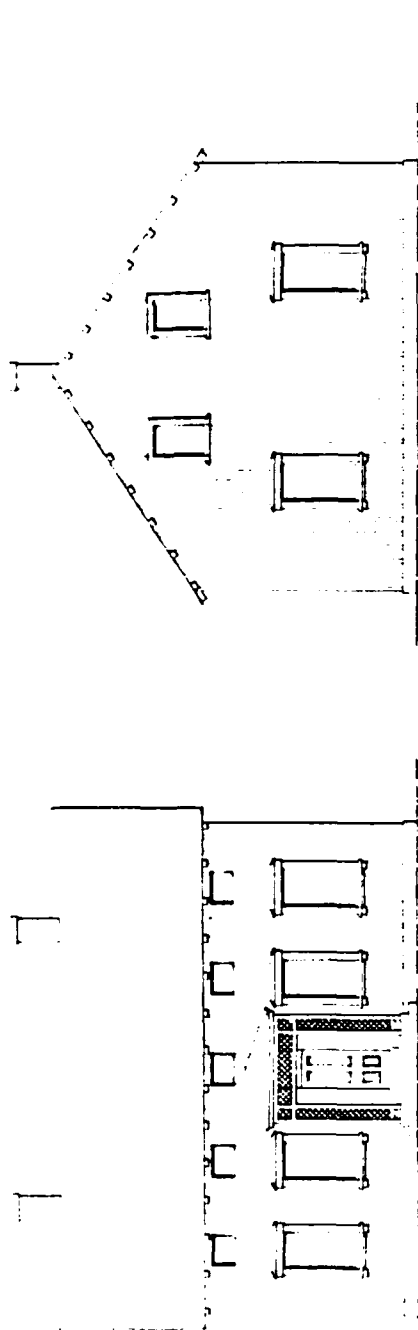
DATE: 1866

BASIC UNIT: A

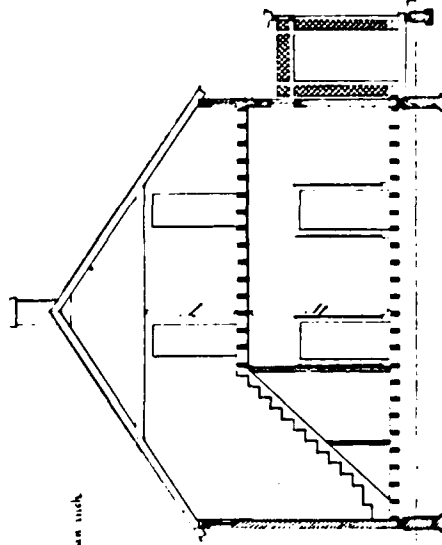
KNOWN LOCATIONS: Ft. Porter, New York, 1866
Ft. McHenry, Maryland, 1867

COMMENTS: This plan is part of a series, issued by the Quartermaster General's Office, which included designs for officers quarters and non-commissioned officers quarters, a school house, bakery, jail, workshop, chapel, and barracks. OQ-2, OQ-3, OQ-4, and NCO-1 are part of this series. The earliest date found for this series is 1866. The records from Ft. Schuyler, NY; Ft. Sewall, MA; Ft. Shipp, MS; Ft. Union, NM; Ft. Wadsworth, Dakota Terr; and Ft. Wayne, MI all contained drawings from this series though not of the quarters.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Porter, New York, #16



End Elevation



Scale: 1/8" = 1'-0"

Section thru A-B

Officers Quarters for Major 1
Fort PORTER, N.Y.

Handwritten notes:
The building is a two-story structure with a gabled roof. It features a central entrance with a small porch and several windows. The drawing is labeled 'End Elevation'.

161

PLAN No: OQ-3

PLAN TYPE: Officers' Quarters - Lieutenants. double set
1 story + loft

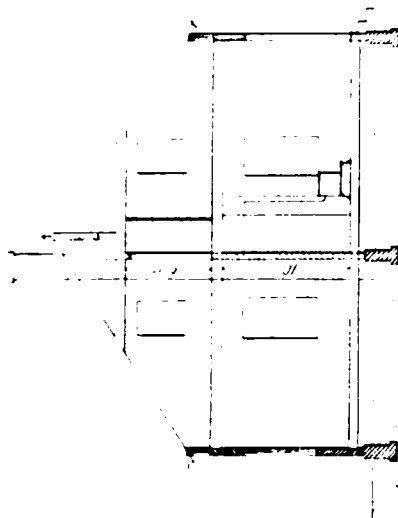
DATE: 1866

BASIC UNIT: Loosely based on A

KNOWN LOCATIONS: Ft. Porter, New York, 1866
Ft. Washington, Maryland. n.d.
Norfolk, Virginia. 1866

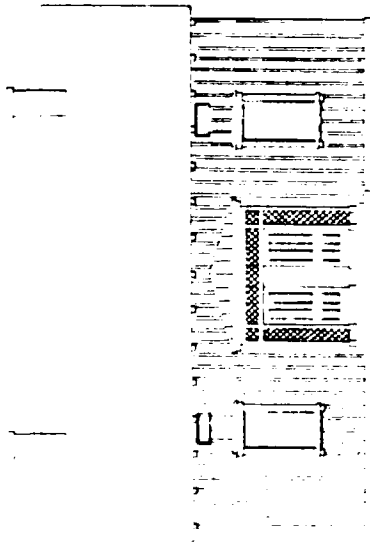
COMMENTS: This plan is part of a series. issued by the Quartermaster General's Office. which included designs for officers quarters and non-commissioned officers quarters. a school house, bakery, jail, workshop, chapel, and barracks. OQ-2, OQ-3, OQ-4, and NCO-1 are part of this series. The earliest date found for this series in 1866. The records from Ft. Schuyler, NY; Ft. Sewall, MA; Ft. Shipp, MS; Ft. Union, NM; Ft. Wadsworth, Dakota Terr; and Ft. Wayne, MI all contained drawings from this series though not of the quarters.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 92, Map 114, #2

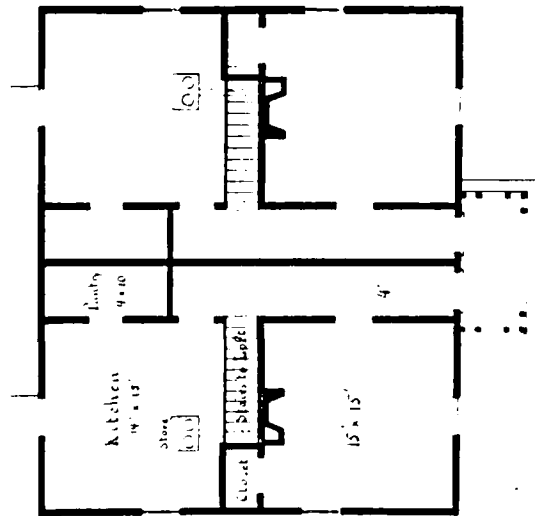


Section thro' A. B.

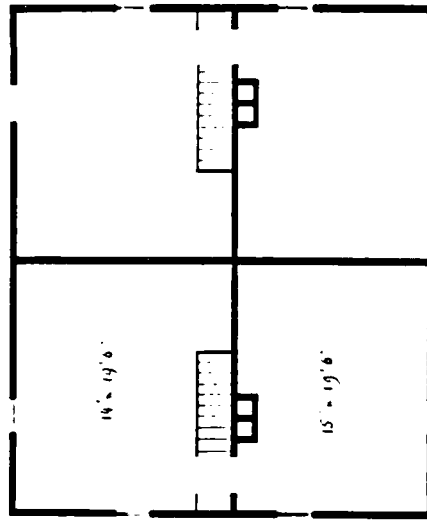
Scale 6 Feet to an inch



Front Elevation



Plan



Plan of Loft

Design for

Officers Quarters (Lieutenants),
at the Fort of NORFOLK, Va.

Handwritten notes:
The plan of the building is as shown on the drawing. The building is to be constructed of brick and is to be finished with white wash. The building is to be constructed on a foundation of concrete. The building is to be constructed on a foundation of concrete. The building is to be constructed on a foundation of concrete.

PLAN No: OQ-4

PLAN TYPE: Officers' Quarters, double set
1 story + loft

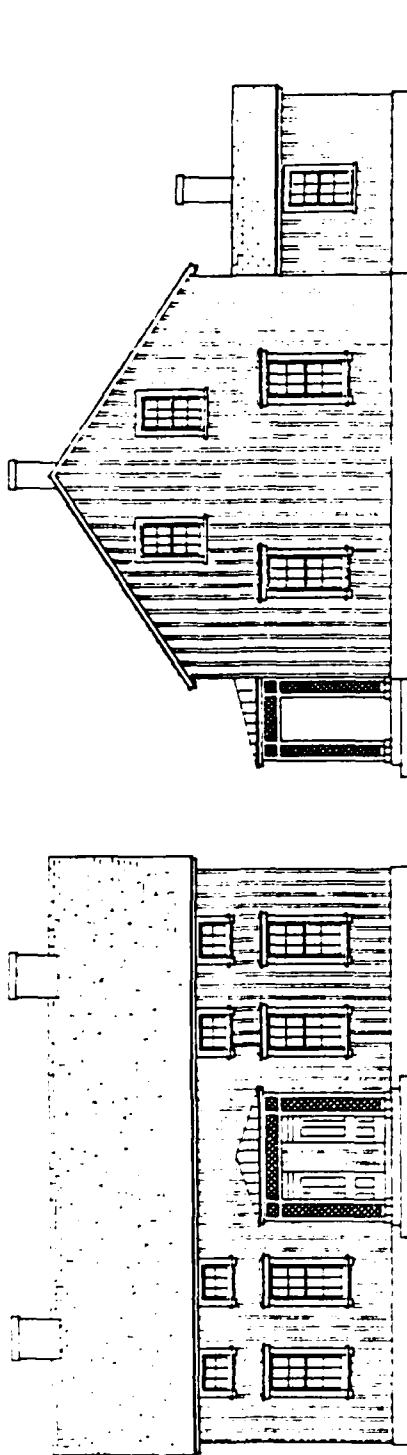
DATE: 1866

BASIC UNIT: D

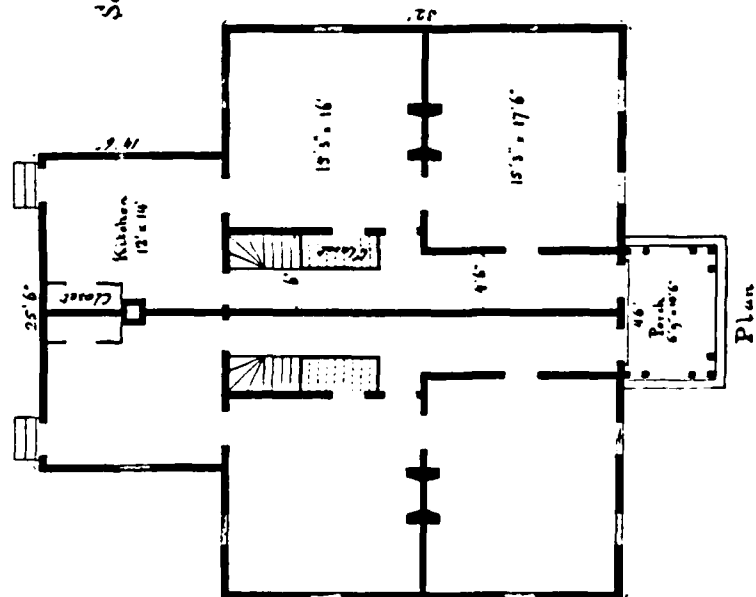
KNOWN LOCATIONS: Ft. Porter, New York, 1866
Norfolk, Virginia, 1866
Ft. McHenry, Maryland, 1867
Camp Harney, Oregon, 1869-70

COMMENTS: This plan is part of a series, issued by the Quartermaster General's Office, which included designs for officers quarters and non-commissioned officers quarters, a school house, bakery, jail, workshop, chapel, and barracks. OQ-2, OQ-3, OQ-4, and NCO-1 are part of this series. The earliest date found for this series is 1866. The records from Ft. Schuyler, NY; Ft. Sewall, MA; Ft. Shipp, MS; Ft. Union, NM; Ft. Wadsworth, Dakota Terr; and Ft. Wayne, MI all contained drawings from this series though not of the quarters.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Camp Harney, Oregon, #3



Scale 6 feet to an inch



Design for One Set of Officers Quarters (2 story.)
at Camp HARNEY - Oregon

Approved by Secretary of War _____ Date _____
(Writing name in this office) _____
Name _____
Date _____

Contract for the work (\$15,500) approved by Sec^y of State Dec-24-1970 - 100-3614 X 1152
 Maj Austin report - Dec^r 21-1971 - the contract covered "2 Sal- of
 Officers Guards for 2 Officers each - 698 Com FD-1971 -

My Austin report - Dec^r 21-1971 - that contract covered "2 sub- of
Officers Quarters for 2 Officers each - 698 GPO 50-1971 -

PLAN No: OQ-5
OQ-6

PLAN TYPE: #5- Quarters for Captain or married Subaltern
3 rooms + garret
#6- Quarters for Major or Lt. Colonel
4 rooms + garret

DATE: Unknown, possibly 1866

BASIC UNIT: A (OQ-6)

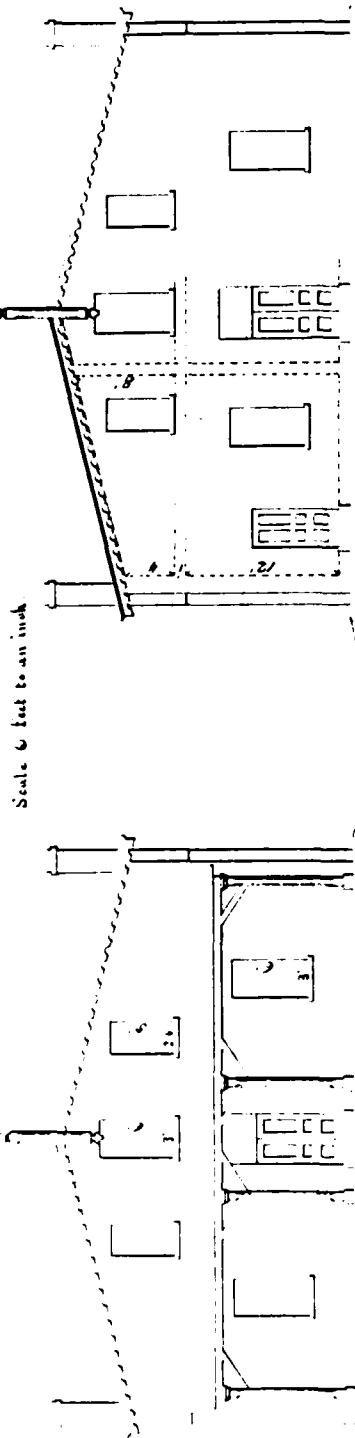
KNOWN LOCATIONS: Unknown

COMMENTS: Drawing titled "Designs for Officers Quarters, as a Standard for use in the Great Plains and Mountains". The date, 1866 is inconclusive. An 1867 magazine article from the Army and Navy Journal address the condition of barracks and quarters and in several paragraphs references the 1866 Annual Report of the Secretary of War and mentions the Plains and measures that were recently taken to provide suitable housing for the troops on the Plains. This emphasis on the Plains leads the author to conjecture that these designs plus OQ-7 are those measures.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 92 - Post and Reservation File
Map 135-B, #10

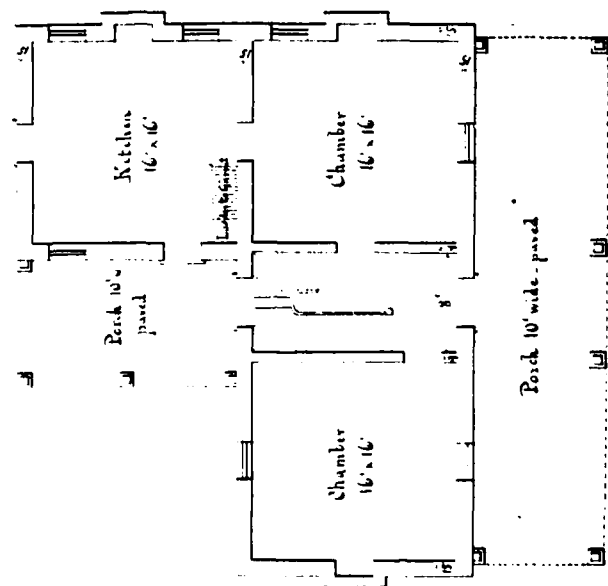
Design for Officers Quarters -

as a standard for use in the Great Plains and Mountains.

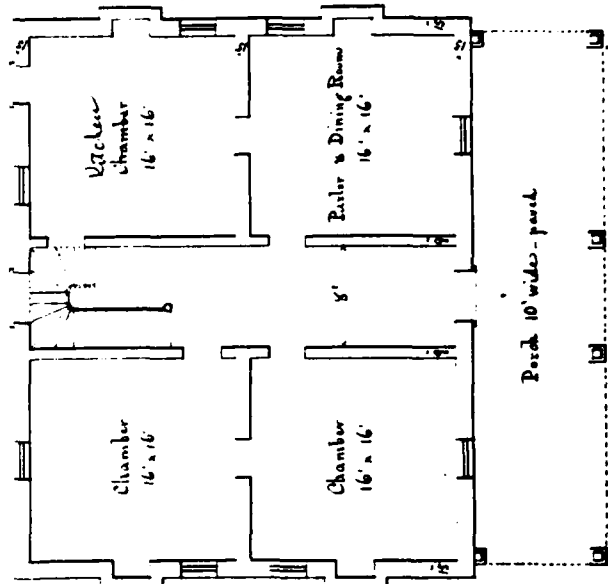


General Front Elevation

Rear Elevation of Majors Qrs.



Quarters for a Captain or married Subaltern - 3 Rooms & 4 Guards.



Quarters for a Major or Lt. Colonel - 4 Rooms & 4 Guards.

PLAN No: OQ-7

PLAN TYPE: Quarters for a Colonel or Brig. General
5 rooms + garret

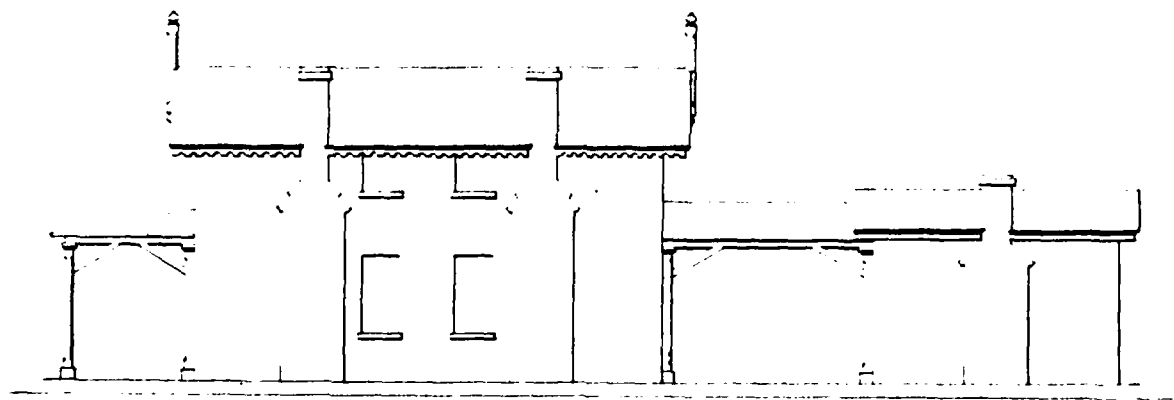
DATE: Unknown, possibly 1866

BASIC UNIT: A

KNOWN LOCATIONS: Unknown

COMMENTS: Drawing titled "Designs for Officers Quarters, as a Standard for use in the Great Plains and Mountains". The date, 1866 is inconclusive. An 1867 magazine article from the Army and Navy Journal address the condition of barracks and quarters and in several paragraphs references the 1866 Annual Report of the Secretary of War and mentions the Plains and measures that were recently taken to provide suitable housing for the troops on the Plains. This emphasis on the Plains leads the author to conjecture that these designs plus OQ-7 are those measures.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 92 - Post and Reservation File
Map 135-B, #9

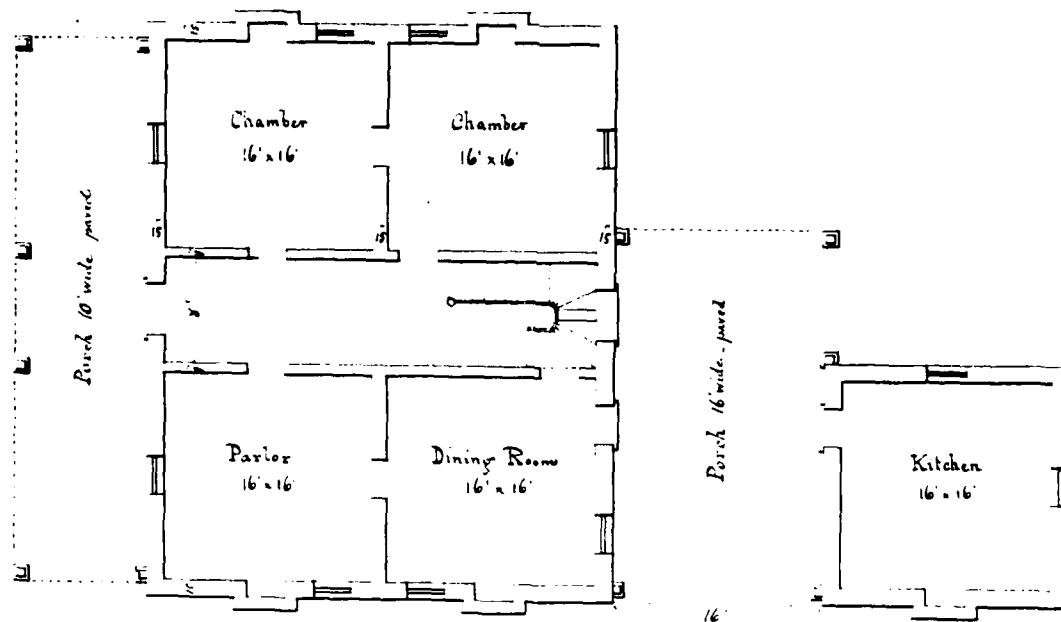


Flank Elevation

Design for Officers Quarters .

Scale 6 feet to an inch

as a Standard for use in the great Plains
and Mountains .



Quarters for a Colonel or Brig. General - 5 Rooms and 4 Garrets.

PLAN No: OQ-8
OQ-9
OQ-10

PLAN TYPE: #8- Lieutenant's Quarters, single set
#9- Captain's Quarters, single set
#10- Major's Quarters, single set
1 story

DATE: 1870

BASIC UNIT: B

KNOWN LOCATIONS: Ft. Bliss, Texas, 1871
Ft. McIntosh, Texas, n.d.
Ft. Quitman, Texas, 1870

COMMENTS:

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Fort Quitman, Texas #1

PLAN No: OQ-11

PLAN TYPE: Commanding Officer's Quarters
1 story + attic

DATE: ca. 1869

BASIC UNIT: C

KNOWN LOCATIONS: Ft. Wingate, New Mexico, 1869
Ft. Bayard, New Mexico, 1870
Ft. Bliss, Texas, 1878

COMMENTS: A window was apparently added to the gable ends to light the garret or attic space at Ft. Wingate. Ft. Bayard had the same plan but with different elevations, see photo with OQ-22, OQ-23.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Wingate, NM, #13

PLAN No: OQ-12

PLAN TYPE: Commanding Officer's Quarters
1 story + attic

DATE: 1872

BASIC UNIT: C

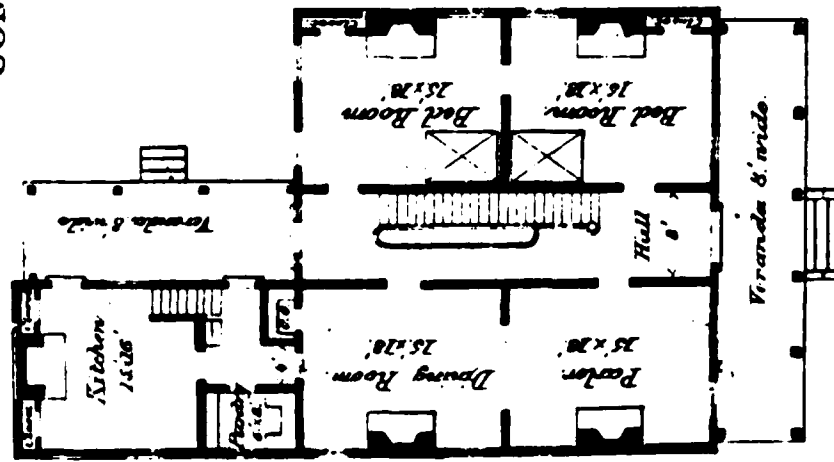
KNOWN LOCATIONS: Ft. Bidwell, California, 1878
Ft. Cameron, Utah, 1878
Ft. Clark, Texas, 1873, variation
Governors Island, New York, 1879, used for
Field Officers
Ft. Douglas, Utah, 1875
Ft. Halleck, Nevada, 1875
Ft. Missoula, Montana, 1878
Ft. Myer, Virginia, 1875
Ft. Niobrara, Nebraska, 1875
Ft. Yellowstone, Wyoming, 1878

COMMENTS: Quartermaster General Montgomery C. Meigs issued
this plan on September 14, 1872, as recommended
to the Secretary of War by the Board of Revisions
of the Army Regulations.

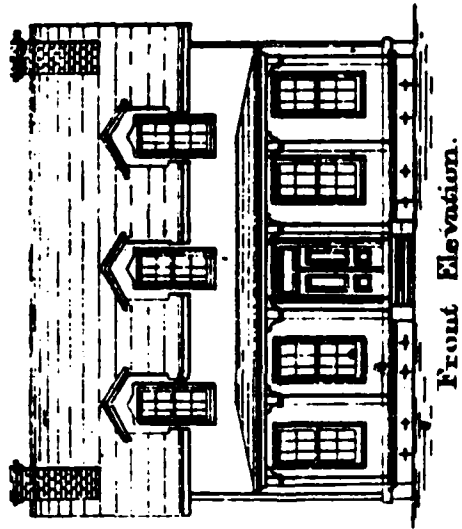
DRAWING SOURCE: NARS- Military History Branch
RG 92 - Consolidated Correspondence Files,
1794-1915, Ft. Leavenworth, Kansas

COMMANDING OFFICER'S QRS.

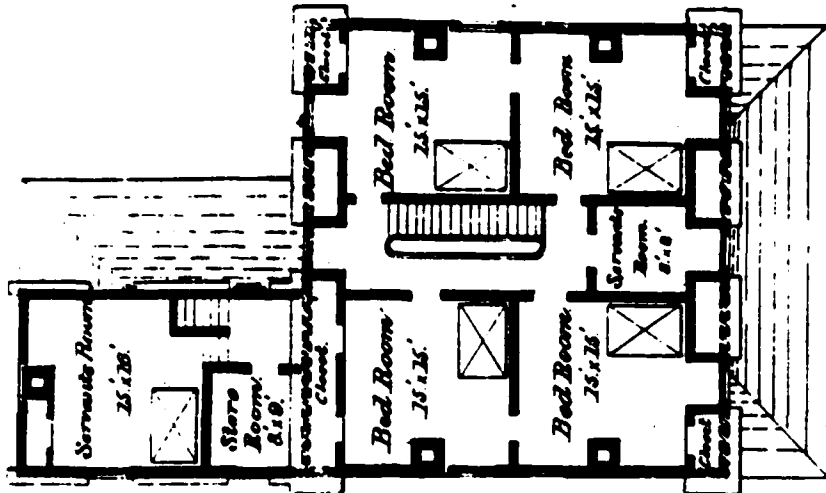
No 4.



Plan of 1st Story.



Front Elevation.

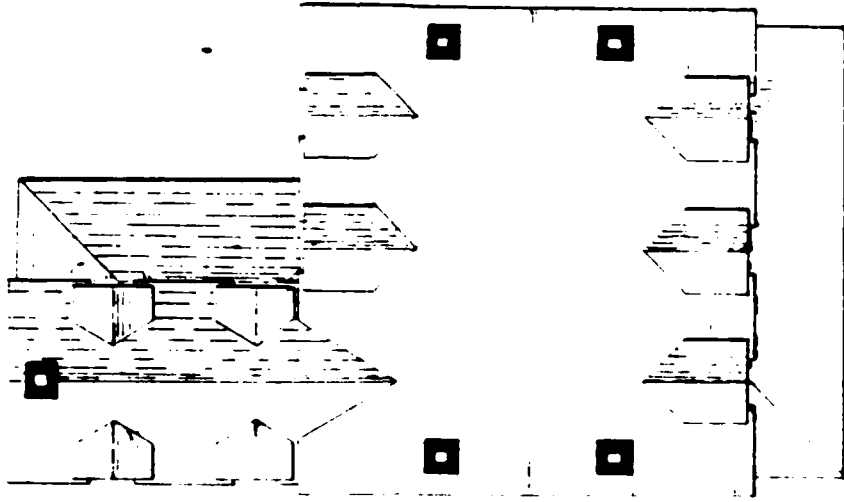
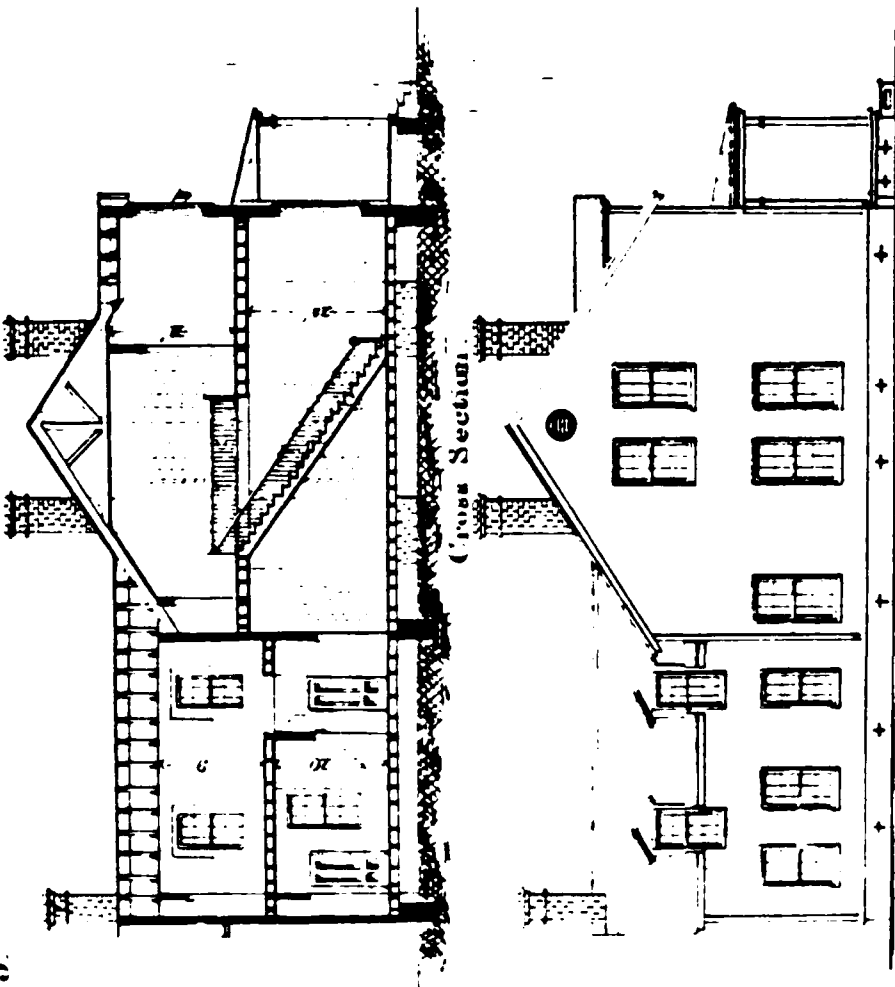


Plan of 2nd Story.
or
Attic.

Scale 20 feet to inch.

COMMANDING OFFICERS QUARTERS.

No. 5.



Plan of Roof.

Side Elevation.

Scale: 20 feet to 1 inch.

PLAN No: OQ-13, Official No. D.96

PLAN TYPE: Field Officer's Quarters, Single set
2 stories

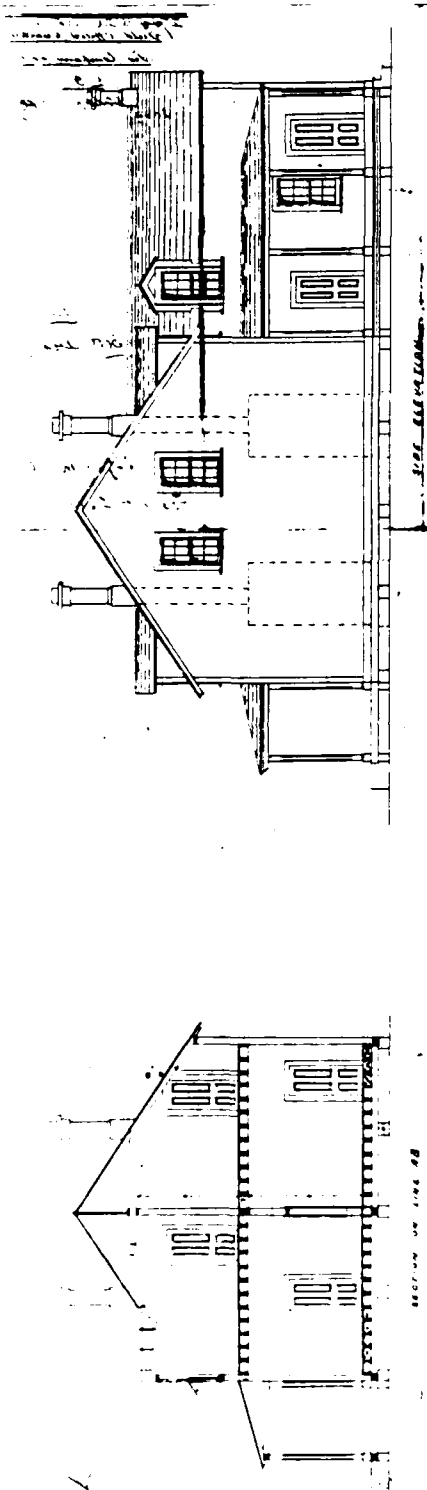
DATE: 1872

BASIC UNIT: C

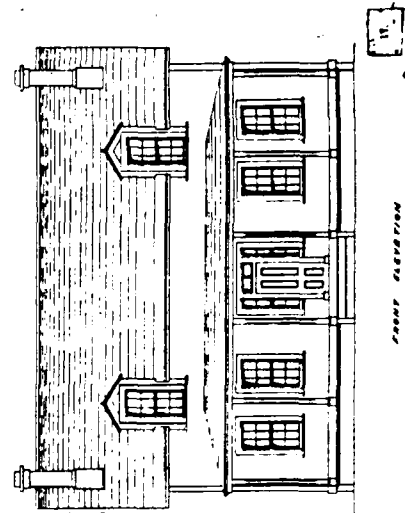
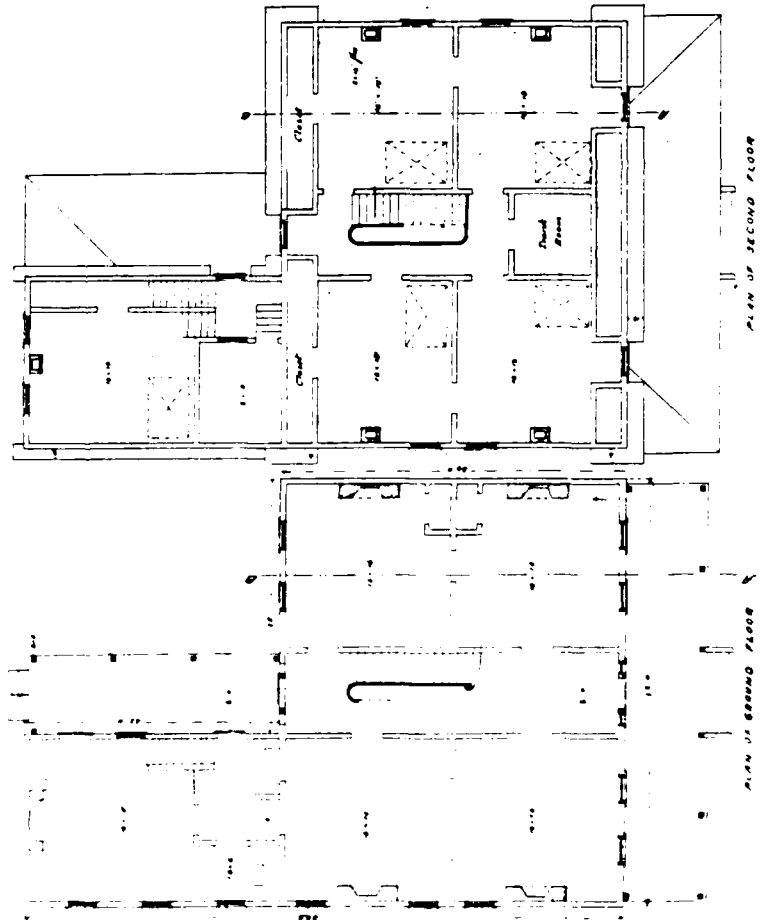
KNOWN LOCATIONS: Ft. Beaver, Utah, 1872 (Division of the
Missouri), as a Commanding Officer's
Qtrs.
Ft. Abraham Lincoln, Dakota Terr, 1873
Ft. Yellowstone, n.d., as Commanding
Officer's Qtrs.
Ft. Meade, Dakota Terr, 1878
Bear Butte, Dakota Terr, 1878
Ft. Maginnis, Montana terr, prior to 1881
Ft. Bennet, Dakota Terr, prior to 1881
Ft. Keogh, Montana Terr, 1881

COMMENTS: Issued by the Department of the Dakota.
Meigs' plan for Commanding Officer's Quarters but
with a different elevation.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Abraham Lincoln, DT #17



