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

VOLUME 2

AD-A176 455

DTIC  
SERIALIZED  
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College of Architecture  
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Atlanta, Georgia

May 1986

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UNITED STATES ARMY FAMILY HOUSING  
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College of Architecture  
Georgia Institute of Technology  
Atlanta, Georgia

May 1986



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.

\*\*\*\*\*

A

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

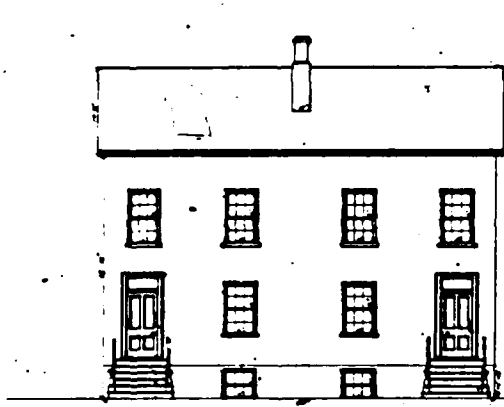
COMMENTS: This may be the first standardized design. It was first built at Governors Island in 1857 and later, in 1866, at Willet's Point (Ft. Totten). Plans exist at the National Archives of the building at Governors Island and though the drawings do not match this one, they are of the same design. 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 Historic American Buildings Survey, unpublished).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

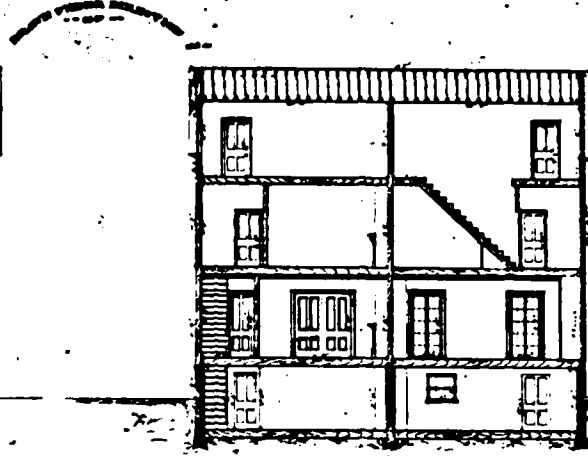
---

Drawer 34  
Sheet 18.

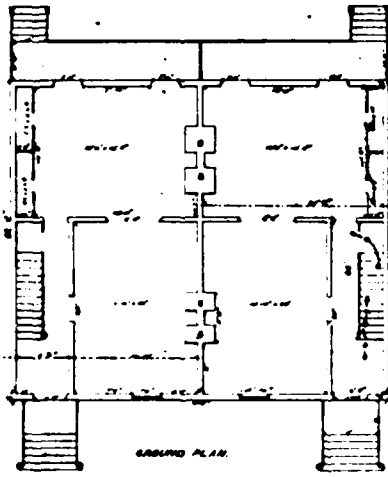
Proposed Officers Quarters  
Will's Point N.Y.  
Scale 1/4" = 10 feet.



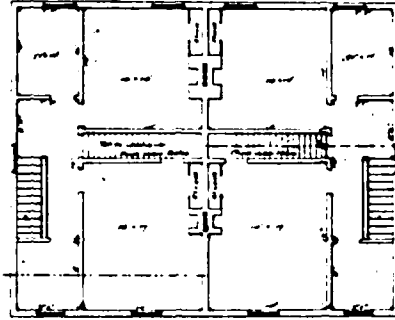
ELEVATION



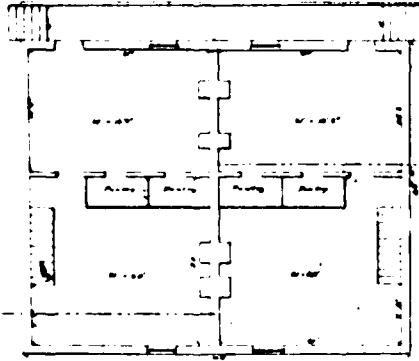
SECTION - LINE A-B



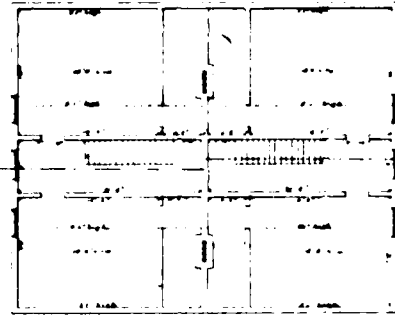
GROUND PLAN



PLAN - 1<sup>ST</sup> FLOOR



PLAN - BASEMENT



PLAN - ATTIC

2000

FIRST PERIOD

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PLAN No: OQ-2

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

DATE: 1866

BASIC UNIT: A

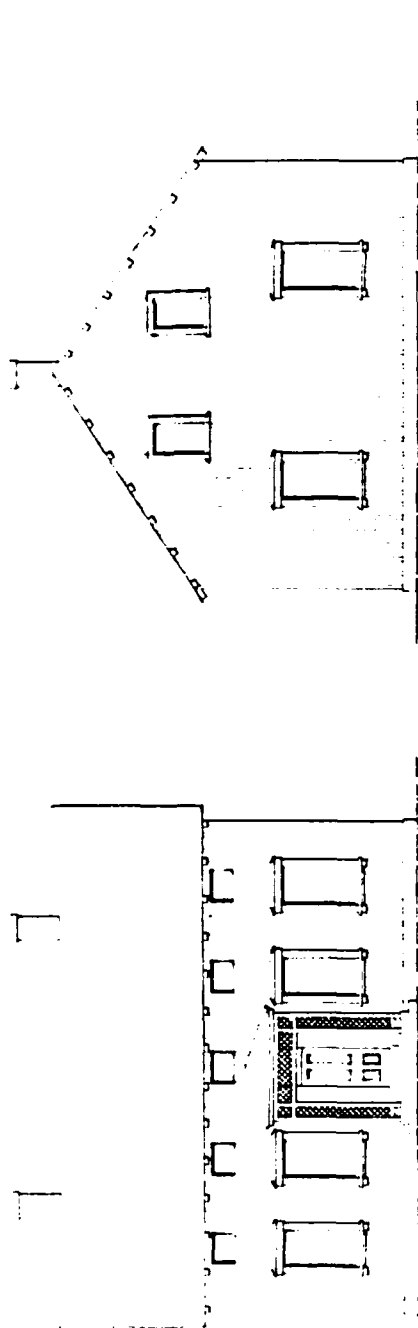
KNOWN LOCATIONS: Ft. Porter, New York, 1866  
Ft. McHenry, Maryland, 1867

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.

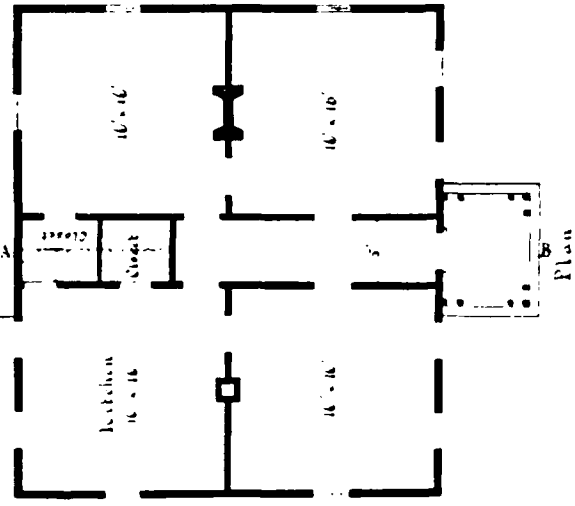
DRAWING SOURCE: NARS- Cartographic & Architectural Branch  
RG 77 - Misc Fortifications File  
Ft. Porter, New York, #16