094
Plan
Field Officers Quarters
at the New Sea Camp
near Port Lincoln
S. A.
Scale 6" to one inch



FRONT ELEVATION

PLAN No: OQ-14

PLAN TYPE: Field Officer's Quarters, single set
2 stories + cellar

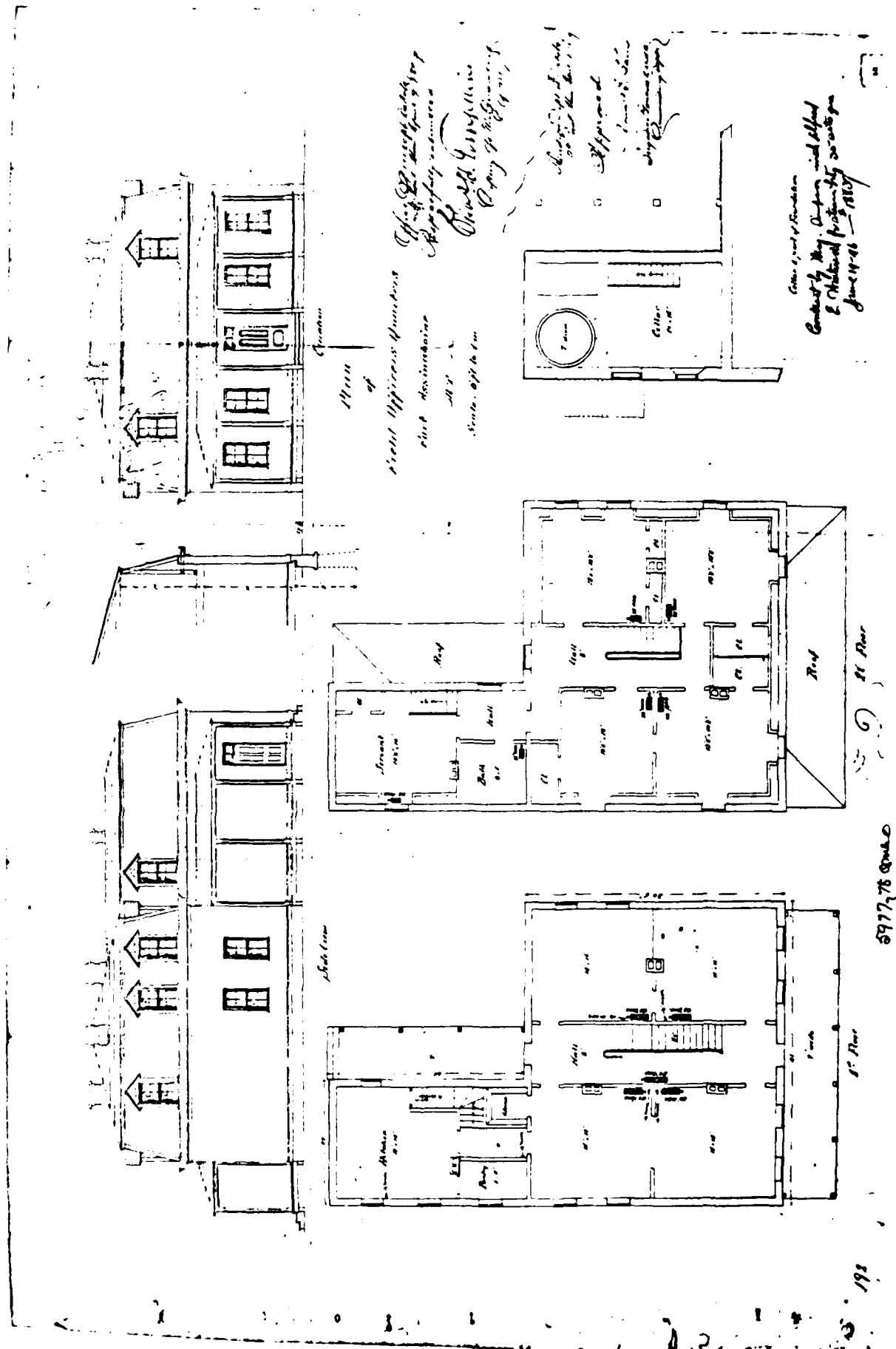
DATE: 1878

BASIC UNIT: C

KNOWN LOCATIONS: Ft. Assinaboine, Montana Terr, 1878

COMMENTS: Issued by the Department of the Dakota.
Based on Meigs' plan for Commanding Officers
Quarters.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Assinaboine, MT, #13



FIRST PERIOD

PLAN No: OQ-15

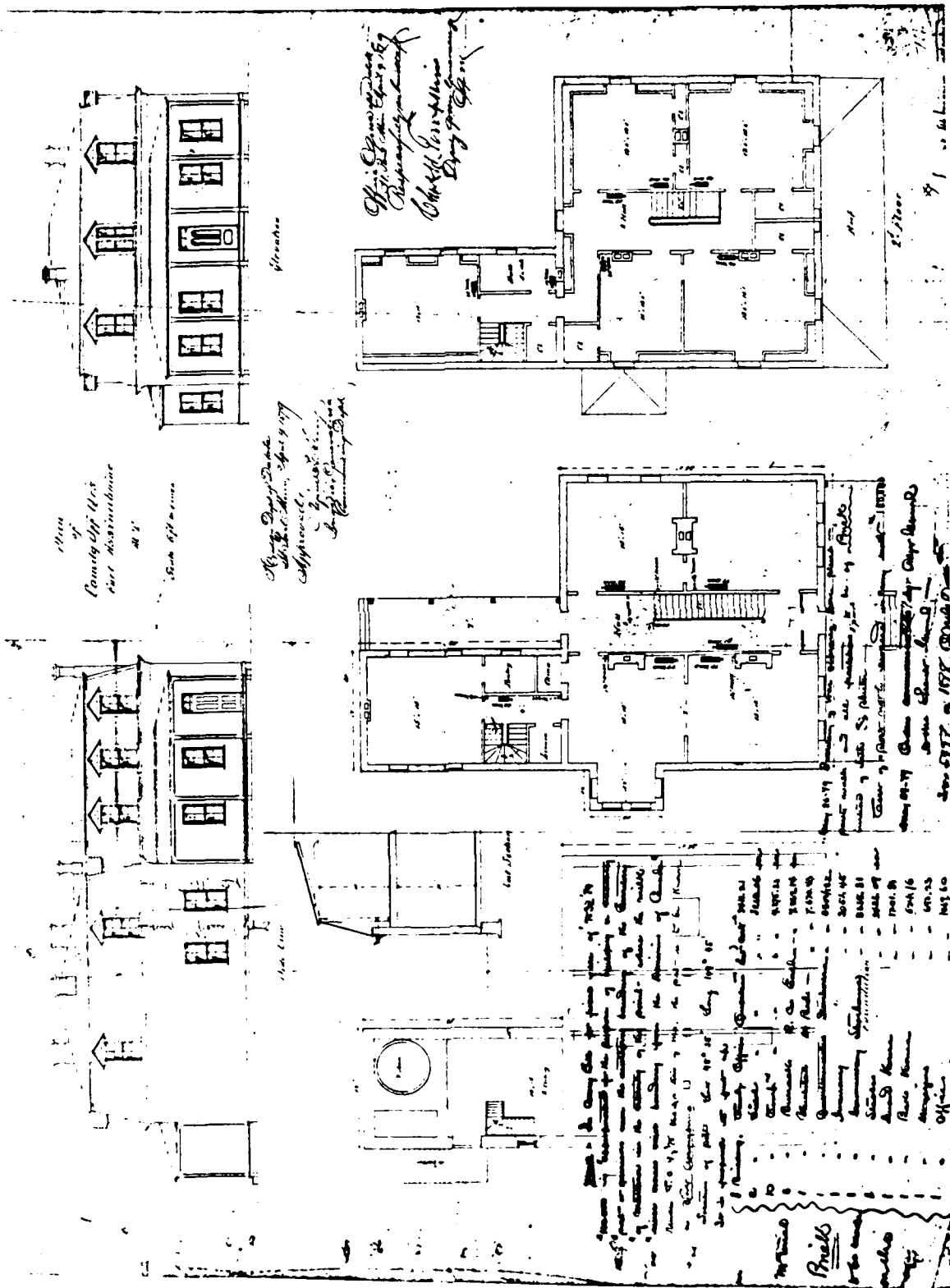
PLAN TYPE: Commanding Officer's Quarters, single set
2 stories + cellar

DATE: 1879

BASIC UNIT: C

KNOWN LOCATIONS: Ft. Assinaboine, MT, 1879

COMMENTS: Issued by the Department of the Dakota
Based on Meigs' plan for Commanding Officer's
Quarters.



FIRST PERIOD

PLAN No: OQ-16

PLAN TYPE: Commanding Officer's Quarters, single set
2 stories

DATE: 1878

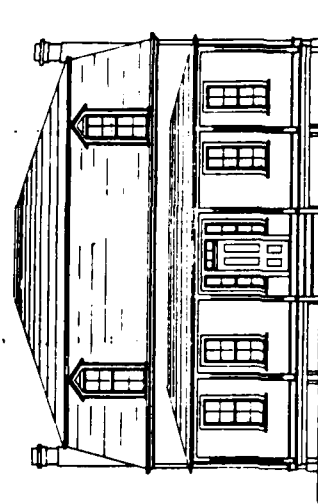
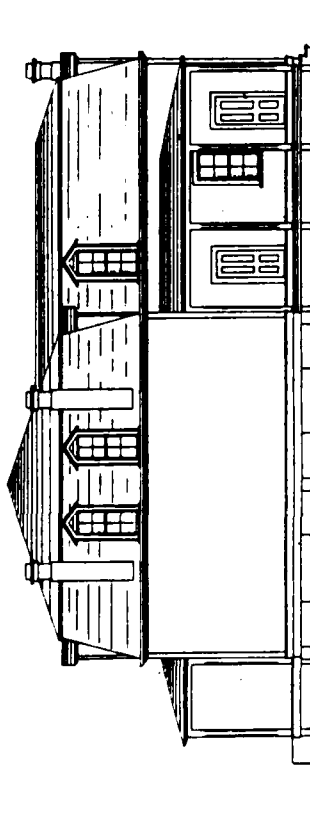
BASIC UNIT: C

KNOWN LOCATIONS: Ft. Bennett, Dakota Terr, ca. 1878
Ft. Maginnis, Montana Terr, ca. 1878
Ft. Hale, Dakota Terr, 1879
Bear Butte, Dakota Terr, 1878
Ft. Thornburg, Utah, 1882, with 3 front
dormers

COMMENTS: Issued by the Department of the Dakota
Based on Meigs' plan for Commanding Officer's
Quarters. Variation on OQ-14, OQ-15.

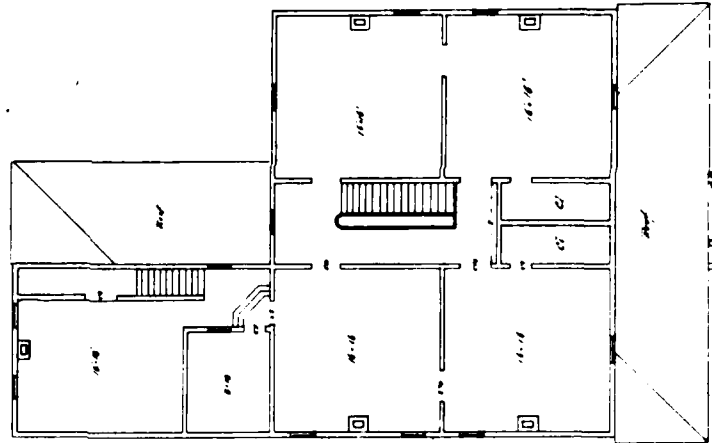
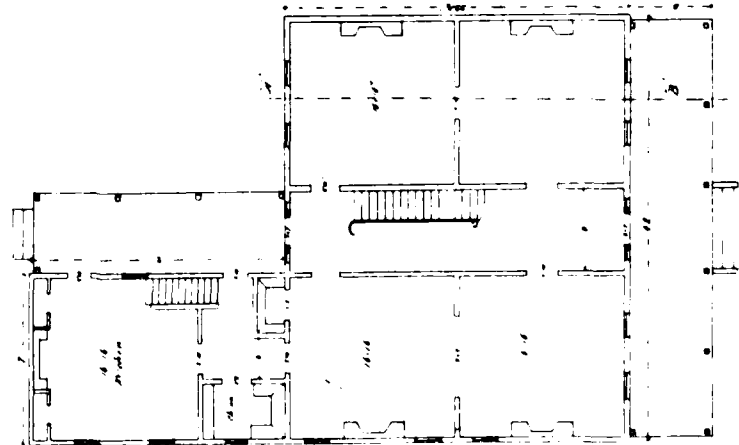
DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Meade, DT #21

Plan
of
Comdg Officers Quarters
at
Fort Meade
D. T.
June 18-1898



Elevation

Side View



Estimated cost 24,500
Built on 7 1/2 acre site at
\$100,000, including in Army Bldg.
of June 18-1898 for building post—

This building was furnished Dec 11-10 by Army
for file in Encl. 10 — 7500 — 50
4058 — 78

PLAN No: OQ-17

PLAN TYPE: Field Officer's Quarters, single set
2 stories + cellar

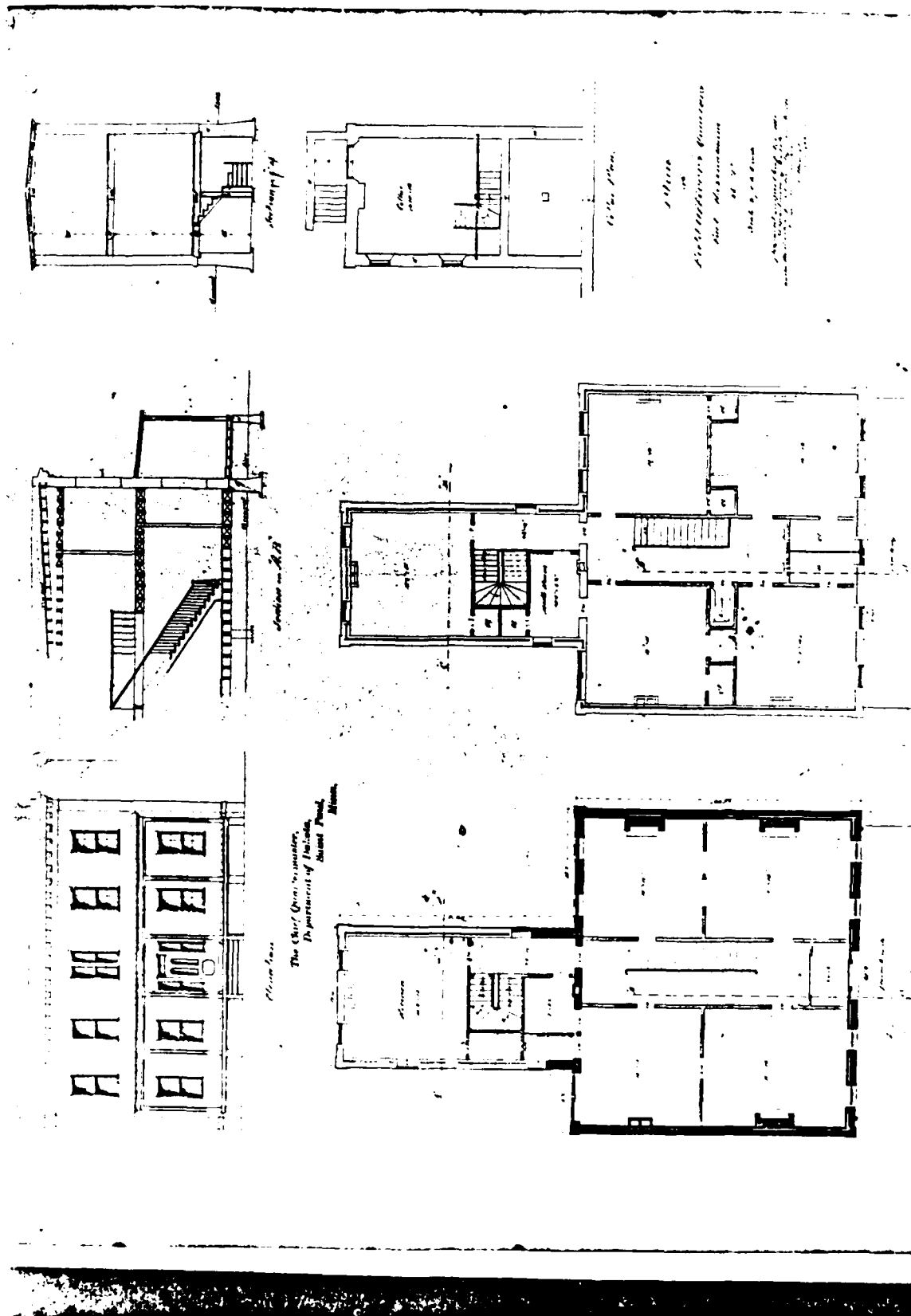
DATE: 1879

BASIC UNIT: C

KNOWN LOCATIONS: Ft. Assinaboine, Montana Terr, 1879

COMMENTS: Issued by the Department of the Dakota.
Based on Meigs' plan for Commanding Officer's
Quarters. Plan also used at Ft. Assinaboine for
a 6 family building.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 393 - Posts, #14



FIRST PERIOD

PLAN No: OQ-18

PLAN TYPE: Field Officer's Quarters, single set
2 stories + attic

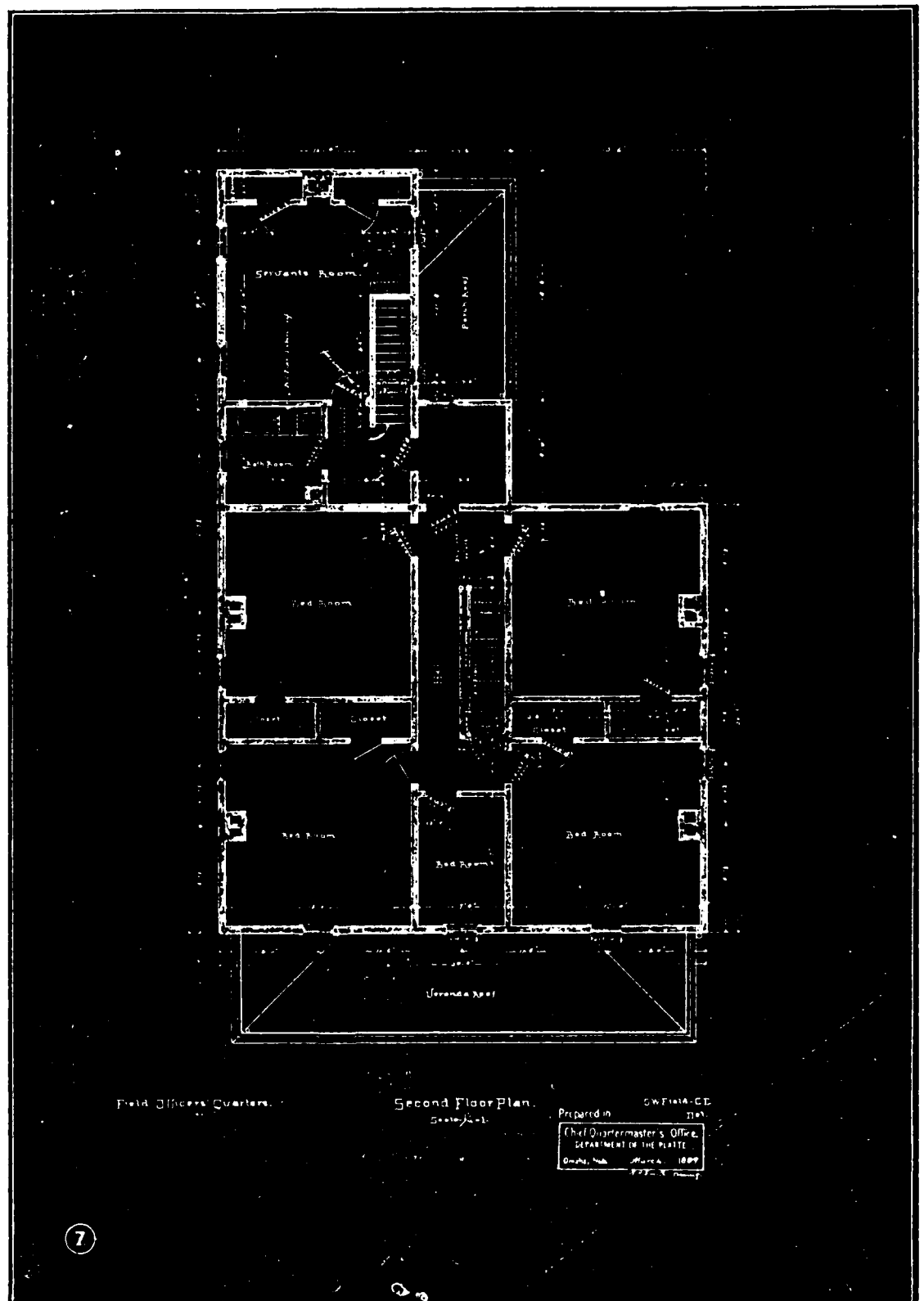
DATE: 1889

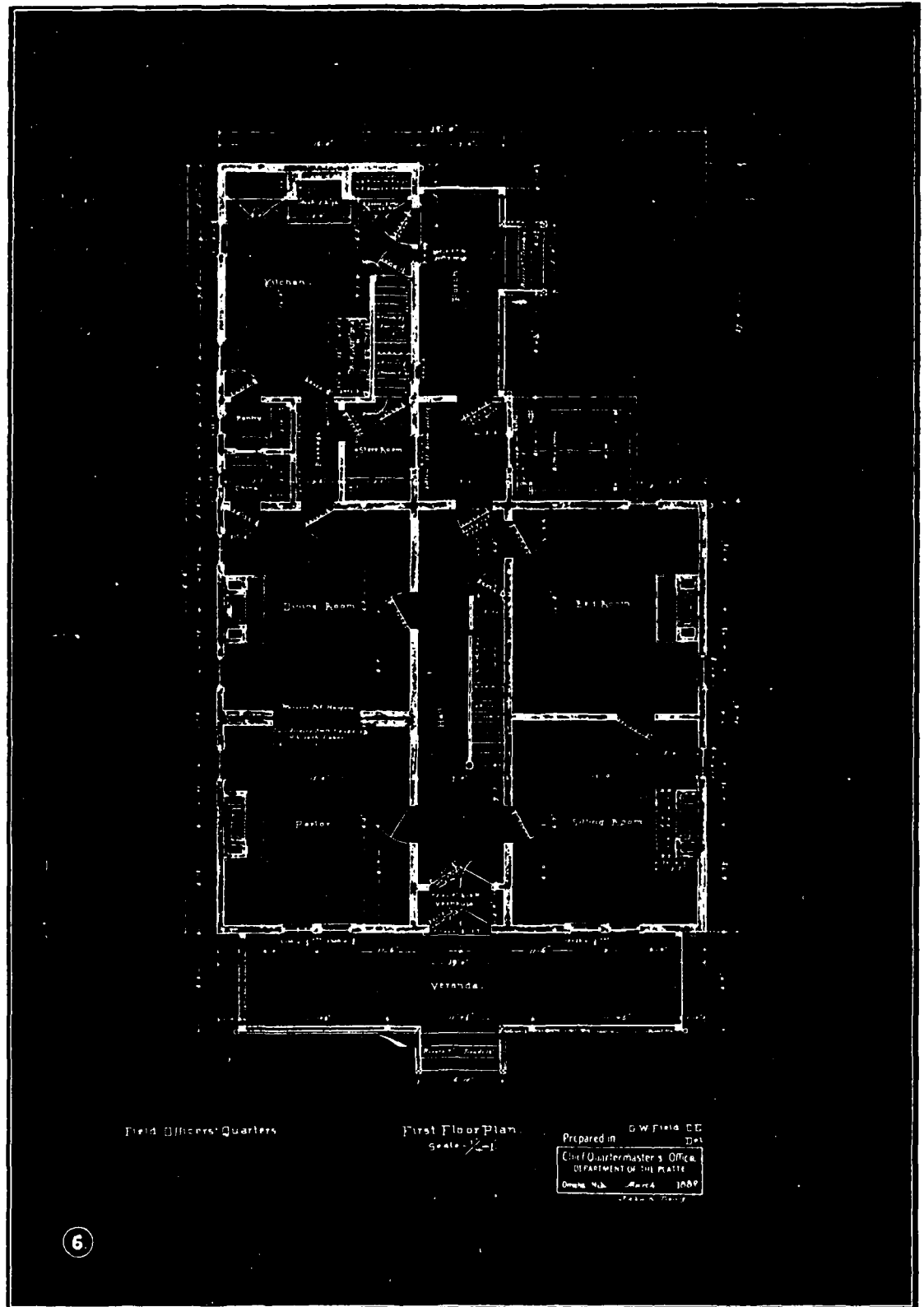
BASIC UNIT: C

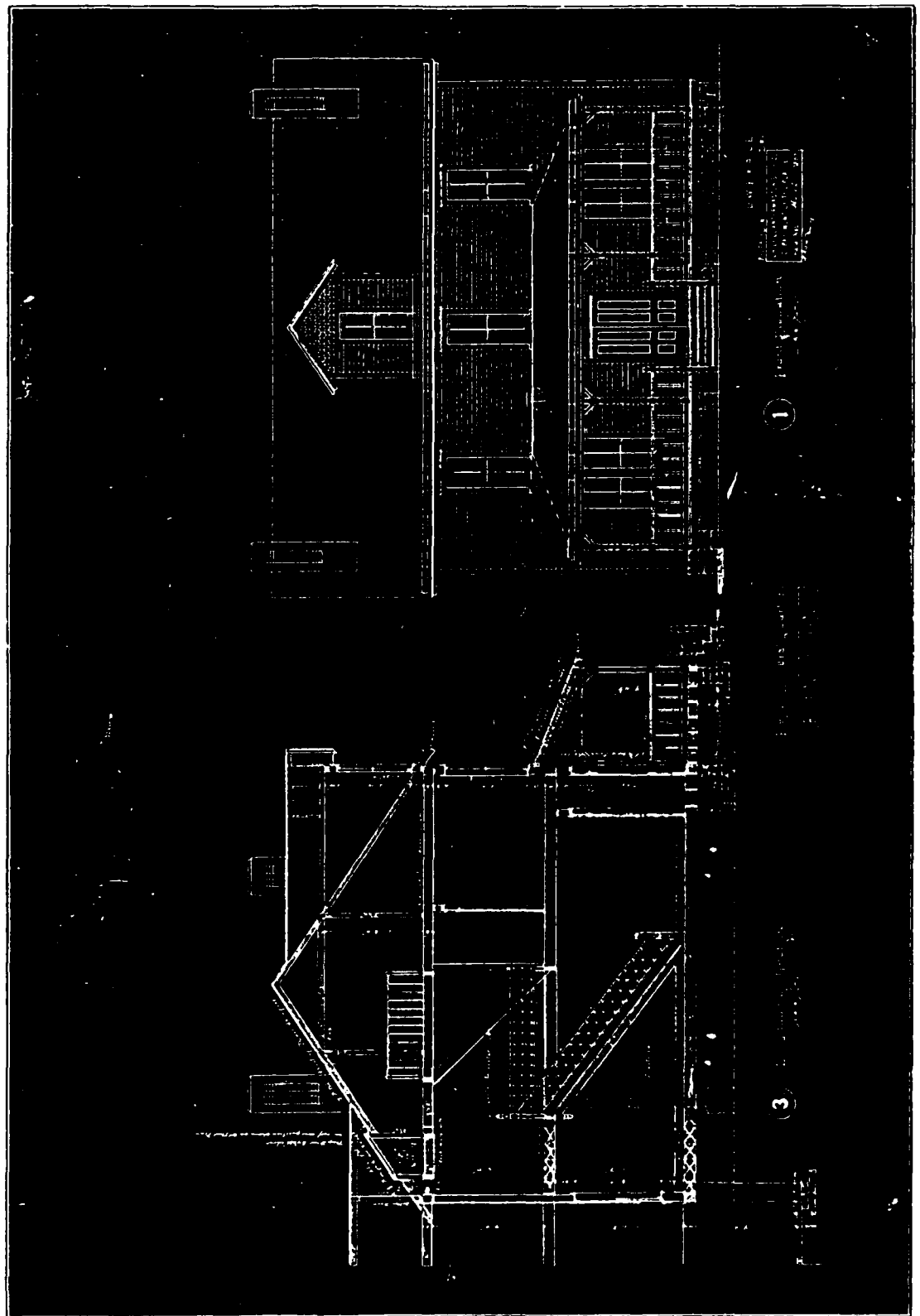
KNOWN LOCATIONS: Ft. Niobrara, Nebraska, 1889

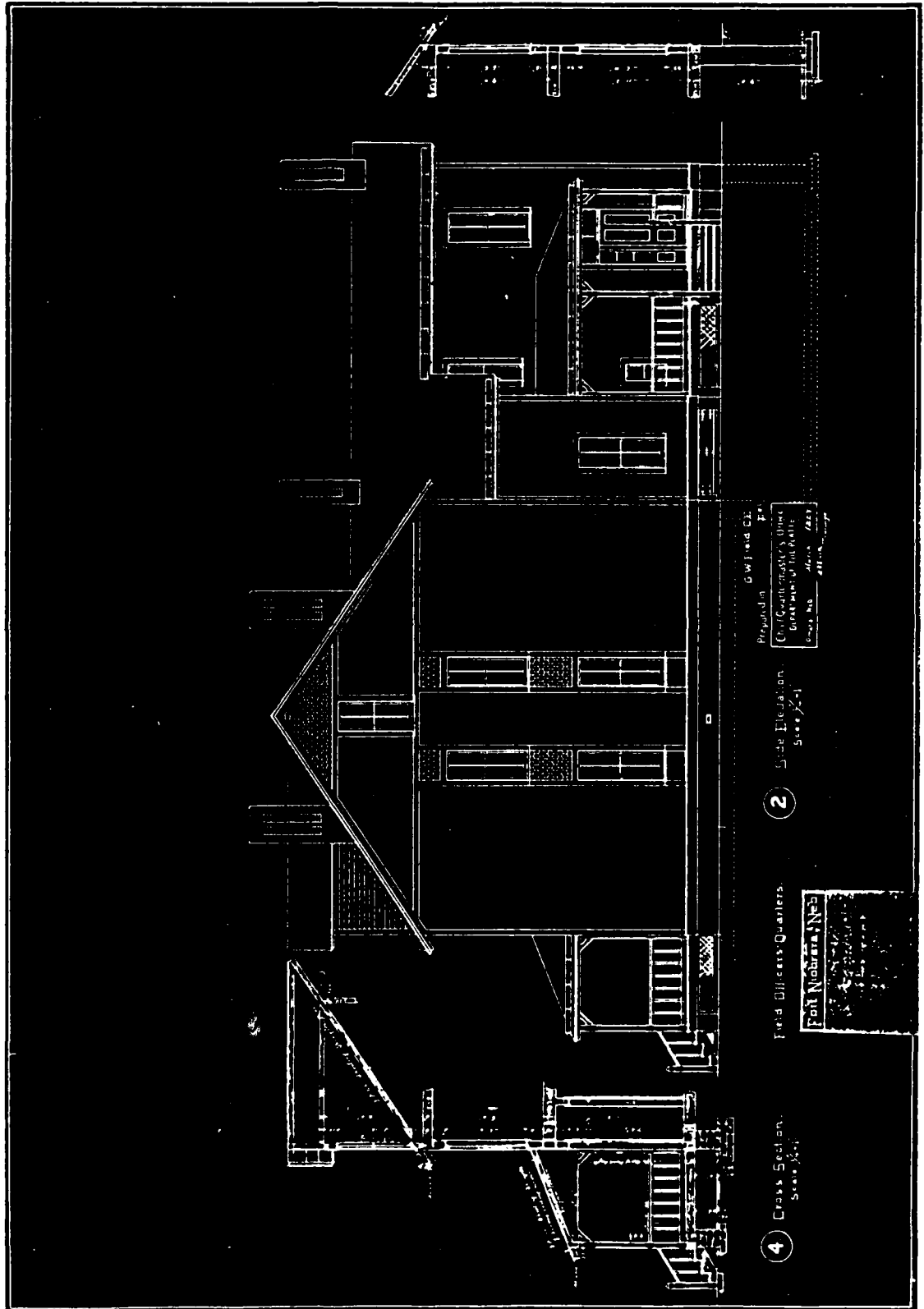
COMMENTS: Issued by the Department of the Platte.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Niobrara, Neb, 4 sheets,
#s 24 (4), 24 (5), 24 (1), 24 (3).









FIRST PERIOD

PLAN No: OQ-19

PLAN TYPE: Officer's Quarters- Cottage Style, single set
1 story

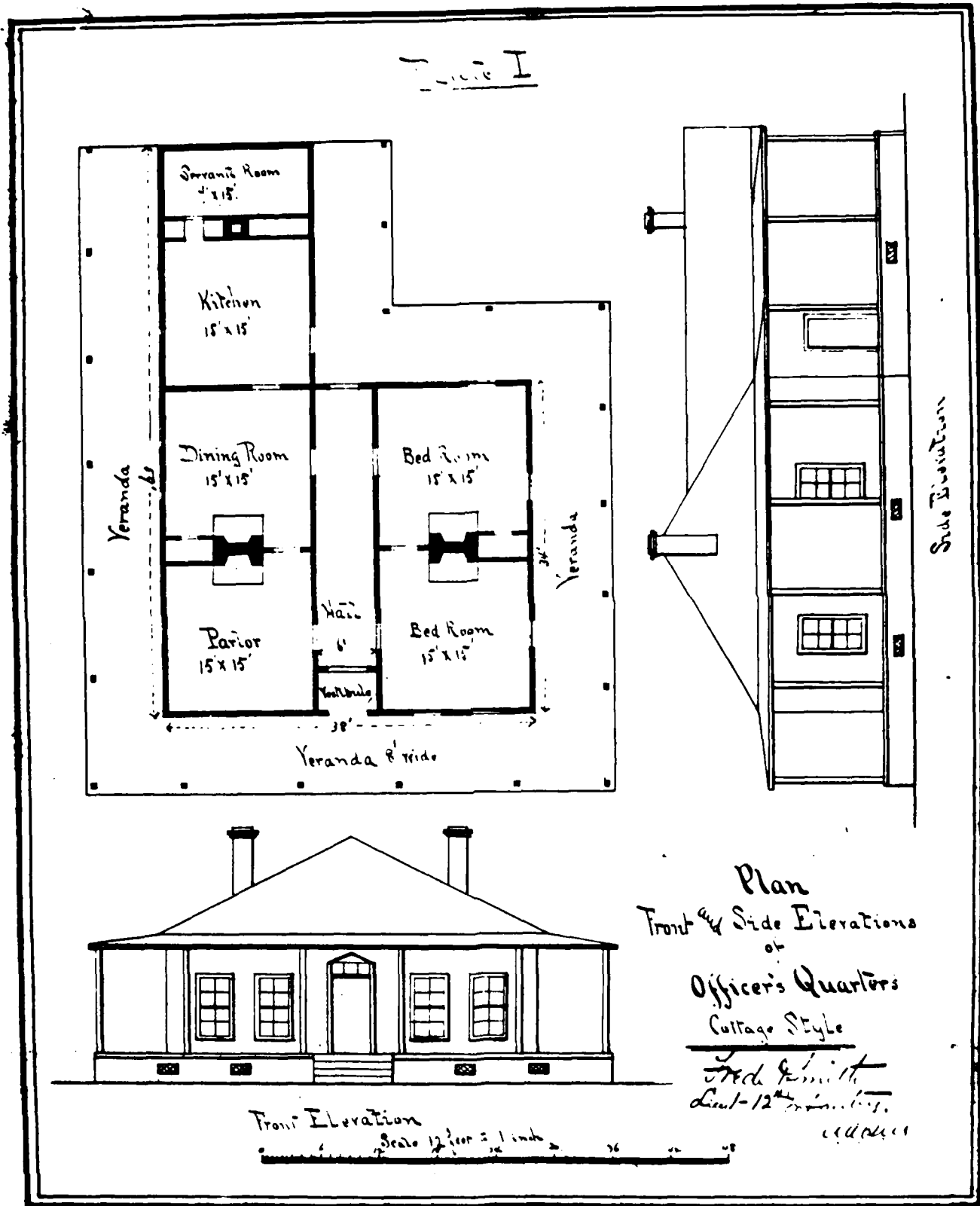
DATE: 1878

BASIC UNIT: C

KNOWN LOCATIONS: Ft. Bidwell, California

COMMENTS: Issued by the Department of California.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Bidwell, CA #11



Only the four parlo abh^d by See y was are 30-78

See notes on "Exercises" herewith attached

2159 y 78

FIRST PERIOD

PLAN No: OQ-20

PLAN TYPE: (Field) Officers Quarters, single set
2 stories

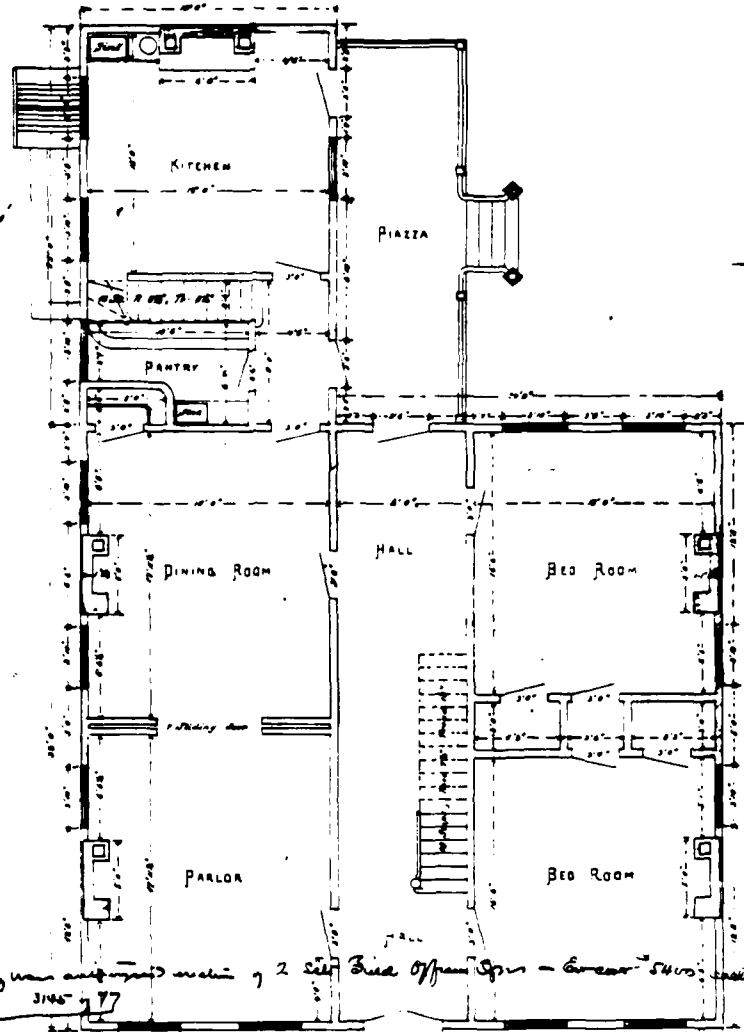
DATE: 1878

BASIC UNIT: C

KNOWN LOCATIONS: Governors Island, New York, 1878

COMMENTS: Issued by the Department of East.
Drawings cite Meigs 1872 plans.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Columbus, NY



See 4372 77
 See 4372 77
 See 4372 77

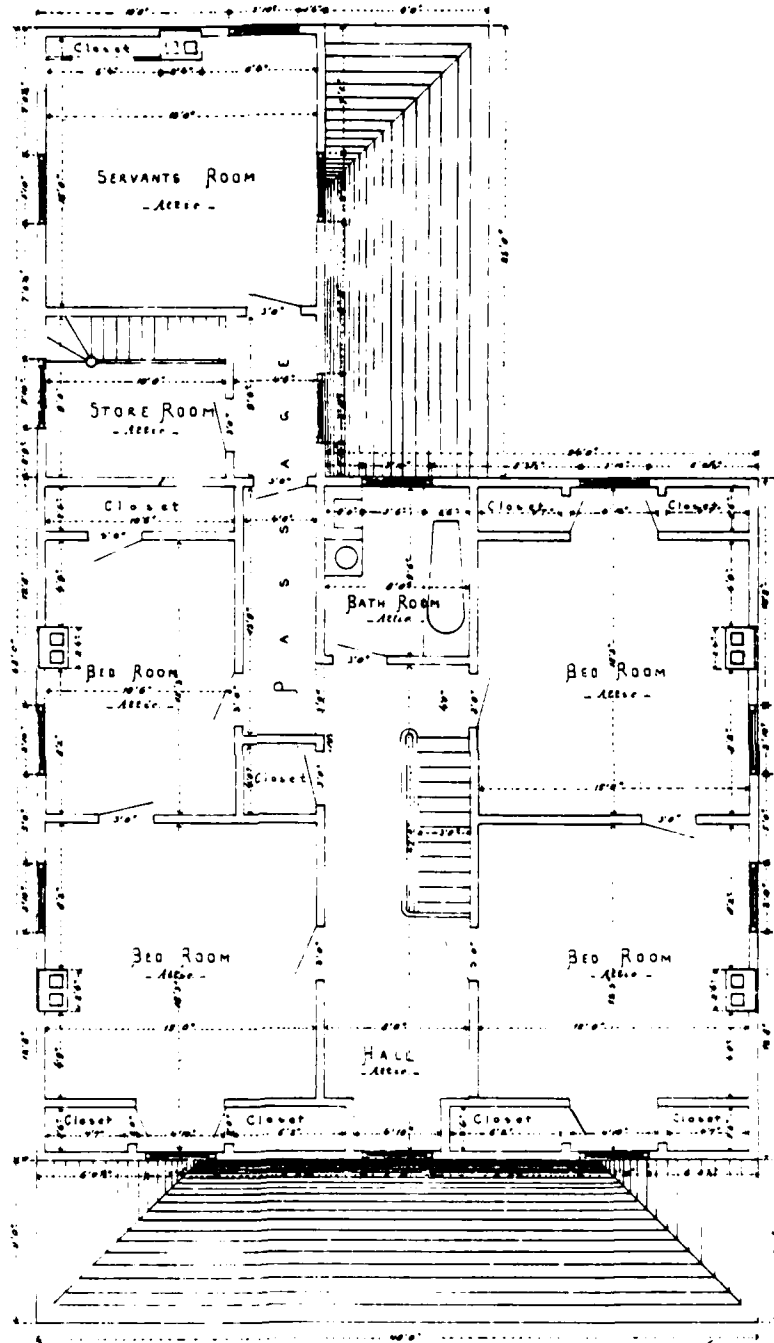
See 4372 77
 See 4372 77
 See 4372 77

See 4372 77
 See 4372 77
 See 4372 77

See 4372 77
 See 4372 77
 See 4372 77

DEPUTY GENERAL
 U.S. ARMY

19



SCALE 1/4" = 1' to the inch

SECOND FLOOR

Wm. Perry
DEPUTY Q M GENERAL
U S ARMY

*See note of record
on
"First floor" training
attached hereto
1115 77
4672-74*

*OR
ATTIC
of Living Office Qm
and
Fort Columbus
M. F. C.*

FIRST PERIOD

PLAN No: OQ-21

PLAN TYPE: Officer's Quarters, single set
2 stories + attic

DATE: ca. 1884

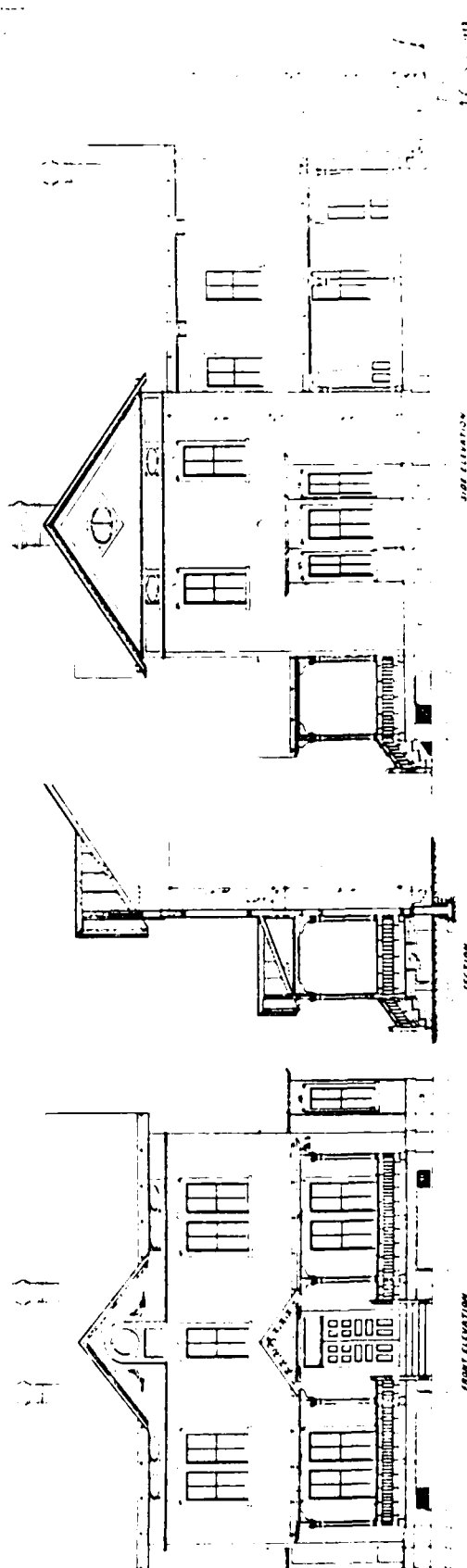
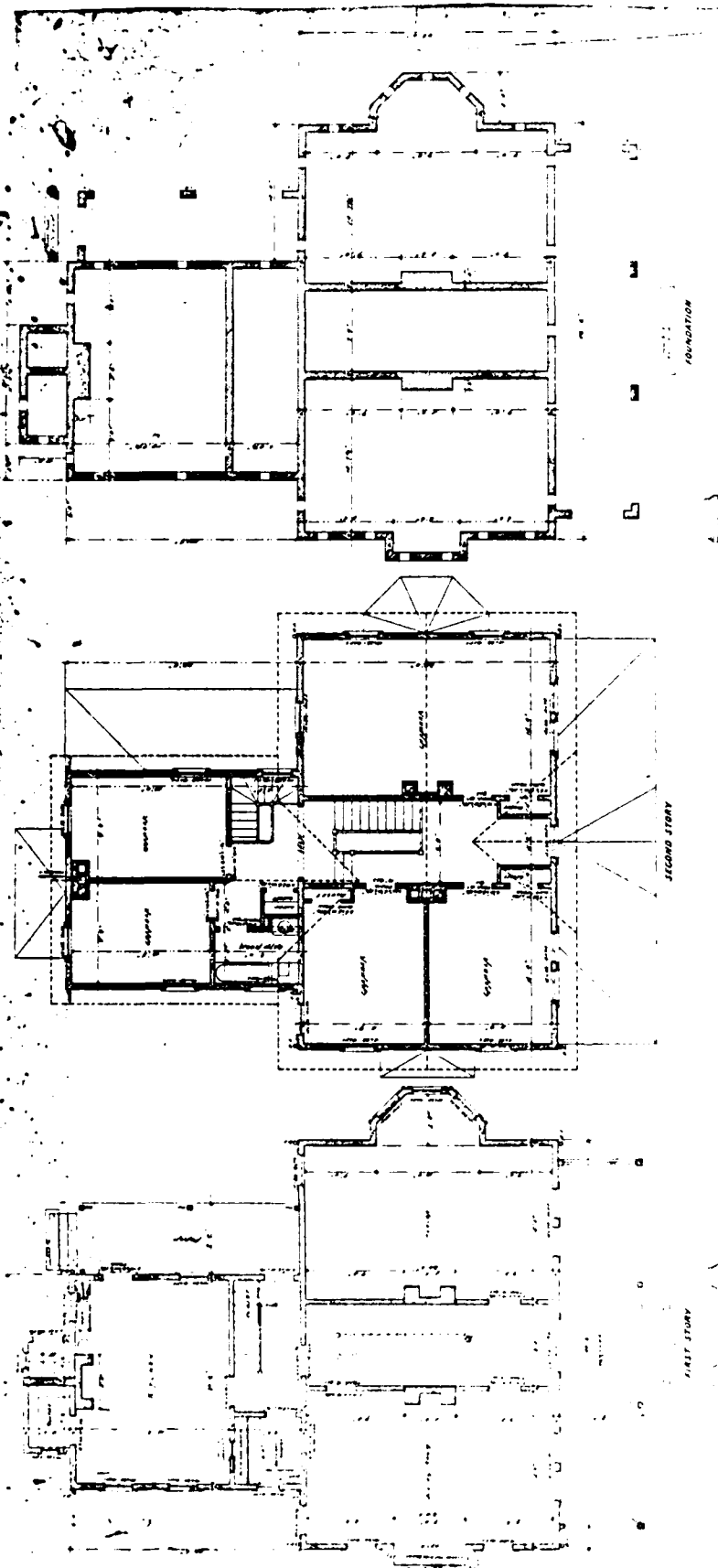
BASIC UNIT: Variation on Basic Unit C

KNOWN LOCATIONS: Ft. Monroe, Virginia, 1884
Newport, Kentucky, 1888

COMMENTS:

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Newport, KY #41

OFFICERS QUARTERS



PLAN No: OQ-22
OQ-23

PLAN TYPE: #22- Captains' Quarters, double set
#23- Lieutenants' Quarters, double set

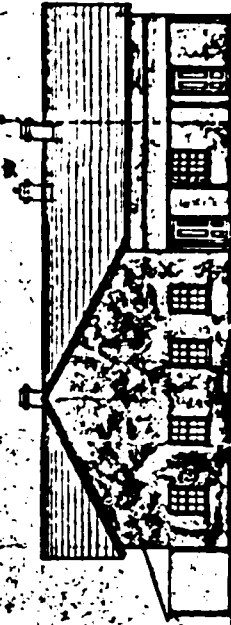
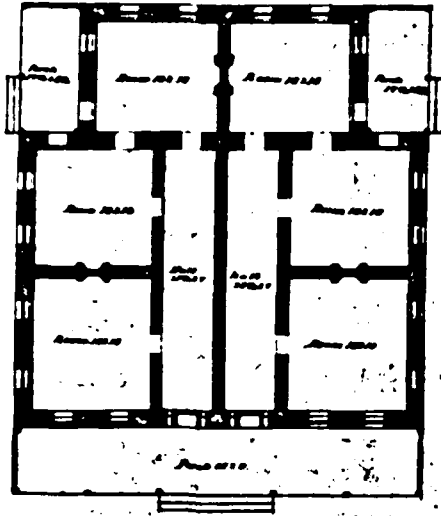
DATE: ca. 1869

BASIC UNIT: D

KNOWN LOCATIONS: Ft. Wingate, New Mexico, 1869
Ft. Boscum, New Mexico, 1870 (Capt. Qtrs)
Ft. Bayard, New Mexico, 1870
Ft. Bliss, Texas, 1878
Ft. Thomas, Arizona Terr, 1880, OQ-22
without the front gable.

COMMENTS: Issued by the Department of the Missouri.
Drawing for Ft. Boscum had note indicating the
design was approved with "the addition of a
window in the gable to light the garret or attic
story". Ft. Bayard had the same plans but with
different elevations shown here on page 2 of 2.

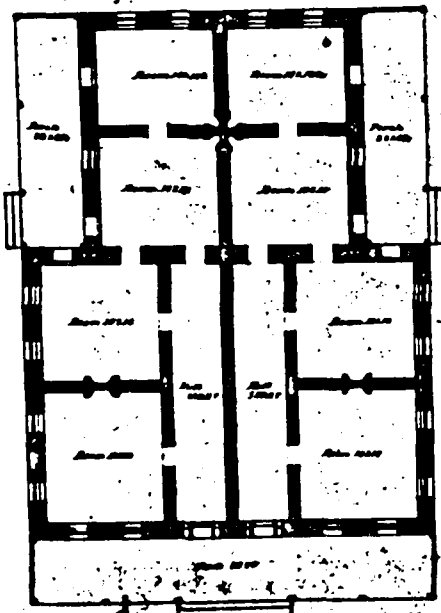
DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Page 1 of 2 - Ft. Wingate, NM #14
Page 2 of 2 - Ft. Bayard, NM #2



$\frac{2}{100}$ Merges Dept 200-53

1. Please pay Capital law Questions.
2. Please pay Substantive Questions
3. Read Materials, I and II.
4. Note Elevations of I.
5. Read law at A. Sub-Questions on
a matter of advocacy in I.

A Drawing of this film was made in this office, the original being now deposited in the Library of the Smithsonian Institution.



Proposed Office Building at No. 100 of 4th Ave. or 5th Avenue - as Mess. Fort-Wentworth, N. H. - 1892.

Ed Bayard
Office Quarters

ELEVATION

Domestic Office

South Side

North Side

Office

Plan

Approved by Planning of Room
2nd 1-70 under H. 00469 -
2nd 1-70 Room is to have Reception case -

Signature of Ed Bayard 2nd 1-70

20
18

PLAN No: OQ-24

PLAN TYPE: Company Officers Quarters, double set
1 story + attic

DATE: 1872

BASIC UNIT: D

KNOWN LOCATIONS: Benicia Arsenal, 1873, variation
Ft. Bidwell, California, 1878
Columbus Arsenal, Ohio, n.d.
Ft. Cameron, Utah, 1878
Ft. Clark, Texas, 1873, variation
Ft. Custer, 1891, (Field Officers)
Ft. Douglas, Utah, 1875
Ft. Hartsuff, Nebraska, 1878
Camp McDermitt, Nevada, 1875
Ft. Missoula, Montana, 1878
Newport, Kentucky, n.d.
Ft. Selden, Utah, 1875

COMMENTS: Quartermaster General Montgomery C. Meigs issued this plan on September 14, 1872, as recommended to the Secretary of War by the Board on Revisions of the Army Regulations.
The design for Newport, Kentucky is constructed of thick planks laid on edge and pegged together. This same construction technique was used at Ft. Myer, Virginia for a version of OQ-12, for NCO-2 and NCO-3.

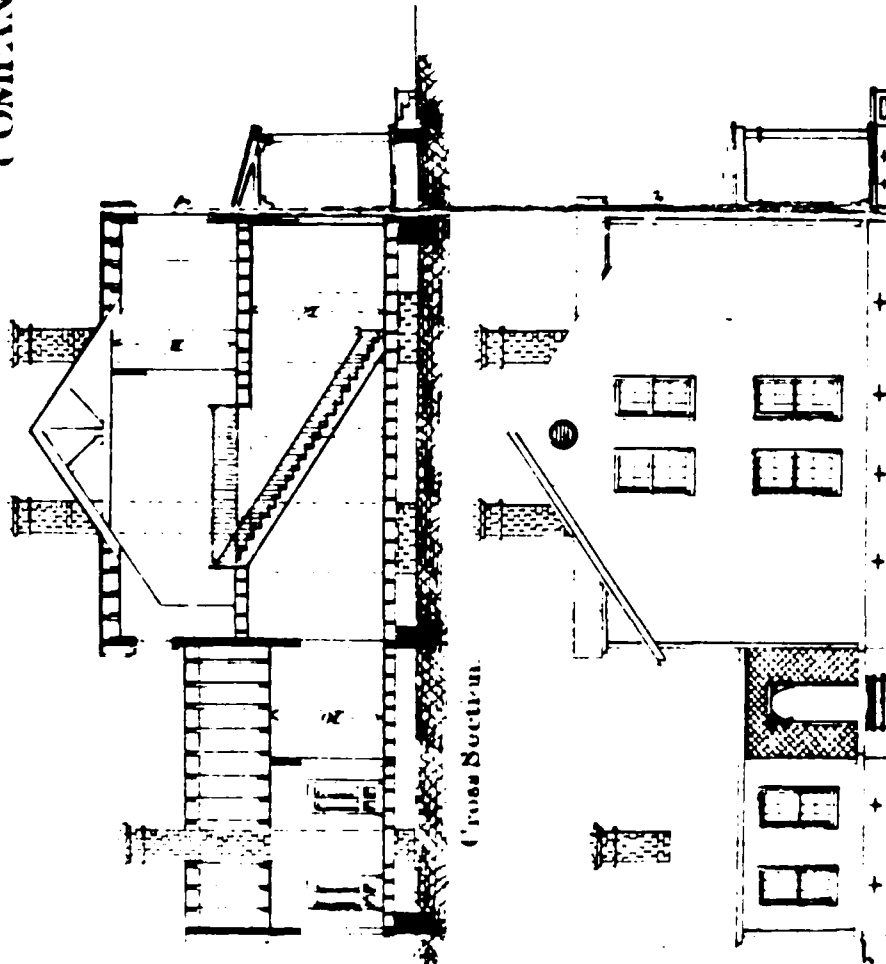
DRAWING SOURCE: 1,2 of 4 - NARS - Military History Branch
RG 92 - Consolidated Correspondance File, 1794-1915, Ft. Leavenworth, Kansas

3 of 4 - NARS- Cartographic & Architectural Branch, RG 77 - Misc Fortifications File, Newport, KY #49

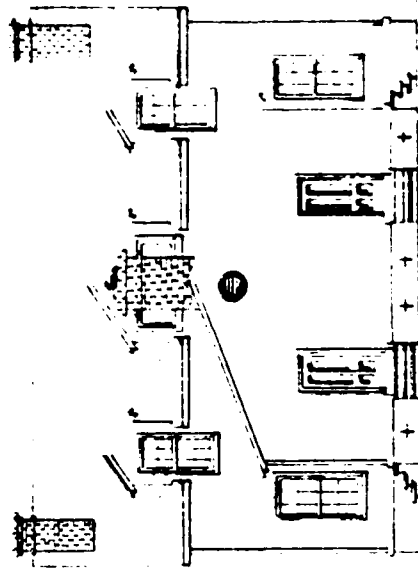
4 of 4 - NARS- Cartographic & Architectural Branch, RG 77 - Misc Fortifications File, Ft. Douglas, UT #39

COMPANY OFFICERS' QUARTERS.

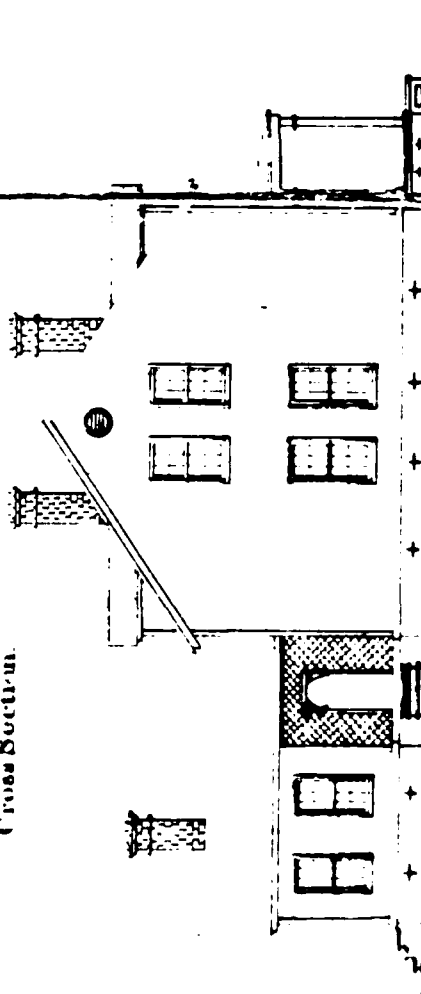
No. 7.



Cross Section.



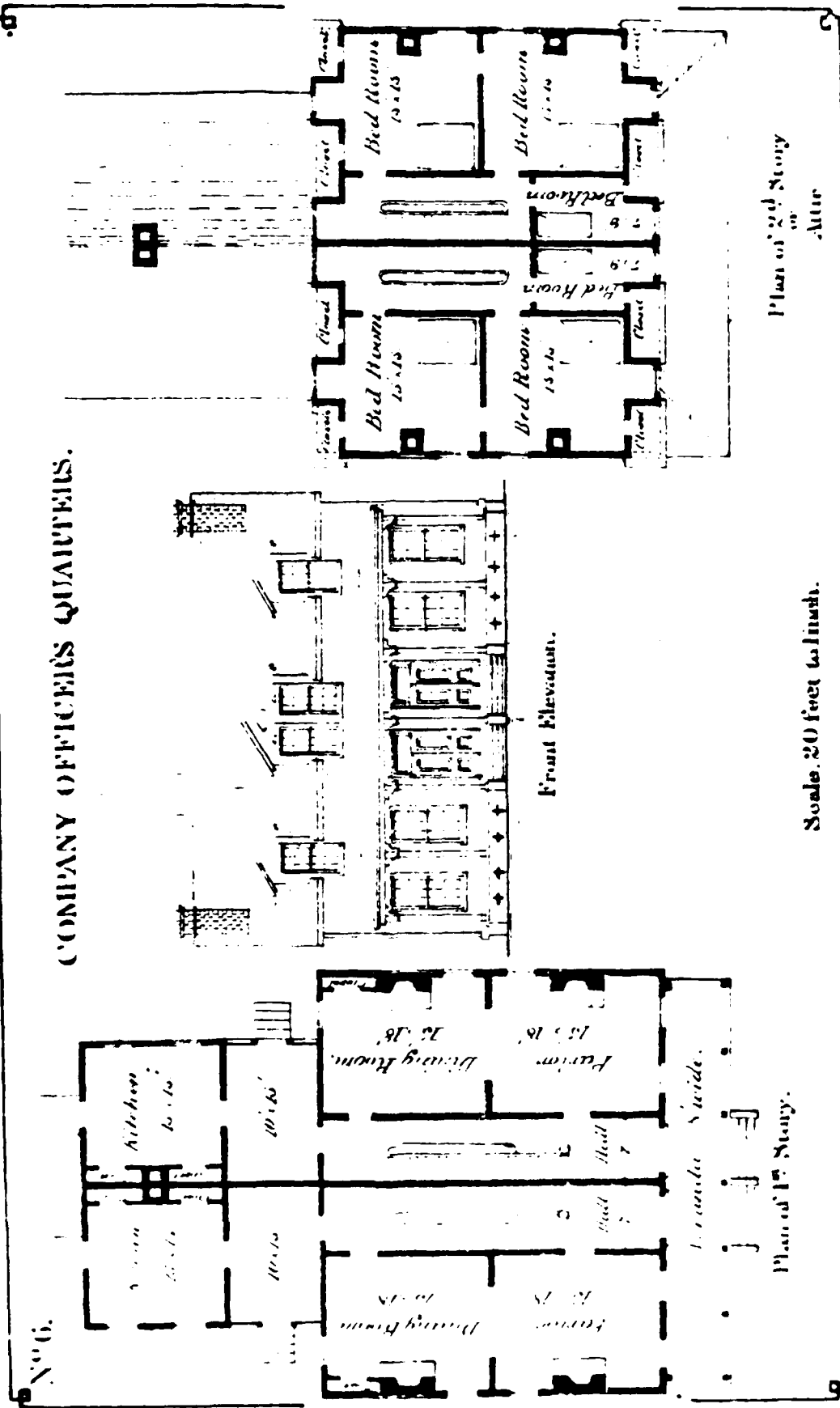
Rear Elevation.



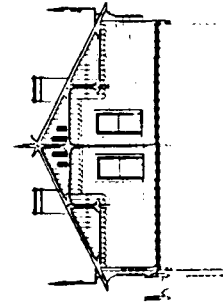
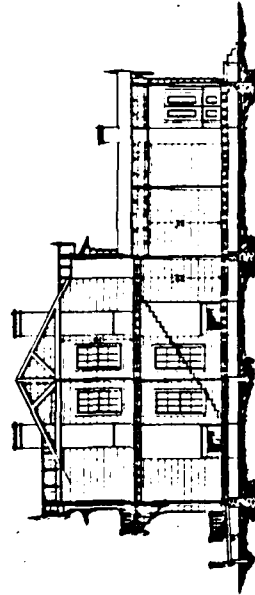
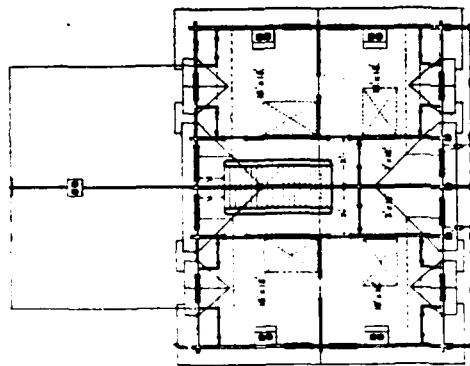
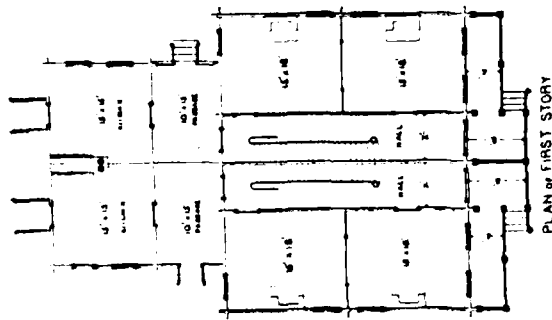
Side Elevation.

Scale: 20 feet to inch.

COMPANY OFFICER'S QUARTERS.

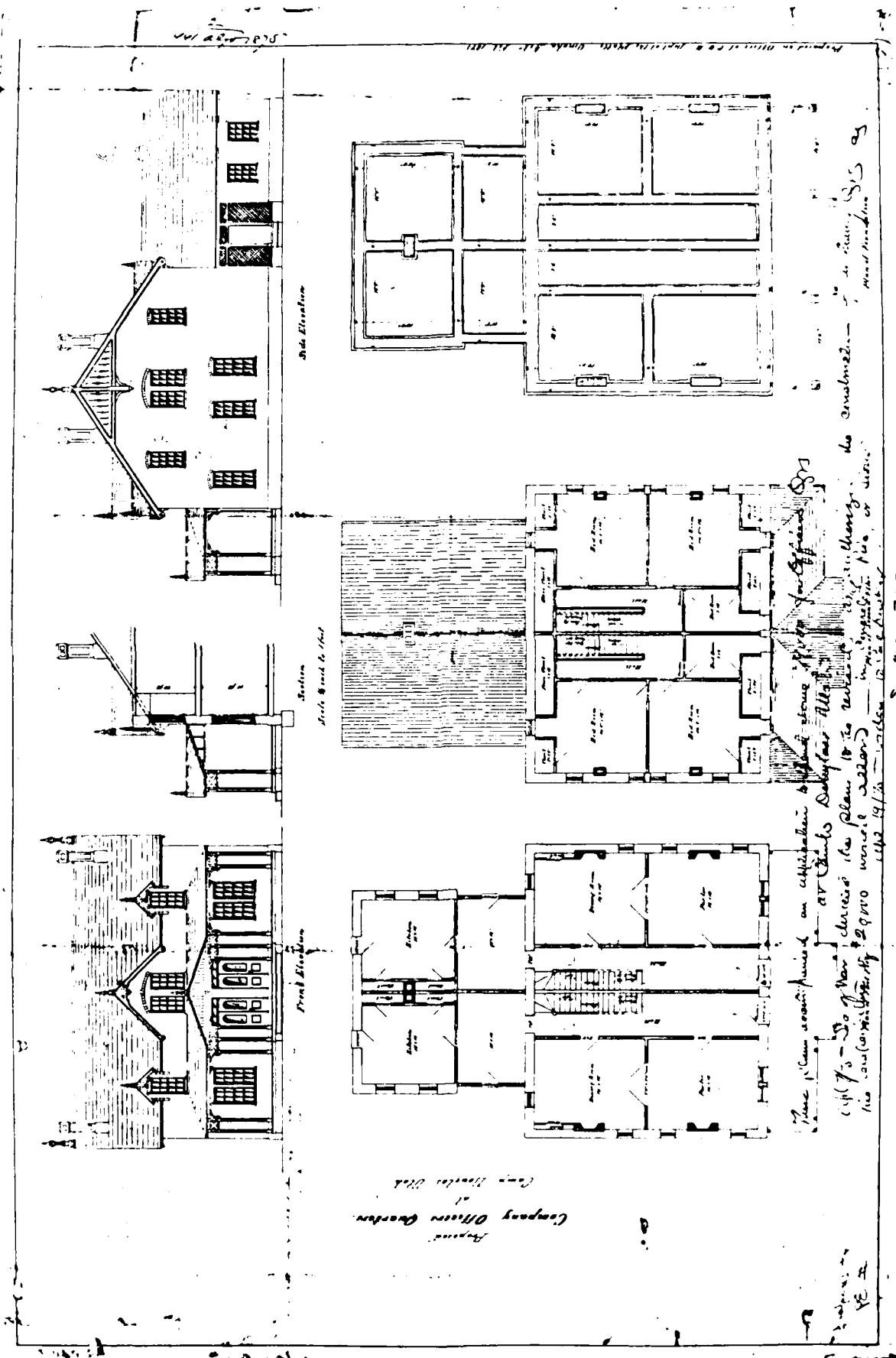


DESIGN
for
COMPANY OFFICERS' QUARTERS



NEW YORK

P. 17



FIRST PERIOD

PLAN No: OQ-25, Official Plan No. D.38

PLAN TYPE: Officers' Quarters, double set
2 story

DATE: 1871

BASIC UNIT: D

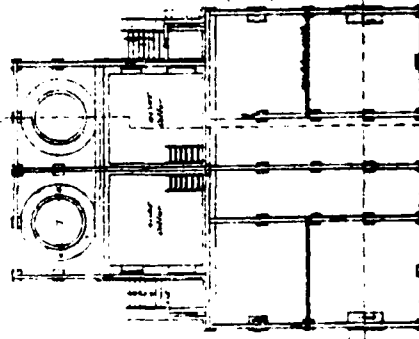
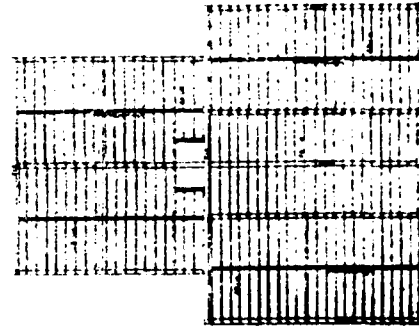
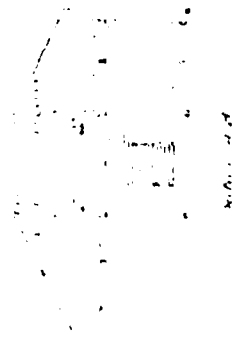
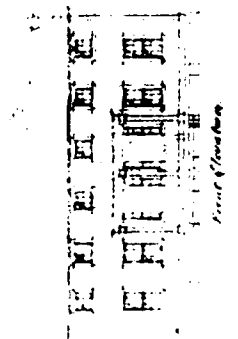
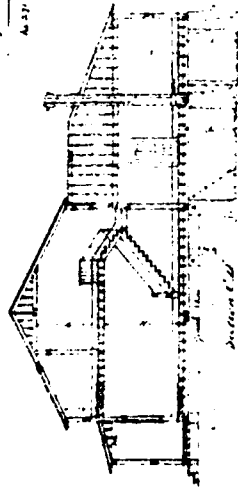
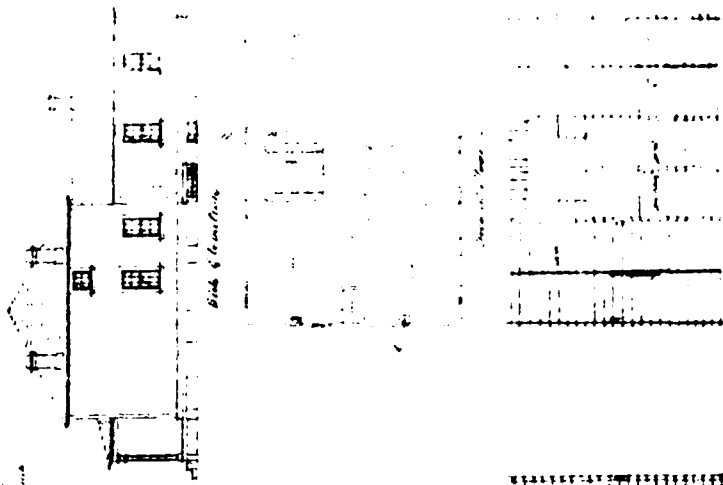
KNOWN LOCATIONS: Ft. Stevenson, Dakota Terr, 1871
Ft. Seward, Dakota Terr, 1872

COMMENTS: This plan is almost identical to OQ-26.
Ft. Seward has the 1 1/2 stories instead of the
full 2 stories with a large center dormer.

DRAWING SOURCE: 1 of 2 - NARS- Cartographic & Architectural
Branch, RG 77 - Misc Fortifica
tions File, Ft. Stevenson, DT #9

2 of 2 - NARS- Cartographic & Architectural
Branch, RG 77 - Misc Fortifica
tions File, Ft. Seward, DT #16

100
300
4
Officers Quarters
at
the Bureau of S.



FIRST PERIOD

PLAN No: OQ-26, Official No. D.60

PLAN TYPE: Officers' Quarters, double set
2 stories + cellar

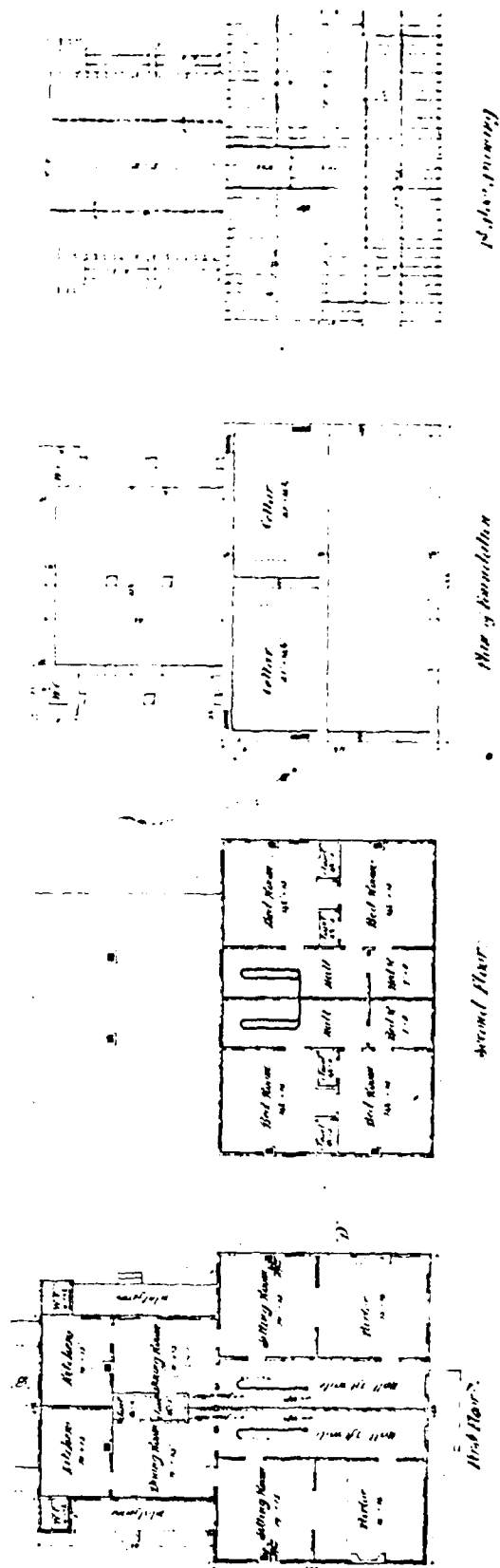
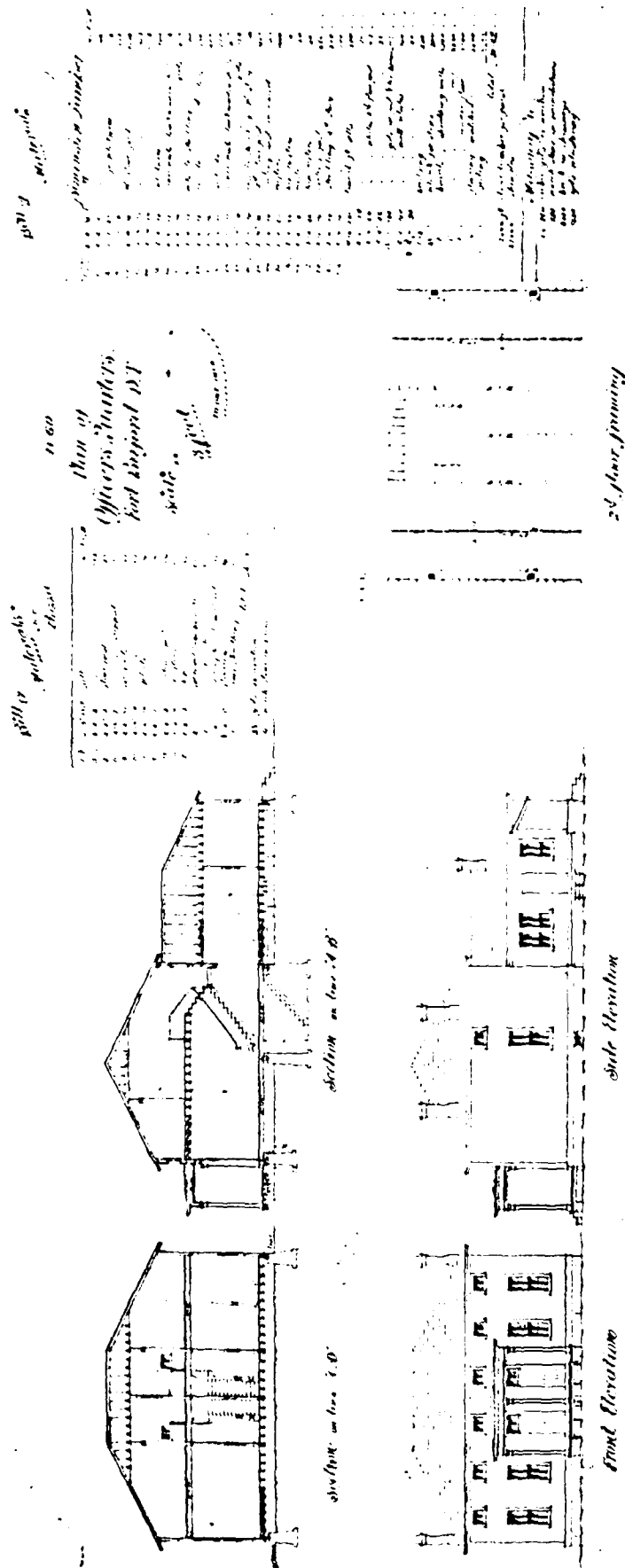
DATE: 1875

BASIC UNIT: D

KNOWN LOCATIONS: Ft. Buford, Dakota Terr, 1875
Ft. Pimbina, Dakota Terr, ca. 1875

COMMENTS: Issued by the Department of the Dakota.
Based on Meigs plan for Company Officers Qtrs.
Ft. Thornburgh, Utah Terr had a similar design
with 2 center dormers and a dormer on each end.
The rear wing had a gable roof. The rooms were
also larger.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 393 - Posts, Ft. Pembina, DT #13



FIRST PERIOD

PLAN No: OQ-27, Official No. D.95

PLAN TYPE: Company Officers' Quarters, double set
1 story + attic

DATE: 1873

BASIC UNIT: D

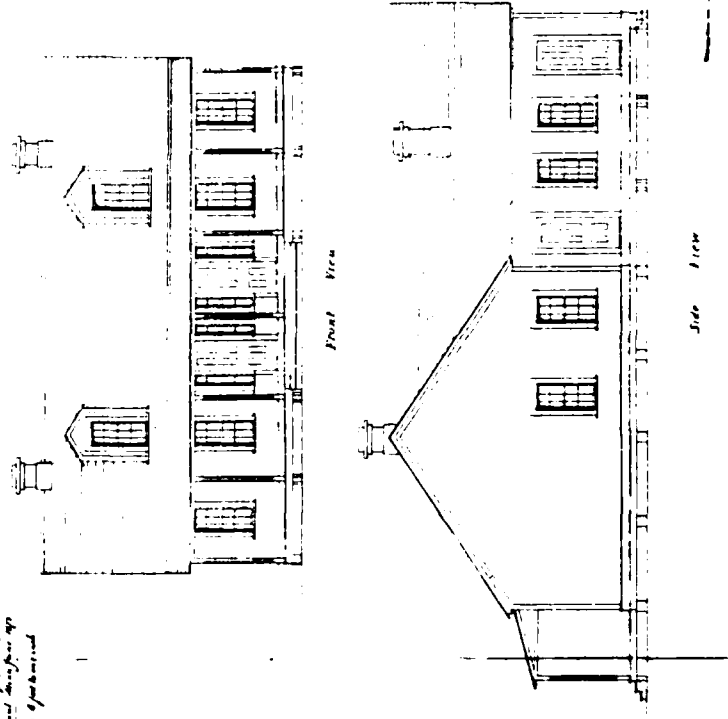
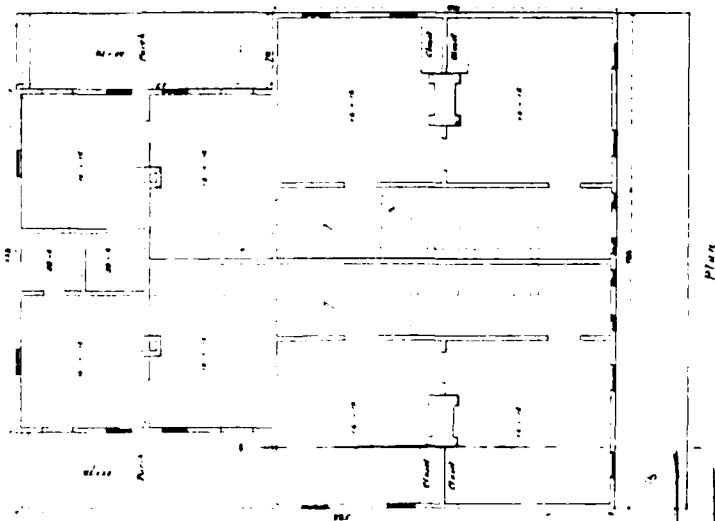
KNOWN LOCATIONS: Ft. Abraham Lincoln, Dakota Terr, 1873
Ft. Yellowstone, Wyoming, 1876
Ft. Keogh, Montana Terr, 1876
Ft. Beaver, Utah, (Division of Missouri)

COMMENTS: Issued by the Department of the Dakota.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Abraham Lincoln, DT #16

8

Two sets of questions
for Company Officers
to answer completely first
and then second set of questions
present in Office Chief & in
Department of Police
that first set of questions
are answered



16

PLAN No: OQ-28, Official No. D.155

PLAN TYPE: Officers' Quarters, double set
2 stories

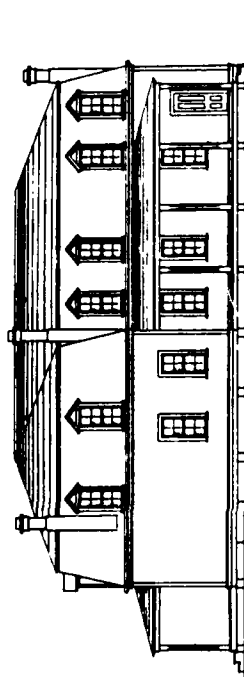
DATE: 1878

BASIC UNIT: D

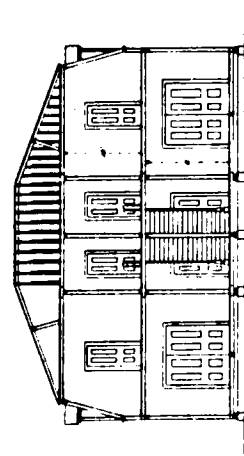
KNOWN LOCATIONS: Ft. Meade, Dakota Terr, 1878
Ft. Bear Butte, Dakota Terr, 1878
Ft. Bennett, Dakota Terr
Ft. Maginnis, Montana Terr
Ft. Assinaboine, Montana Terr, 1878

COMMENTS: Issued by the Department of the Dakota.
Based on Meigs' plans for Company Officers Qtrs.