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End Elevation



Front Elevation

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

Section thru A-B

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

*Handwritten notes:*  
 11/11/1917  
 16

PLAN No: OQ-3

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

DATE: 1866

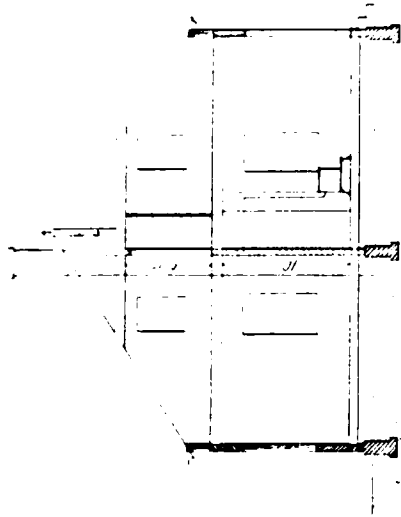
BASIC UNIT: Loosely based on A

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

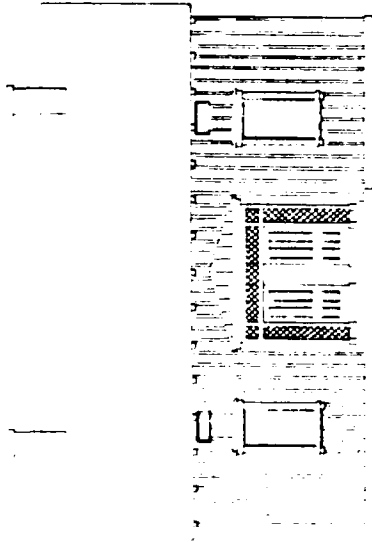
COMMENTS: This plan is part of a series. issued by the Quartermaster General's Office. which included designs for officers quarters and non-commissioned officers quarters. a school house, bakery. jail. workshop. chapel. and barracks. OQ-2. OQ-3. OQ-4, and NCO-1 are part of this series. The earliest date 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

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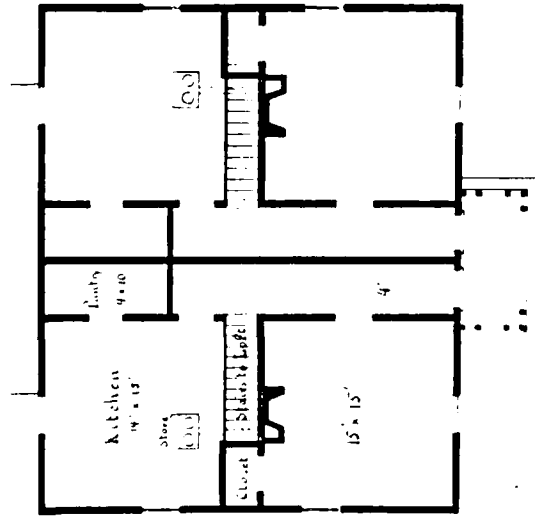


Section thro' A. B

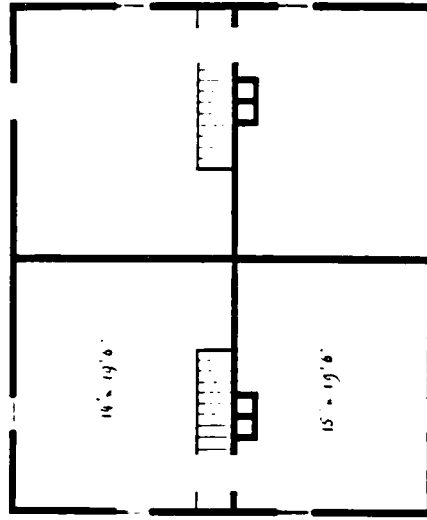


Front Elevation

Scale 6 Feet to an inch



Plan



Plan of Loft

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

*Handwritten notes:*  
 The kitchen is to be  
 built on the ground floor  
 and the bath is to be  
 built on the second floor.  
 The closet is to be  
 built on the ground floor.  
 The staircase is to be  
 built on the second floor.

PLAN No: OQ-4

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

DATE: 1866

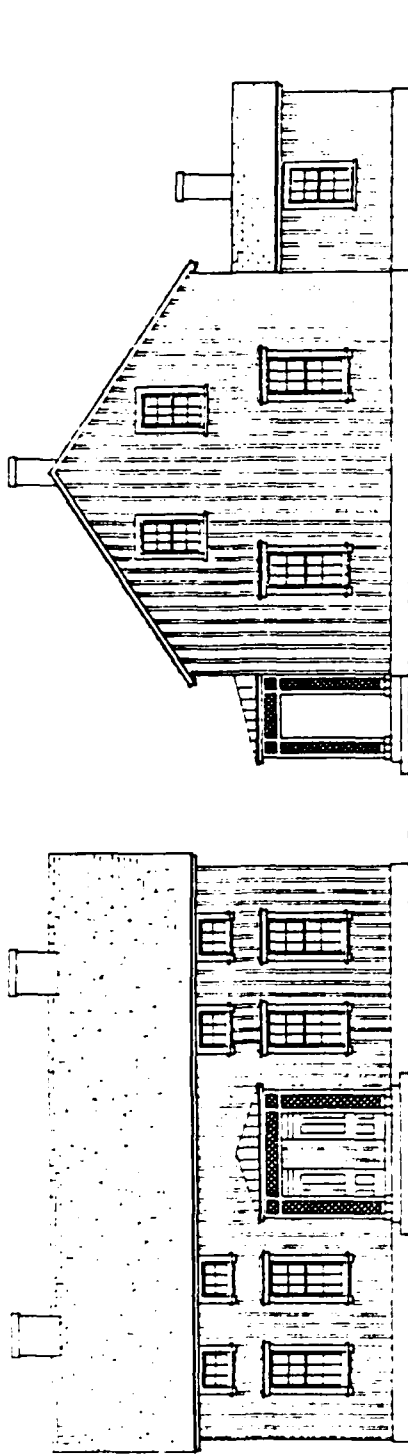
BASIC UNIT: D

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 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.

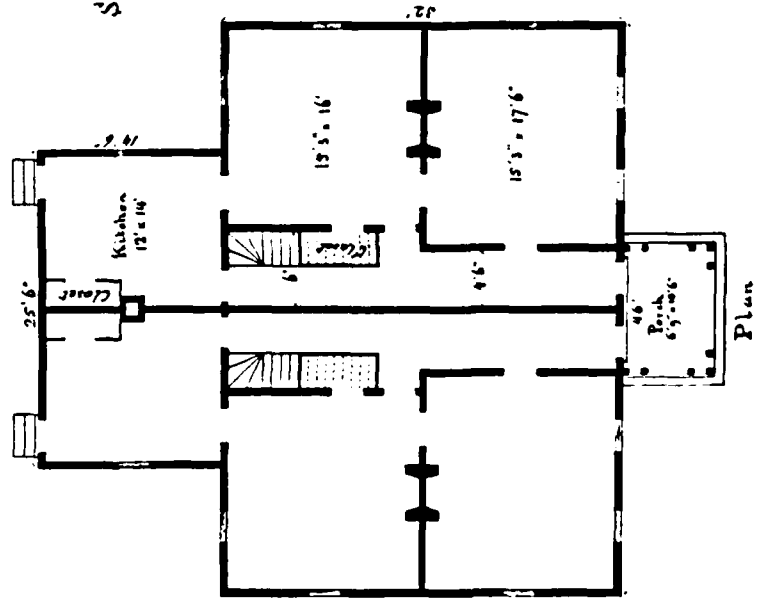
DRAWING SOURCE: NARS- Cartographic & Architectural Branch  
RG 77 - Misc Fortifications File  
Camp Harney, Oregon, #3

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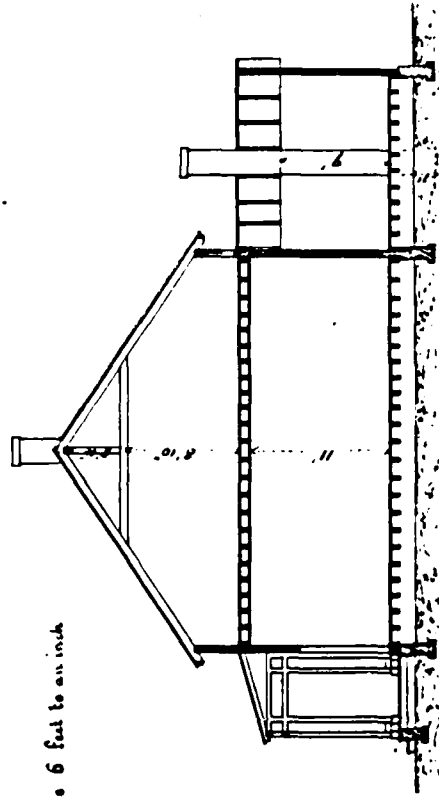


Side Elevation

Front Elevation



Scale 6 feet to an inch



Transverse Section

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

Approved by Authority of War Dept. (See 100/2614 X 1152)  
 (Drawing made in this office by former military architect)  
 Date of issue 100/2614 X 1152 (See 100/2614 X 1152)

Contract for the same (\$15,000) approved by Secy of War Dec 24, 1870 - 100/2614 X 1152  
 My attention called to Sect 21-1771 - that contract covered 2 sets of  
 Officers Quarters for 2 Officers each - 678 Con 90-1771 -

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

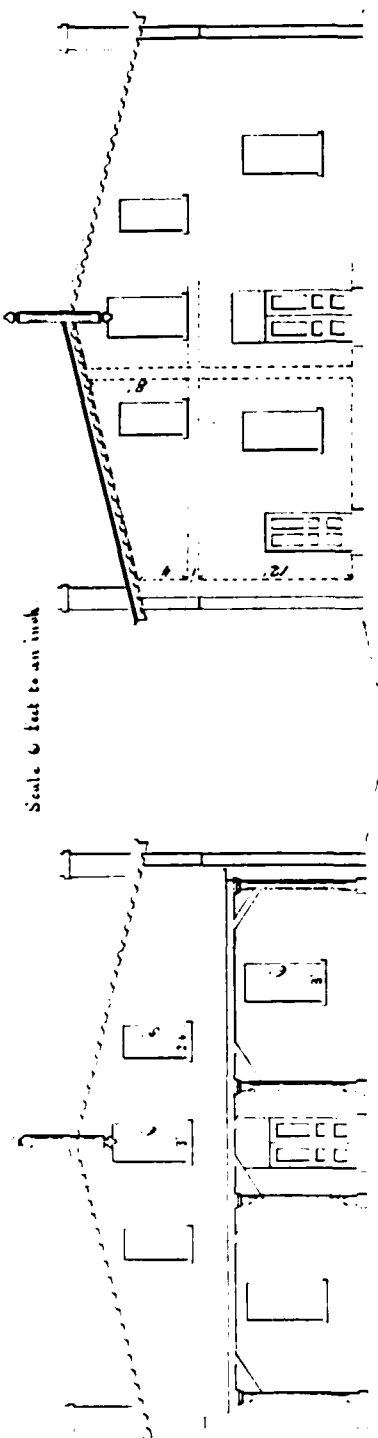
COMMENTS: Drawing titled "Designs for Officers Quarters, as a Standard for use in the Great Plains and Mountains". The date, 1866 is inconclusive. An 1867 magazine article from the Army and Navy Journal address the condition of barracks and quarters and in several paragraphs references the 1866 Annual 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

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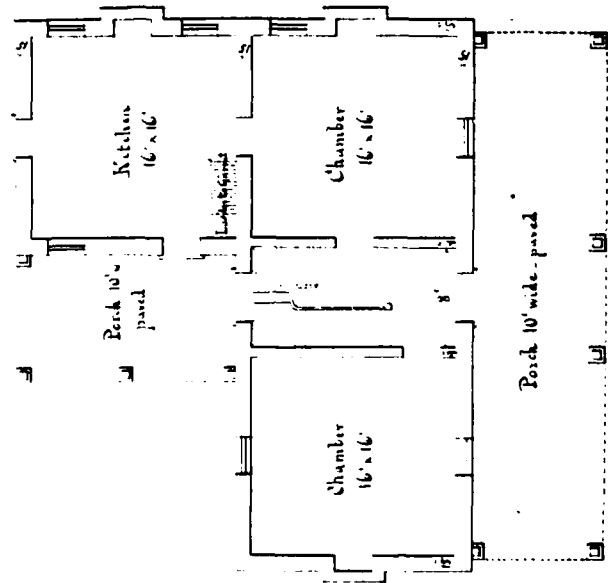
# Design for Officers Quarters -

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

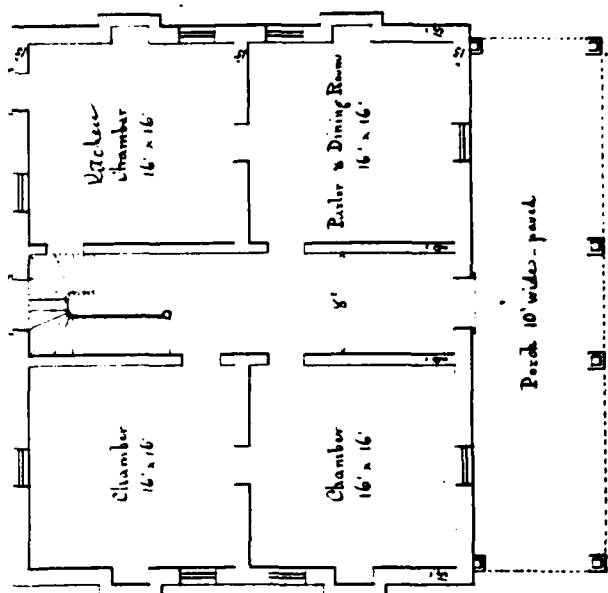


General Front Elevation

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

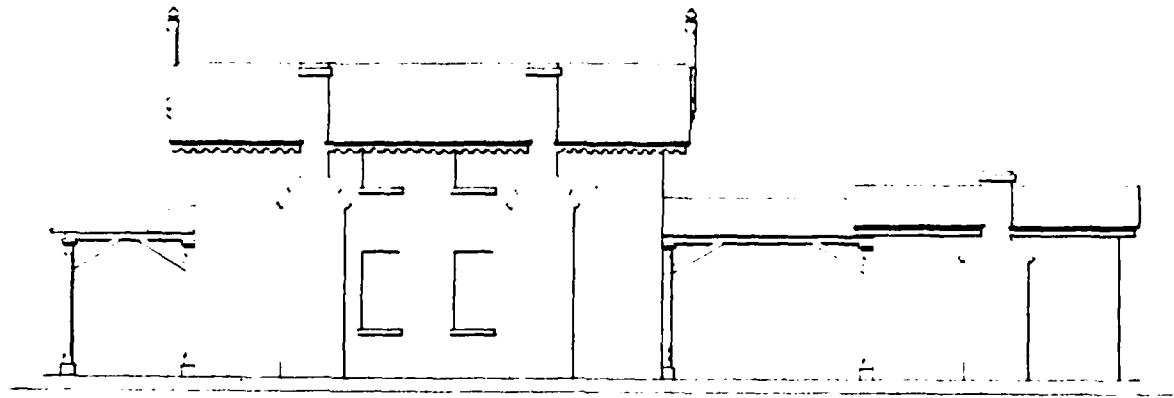
KNOWN LOCATIONS: Unknown

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

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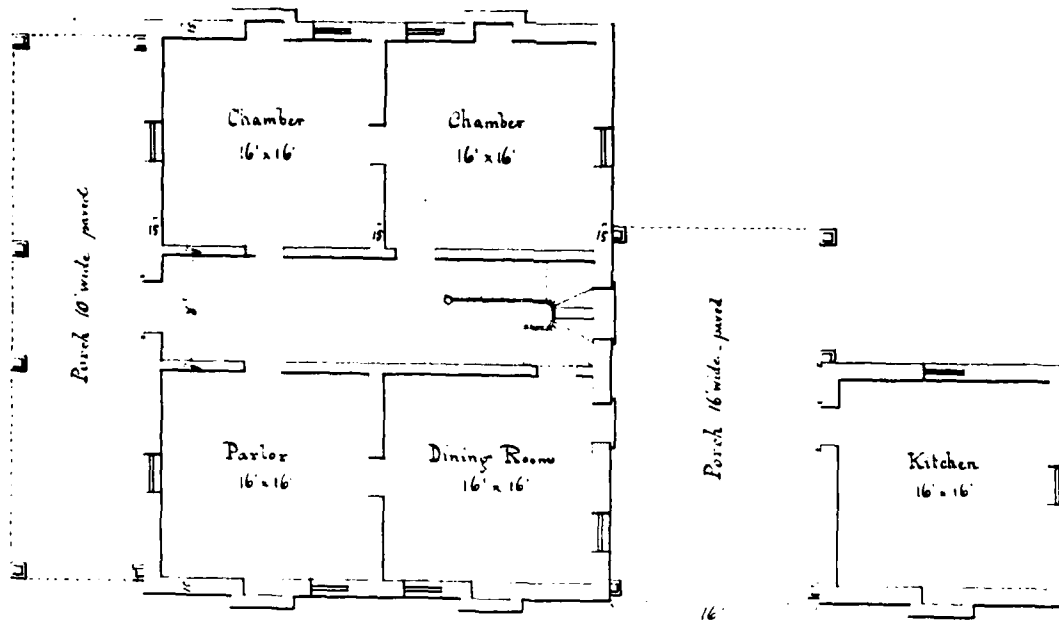