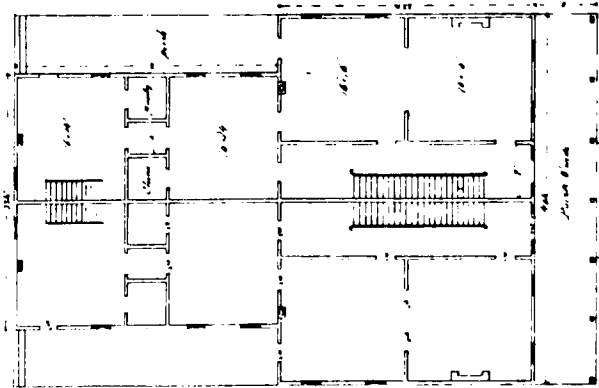
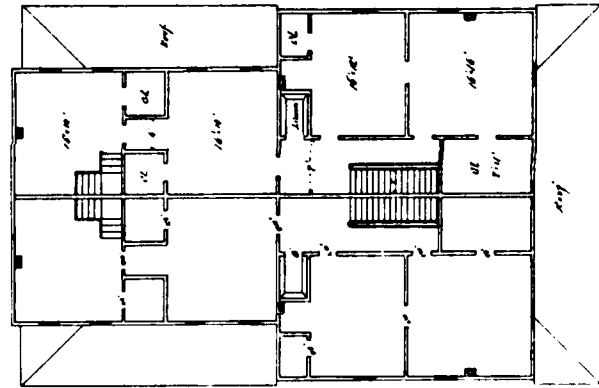
DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Meade, DT #23



Front Elevation

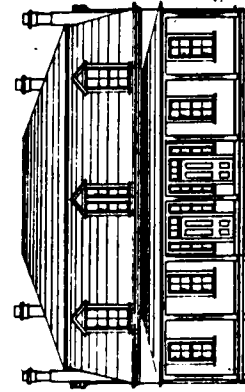


Side Elevation



2d Floor
7550-80
4058-78

Remold cost
\$3264
Remold cost of the
Spence Apartments
of 10,000 and up
in Army Base of
June 18-1918 for
building cost



Rear Elevation

This house was furnished Dec 18-20
by Car Ingers, profile in Qmld

FIRST PERIOD

PLAN No: OQ-29

PLAN TYPE: Company Officers' Quarters, double set
2 stories + cellar

DATE: 1879

BASIC UNIT: D

KNOWN LOCATIONS: Ft. Assinaboine, Montana Terr, 1879

COMMENTS: Issued by the Department of the Dakota.
Variation on Meigs' plan for Company Officers
Qtrs.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Assinaboine, MT #12

PLAN No: OQ-30, Official No. D.3

PLAN TYPE: Officers' Quarters, double set
1 story

DATE: 1873

BASIC UNIT: Loosely related to Basic Unit D

KNOWN LOCATIONS: Ft. Abraham Lincoln, Dakota Terr, 1873

COMMENTS: Issued by the Department of the Dakota.
F. Sturnegk, QMGO, signed as draftsman.
Ft. Seward, Dakota Terr had a similar design.
The main block, however, was two stories so the 2
middle front rooms became a stair hall. (See RG
77 - Misc Fortifications File, Ft. Seward, DT
#16.)

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Abraham Lincoln, DT #1

PLAN No: OQ-31, Official Plan No. 8

PLAN TYPE: Company Officers' Quarters, double set
2 stories + cellar

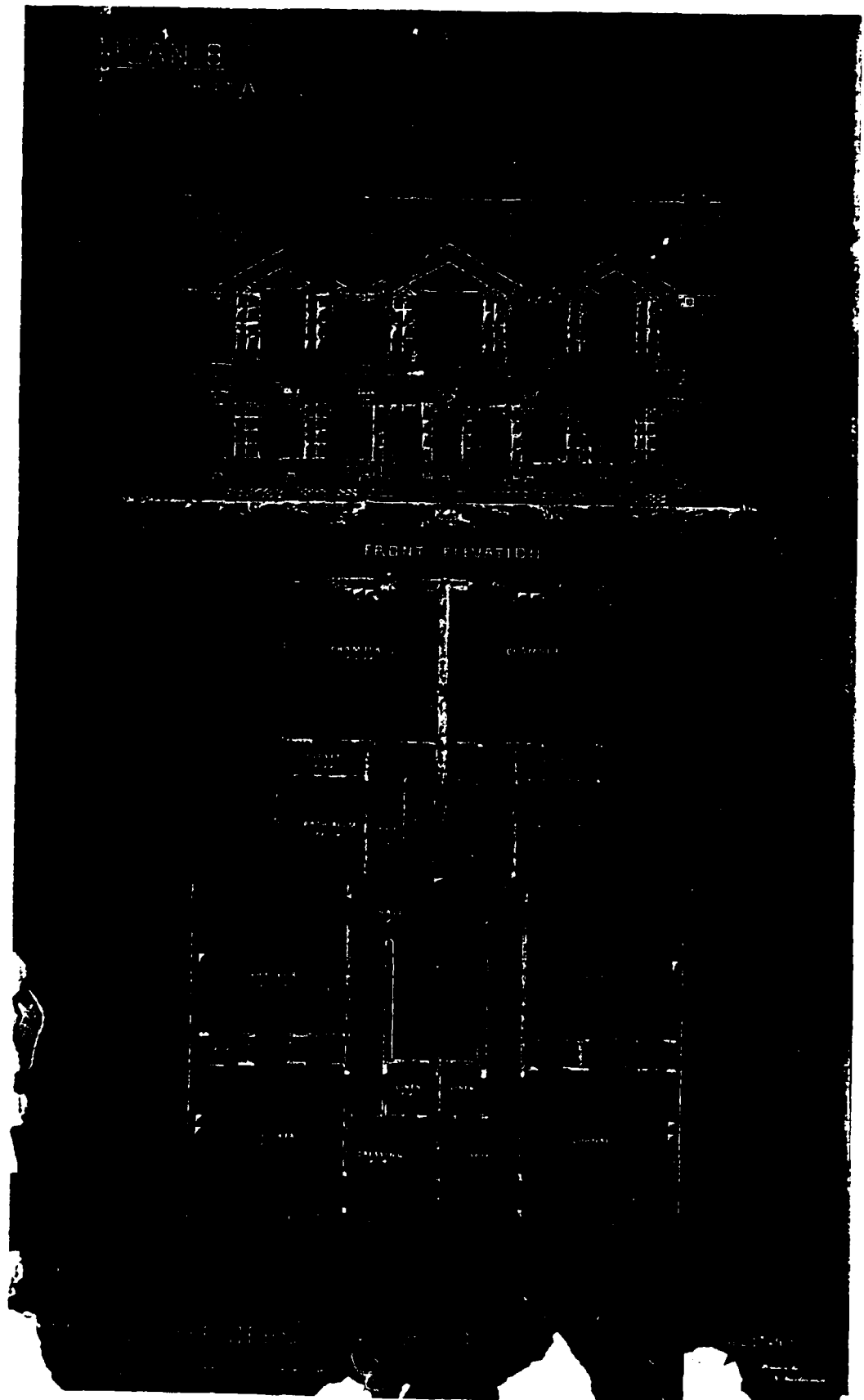
DATE: 1882

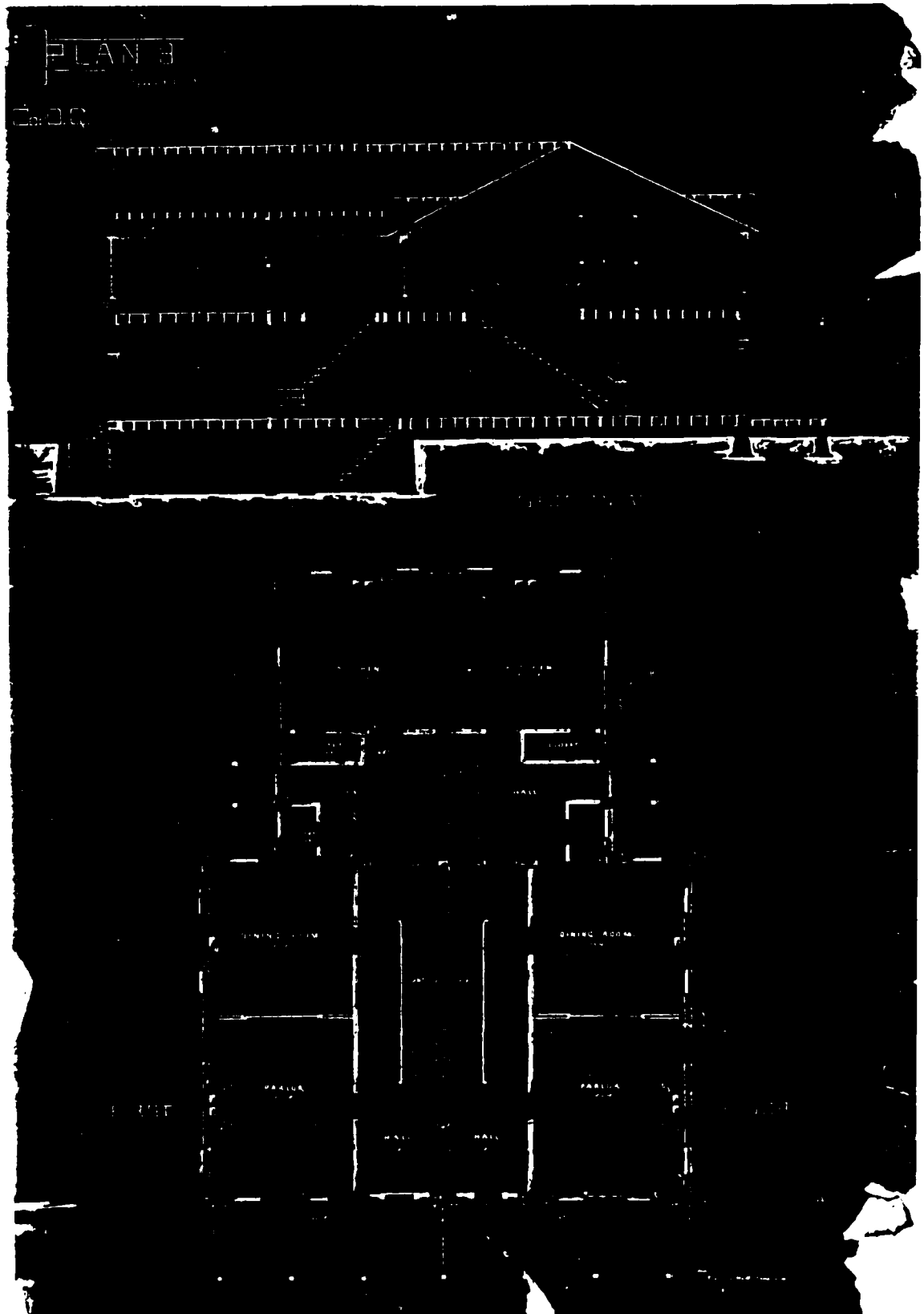
BASIC UNIT: D

KNOWN LOCATIONS: Ft. Selden, New Mexico, 1882
Ft. Bliss, Texas, 1883

COMMENTS: Issued by the Department of the Missouri.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 393 - Posts, Ft. Selden, NM, 2 sheets,
1 of 2- #17
2 of 2- #16





PLAN No: OQ-32

PLAN TYPE: Officers' Quarters, double set
2 stories

DATE: 1884

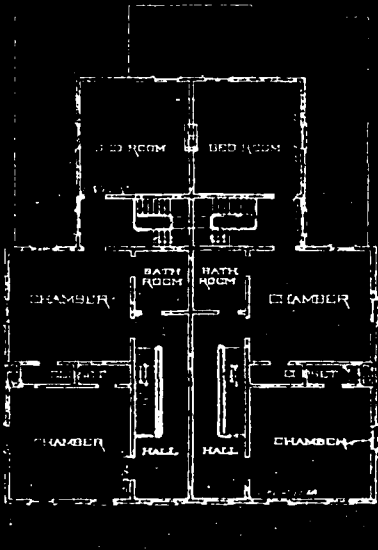
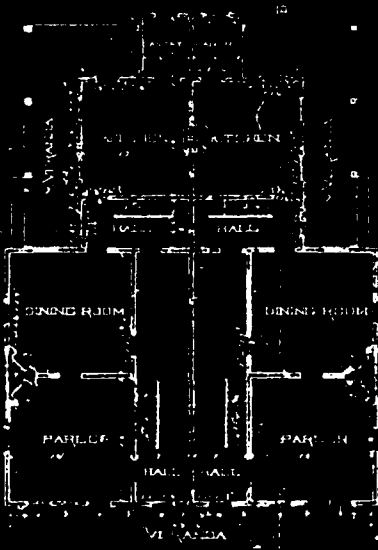
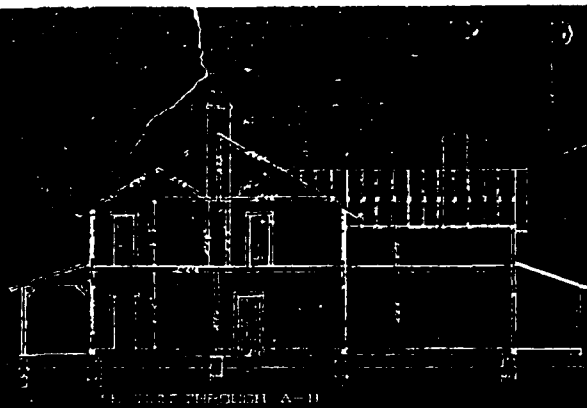
BASIC UNIT: D

KNOWN LOCATIONS: Ft. Lewis, Colorado, 1884

COMMENTS: Issued by the Department of Missouri.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Lewis, CO #17

PLANS FOR
OFFICERS' QUARTERS
SCALE 1/4" = 1 FT.



PLAN No: OQ-33

PLAN TYPE: Officers' Quarters, double set
2 stories + cellar + attic

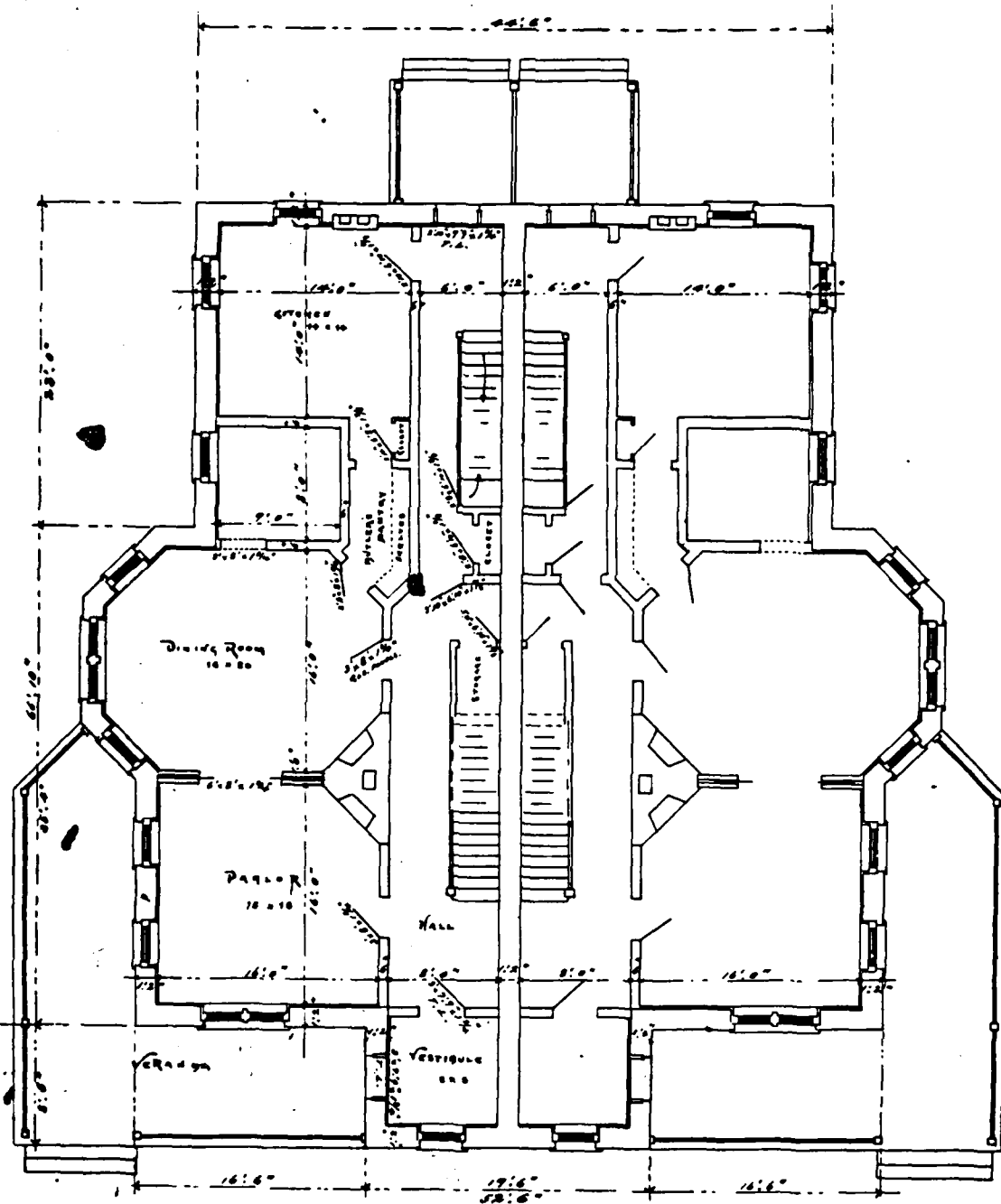
DATE: 1887

BASIC UNIT: Related to Basic Unit D

KNOWN LOCATIONS: Ft. Riley, Kansas, 1887
Newport, Kentucky, 1890

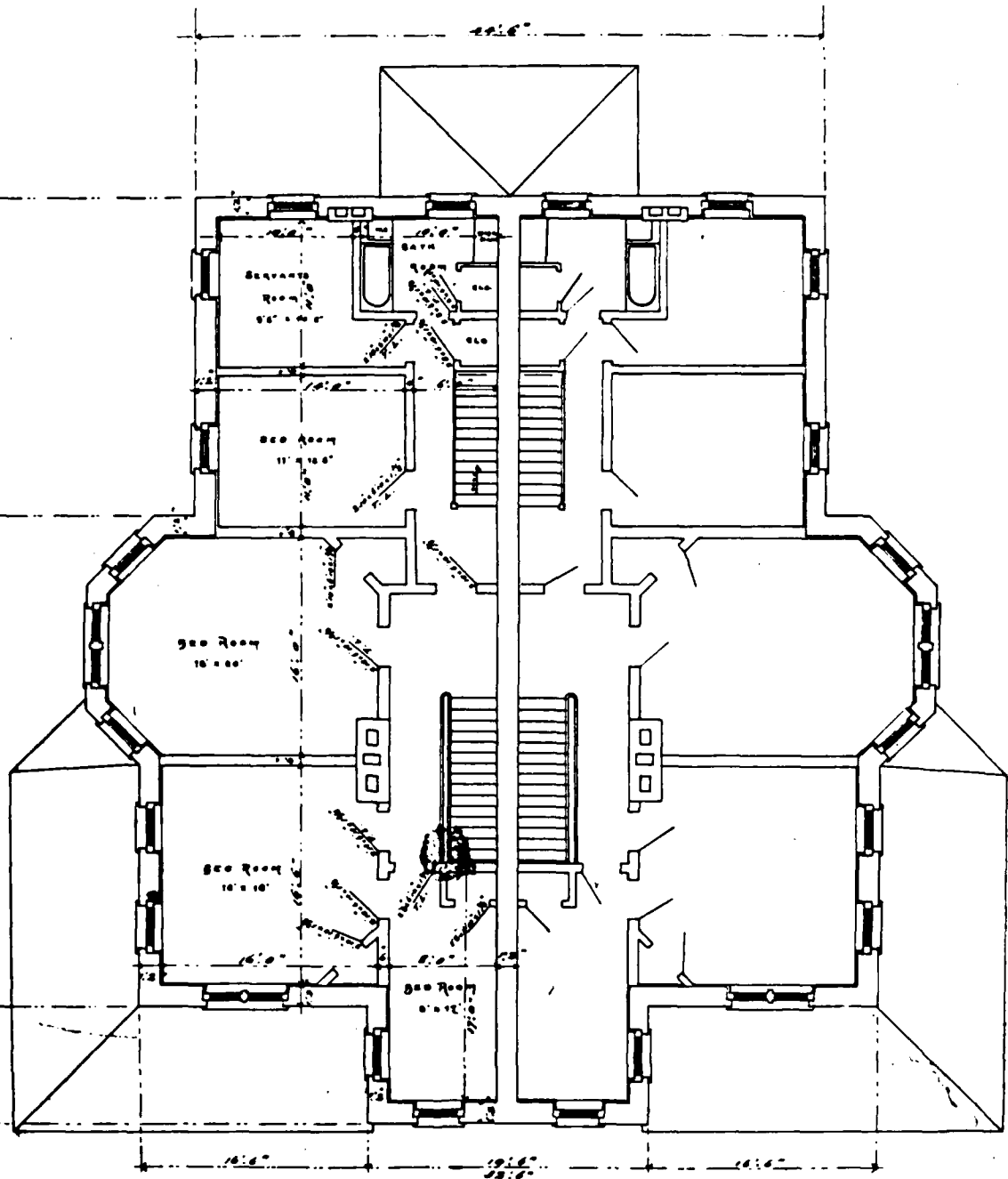
COMMENTS: Issued by the Department of Missouri.
Drawings marked designed by George E. Pond.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Riley, Kansas, 4 sheets
1 of 4- #88
2 of 4- #89
3 of 4- #92
4 of 4- #90



Scale 1/4" = 1'-0"

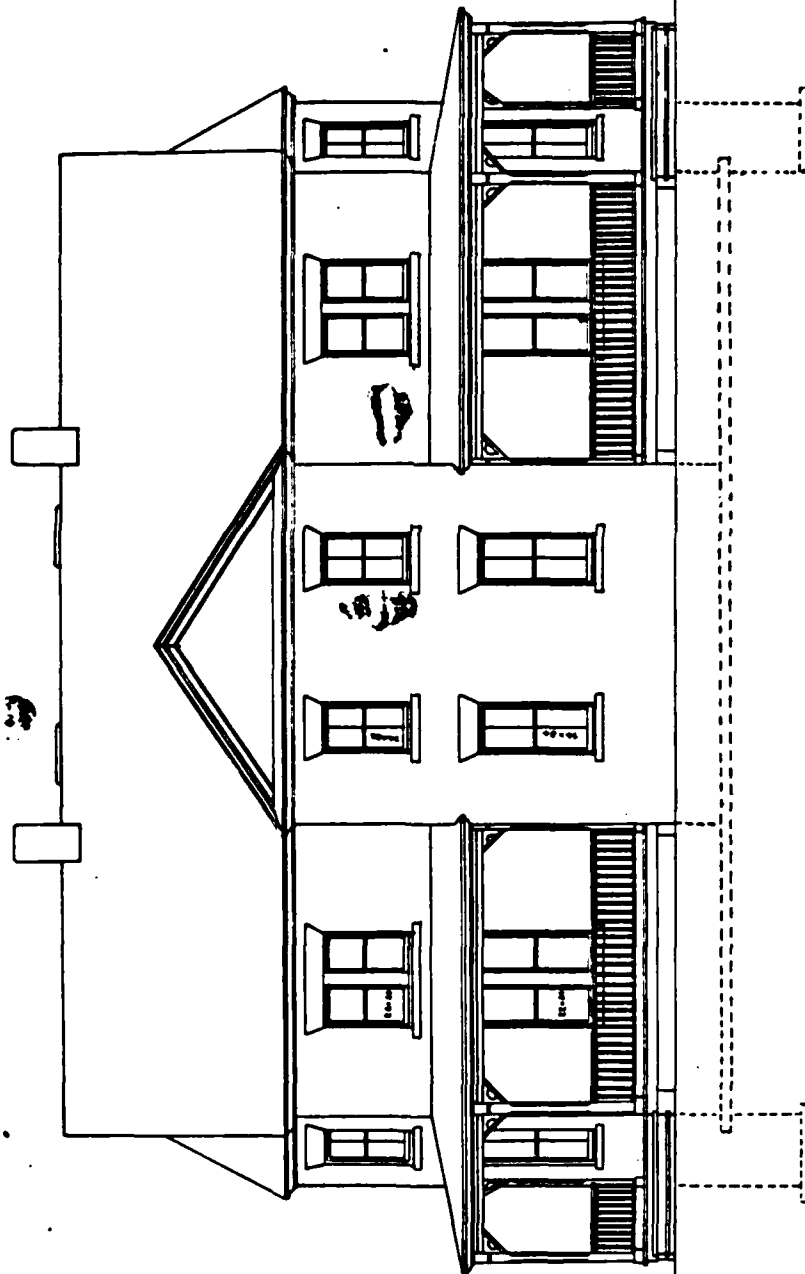
FIRST FLOOR PLAN -
CEILING 10'-0"



SECOND FLOOR PLAN.

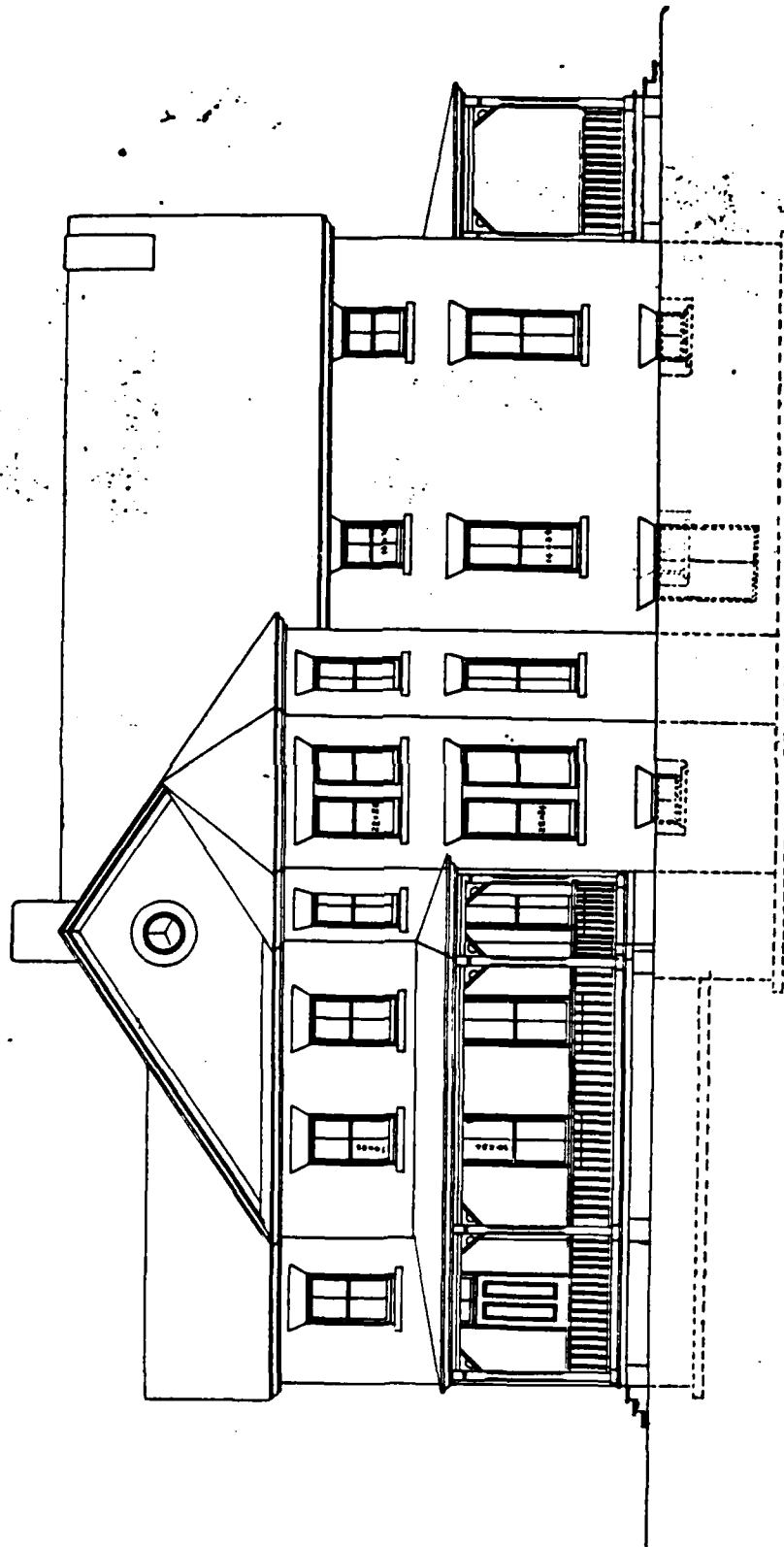
CEILING 9'0"

Scale 1/8" = 1'



FRONT ELEVATION—

Scale 1/8" = 1'



SIDE ELEVATION

Scale 1/8" = 1'

PLAN No: OQ-34

PLAN TYPE: Lieutenants' Quarters, double set
2 stories

DATE: ca. 1879

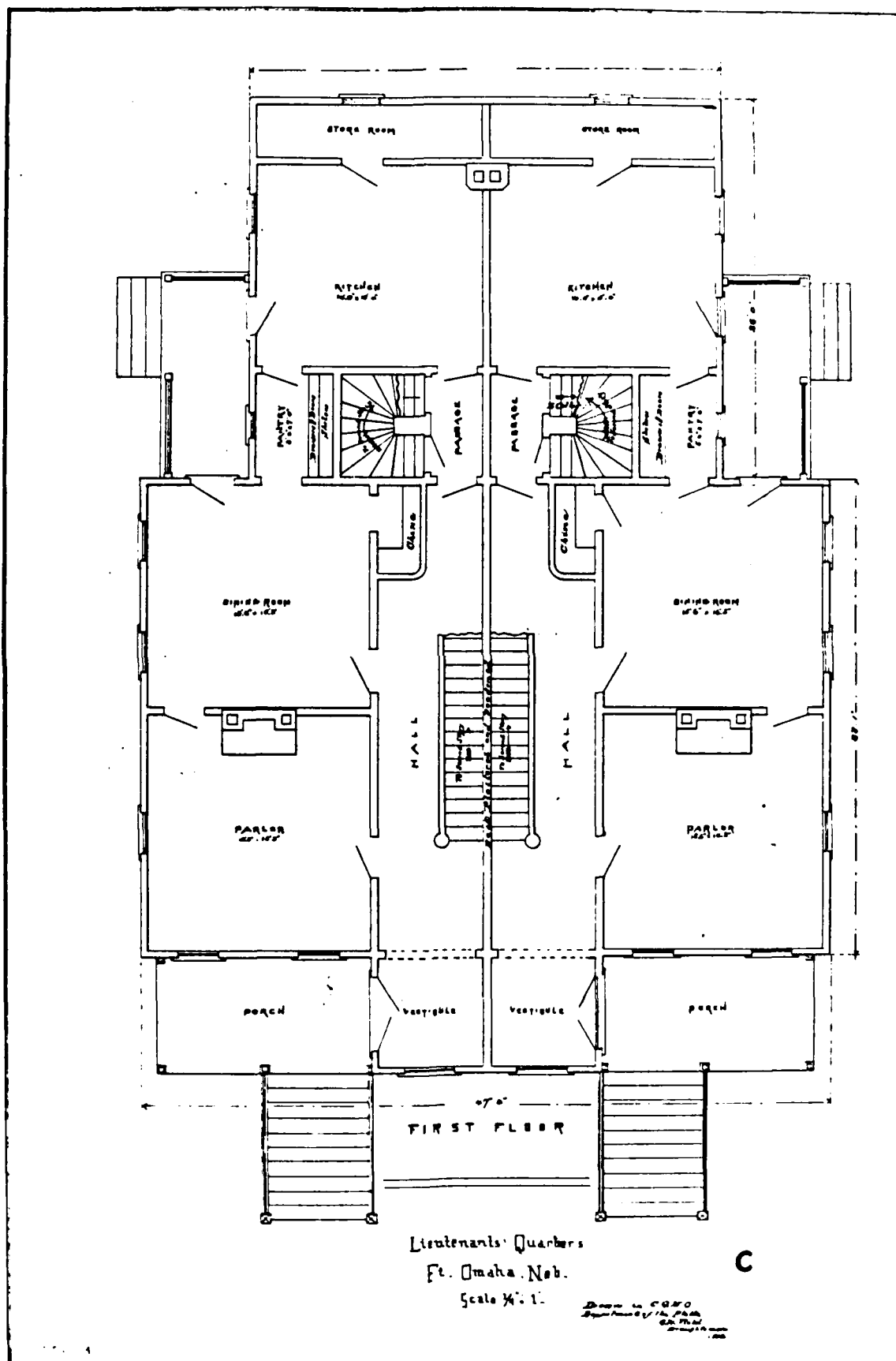
BASIC UNIT: D

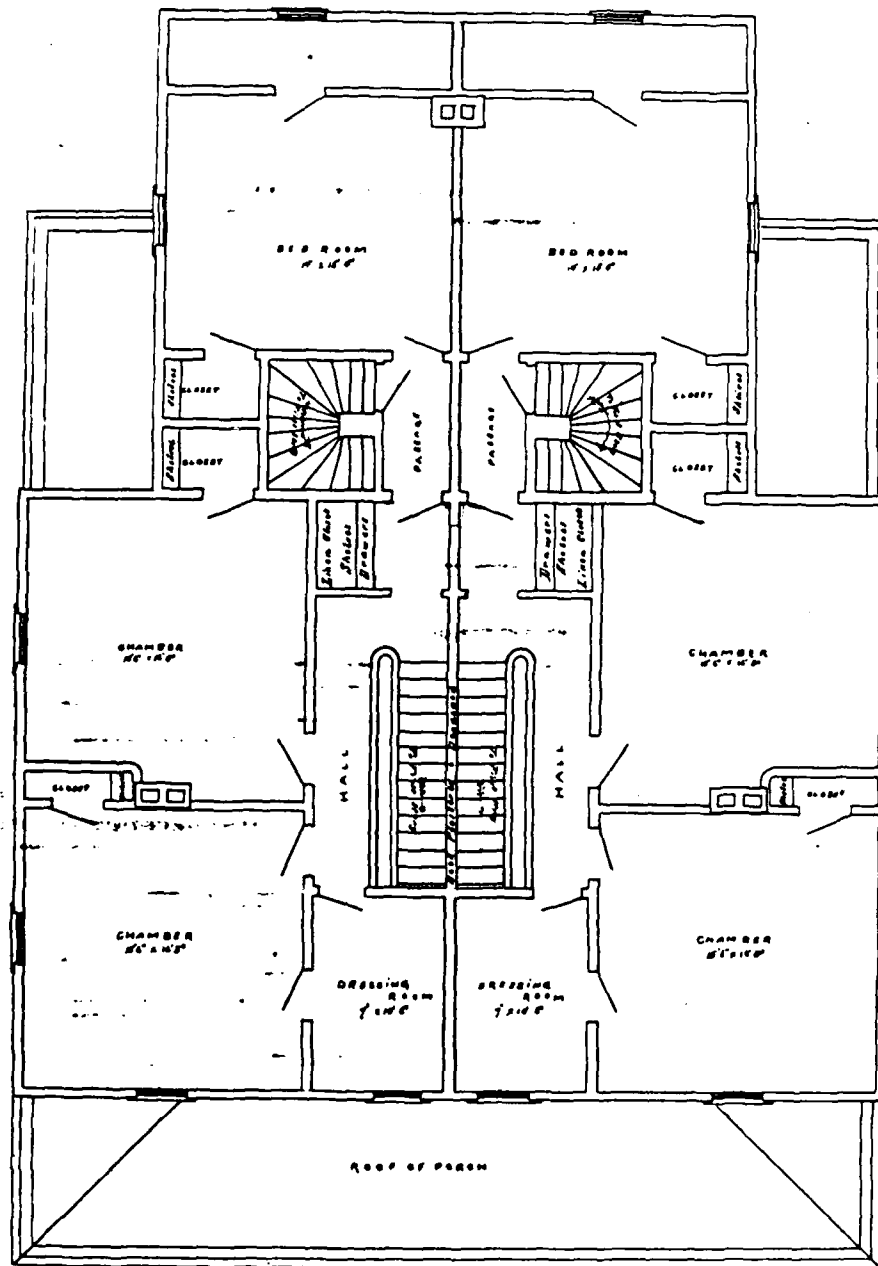
KNOWN LOCATIONS: Ft. Omaha, Nebraska, 1882
Ft. Niobrara, Nebraska, 1879

COMMENTS: Issued by the Department of the Platte.
Ft. Niobrara had different elevations, see page 5
of 5.
See also OQ-37 from the Department of the East.
The only difference is the location of the
chimneys and the second floor center rooms.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 393 - Posts, Ft. Omaha #3
1 of 5- #3 (3)
2 of 5- #3 (4)
3 of 5- #3 (1)
4 of 5- #3 (2)

RG 77 - Misc Fortifications File
Ft. Niobrara, Neb.
5 of 5- #6

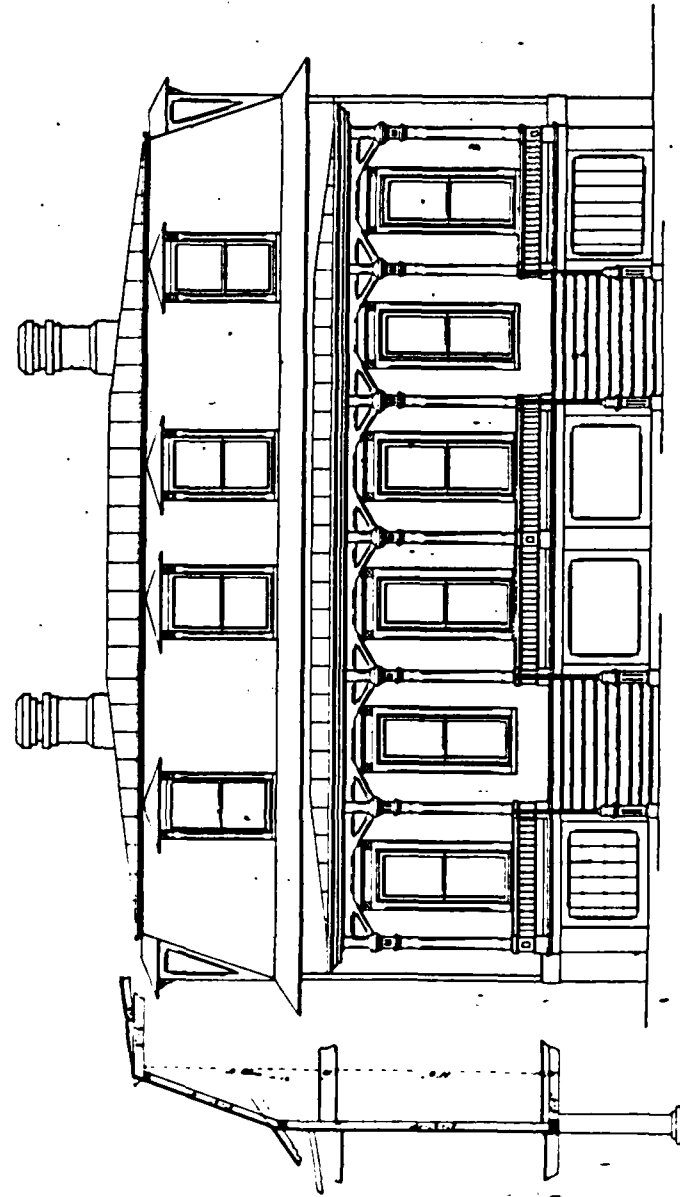




SECOND FLOOR

Proposed Plans for
Lieutenants' Quarters.
Ft. Omaha, Neb.
Scale $\frac{1}{4}" = 1'$.