Flank Elevation

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

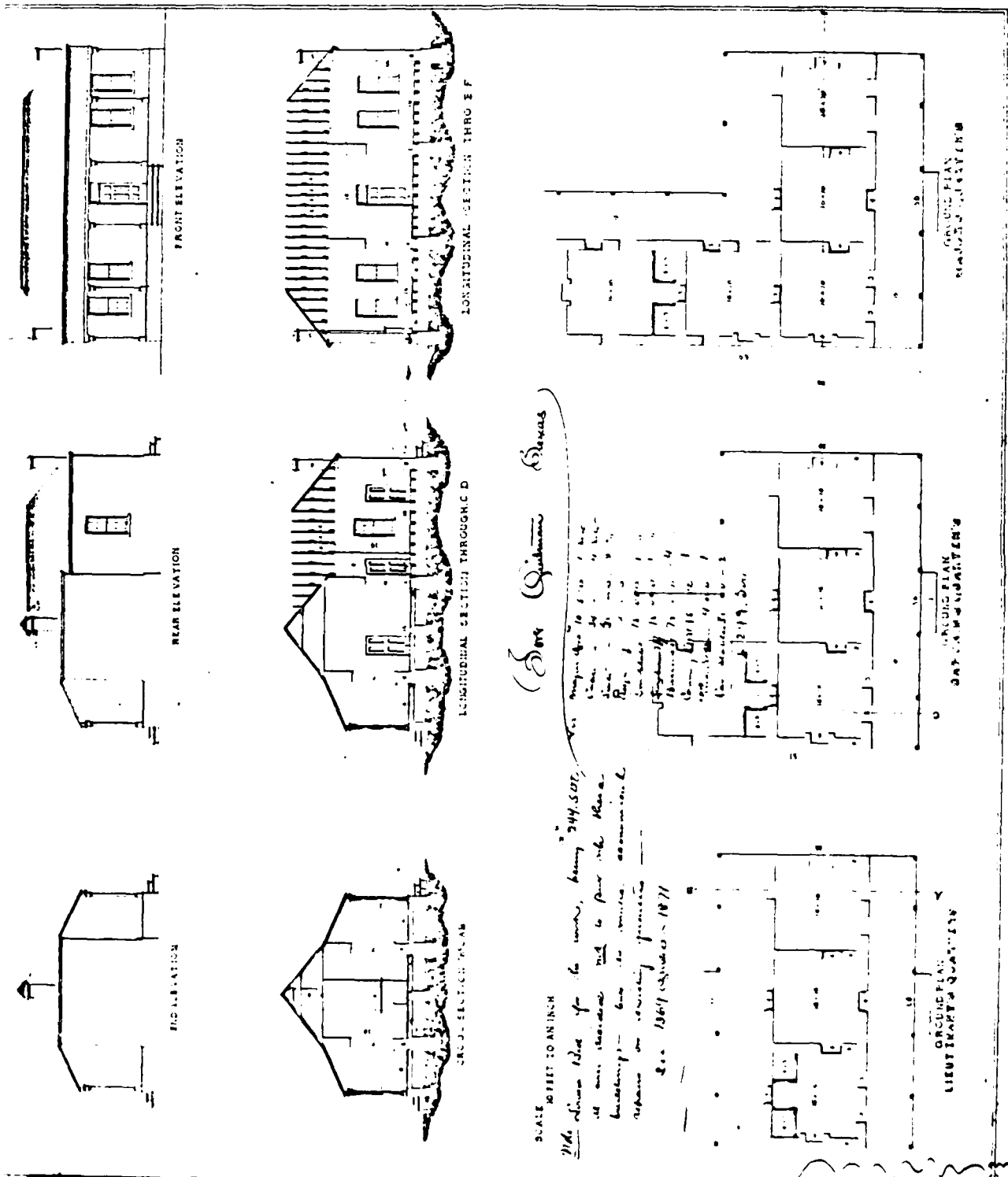
BASIC UNIT: B

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

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*See Specifications*

SCALE: NOT TO AN INCH  
 This drawing is for the use of the owner, being 244, 507,  
 it was intended to be put into place  
 building - but the owner, accompanied  
 return on receiving plans  
 See 1369 (March 1871)

See 1369 (March 1871)

122

*Original*

Approved by  
 Authority of  
 the Board  
 City of  
 St. Louis  
 March 1871  
 Charles Wilson

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

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43

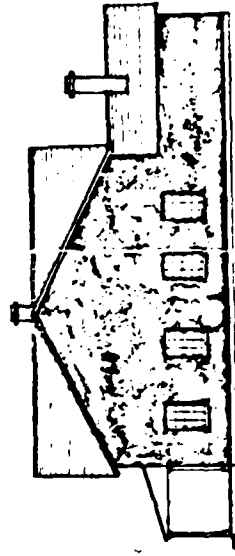
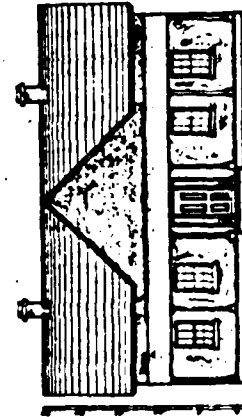
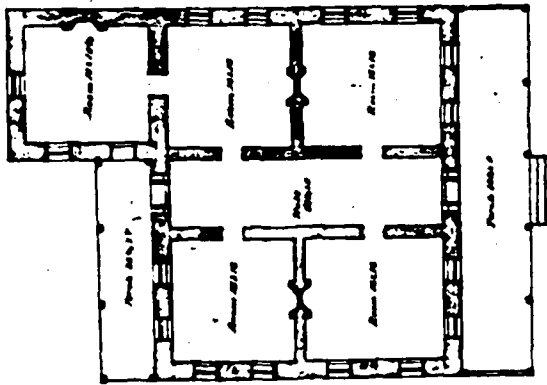
See Map No. 4

- 1 Plans of Rooms for Commanding Officer.
- 2 West Elevation.
- 3 Side Elevation.



A portion of the plan was made  
 in this office (the original drawing  
 approved by the King of the Netherlands  
 at the residence of the British Agent at  
 St. Charles, French Guiana.)

W. B. H. H. H. H.  
 7th Dec 1841  
 At St. Charles



5

Proposed Officers Quarters at the "Cajon del Ojo" or "Cajon known as New Fort Wingate (N.M.).



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

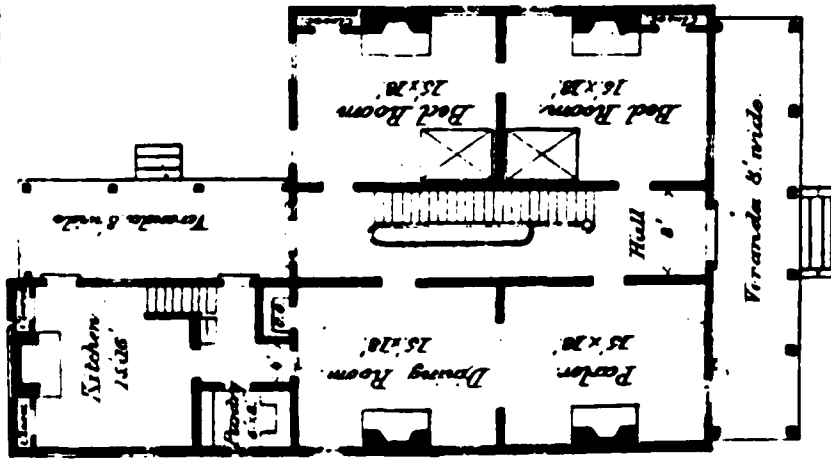
COMMENTS: Quartermaster General Montgomery C. Meigs issued  
this plan on September 14, 1872, as recommended  
to the Secretary of War by the Board of Revisions  
of the Army Regulations.

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

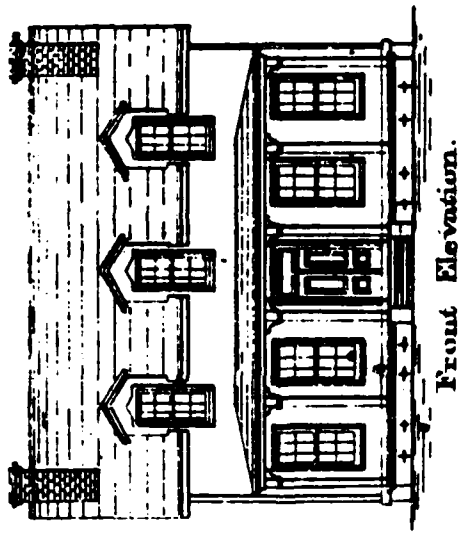
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COMMANDING OFFICERS' QRS.