C



FRONT ELEVATION.

PROPOSED PLANS
for
LIEUTENANT'S QUARTERS.

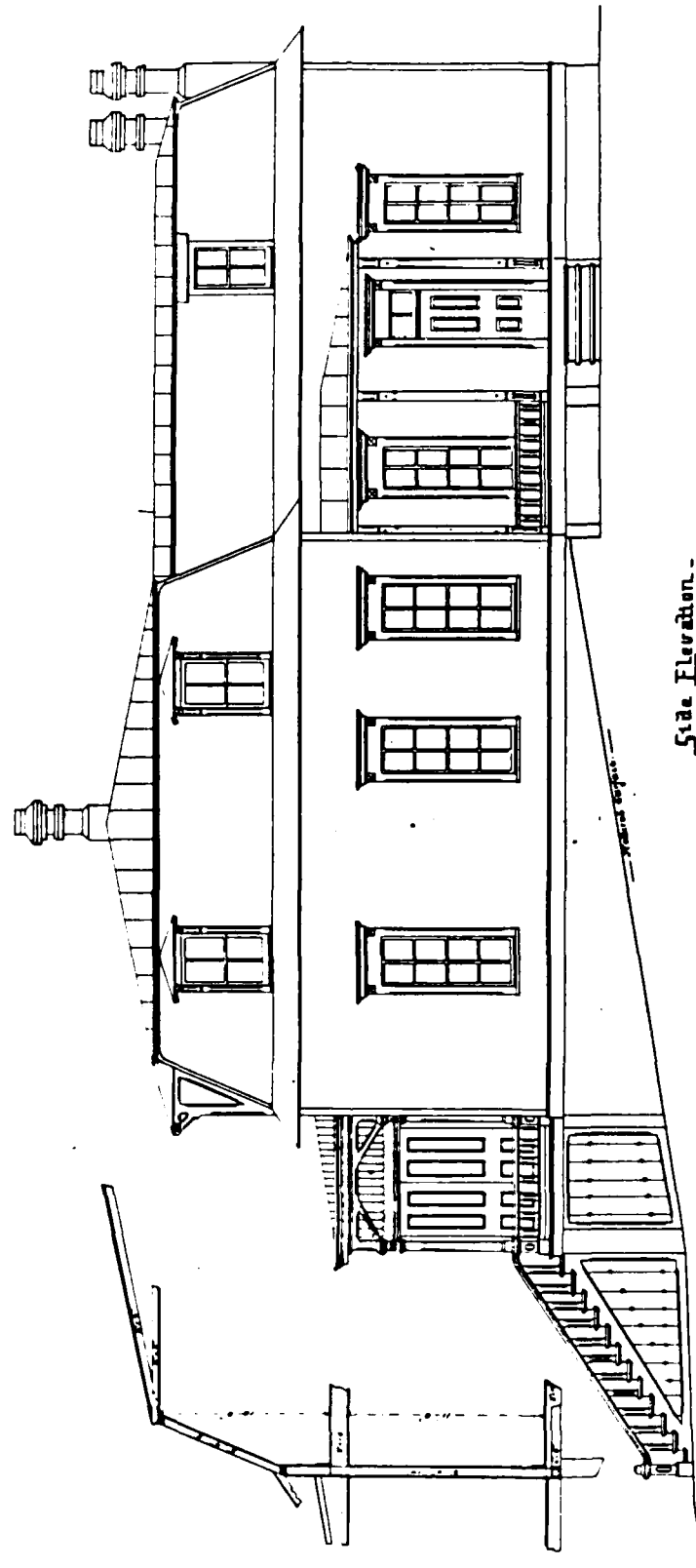
C

double sets

at
Fort Omaha, Neb.

Drawn in color
Department of the Interior
G. W. Field

Scale 1/4" = 1'



Side Elevation.

C

Proposed Plans for
Lieutenants' Quarters,
Ft. Omaha, Neb.

Scale 1/4" = 1'-0"

Drawn in Office of C. & M.
Department of the War
at Ft. Omaha, Neb.
Jan. 1, 1900.

FIRST PERIOD

PLAN No: OQ-35

PLAN TYPE: Officers' Quarters, double set
1 story

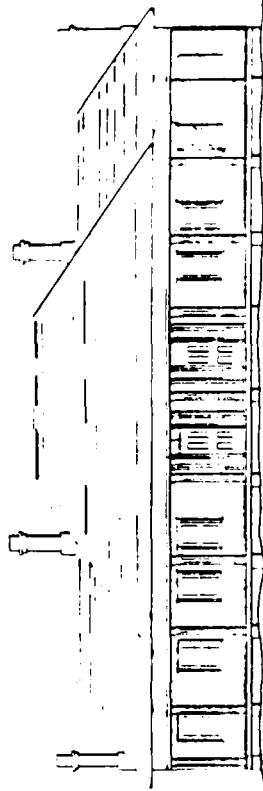
DATE: 1884

BASIC UNIT: D

KNOWN LOCATIONS: Ft. Niobrara, Nebraska, 1884
possibly Ft. Robinson, Nebraska

COMMENTS: Issued by the Department of the Platte.
For possible Ft. Robinson quarters see NARS-
Still Photos Division, RG 92 - F Series, 54-2.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Niobrara, Neb. #16

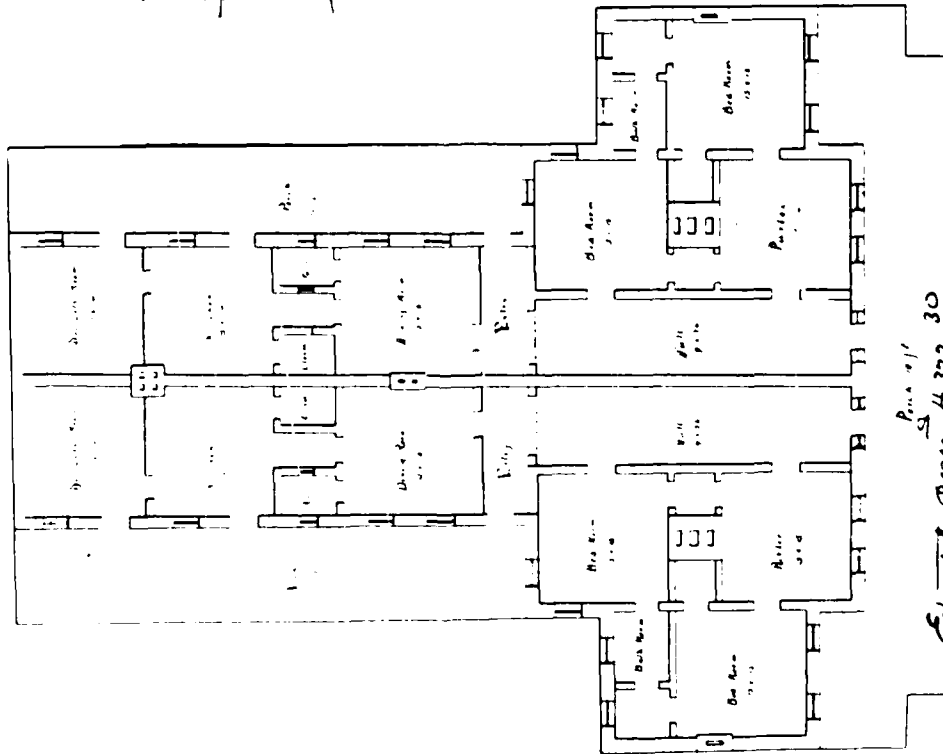


Proposed
Plan for Double Set of
Officers Quarters
Fort Moberg, Neb.
Scale 1/8" = 1'

Office of the A.C. & A.
Fort Moberg, Neb.
March 1884

Sheet No.

Approved
P. J. MacCallister,
Engineer, U.S.A.



Estimated Cost \$4,322.30
P. J. MacCallister

Approved
June 17, 85
488-85

Approved by Secretary
June 17, 85

FIRST PERIOD

PLAN No: OQ-36

PLAN TYPE: Officers' Quarters, double set
2 stories + attic

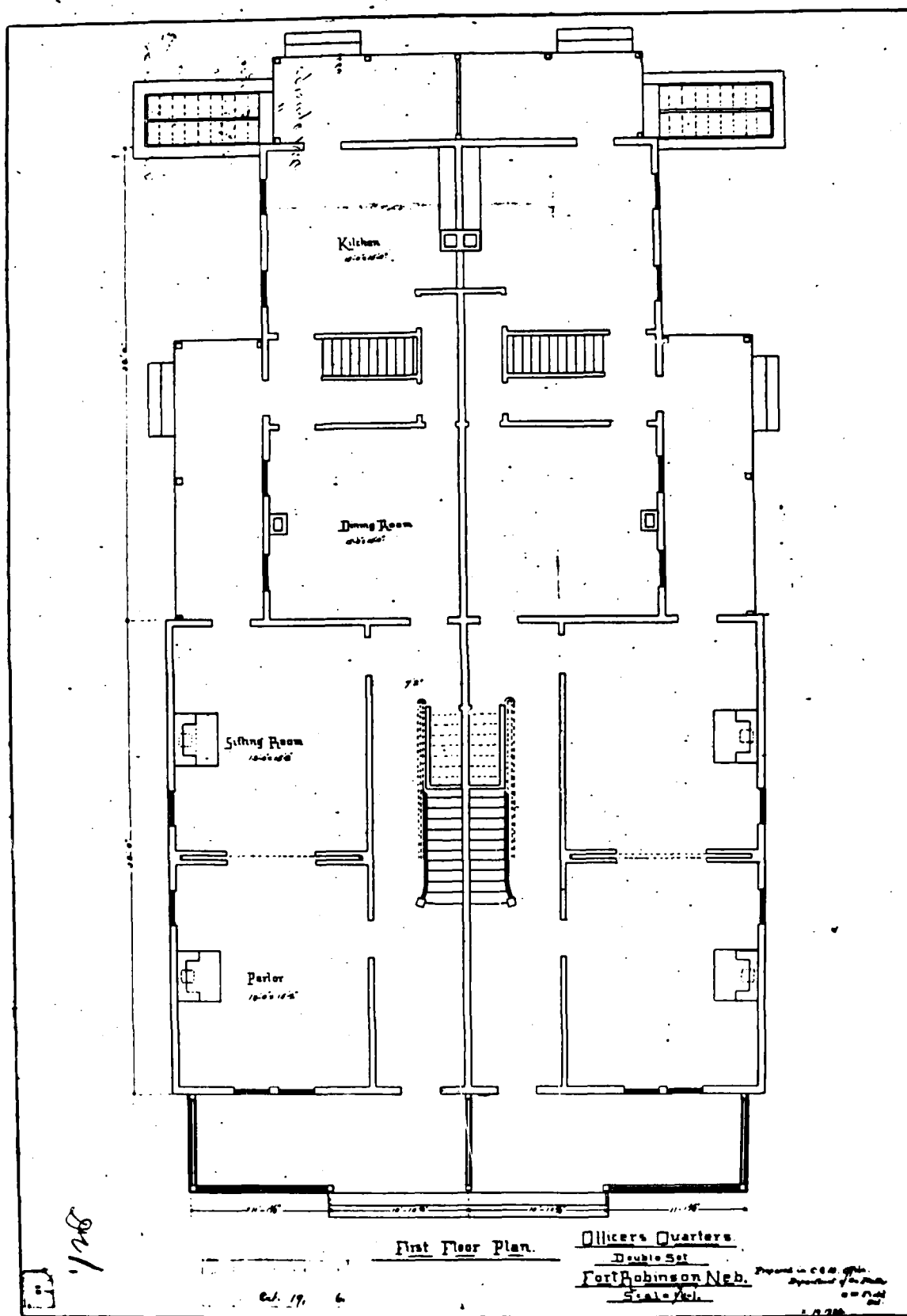
DATE: 1886

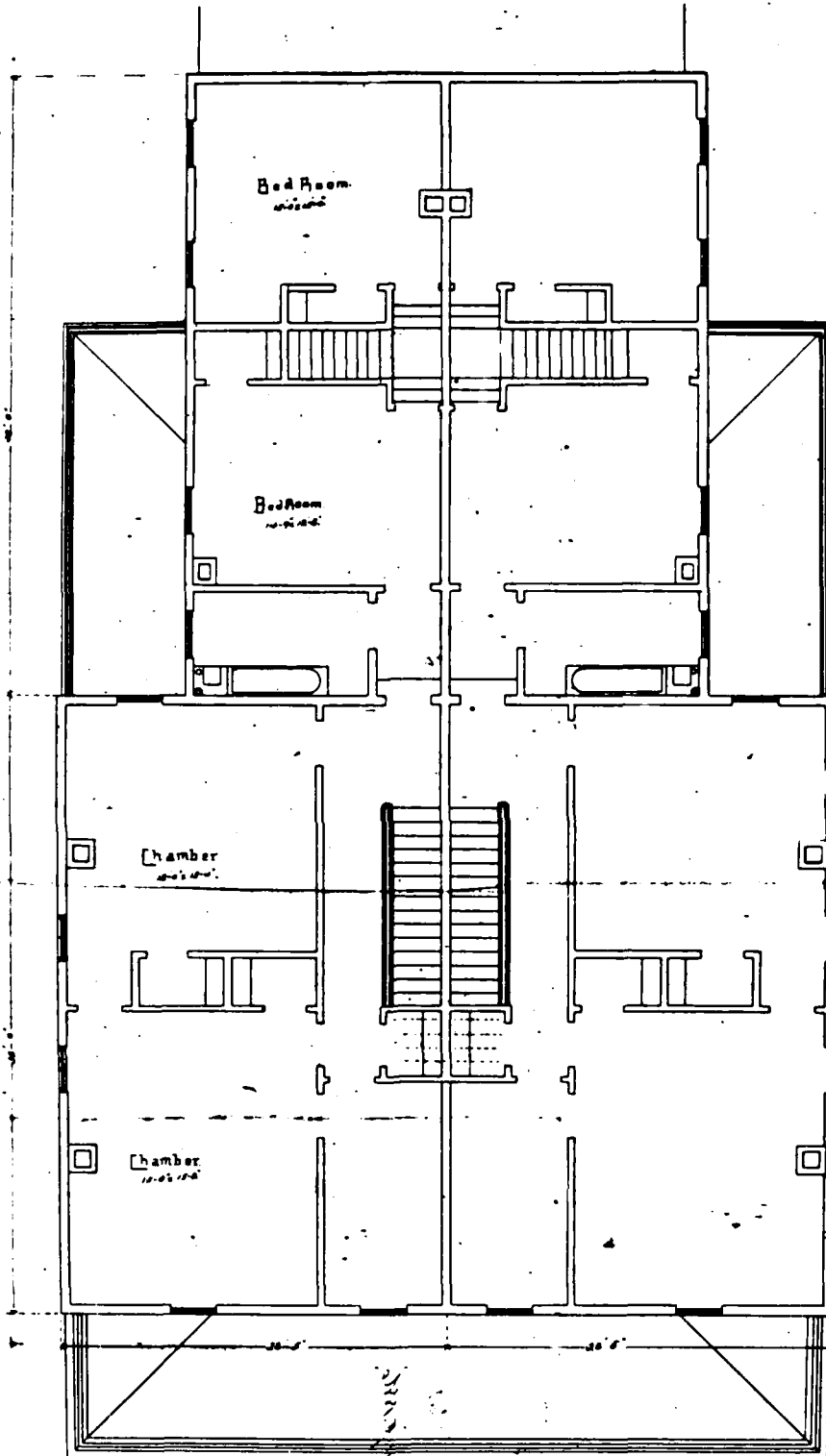
BASIC UNIT: D

KNOWN LOCATIONS: Ft. Robinson, Nebraska, 1886

COMMENTS: Issued by the Department of the Platte.
May have been a proposed design only as a note on
the drawing says "not built, other plans proposed
Apl 87".

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Robinson, Neb.
1 of 3- #15
2 of 3- #16
3 of 3- #14





Second Floor Plan

Officers Quarters.

Double Set.

Oct 19. 6

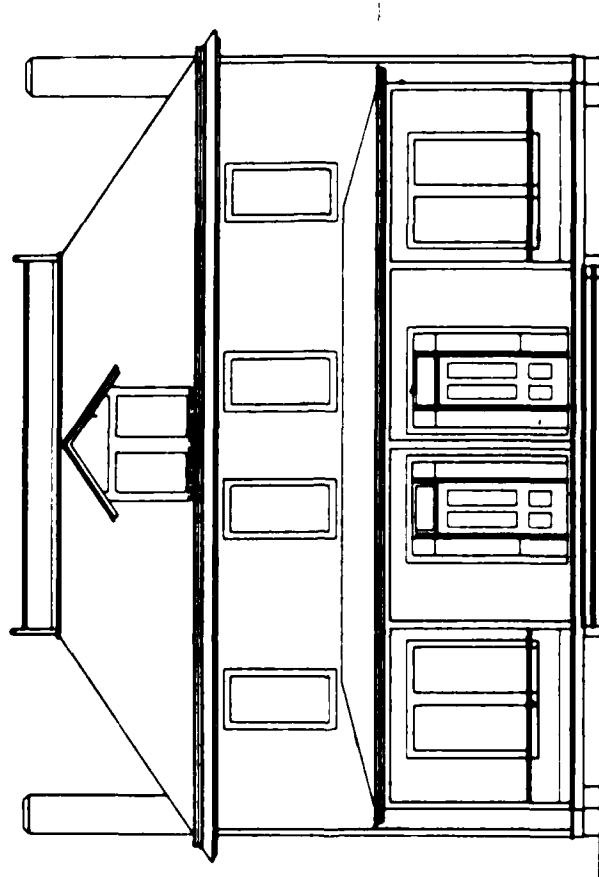
Approximate cost \$7000.00. Fort Robinson Neb.

Present in C. & G. Co. of the Post.

Now 13-16 assumed by: Department of War

15 be built - after advertisement from the above clerical quarters Aug 23 - 1886 for building quarters at this post from the General fund for enlarging Quarters - 1186. March 1886. Div 5

1000 - other 1000 - 10000



Front Elevation

Outline Overlay

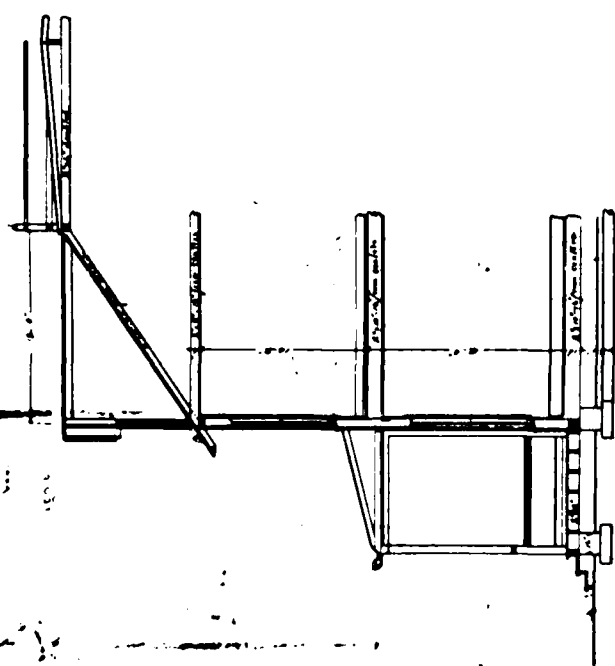
Double Set

East Robinson, Neb.

Scale 1/4" = 1'-0"

Drawn by J. H. Smith
Checked by J. H. Smith
Date 11-1-55

14
901



Section

Approximate area 200 sq. ft. 11-1-55 drawn by J. H. Smith. This is a line drawing of the front elevation of a building. The drawing is a line sketch with some shading to indicate depth. The building is a two-story structure with a gabled roof. The front facade features a central entrance with a small porch supported by columns. There are several windows on both floors, some with shutters. The drawing is a line sketch with some shading to indicate depth.

PLAN No: OQ-37

PLAN TYPE: Officers' Quarters. double set
2 stories + attic

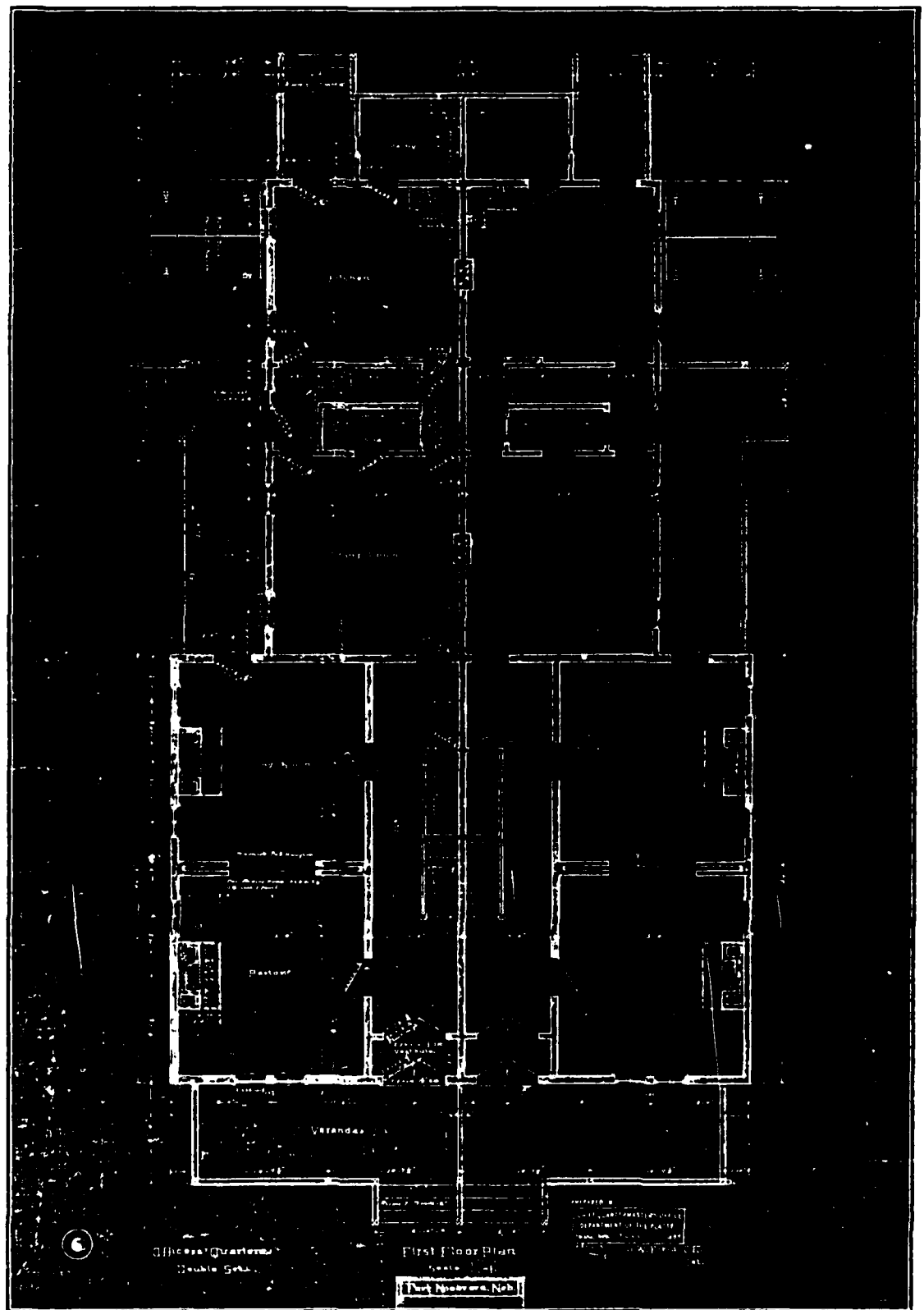
DATE: 1889

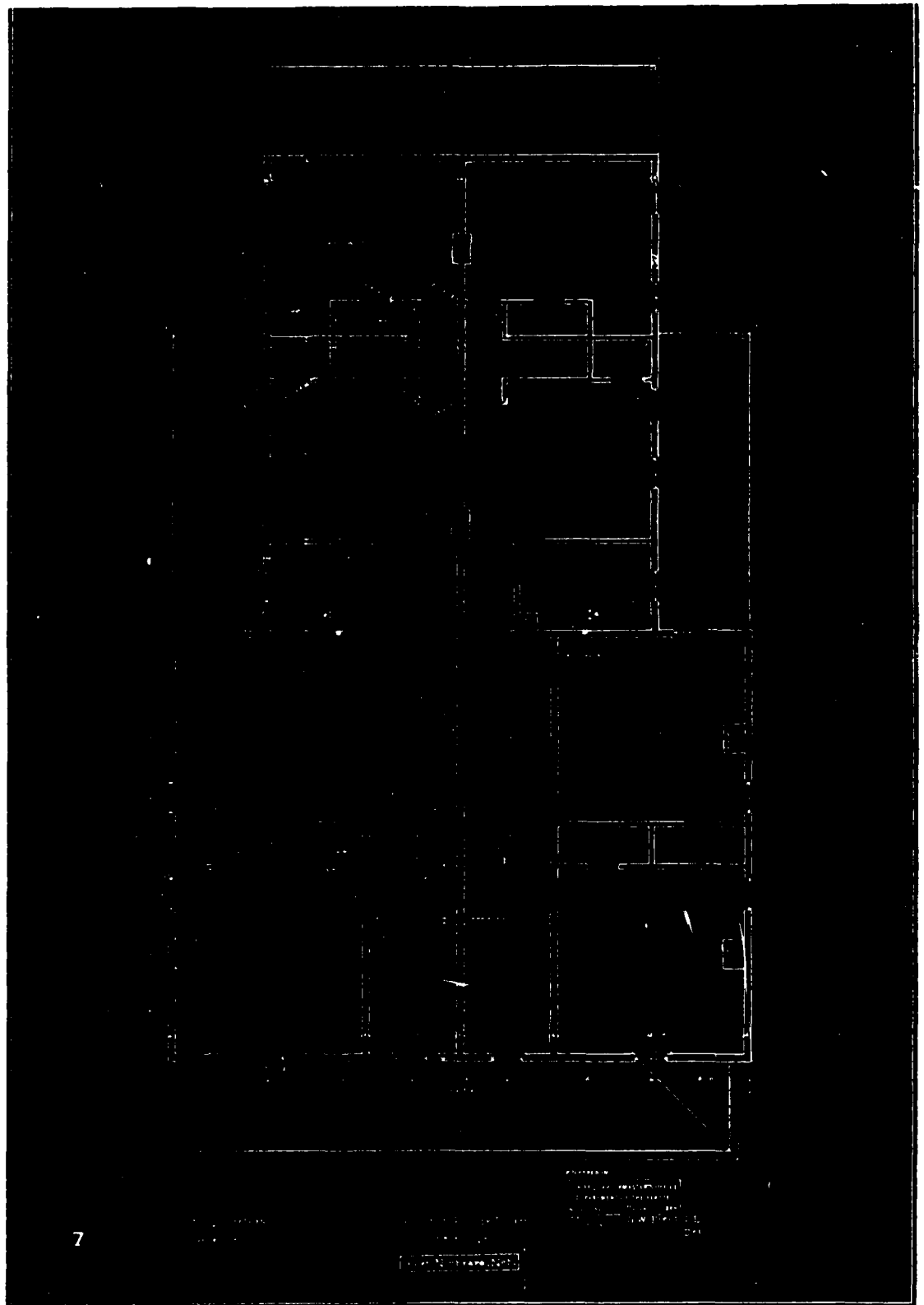
BASIC UNIT: D

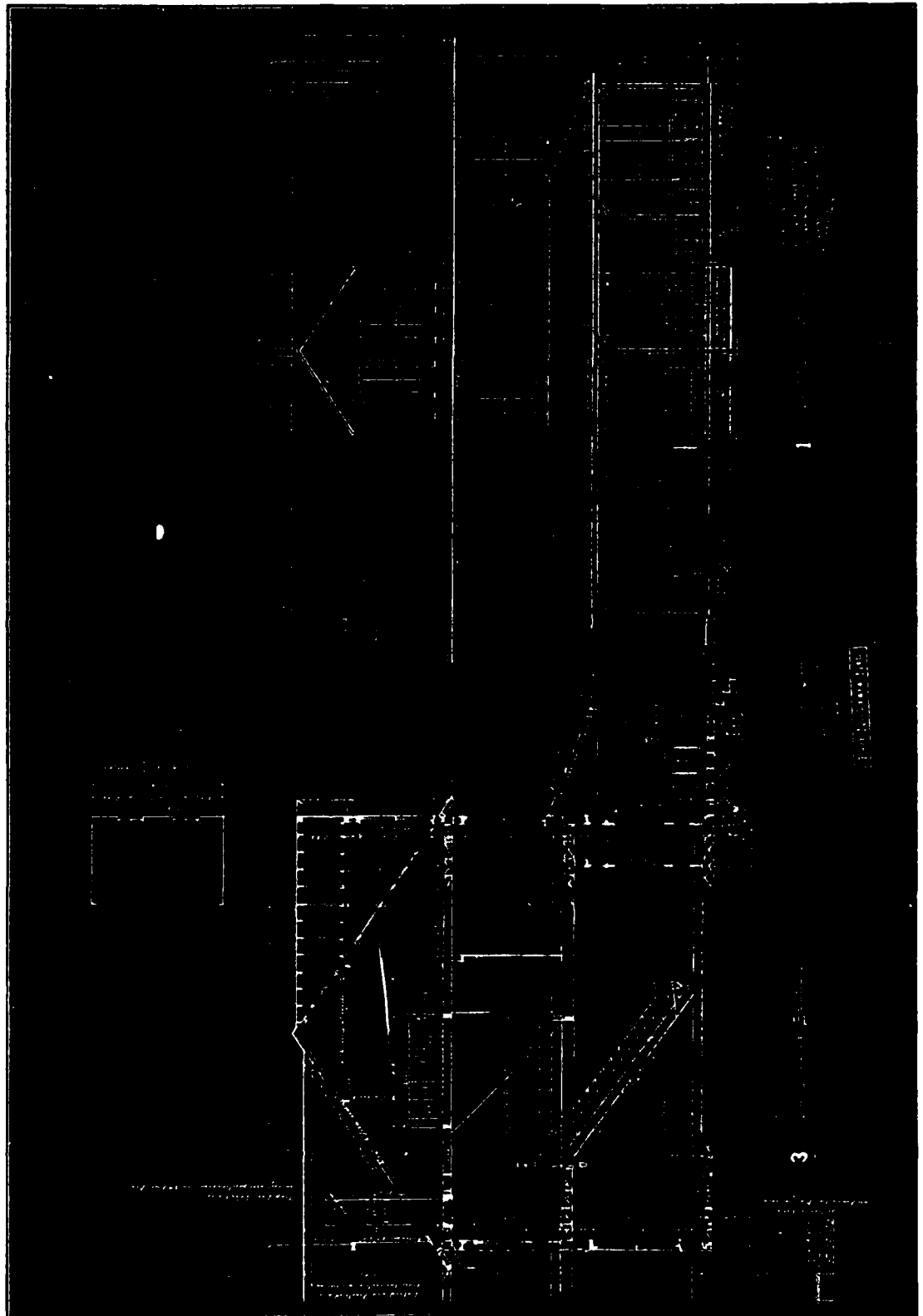
KNOWN LOCATIONS: Ft. Niobrara, Nebraska. 1889
Ft. Duchesne, Utah T.

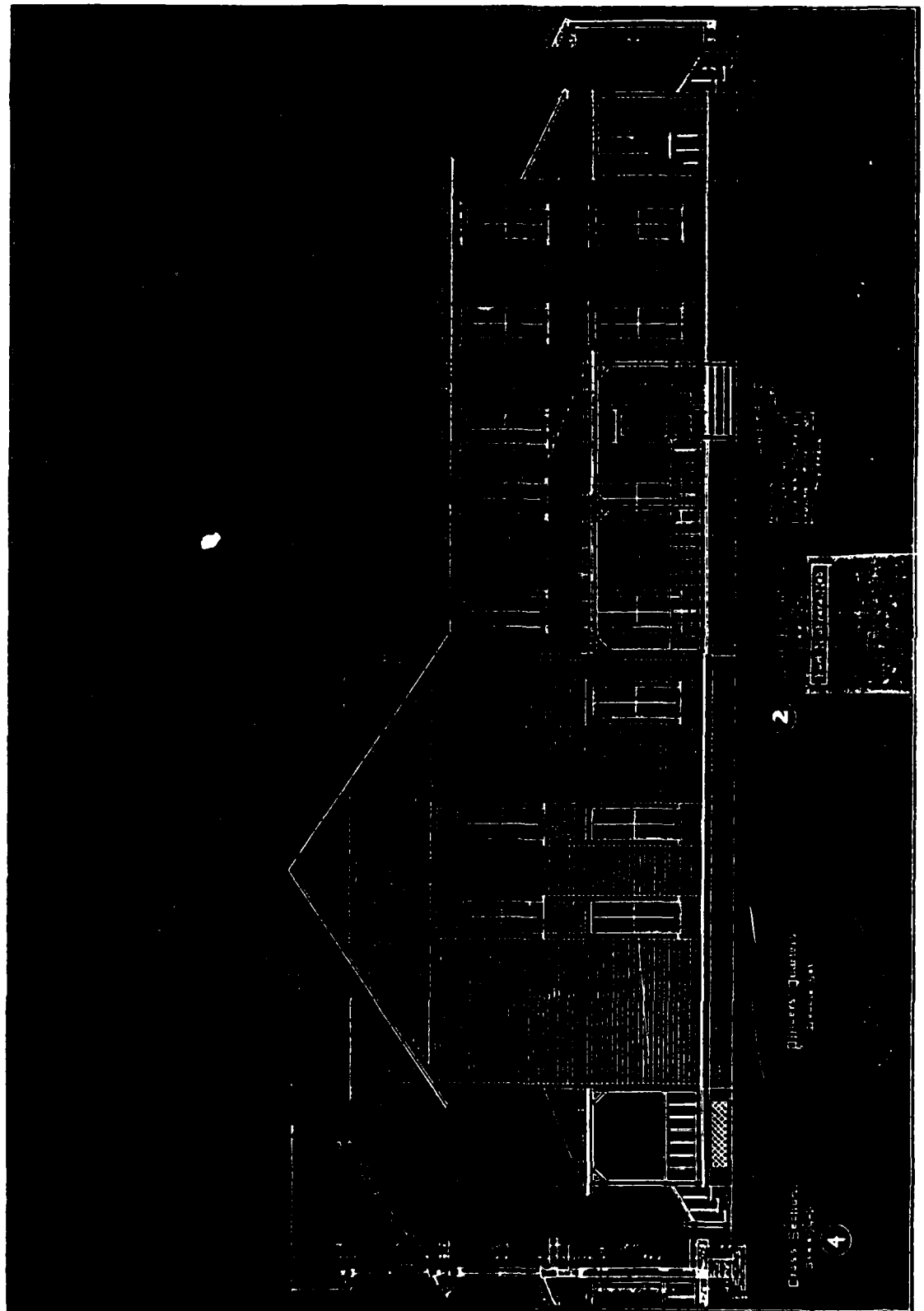
COMMENTS: Issued by the Department of the Platte.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Niobrara, Neb.
1 of 4- #23 (4)
2 of 4- #23 (5)
3 of 4- #23 (1)
4 of 4- #23 (2)









PLAN No: OQ-38

PLAN TYPE: Company Officers' Quarters. double set
2 stories + cellar

DATE: 1885

BASIC UNIT: D

KNOWN LOCATIONS: Ft. Porter, New York, 1885
Ft. Niagara, New York, 1885
Ft. Schuyler, New York, 1877
Governors Island, New York, 1878, (has a
third or attic floor and no entry
vestibule.