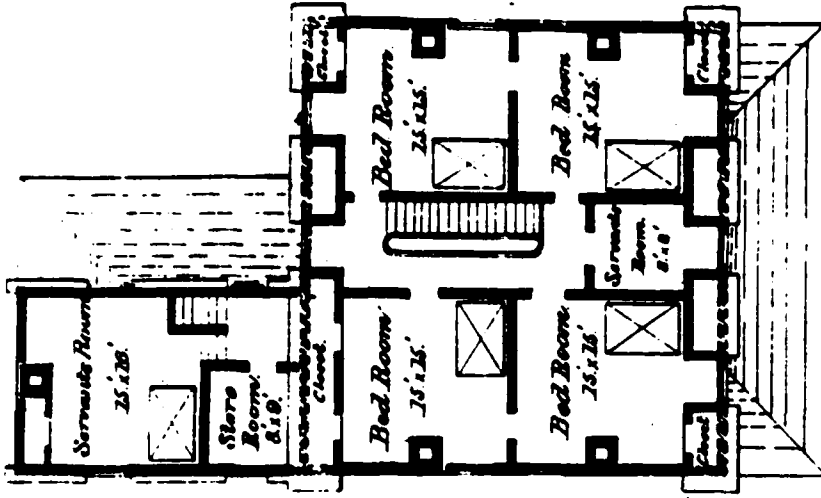
No. 4.



Plan of 1<sup>st</sup> Story.



Front Elevation.



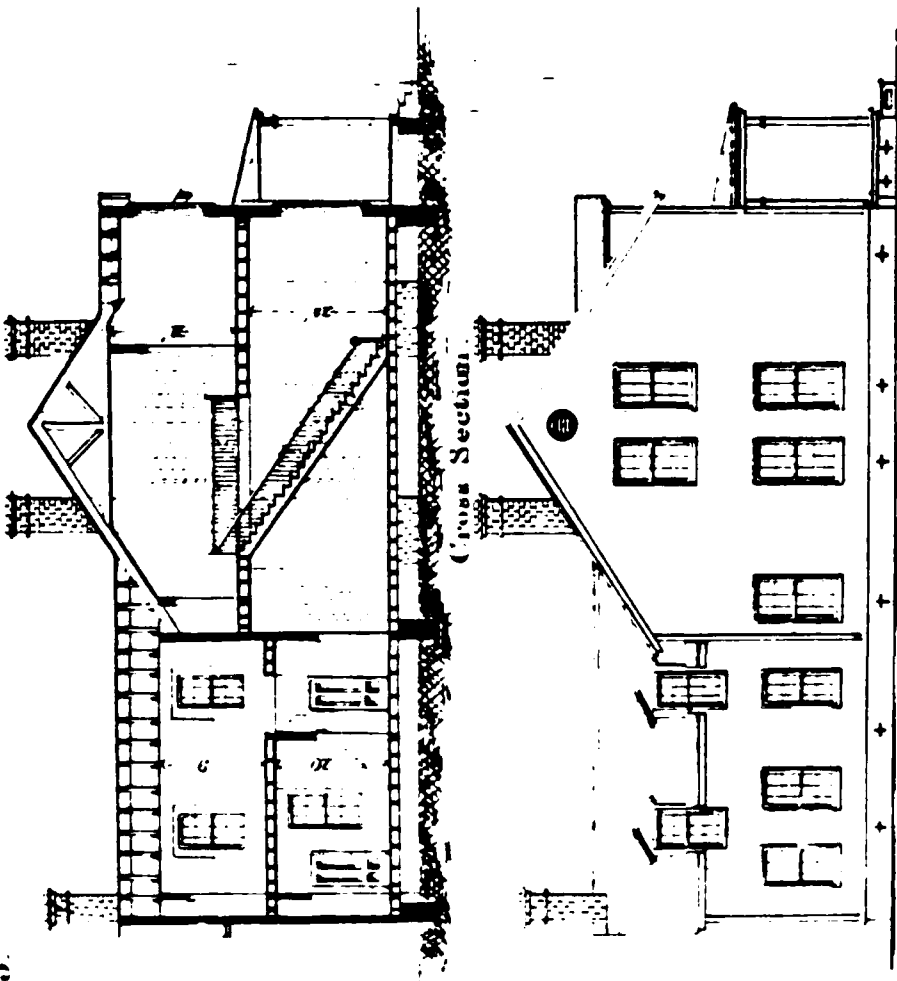
Plan of 2<sup>nd</sup> Story.

at Attic.

Scale 20 feet to inch.

COMMANDING OFFICERS QUARTERS.

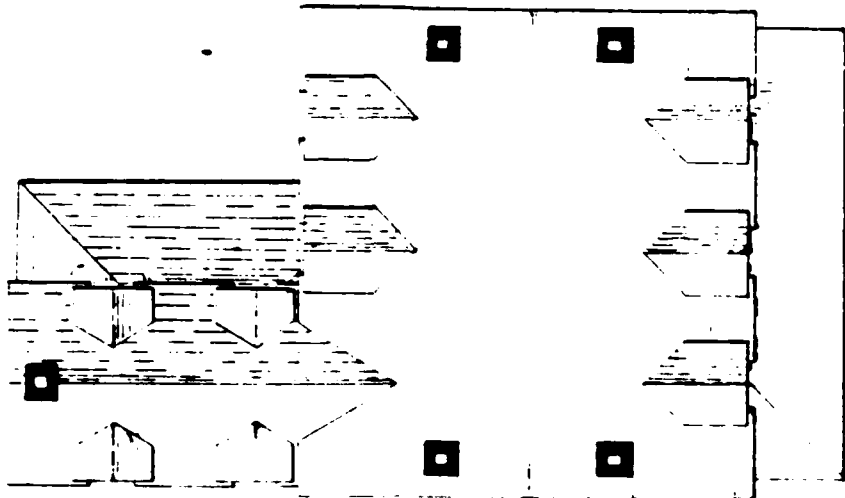
No. 5.



Cross Section.

Side Elevation.

Scale. 20 feet to 1 inch.



Plan of Roof.