COMMENTS: Plan is the same as OQ-36 with the exception of
the entry vestibule and no third floor. The
elevations are slightly different.
Ft. Yellowstone, Wyoming Terr had a plan similar
to the quarters at Ft. Porter

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File

Ft. Porter. NY

1 of 7- #28

2 of 7- #29

3 of 7- #25

4 of 7- #26

Ft. Schuyler. NY

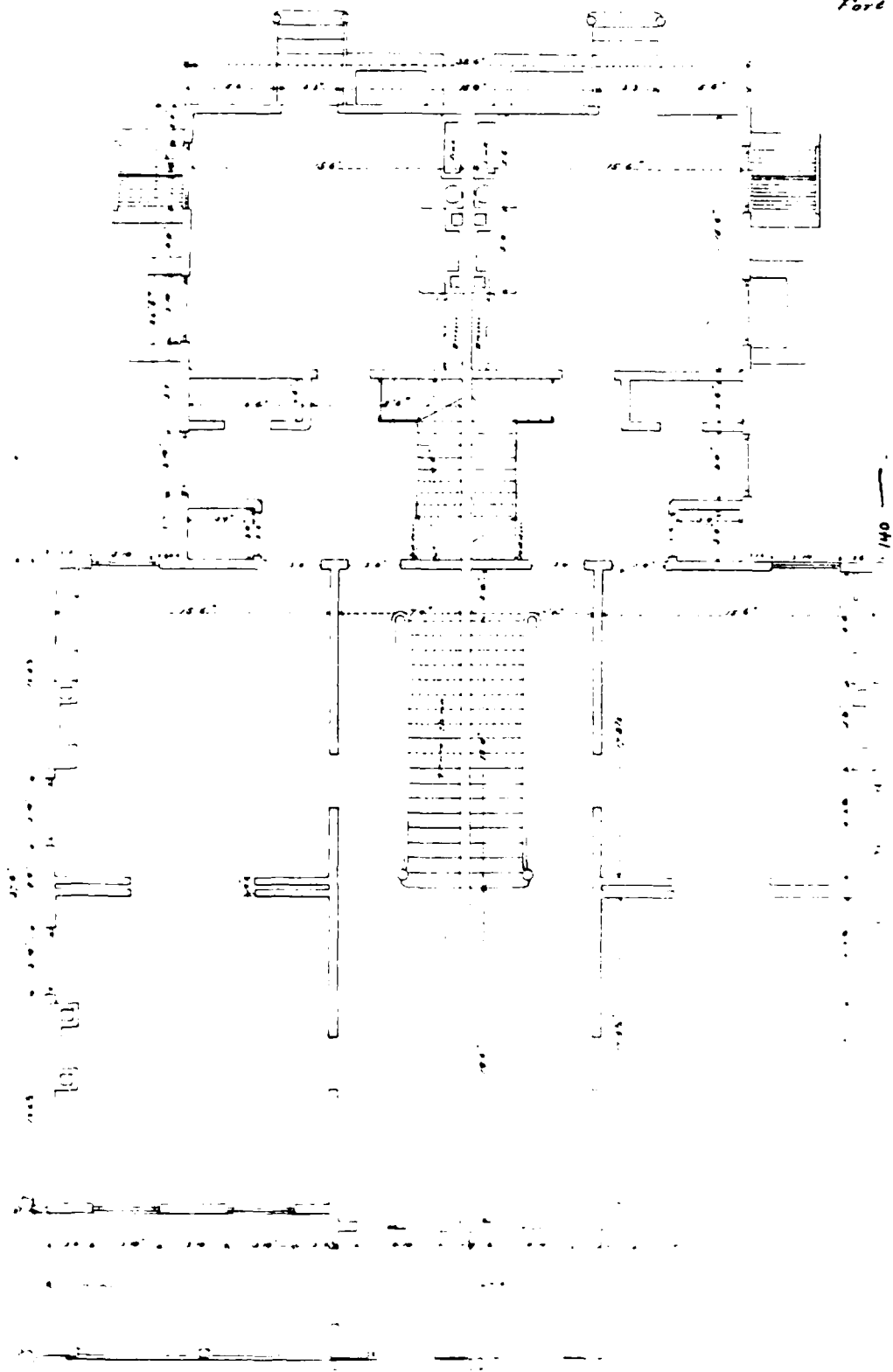
5 of 7- #23. oversize drawer

Ft. Columbus. NY

6 of 7

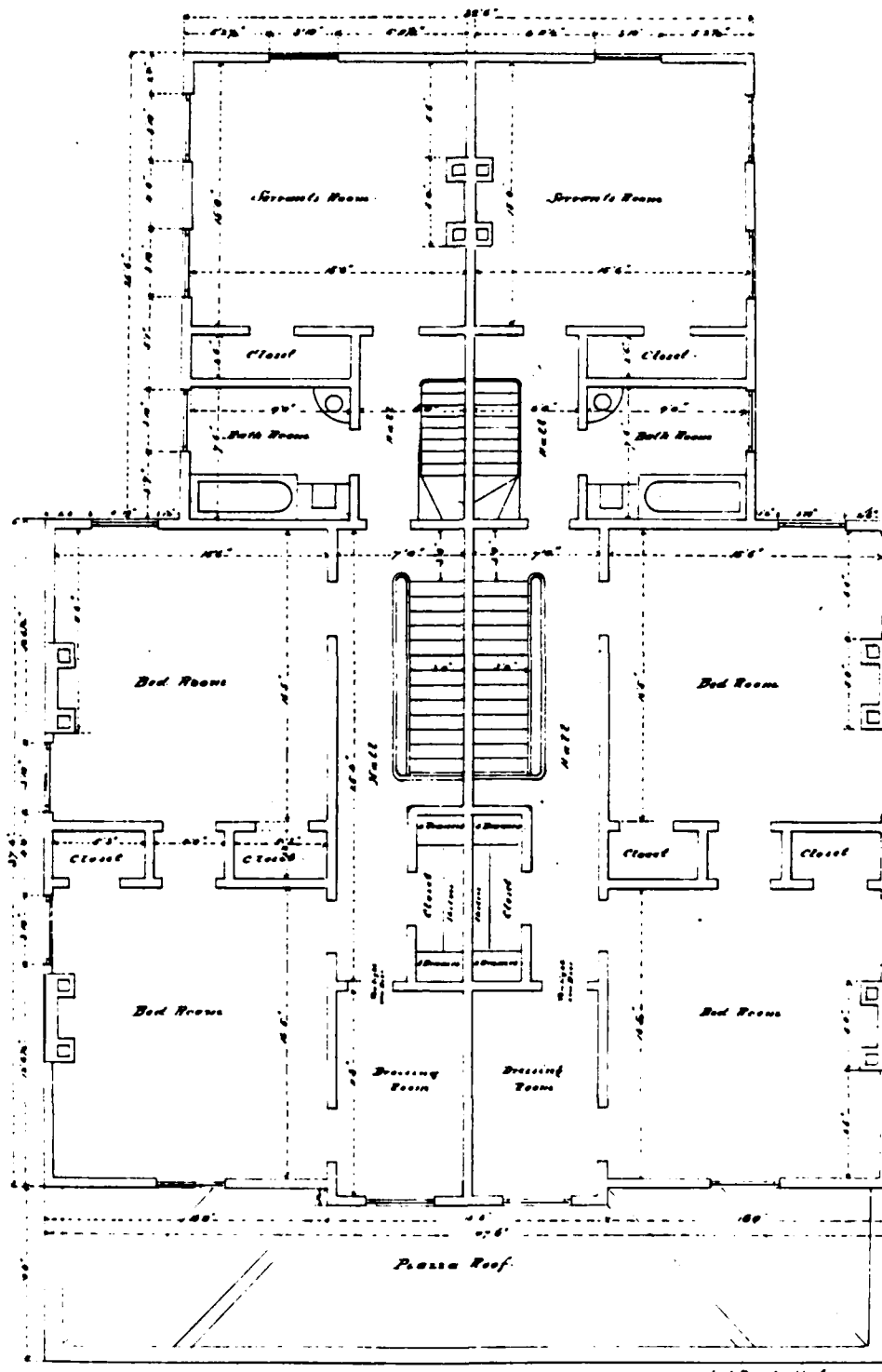
7 of 7

Camp Officers Quarters
 District 103
 Fort Porter N.Y.



Approved.
 S. B. Brown, Jr.
 for the Annual.

Camp Officers Quarters
 Building 118
 Fort Totten N.Y.



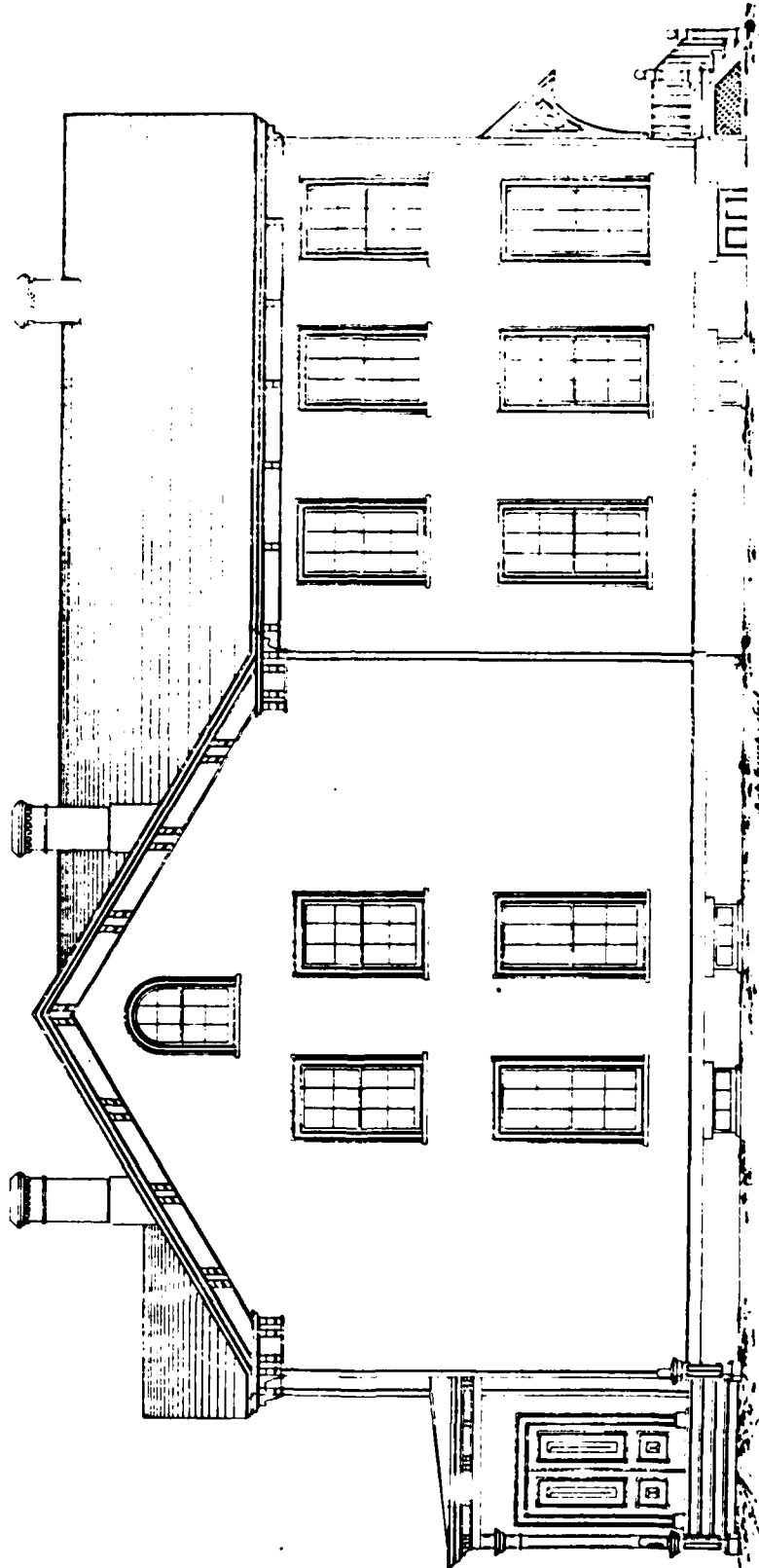
Approved:
 E. B. Holabird
 Per Mr. General

SECOND FLOOR.

Drawn by J. H. Smith
 Checked by J. H. Smith
 Date 10-10-1917

Handwritten signature and initials.

*Camp Officers Quarters
Fort Mifflin, Pa.*



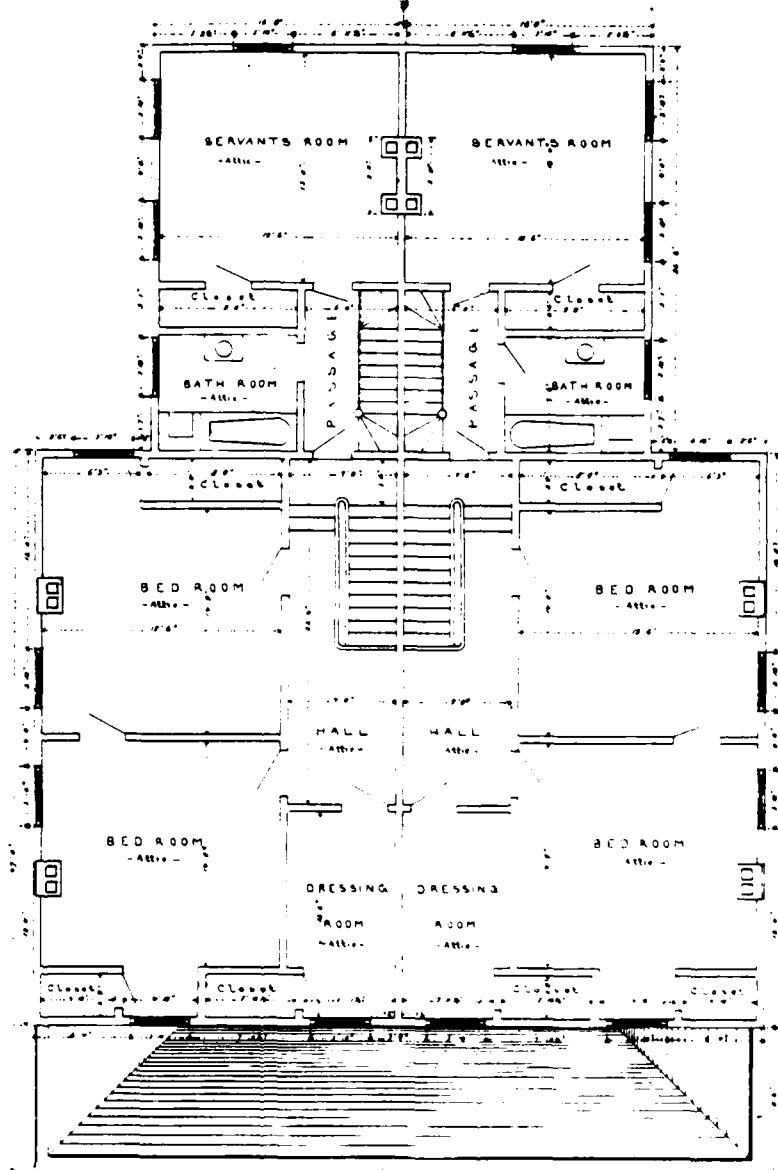
SIDE ELEVATION.

140 —

*Approved:
S. B. Hollister,
for Mr. General.*

May 1862

These partitions are
not plastered.



SCALE 1/8" = 1'-0"

SECOND FLOOR

Open 3rd
at the Columbus Mt. H.
See 3792 in 74

Alfred J. Long
DEPUTY CHIEF GENERAL
U.S. ARMY

FIRST PERIOD

PLAN No: OQ-39

PLAN TYPE: Officers' Quarters. double set
2 stories + cellar + attic

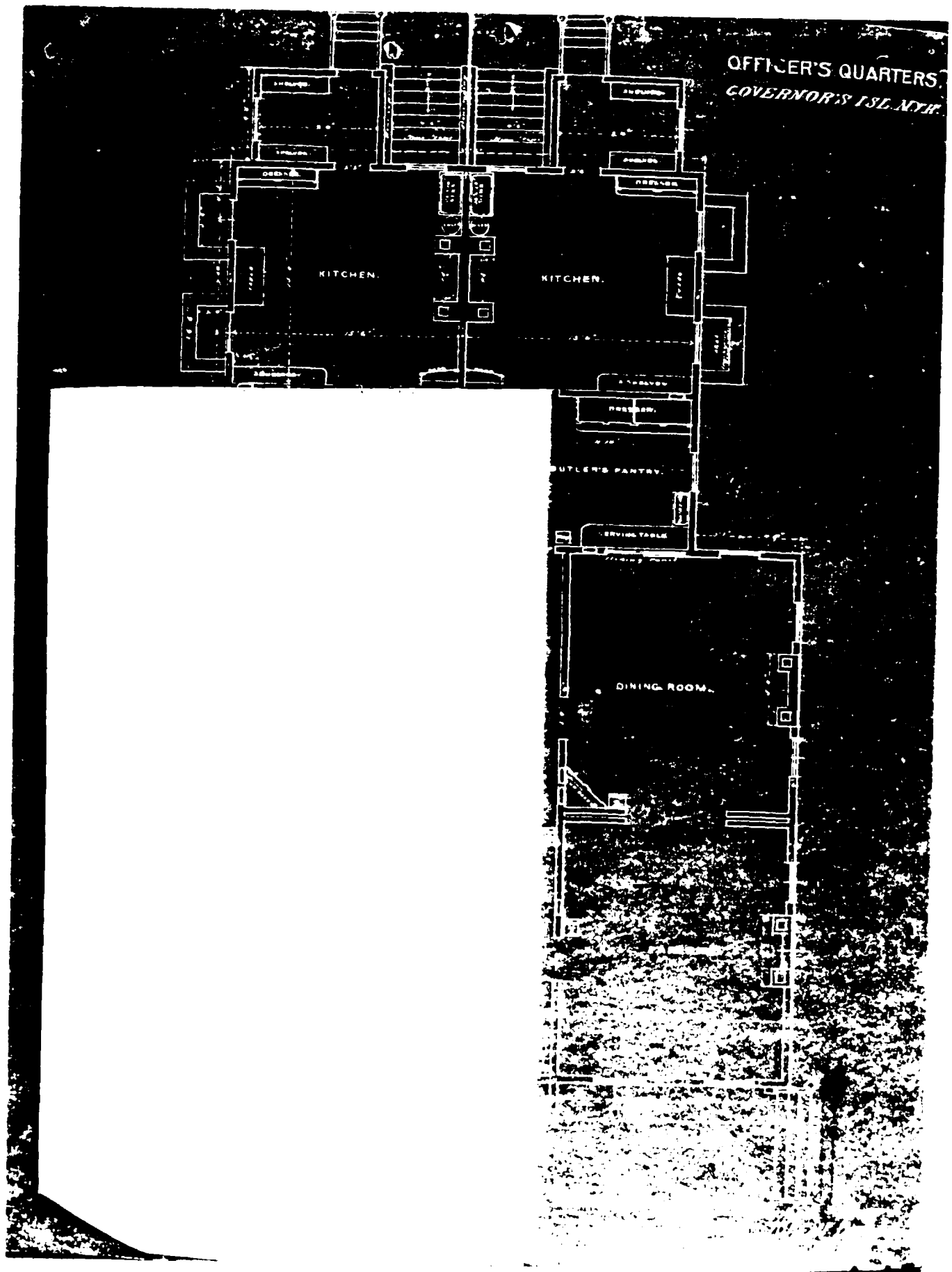
DATE: 1889

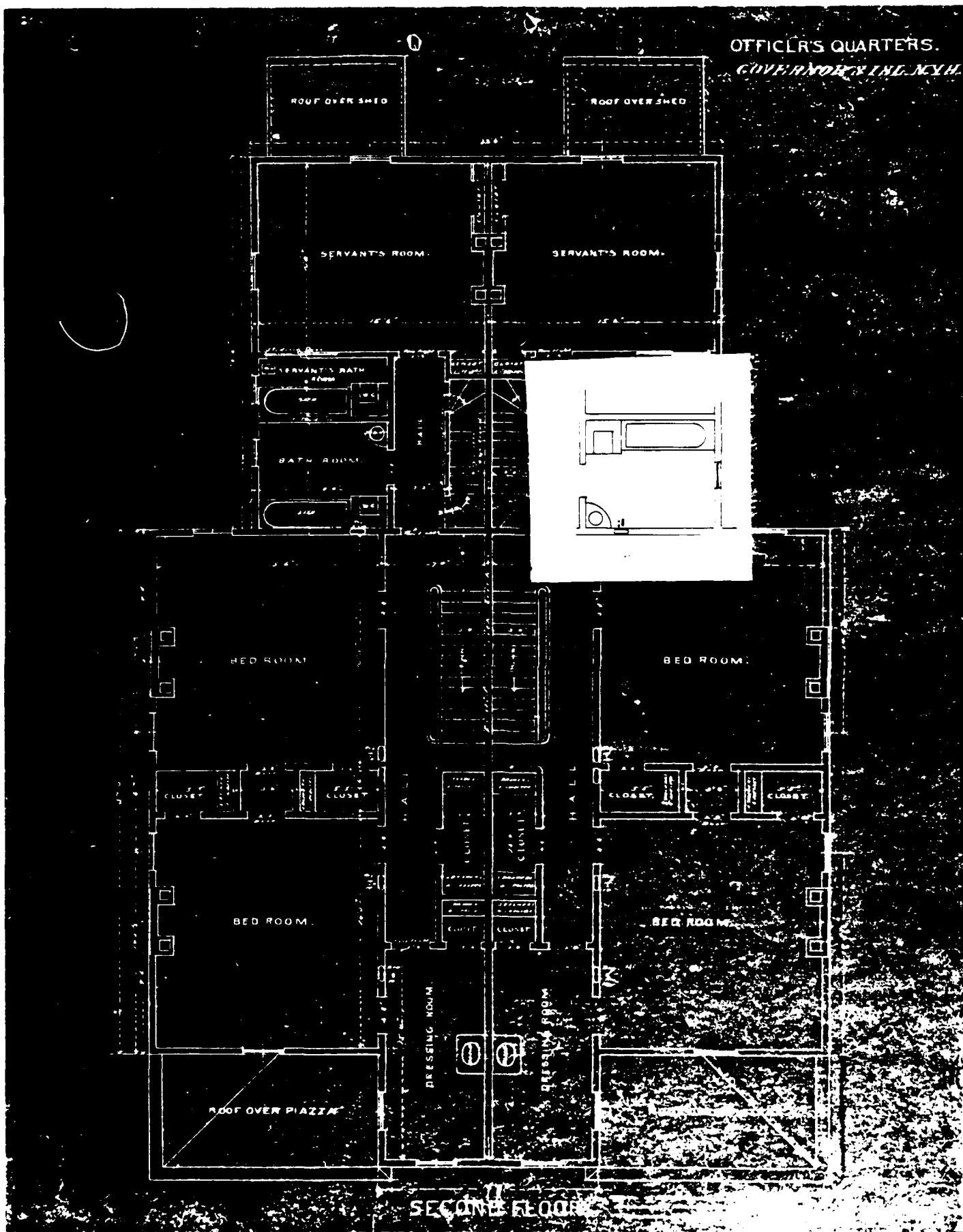
BASIC UNIT: D

KNOWN LOCATIONS: Ft. Wadsworth. New York, 1889
Governors Island. New York, 1890
Ft. Niagara. New York, n.d.
Ft. Wood, New York, 1886. with 3rd floor
over main block only

COMMENTS: Issued by the Department of the East.
Variation on OQ-38.

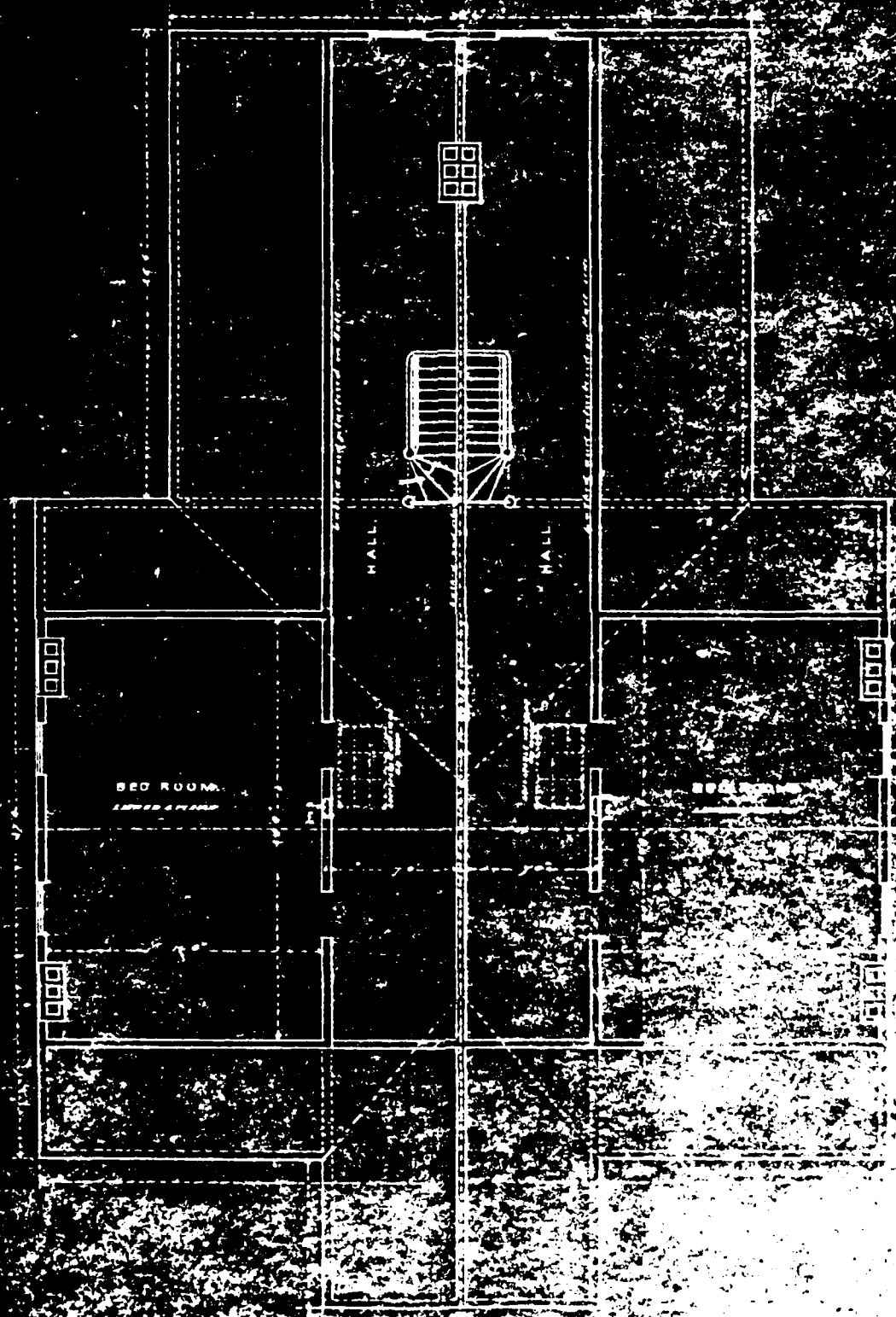
DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Governors Island. New York, 5 sheets.





OFFICERS' QUARTERS

COVERED BY 100 YD



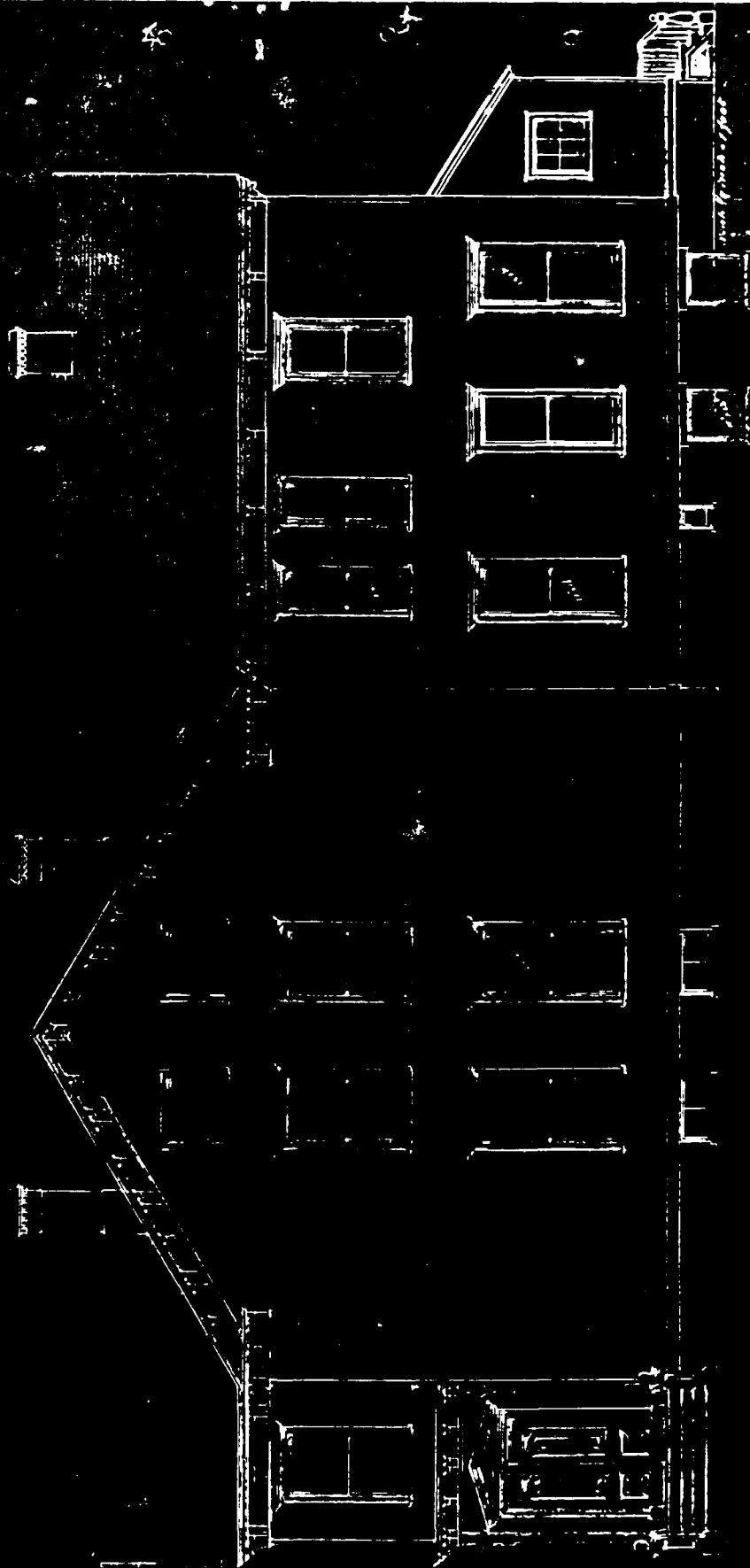
OFFICERS QUARTERS.
GOVERNOR'S ISLAND.



— FRONT ELEVATION. —

Office of Chief Architect,
Division of Buildings,
Department of Public Works,
City of New York.

OFFICER'S QUARTERS,
GOVERNOR'S ISL. N.Y.H.



五、

Office of the Attorney General
Department of Justice
Washington, D.C. 20530

6/10 - 1980

PLAN No: OQ-40

PLAN TYPE: Field Officer's Quarters, single set
2 stories

DATE: 1880

BASIC UNIT: E

KNOWN LOCATIONS: Ft. Omaha, Nebraska, 1880, 1882

COMMENTS: Issued by the Department of the Platte.
Two different elevations were developed for this
plan.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch

RG 393 - Posts, Ft. Omaha, Neb

1 of 5- #1 (3)

2 of 5- #1 (4)

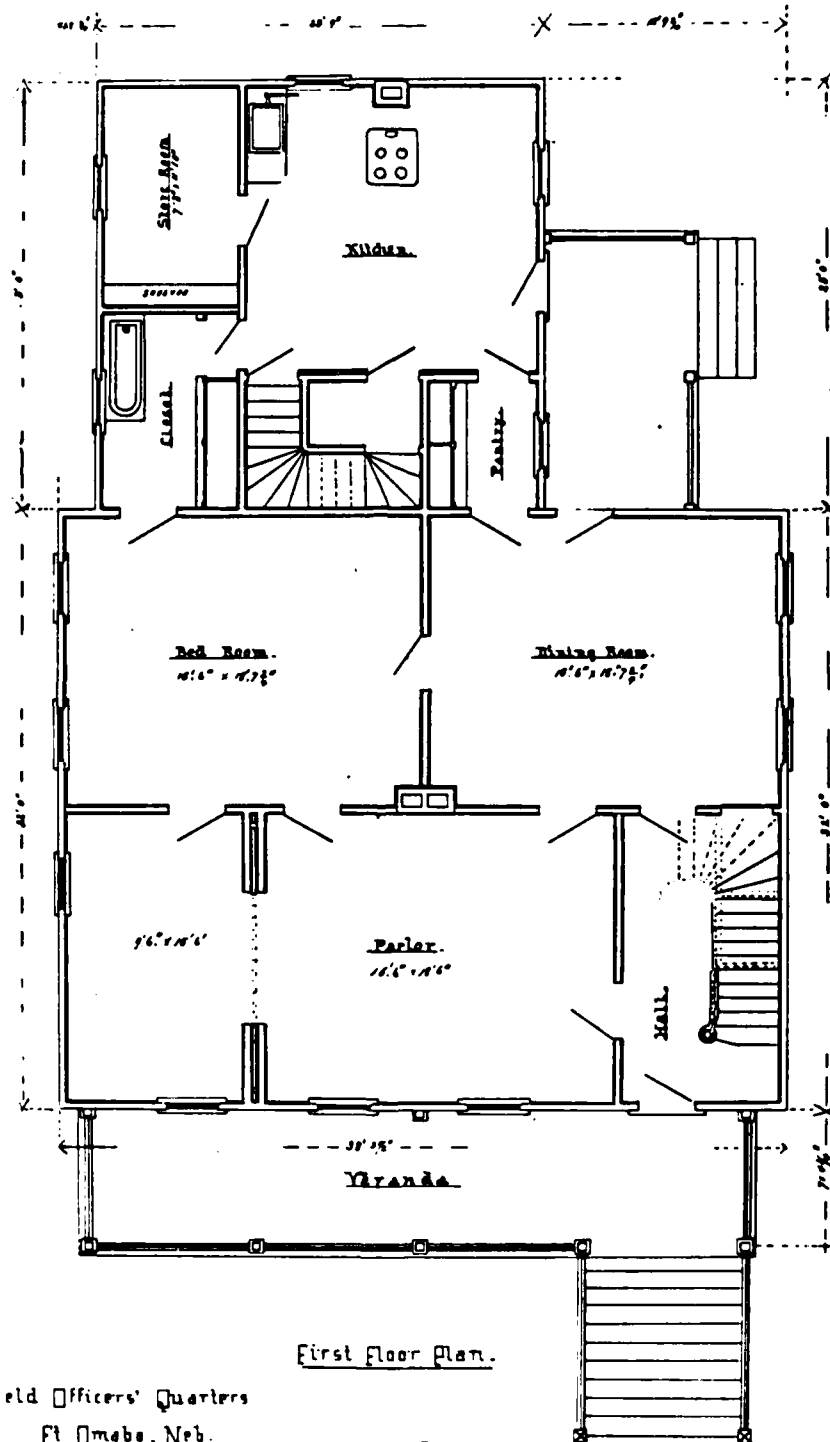
3 of 5- #1 (1)

4 of 5- #1 (2)

RG 77 - Misc Fortifications File

Ft. Omaha, Neb

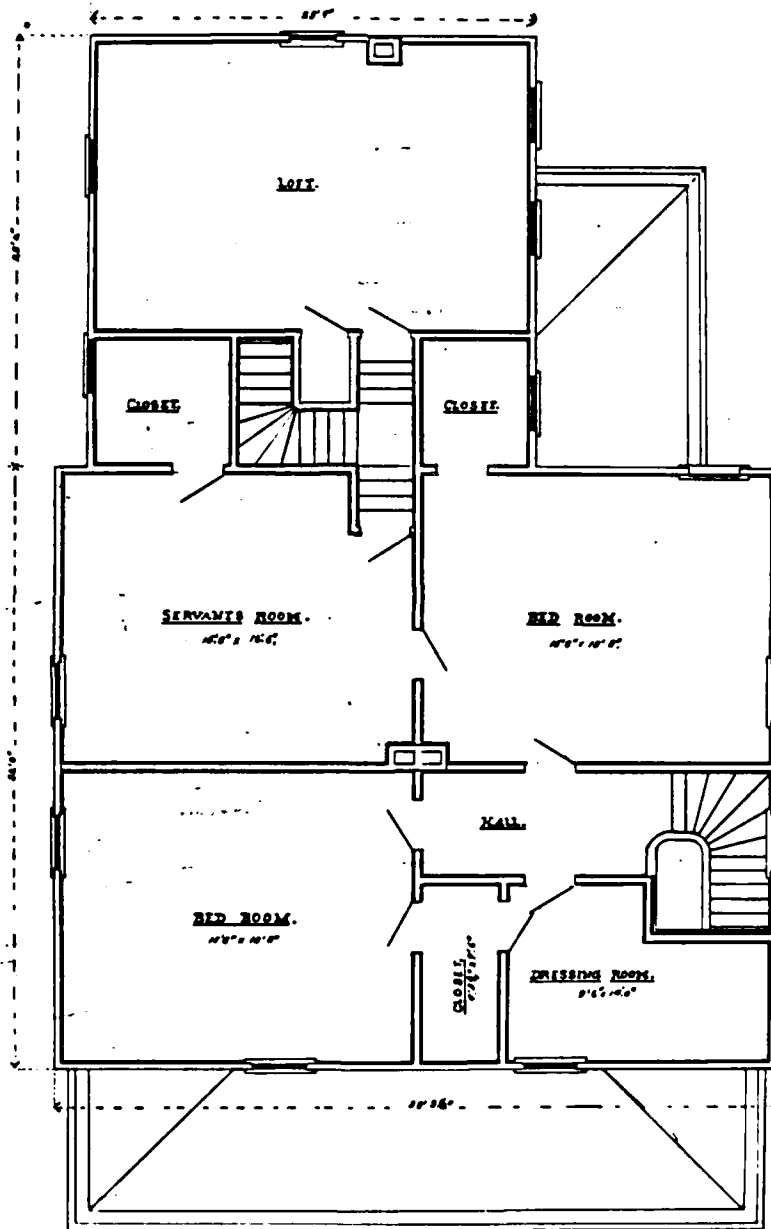
5 of 5- #42



First floor plan.

Field Officers' Quarters
 Ft Omaha, Neb.
 Scale 1/8" = 1'

A



Field Officers Quarters,
Ft. Omaha, Neb.
Scale 1/8" = 1'

Second Floor Plan.

A

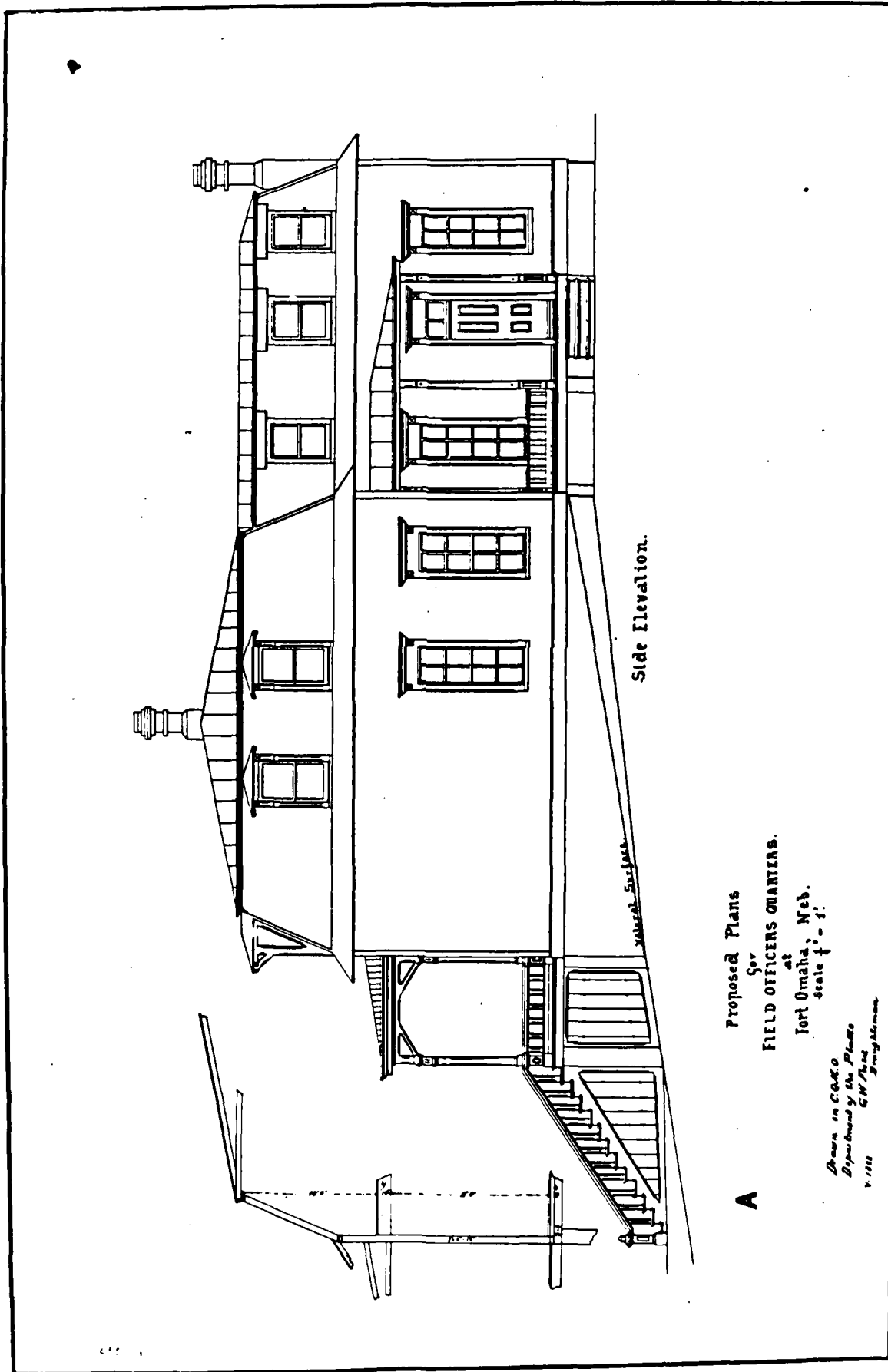


FRONT ELEVATION.

PROPOSED PLANS
for
FIELD OFFICER QUARTERS.
at
Fort Omaha, Neb.

Scale 1/4" = 1'

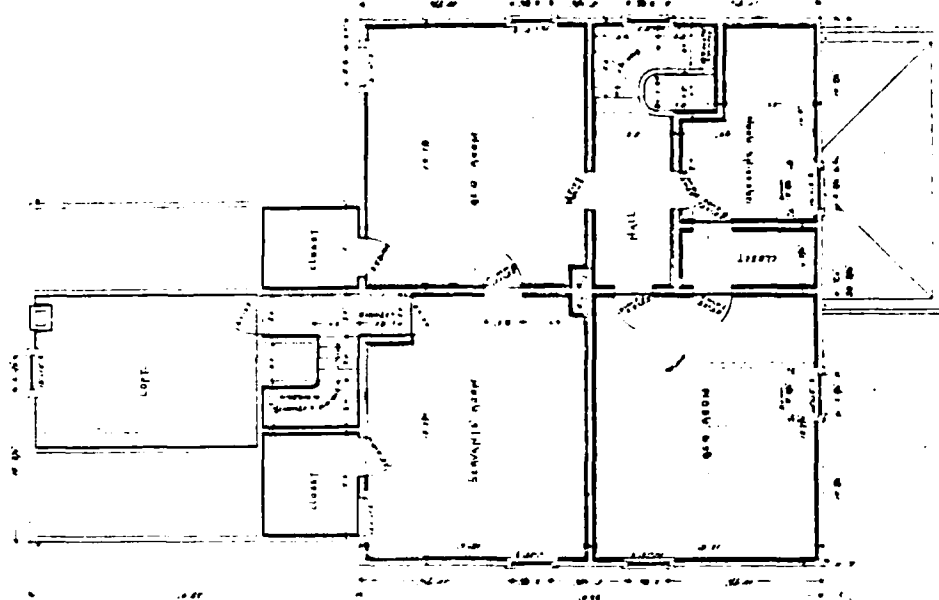
*Drawn in C&M
 Department of the Platte
 G.W. Field
 1882.*



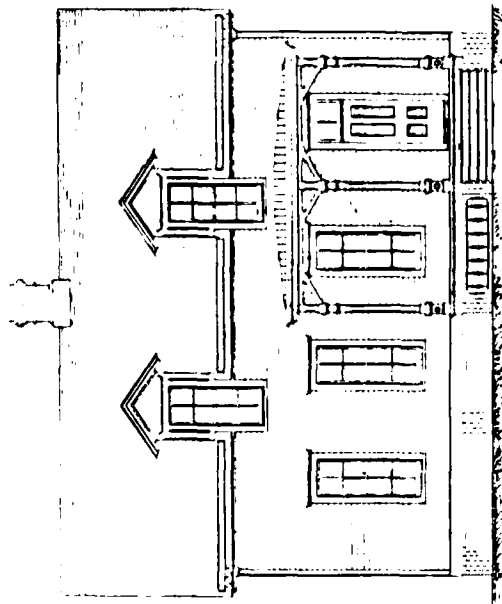
Proposed Plans
for
FIELD OFFICERS' QUARTERS.
at
Fort Omaha, Neb.
Scale $\frac{1}{4}'' = 1'$

Drawn in C. & G. O.
Department of the Interior
G. W. Field
1911

A



ATTIC PLAN-



FRONT ELEVATION.

PROPOSED PLANS
FOR

MAJOR'S QUARTERS

FORT QUINN, N.H.

→ Annex Oct 8089

1. S. 25-50 S. 7/8 or approx. of corner
2. 2 200-178- to be
taken from the 25000
approximate in S. 25000

Civil Rice 7 June 16-80
C. 25000-178-80. Given to be
0487-80

3067-79

Dr 39 12

PLAN No: OQ-41

PLAN TYPE: Captain's Quarters. single set
2 stories + cellar

DATE: ca. 1882

BASIC UNIT: E

KNOWN LOCATIONS: Ft. Omaha, Nebraska. 1882
Ft. D.A. Russell, Wyoming Terr
Ft. Niobrara, Nebraska

COMMENTS: Issued by the Department of the Platte.
Ft. Russell has a simpler front porch.
The Department of the Platte prepared an almost identical plan for Commanding Officers Quarters. This drawing, included here, is dated 1875. A similar plan was developed in 1864 as Surgeons Quarters at McClellan Hospital. Philadelphia Arsenal. John McArthur Jr. of Philadelphia was the architect. It was not, however, for family housing. 6 of 6 is this design.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch

RG 393 - Posts. Ft. Omaha #2

1 of 6- #2 (3)

2 of 6- #2 (4)

3 of 6- #2 (1)

4 of 6- #2 (2)

RG 77 - Misc Fortifications File

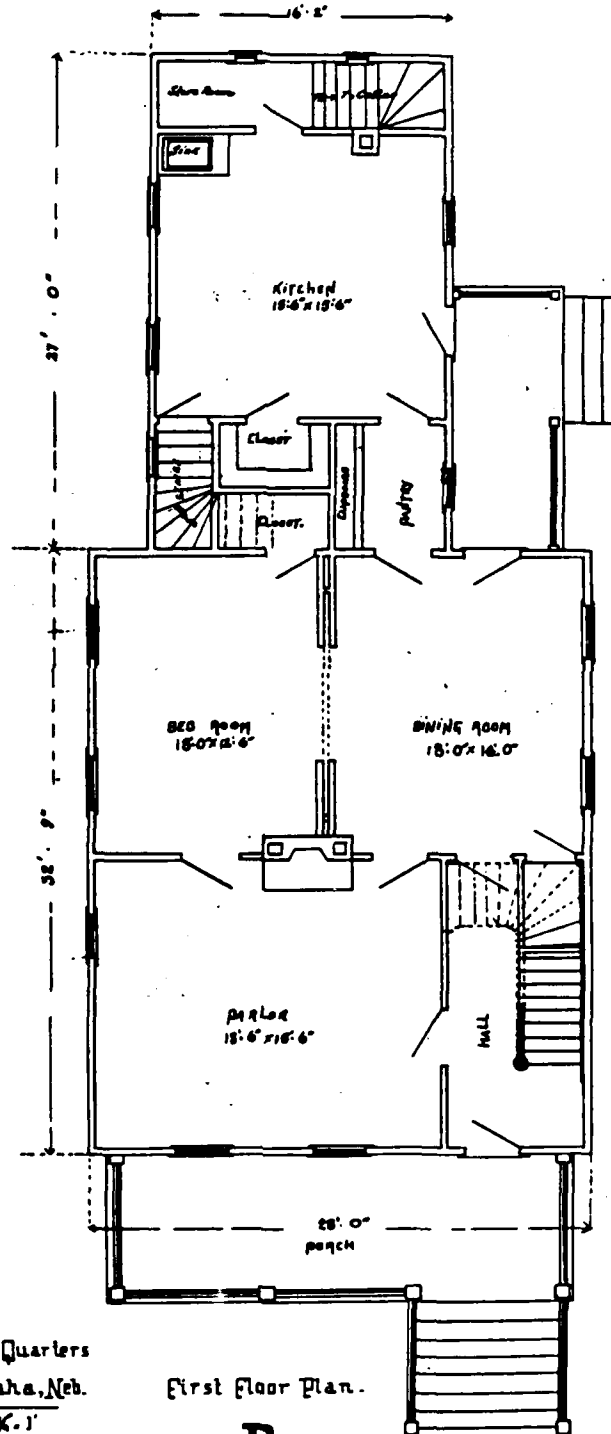
Ft. Omaha, Neb

5 of 6- #63

RG 77 - Misc Fortifications File

Philadelphia Arsenal, Pa

6 of 6- Series B, #38



Captains' Quarters
Ft. Omaha, Neb.
Scale 1/8" = 1'

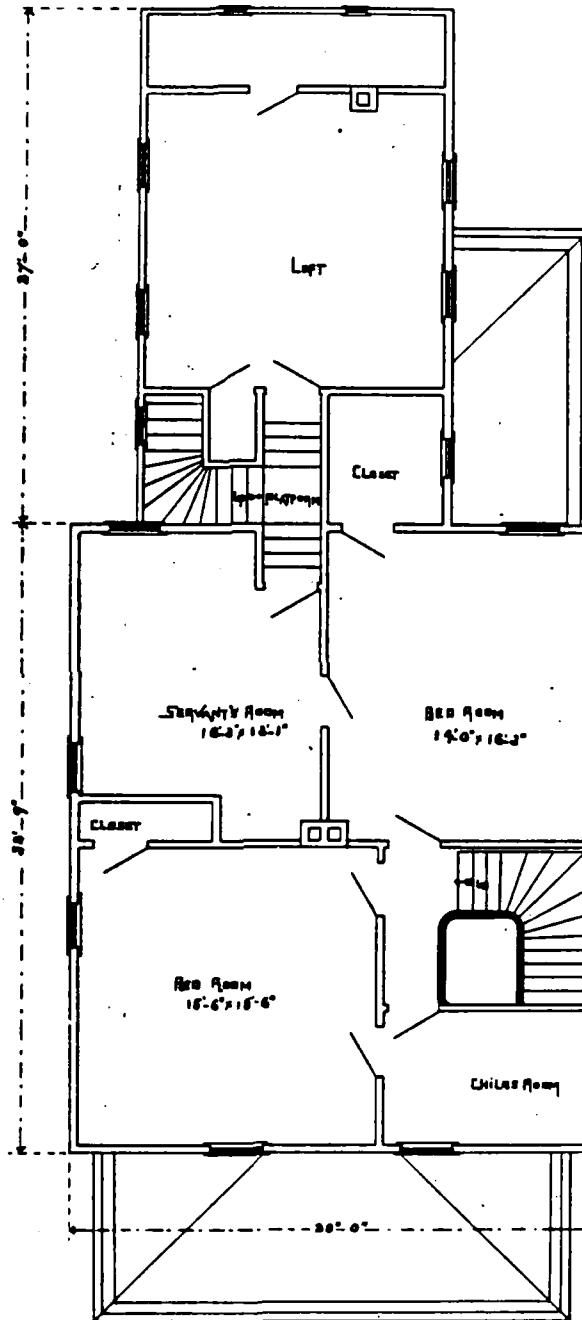
First Floor Plan.

B

Drawn in Office of U.S.A.
Department of the Pacific
San Francisco
Jan. 1, 1910

27231

March 2



Captains' Quarters

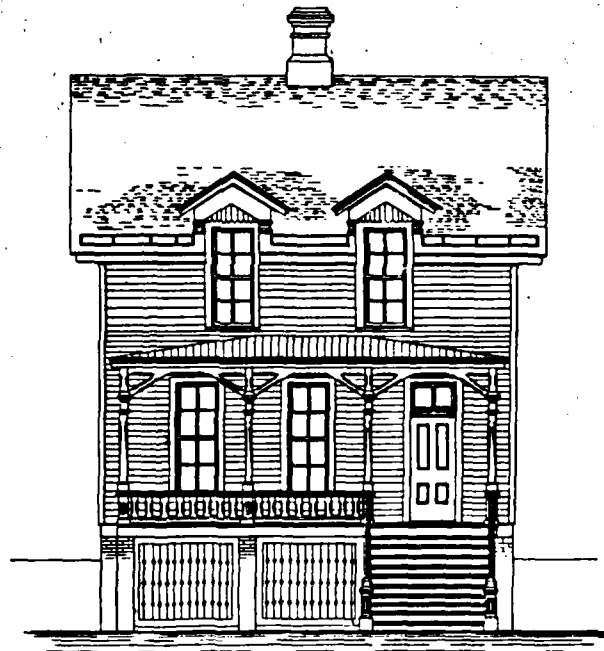
Ft. Omaha, Neb.

Scale 1/8" = 1'-0"

Second Floor Plan.

B

Drawn in an office of C. & G. H.
Department of the Public
Works, Omaha, Nebraska

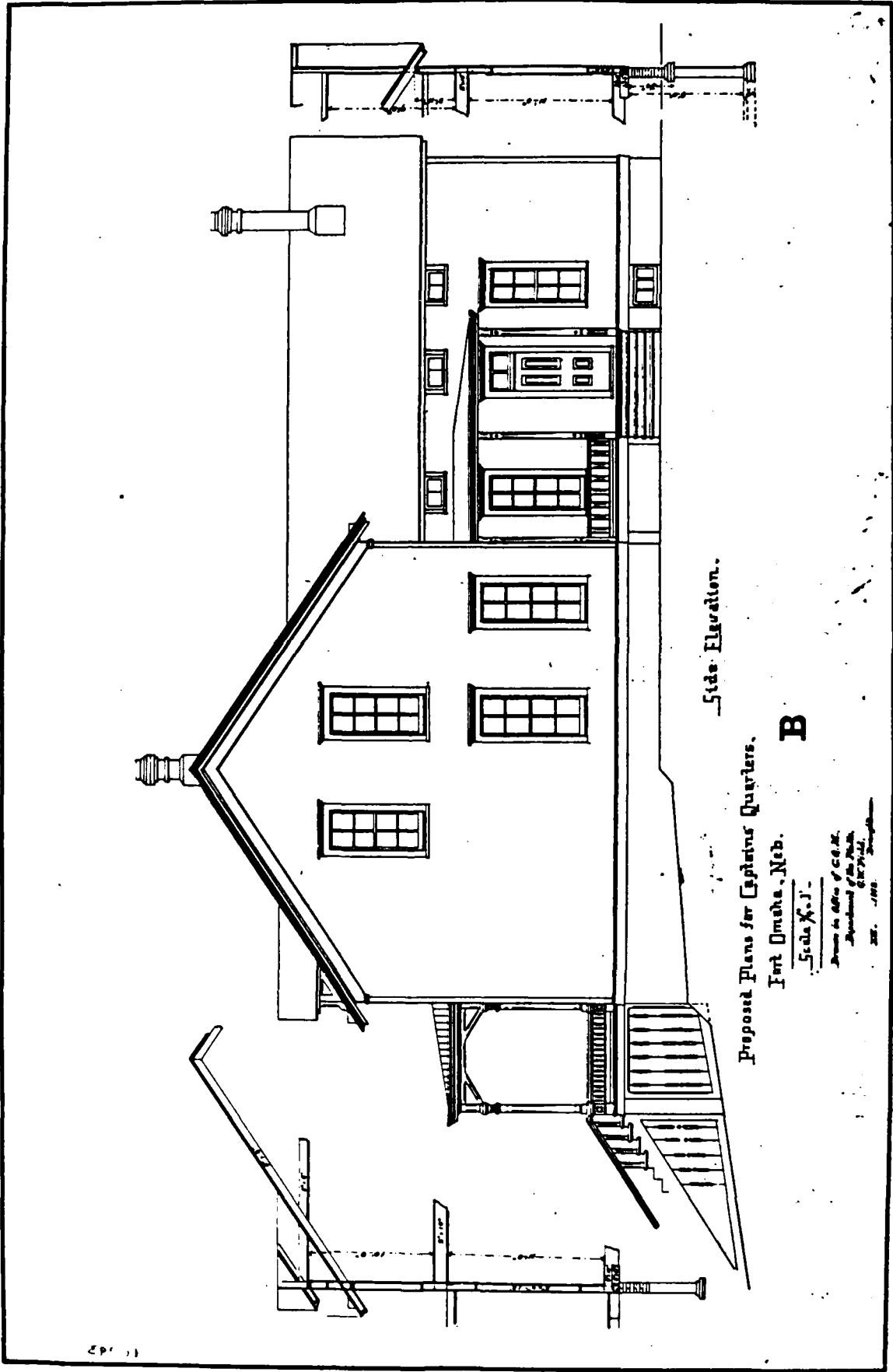


B

Captain's Quarters

FRONT ELEVATION

Drawn on C.O.D.
Department of the Navy
scale 1/2" = 1' 10/11/1911. 617 P. 1111



Side Elevation.

Proposed Plans for Captains Quarters.

Fort Omaha, Neb.

Scale 1/8" = 1'-0"

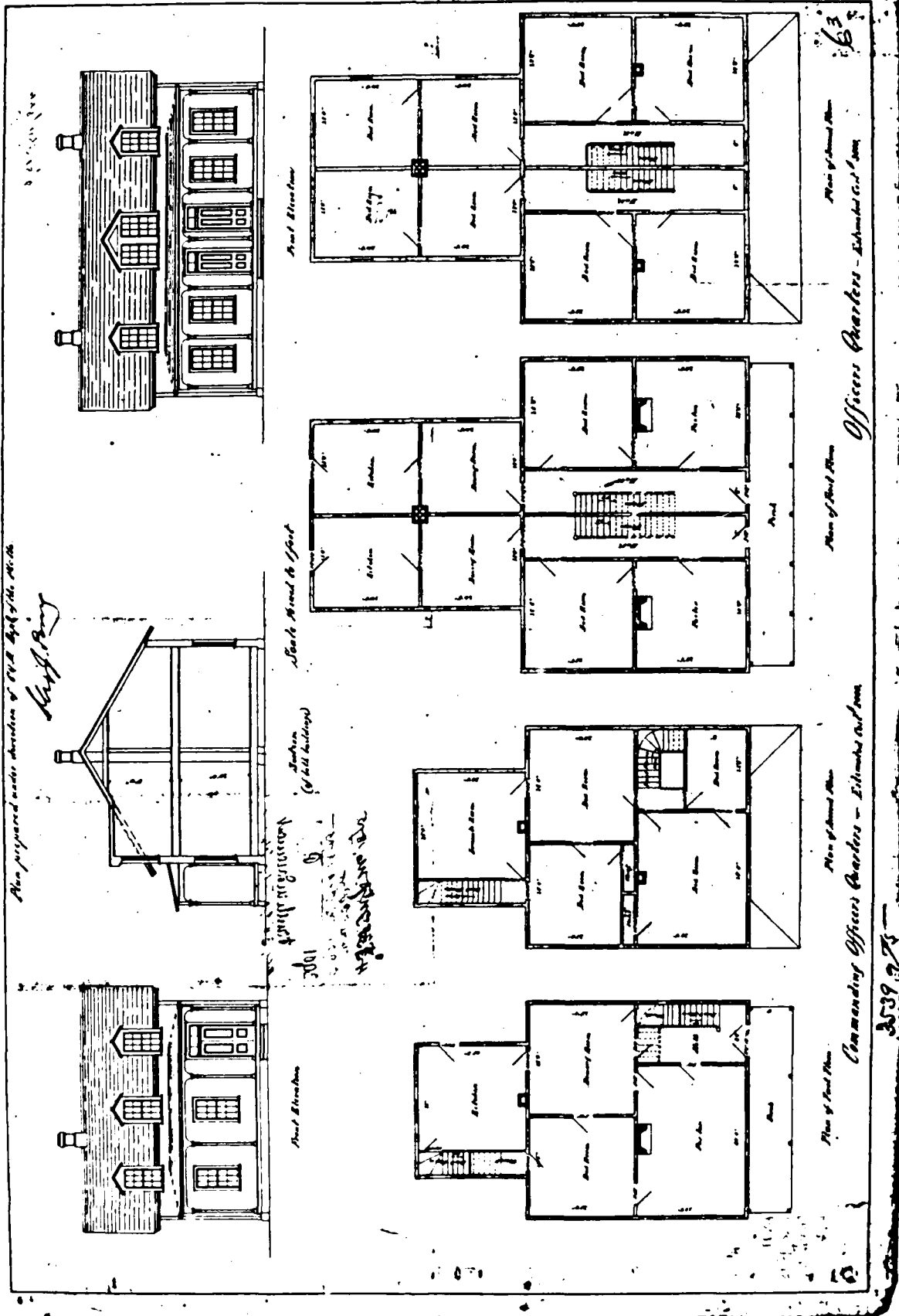
B

Drawn in Office of C.E.M.

Department of the Public

Works, U.S.A.

25. 1902



Original plan of the building proposed by the city

Pa. 11.2

Approved and ordered to be built

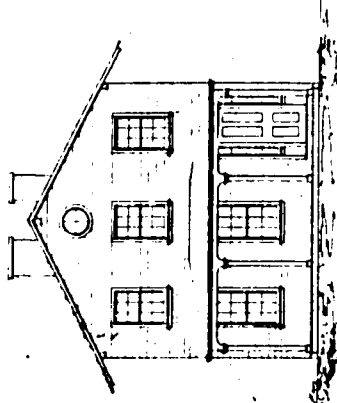
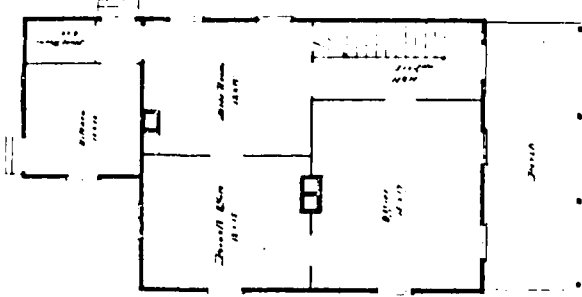
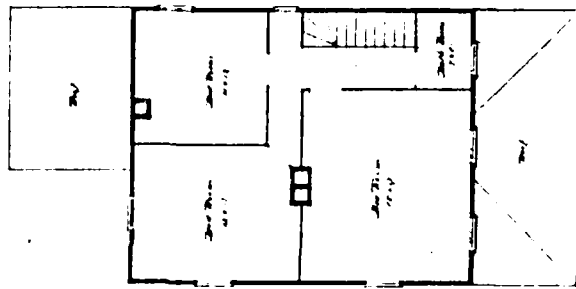
By order of the Council

W. Davis

Oct 10th 1871

11th

Q. 16 to Office
Number 1012



Ground 1871

Front 1871

Front Elevation



W. Davis

Drawn by W. Davis
for the City of Philadelphia

FIRST PERIOD

PLAN No: OQ-42

PLAN TYPE: Officers' Quarters. double set
2 stories + cellar + attic

DATE: 1887

BASIC UNIT: --

KNOWN LOCATIONS: Willet's Point. New York, 1887
Ft. Warren. Mass. 1888
Davids Island, New York, 1887

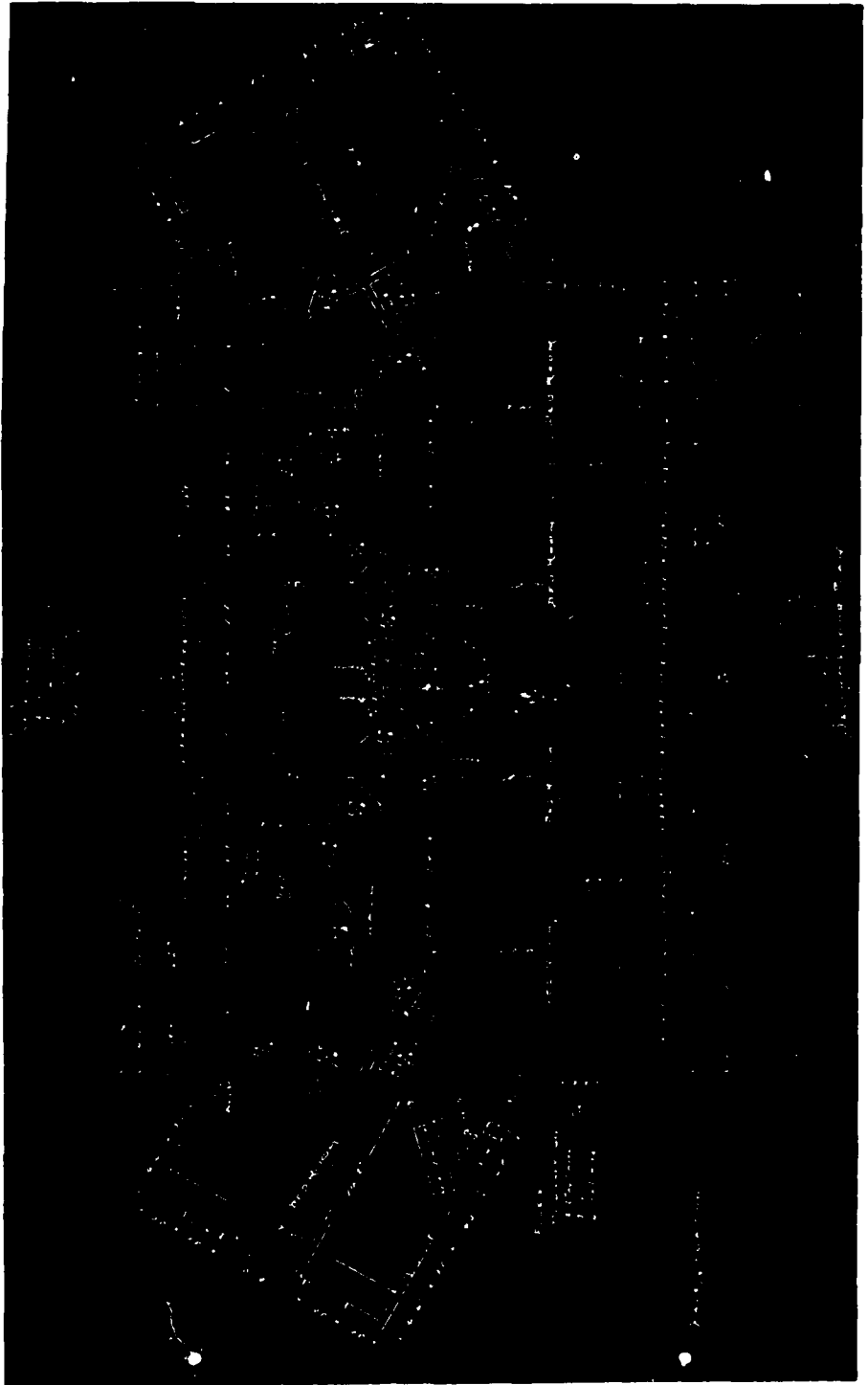
COMMENTS: The specs were included with the drawings for
Davids Island, New York. Both the plans and
specs were prepared by Teale & Cregin.
Architects. NYC.

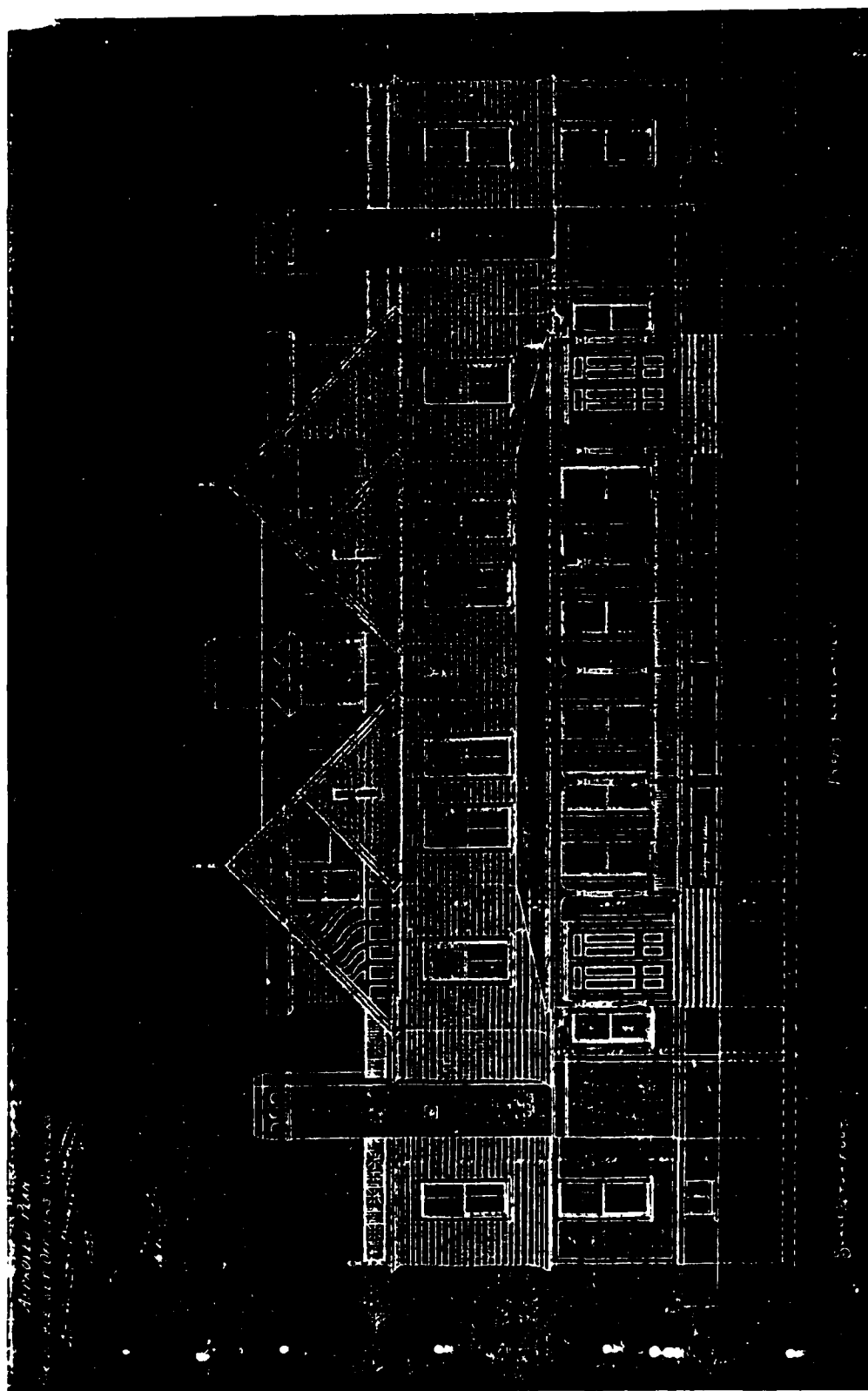
DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Warren. Mass., Series A #2D, 2E, 2A



00-42

2 of 3





PLAN No: OQ-43

PLAN TYPE: (Commanding) Officer's Quarters, single set
2 stories + cellar + attic

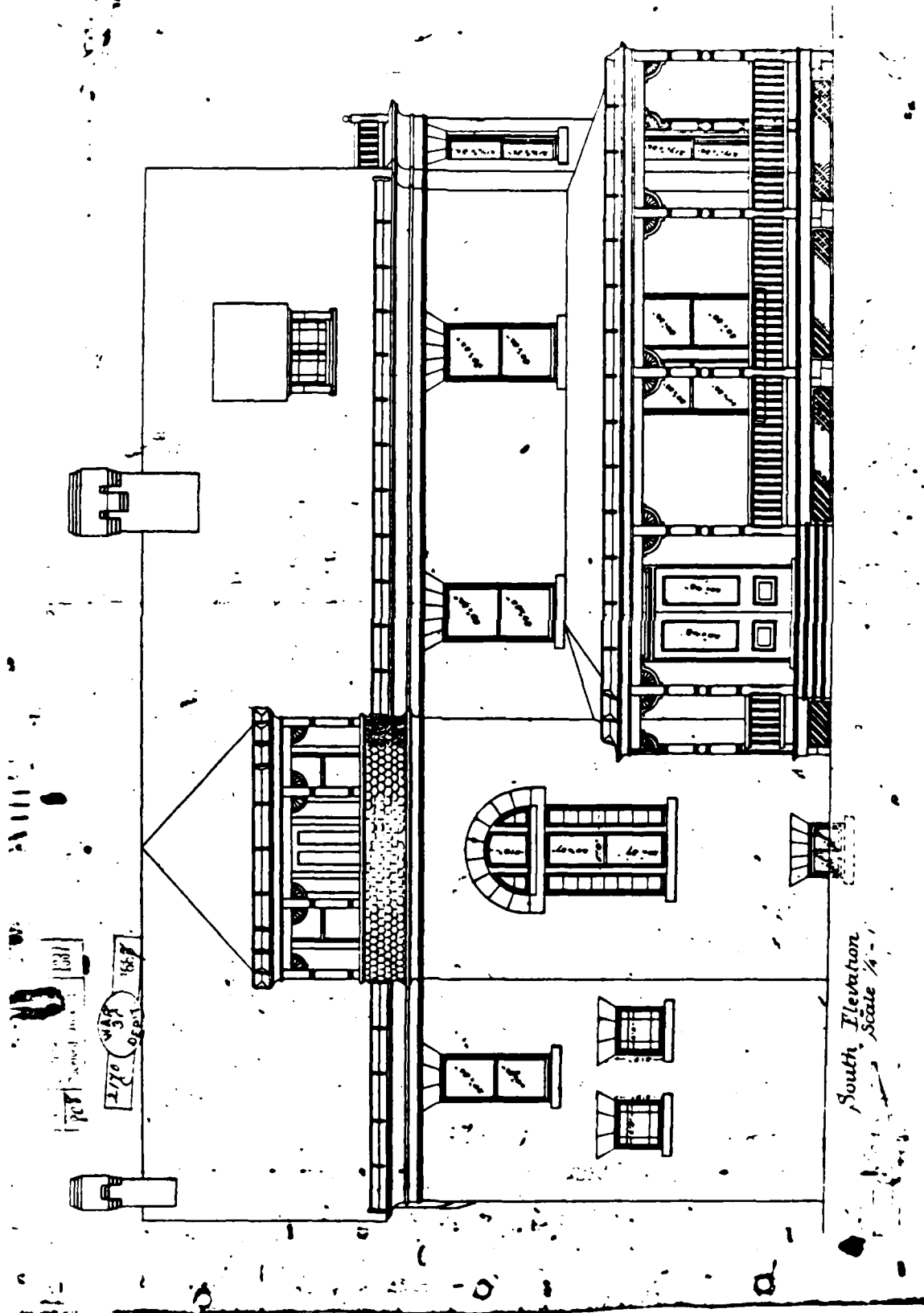
DATE: 1887

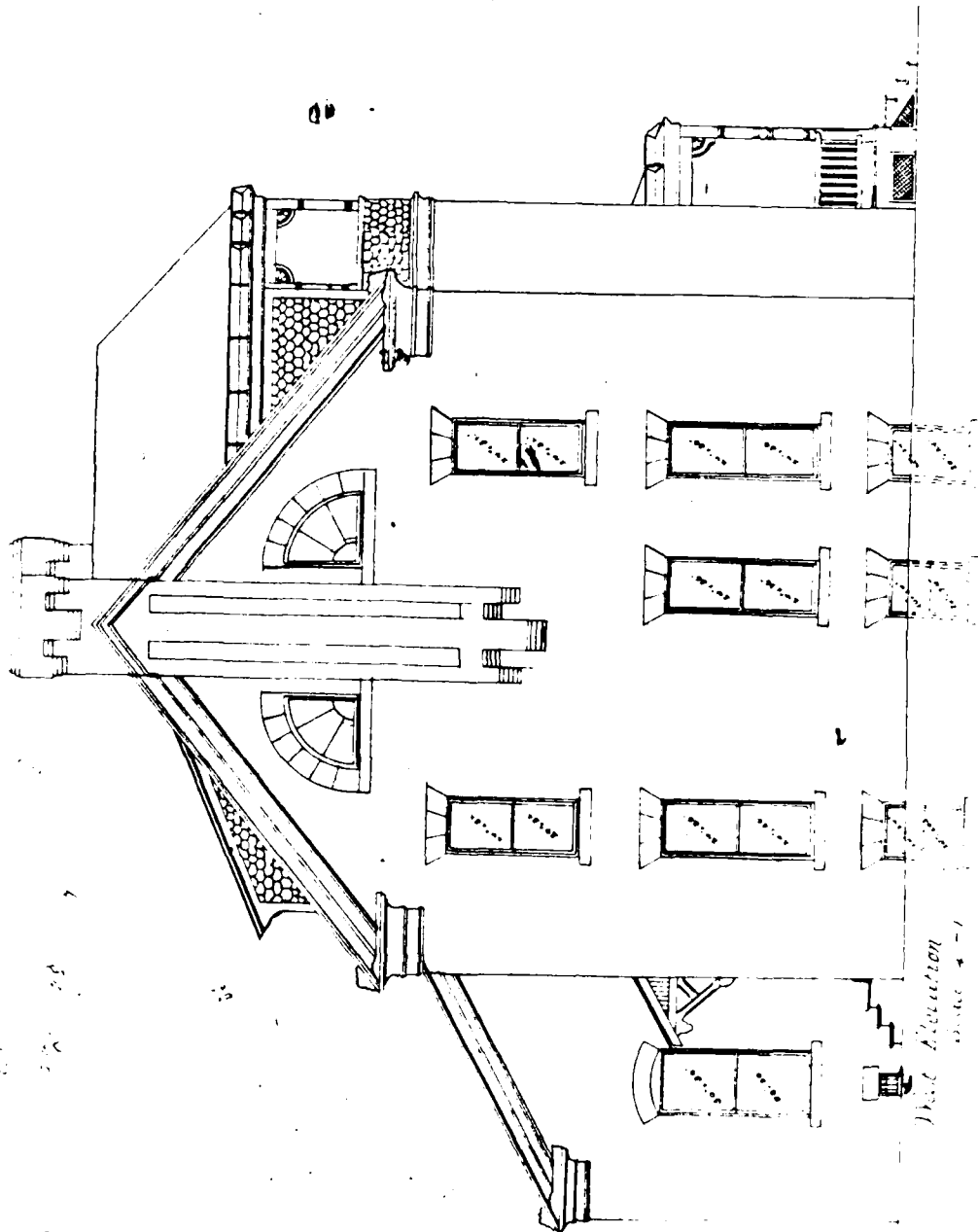
BASIC UNIT: --

KNOWN LOCATIONS: Ft. Riley, Kansas, 1887
Ft. McPherson, Georgia

COMMENTS: Originally planned for Newport, Kentucky but
drawings are marked "superceded" in 1890,
apparently in favor of OQ-33.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Riley, Kansas
1 of 4- #82
2 of 4- #81
3 of 4- #86
4 of 4- #85