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

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

DATE: 1872

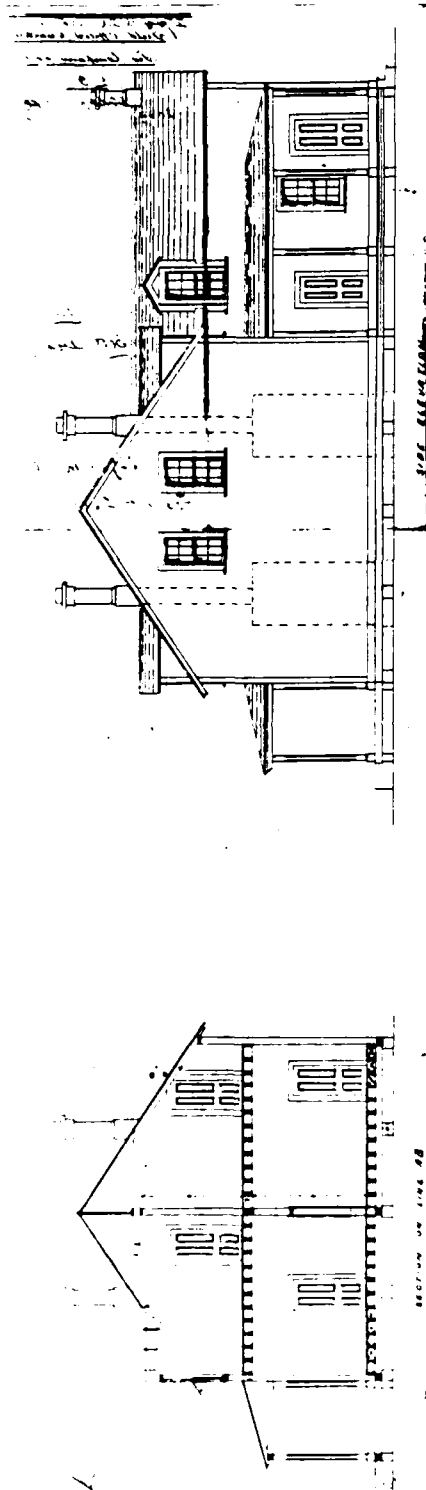
BASIC UNIT: C

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

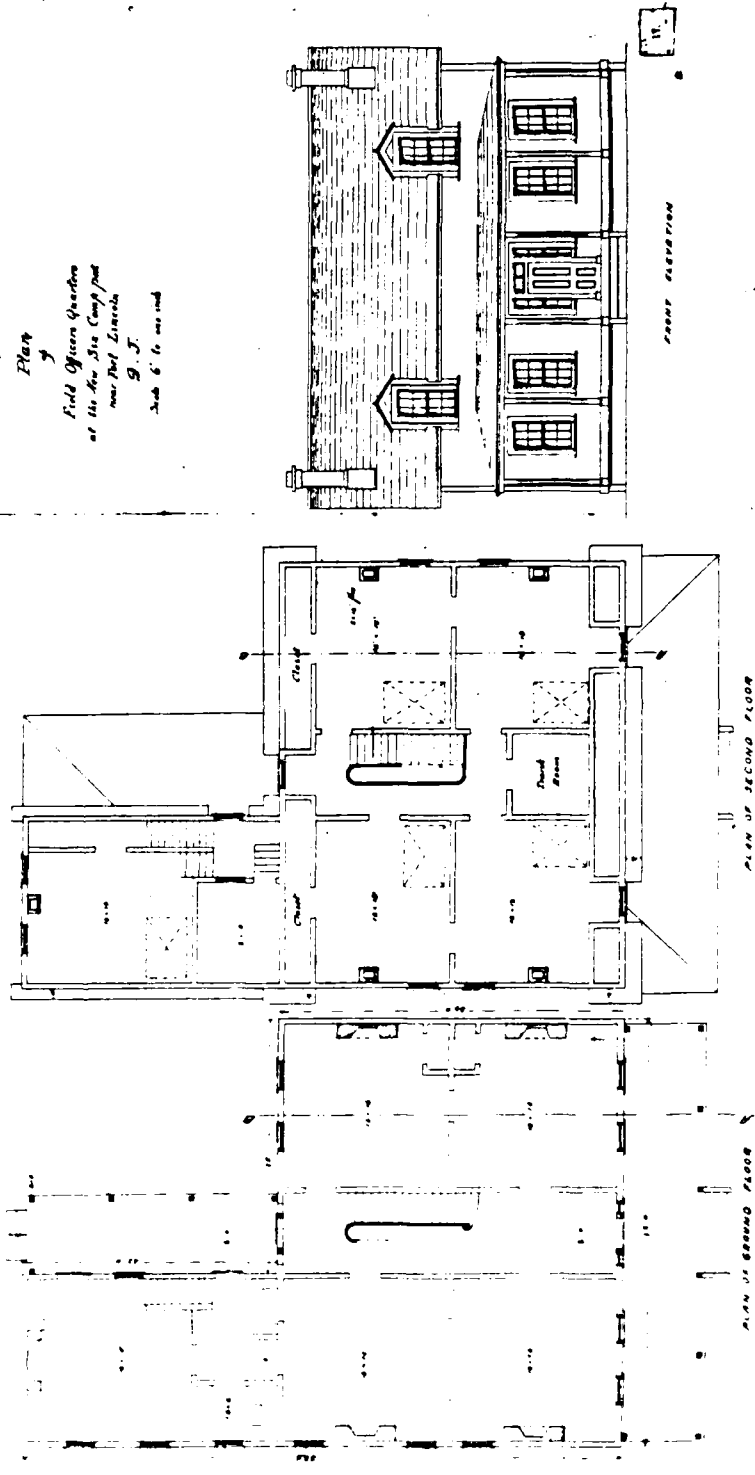
COMMENTS: Issued by the Department of the Dakota.  
Meigs' plan for Commanding Officer's Quarters but  
with a different elevation.

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

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D 94  
 Plan  
 of  
 Field Officers Quarters  
 at the New Sea Camp, just  
 near Port Lincoln  
 S. A.  
 Scale 6" to one inch



PLAN No: OQ-14

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

DATE: 1878

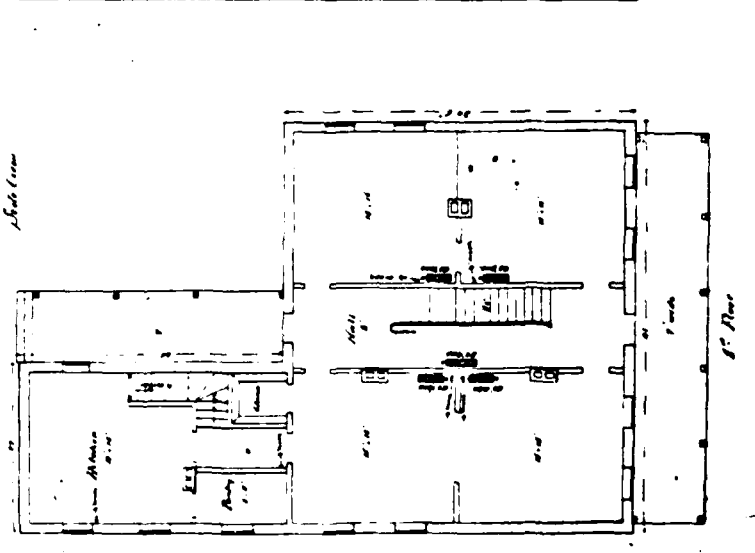
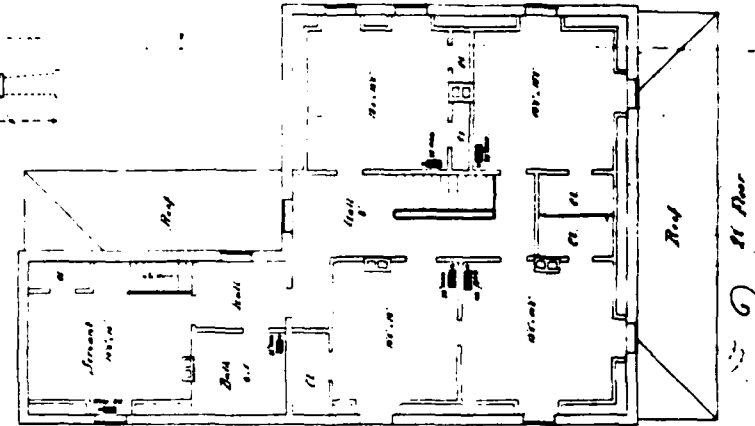
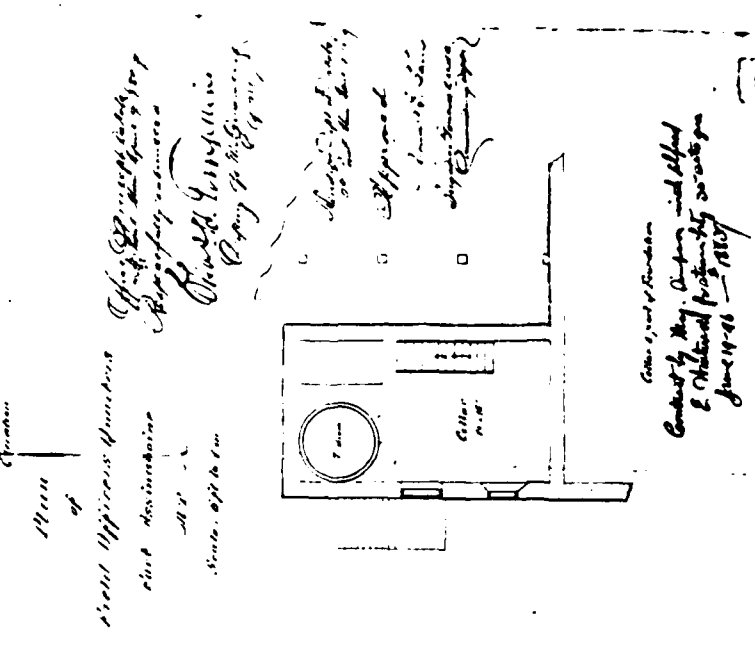
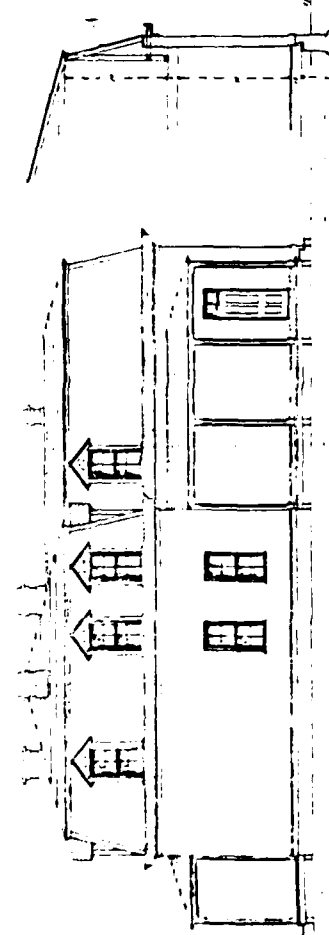
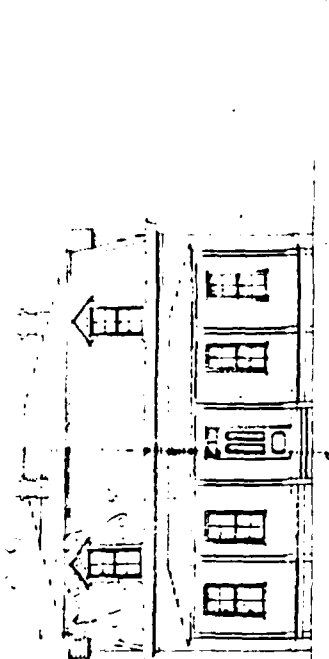
BASIC UNIT: C

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

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1st Floor

2nd Floor

5977-78 Canal

FIRST PERIOD

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PLAN No: OQ-15

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

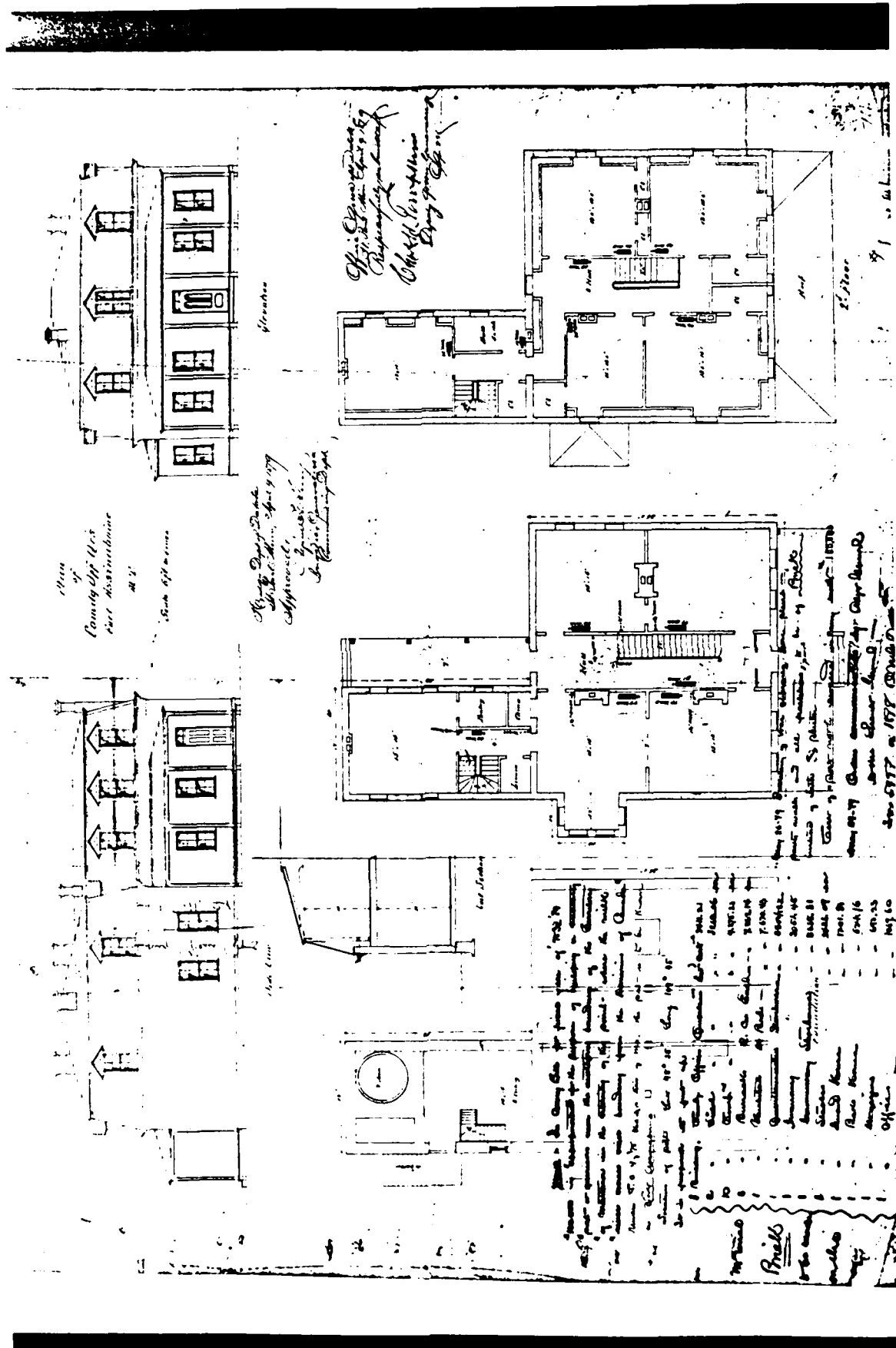
DATE: 1879

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.

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*Office of the  
County Clerk  
Salt Lake County  
Utah*

*Office of the  
County Clerk  
Salt Lake County  
Utah*

*Plan of  
Salt Lake County  
1877*

*Plan of  
Salt Lake County  
1877*

*Plan of  
Salt Lake County  
1877*

*Plan of  
Salt Lake County  
1877*

*Plan of  
Salt Lake County  
1877*

*Plan of  
Salt Lake County  
1877*

*Plan of  
Salt Lake County  
1877*

*Plan of  
Salt Lake County  
1877*

*Plan of  
Salt Lake County  
1877*

*Plan of  
Salt Lake County  
1877*

**Prick**

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

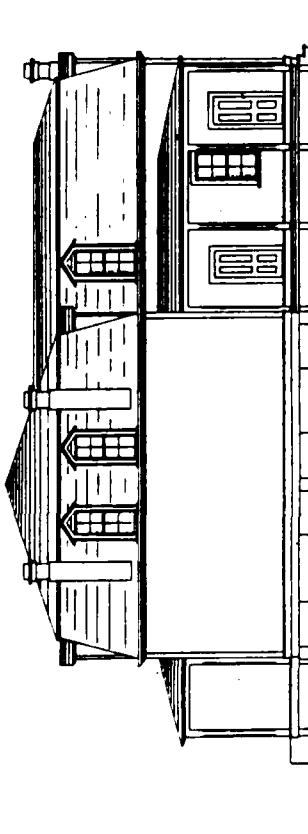
COMMENTS: Issued by the Department of the Dakota  
Based on Meigs' plan for Commanding Officer's  
Quarters. Variation on OQ-14, OQ-15.

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

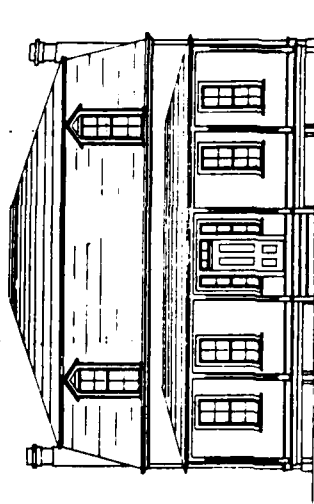
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Plan of  
Company Officers Quarters  
at  
Fort Maudslayi  
D. T.

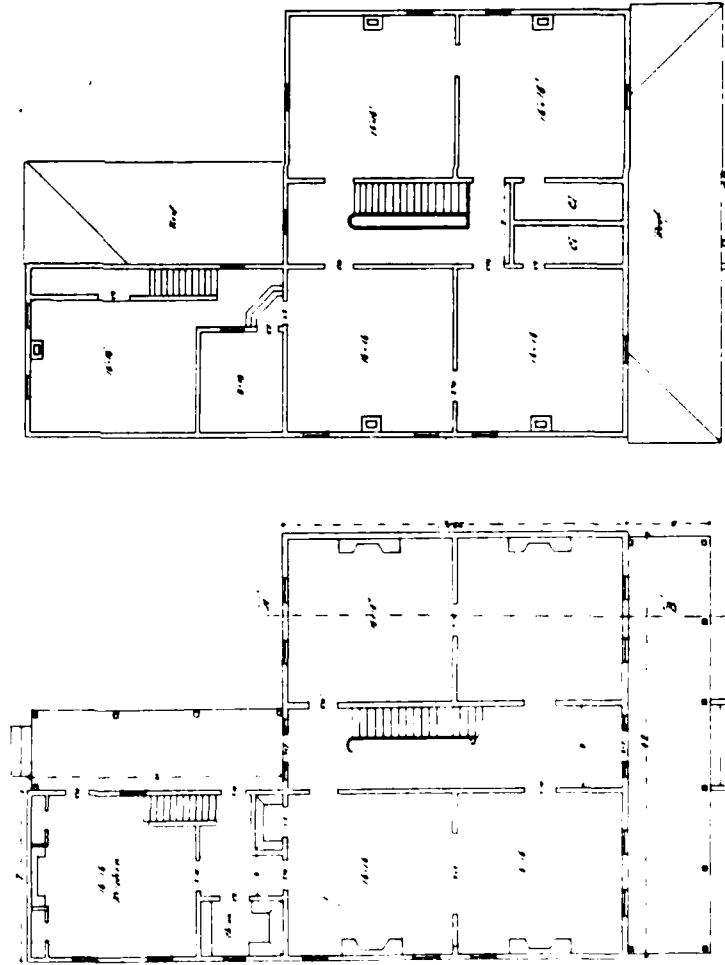
Scale 1/2" = 1'-0"



Scale - 1/2" = 1'-0"



Elevation



This fitting was furnished Dec 11-50 by C. J. King  
for file in Encl. O — 7500 — 50  
4058 — 78

Estimated cost \$2494.  
Built on 7 1/2 acres of land at  
\$100,000, including in Army B. O.  
of June 16, 1898, for building post.