FIRST PERIOD

PLAN No: OQ-44

PLAN TYPE: Quarters, single set
2 stories

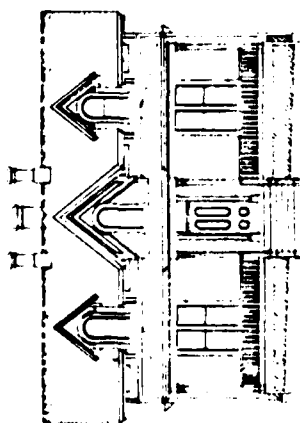
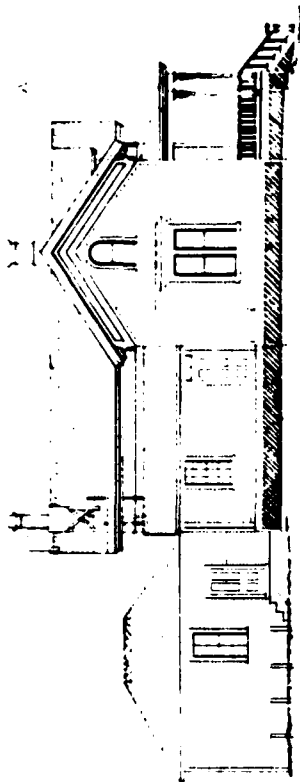
DATE: 1882

BASIC UNIT: --

KNOWN LOCATIONS: Presidio, San Francisco, 1882
possibly Yerbe Buena, San Francisco

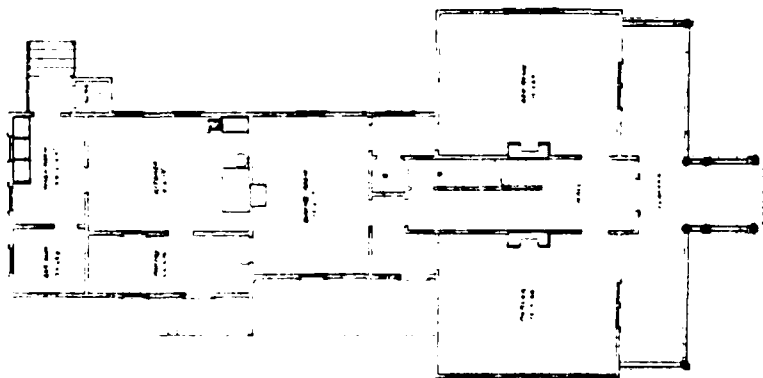
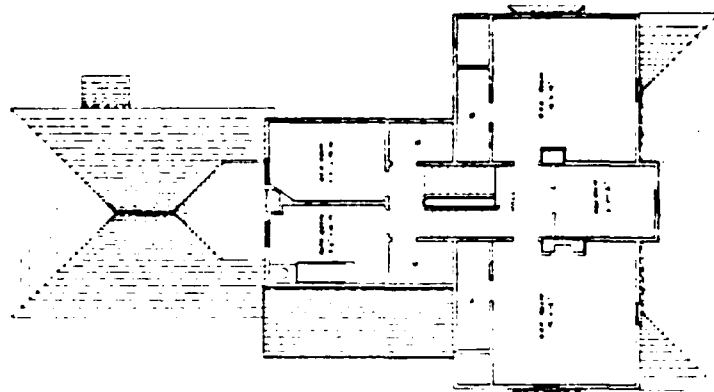
COMMENTS: Issued by the Department of California.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
San Francisco, Presidio, CA #70



SET
QUARTERS
AT
PRESIDIO
BUILT BY
CAPT F F HUNTER A Q M
Sgt, Quartermaster
Presidio, S.F.C.

Scale
1/4" = 1'-0"



PLAN No: NCO-1

PLAN TYPE: Quarters for Ordnance Sergeant

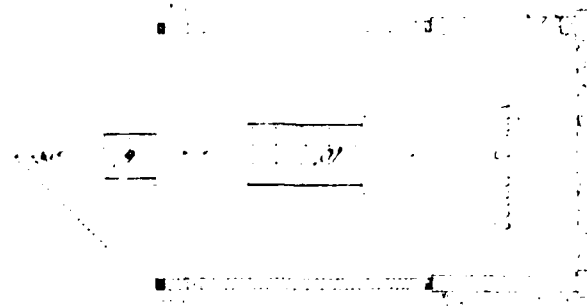
DATE: 1866

BASIC UNIT: --

KNOWN LOCATIONS: Ft. Montgomery, New York, 1870

COMMENTS: This plan is part of a series, issued by the Quartermaster General's Office, which included designs for officers quarters and non-commissioned officers quarters, a school house, bakery, jail, workshop, chapel, and barracks. OQ-2, OQ-3, OQ-4, and NCO-1 are part of this series. The earliest date found for this series is 1866. The records from Ft. Schuyler, NY; Ft. Sewall, MA; Ft. Shipp, MS; Ft. Union, NM; Ft. Wadsworth, Dakota Terr; and Ft. Wayne, MI all contained drawings from this series though not of the quarters.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Rouses Point, New York #4



Design for Quarters for Advance Sergeant
at Fort Montgomery, Keesee Point - N.Y.

[illegible]

PLAN No: NCO-2

PLAN TYPE: Quarters for Ordnance Sergeant, single set

DATE: 1873

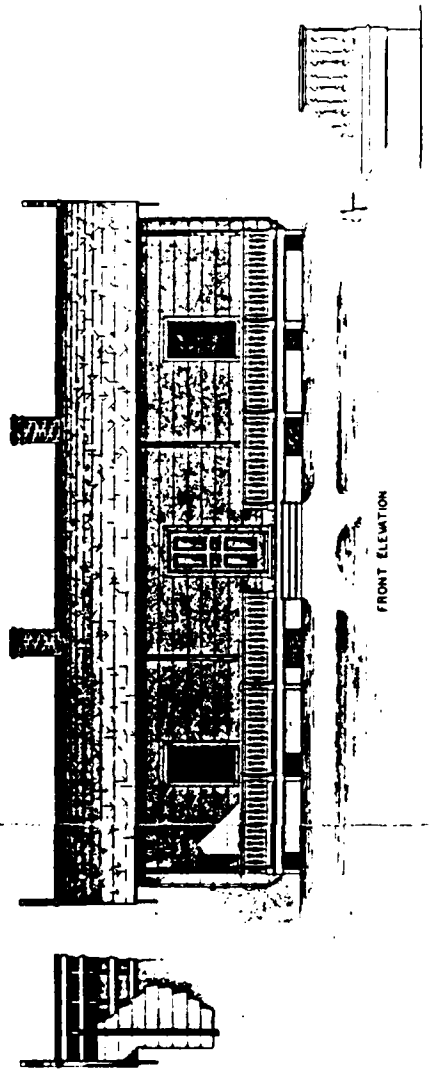
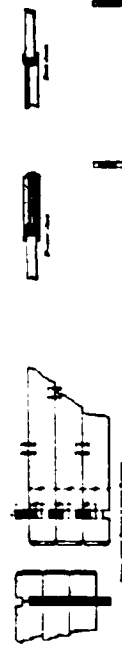
BASIC UNIT: B

KNOWN LOCATIONS: Ft. Barrancas, Florida

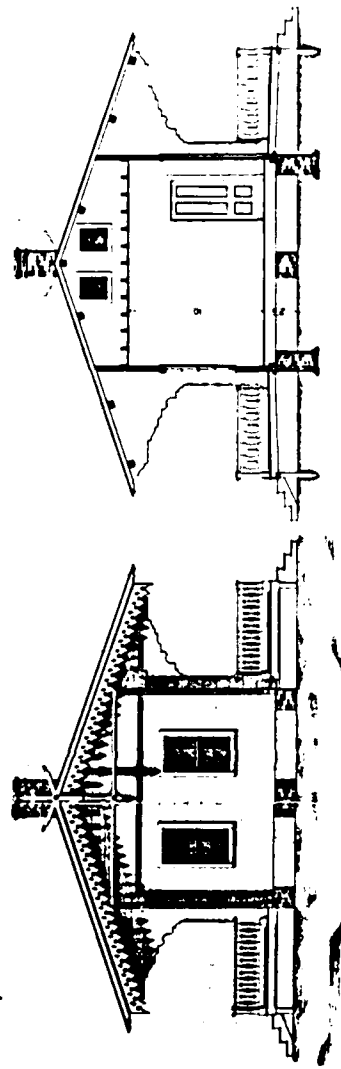
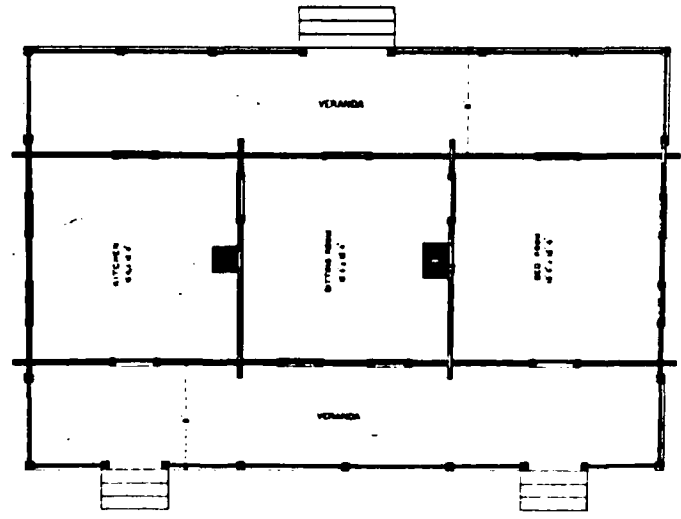
COMMENTS: This construction technique, using 4" x 12" boards laid on edge, pinned together and corners notched, was also used to construct officers quarters, OQ-12, OQ-24, at Newport, Kentucky and Ft. Myer, Virginia, as well as NCO-3. In 1917 the same technique was used to build a set of quarters with a garage at Ft. Lewis, Washington. The old officers' club, later the Ft. Lewis Inn, at Ft. Lewis was also built using this technique.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Barrancus, Fla #27

PLAN OF QUARTERS FOR
ORDNANCE SERGEANT
AT
FORT BARRANCAS FLA.



FRONT ELEVATION



SIDE ELEVATION

TRANSVERSE SECTION

7/6/21

PLAN No: NCO-3

PLAN TYPE: Quarters for Ordnance Sergeant,
1 story

DATE: 1876

BASIC UNIT: B

KNOWN LOCATIONS: St. Augustine, Fla, 1878
Ft. Myer, Virginia
Benicia Barracks, California, 1878, as
Commissary Sergeants Qtrs.

COMMENTS: This construction technique, using 4" x 12" boards laid on edge, pinned together and corners notched, was also used to construct officers quarters, OQ-12, OQ-24, at Newport, Kentucky and Ft. Myer, Virginia, as well as NCO-3. In 1917 the same technique was used to build a set of quarters with a garage at Ft. Lewis, Washington. The old officers' club, later the Ft. Lewis Inn, at Ft. Lewis was also built using this technique.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Benicia Barracks, CA #6

FIRST PERIOD

PLAN No: NCO-4

PLAN TYPE: Non-Commissioned Staff Officers Quarters
2 stories, double set

DATE: 1885

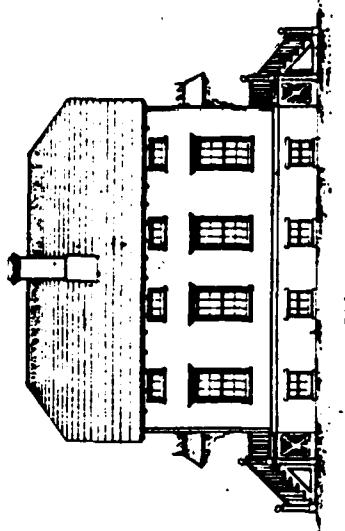
BASIC UNIT: --

KNOWN LOCATIONS: Ft. Porter, New York, 1886
Ft. Wood, New York, 1890

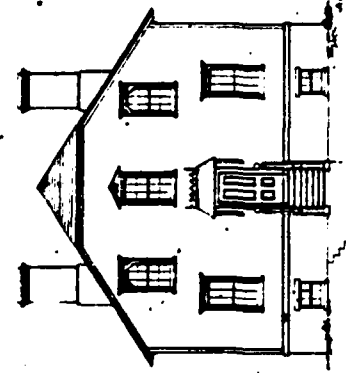
COMMENTS: Issued by the Department of the East

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Porter, NY #32

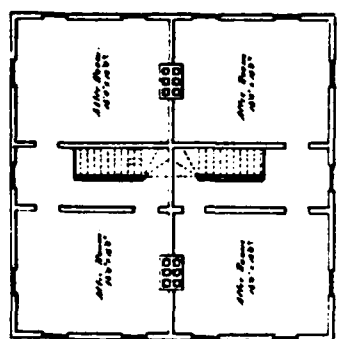
*For Commissioned Staff Officers Quarters.
(Buildings) Fort Mifflin, N.Y.*



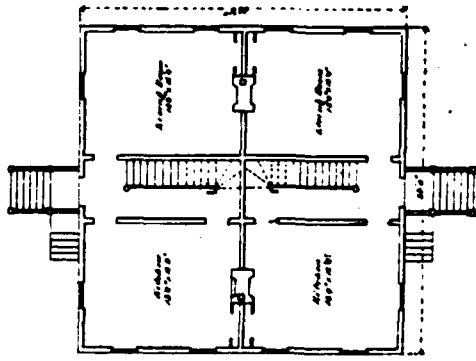
— FRONT ELEVATION —



— SIDE ELEVATION —



— ATTIC —



— FIRST FLOOR —

*Approved
S. P. Macabrie
for Mr. General.*

*W. J. S. Macabrie
Major, 1st Regt. N.Y. Inf.*

140

72

FIRST PERIOD

PLAN No: NCO-5

PLAN TYPE: Non-Commissioned Staff Officers Quarters
2 stories

DATE: 1886

BASIC UNIT: --

KNOWN LOCATIONS: proposed for Ft. Warren, Mass, 1886

COMMENTS: Design taken from Carpentry and Building,
February number, 1886.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Ft. Warren, Mass, Series A #3

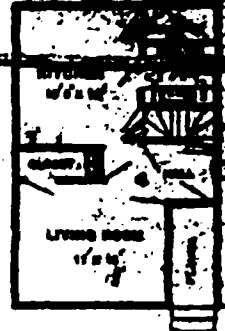
Q	Received	Office	1	1888
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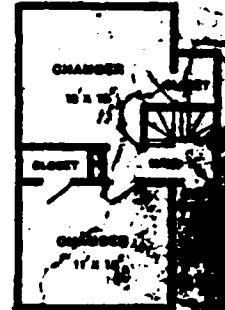
Design A - Front Elevation.

FOUR-ROOM COTTAGE.

Water 11 ft.



First Floor



Second Floor

Planned N.E.S. Quarters
for Warren



Design A - Side Elevation.

See Color Schedule of "ATLANTIC" PAINTS and CASCO'S COMBINING PAINT, page 10.

See Price of Paints on page 11.

This design was originally prepared for the author's daughter and published in CASPER'S ART DESIGN, New York, October, 1911.

Estimated cost — 1000 dollars
 July 26-88. Necessary of war outlay —
 3 such buildings —
 1097-1888
 war 9
 made. (1) of
 3

FIRST PERIOD

PLAN No: NCO-6

PLAN TYPE: Non-Commissioned Officer's Quarters, single set
2 stories

DATE: 1888

BASIC UNIT: --

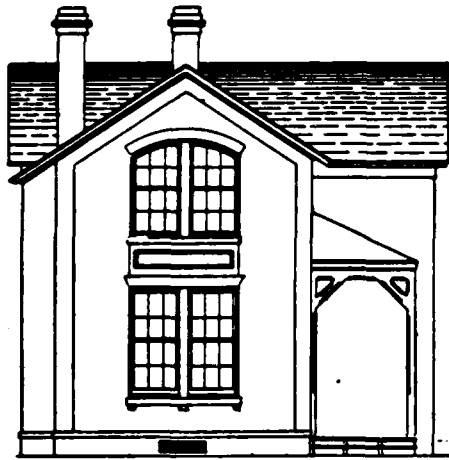
KNOWN LOCATIONS: Newport, Kentucky, 1888

COMMENTS:

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Newport, Kentucky #47 (1)

NON COM OFFICERS' QUARTERS

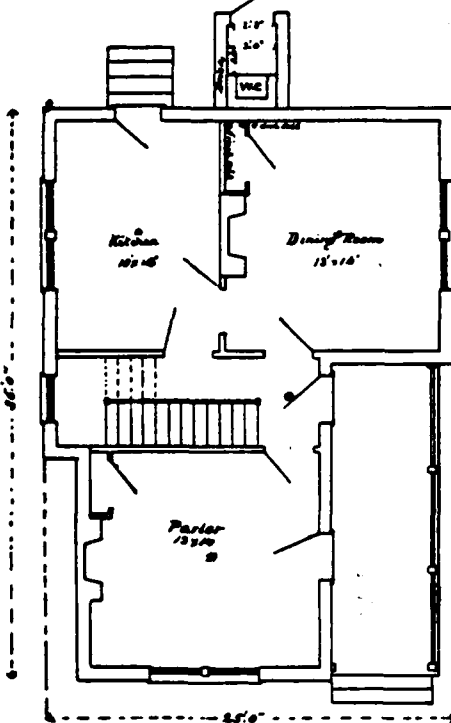
Scale 1/4" = 1'-0"



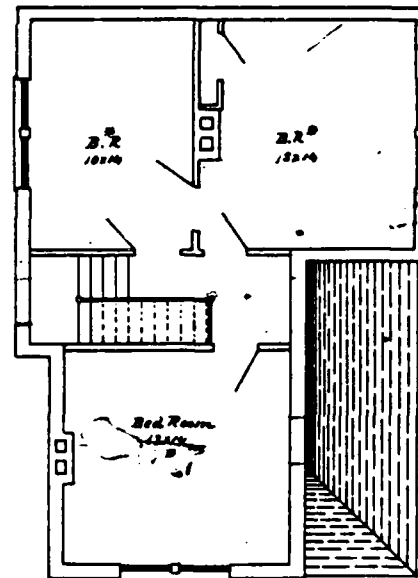
Front Elevation



Side Elevation



First Floor



Second Floor

D-37

49 Sh. 01
Haupt 23

FIRST PERIOD

PLAN No: HSQ-1

PLAN TYPE: Hospital Steward's Quarters
2 stories

DATE: ca. 1886

BASIC UNIT: Related to P

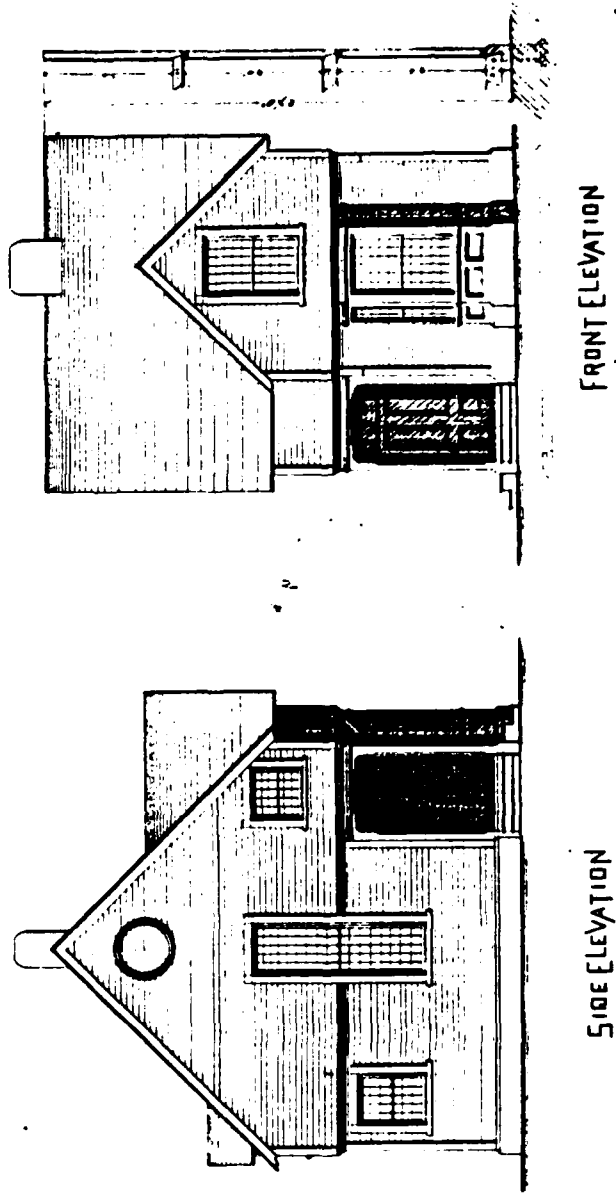
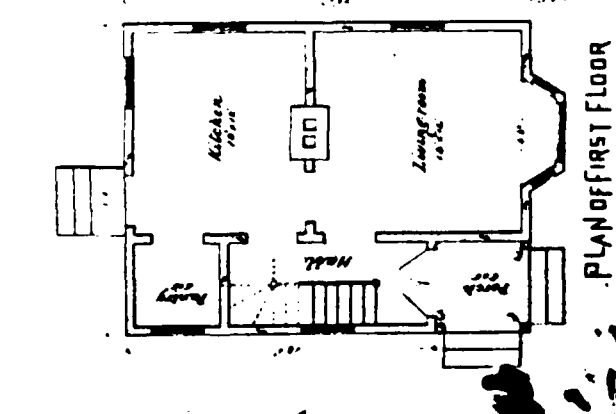
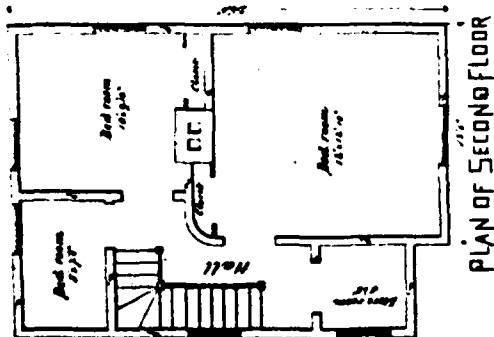
KNOWN LOCATIONS: Davids Island, New York, n.d.
Ft. Davis, Texas, 1886
Ft. Mason, California
Ft. Hancock, Texas, 1887
Ft. McHenry, Maryland, 1886
Ft. Spokane, Washington state, 1886
Ft. Thomas (Newport), Kentucky, may not
have been built
Vancouver Barracks, WT, 1887
Boise Barracks, Idaho, 1887

COMMENTS: From the Surgeon General's Office.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File
Davids Island, NY #8

DESIGN FOR HOSPITAL STEWARDS QUARTERS

Scale 1/4" = 1'-0"



PLAN No: HSQ-2

PLAN TYPE: Hospital Steward's Quarters
2 stories

DATE: 1888

BASIC UNIT: --

KNOWN LOCATIONS: Ft. Sheridan, Illinois, 1888, w/ tower
West Point, New York, 1894, w/ tower
Ft. Porter, New York, 1891, w/o tower
Ft. Sill, Indian Terr, 1889
Ft. Wadsworth, New York, 1891
Ft. Douglas, Utah

COMMENTS: From: Appendix to Circular No. 10, War Department, S.G.O., 1877, Surgeon General's Office, December 1, 1888.
May have been designed by Holabird and Roche as they designed the initial buildings at Ft. Sheridan in 1888.

DRAWING SOURCE: NARS- Cartographic & Architectural Branch
RG 77 - Misc Fortifications File

Ft. Sheridan, Illinois #65

1 of 6- #65 (6)

2 of 6- #65 (5)

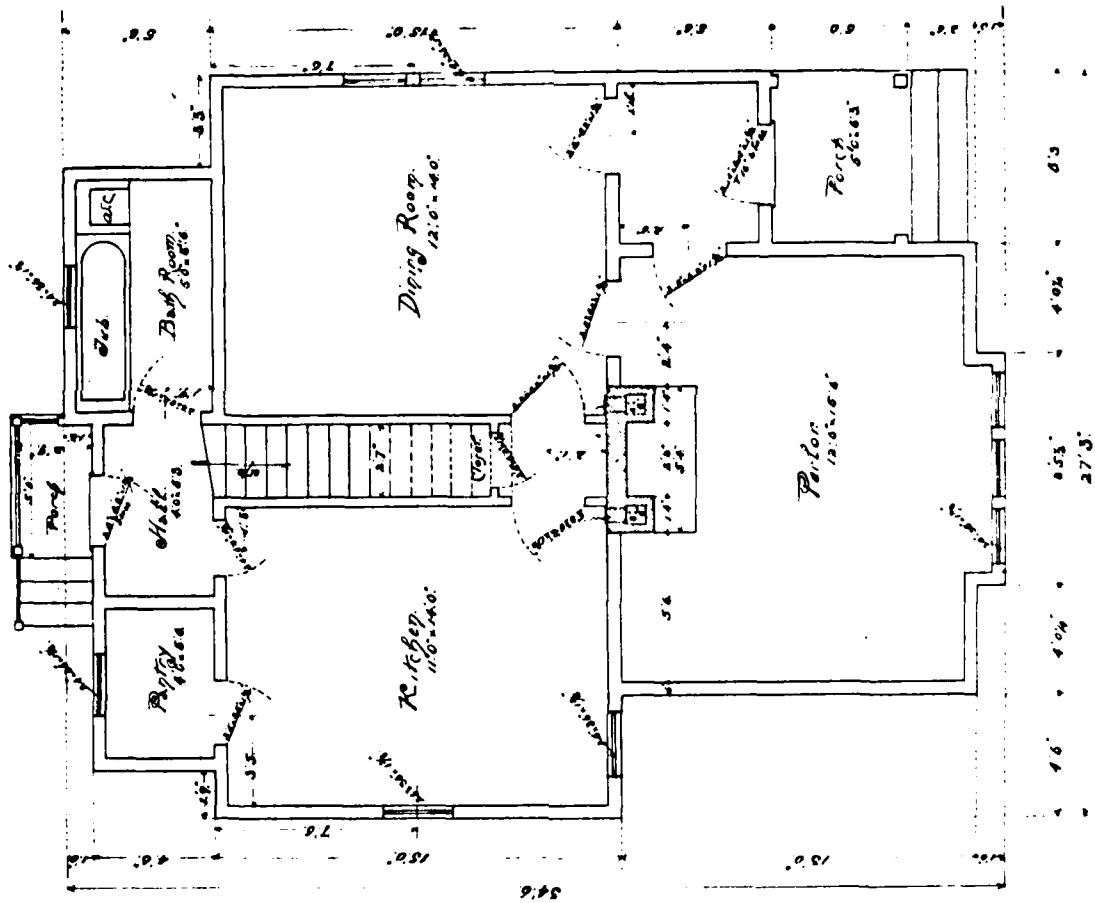
3 of 6- #65 (1)

4 of 6- #65 (2)

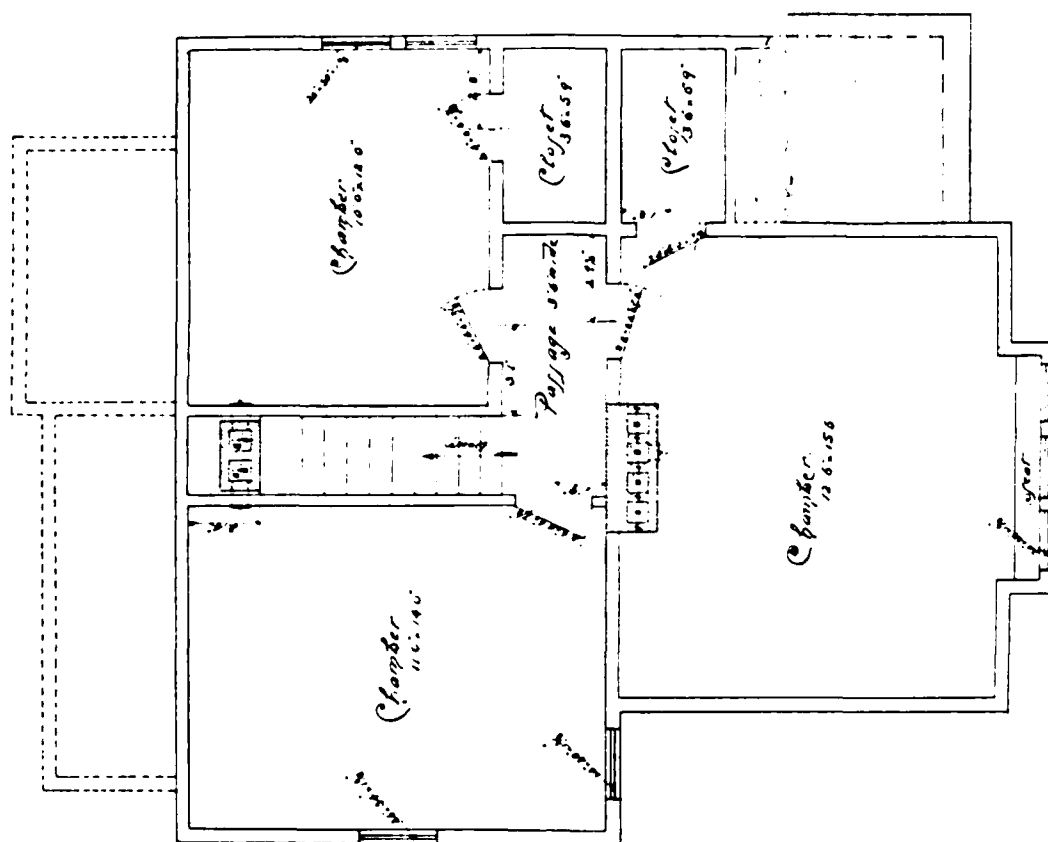
Ft. Porter, NY

5 of 6- #52A

6 of 6- #52

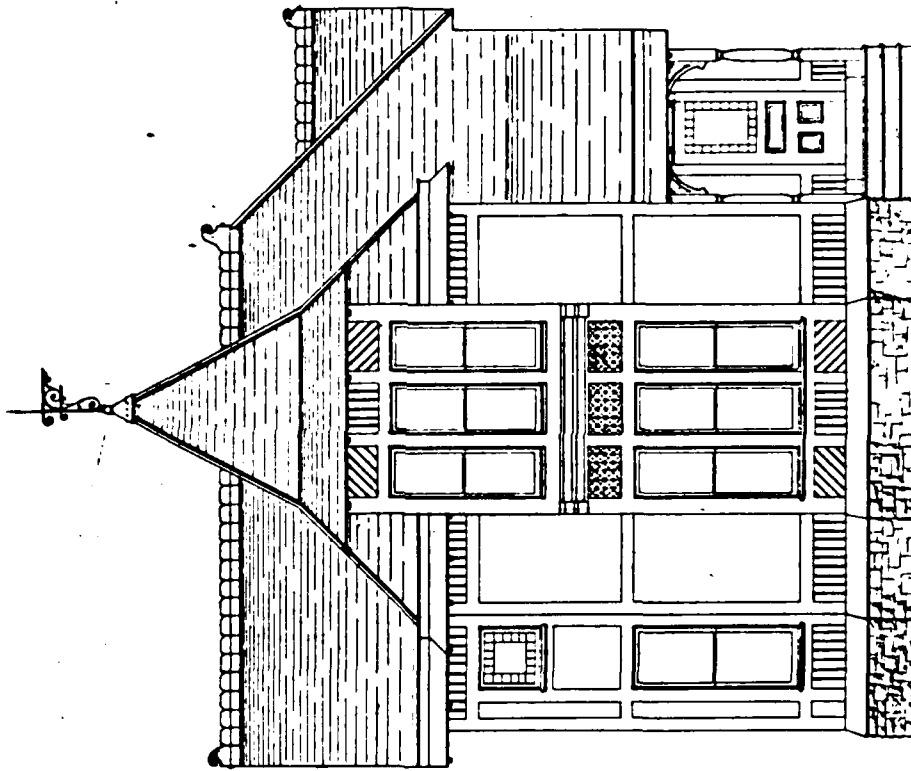


... First Floor Plan ...



... Second Story Plan ...

Hospital Stewards' Quarters

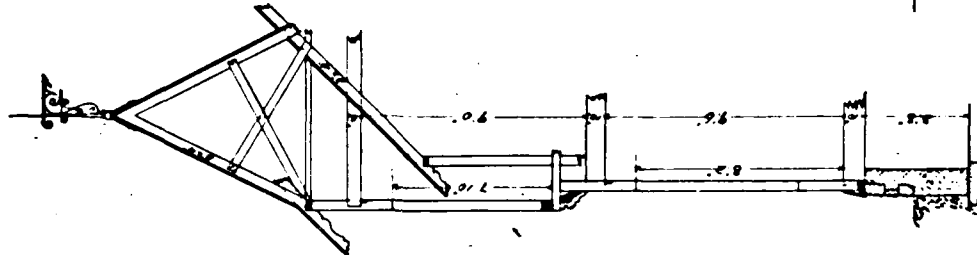


Dr-163

Scale 1/4" = 1'-0"

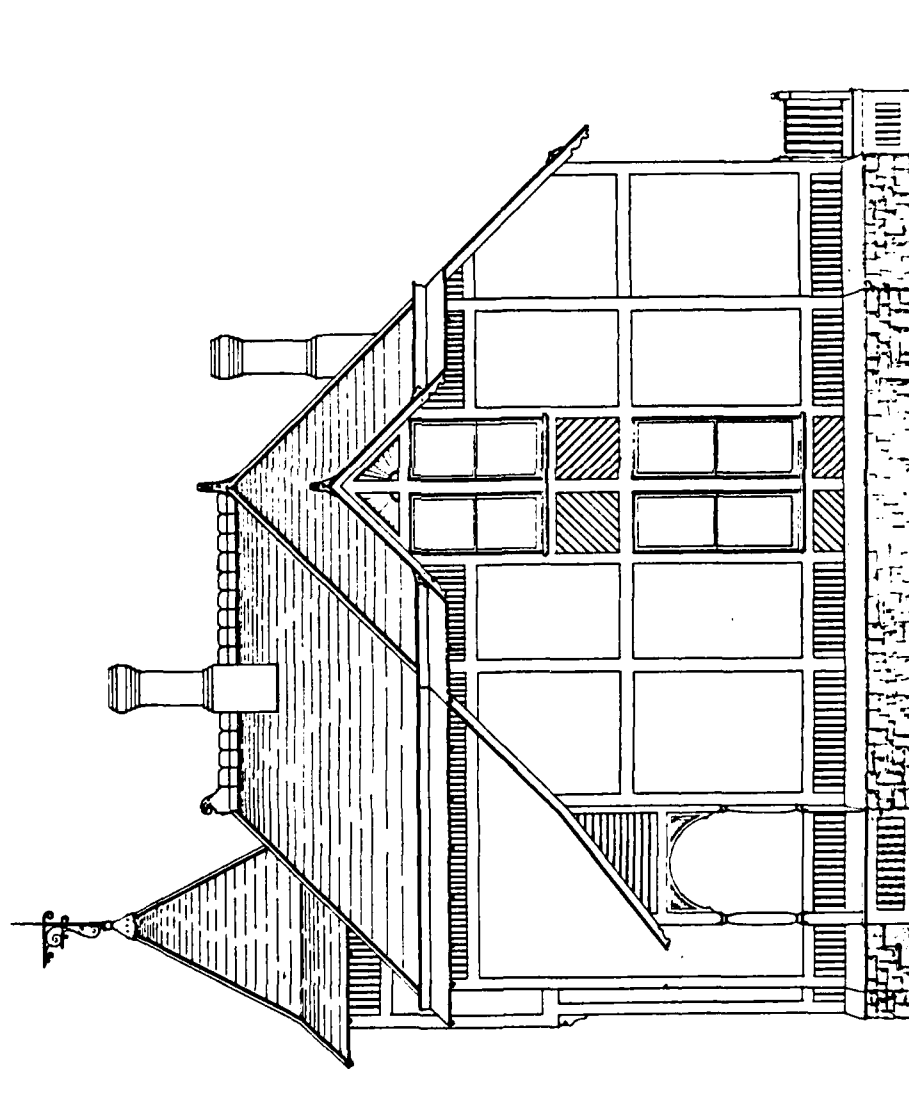
65

Front Elevation



Section

65



* Side Elevation *