PLAN No: OQ-17

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

DATE: 1879

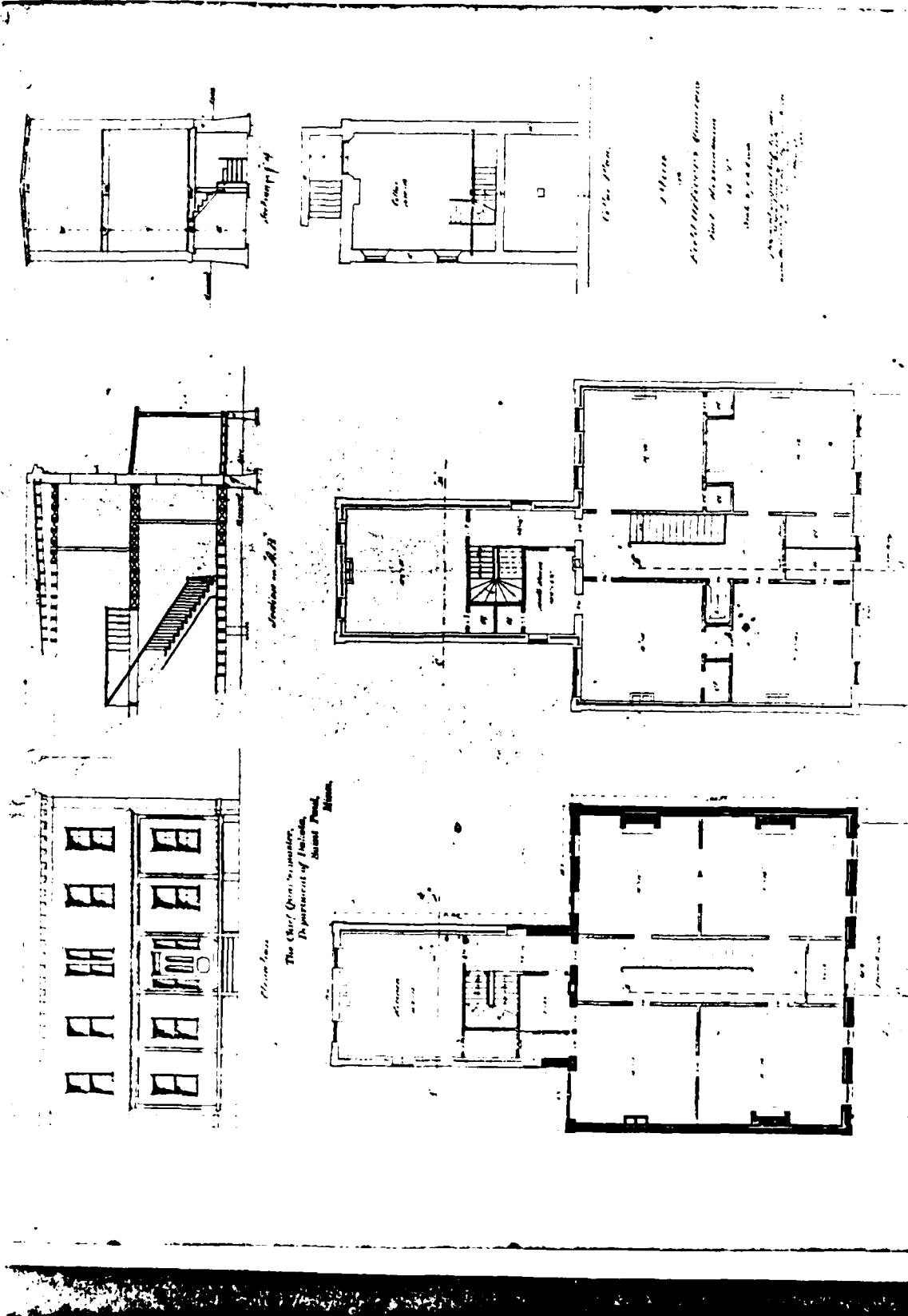
BASIC UNIT: C

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

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Section 27

Elevation 28

Elevation 29

Section 26

The Chief Clerk's Office  
Department of Justice  
Chief Clerk's Office

Section 26  
The Chief Clerk's Office  
Department of Justice  
Chief Clerk's Office

Floor Plan

Floor Plan

PLAN No: OQ-18

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

DATE: 1889

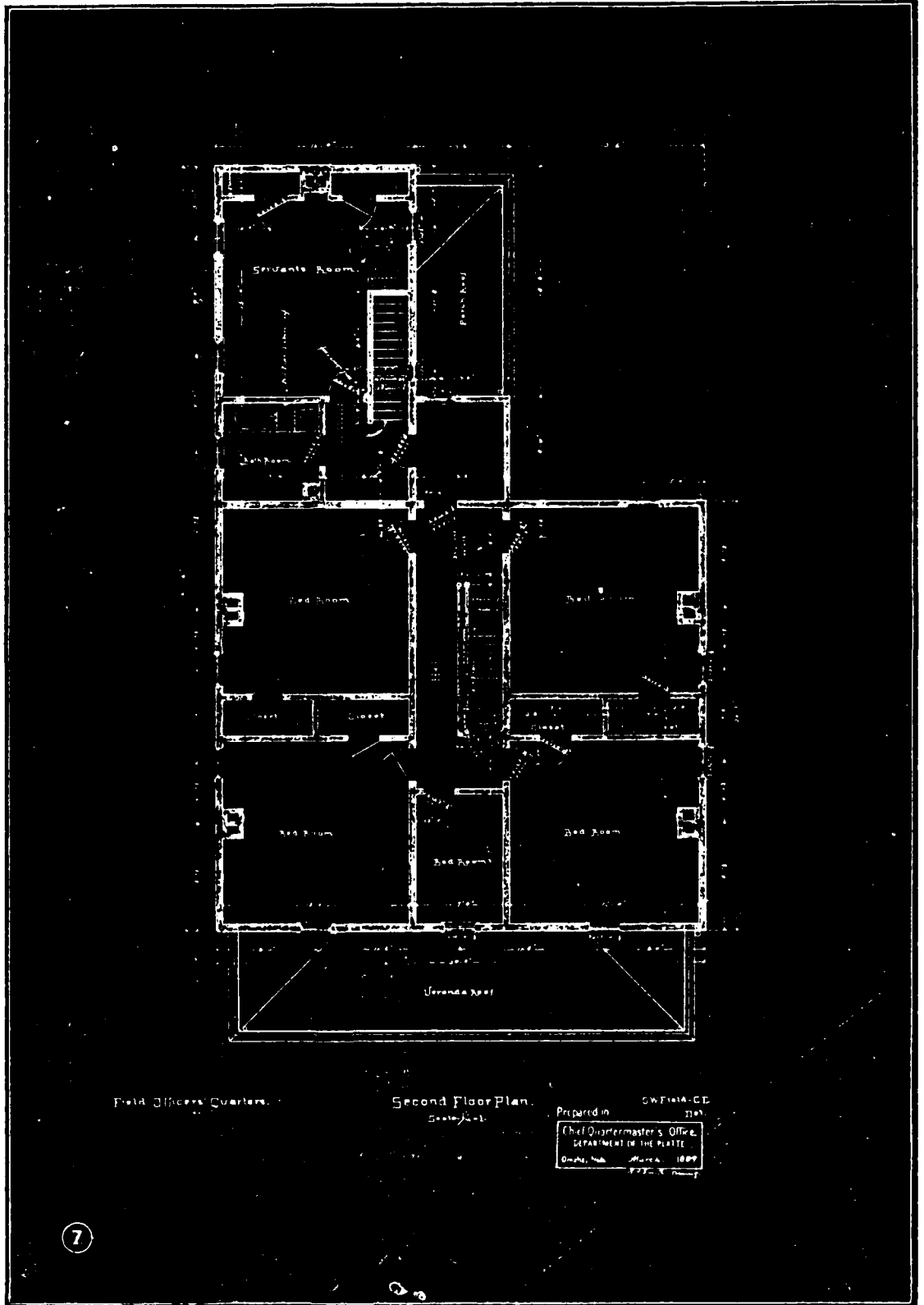
BASIC UNIT: C

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).

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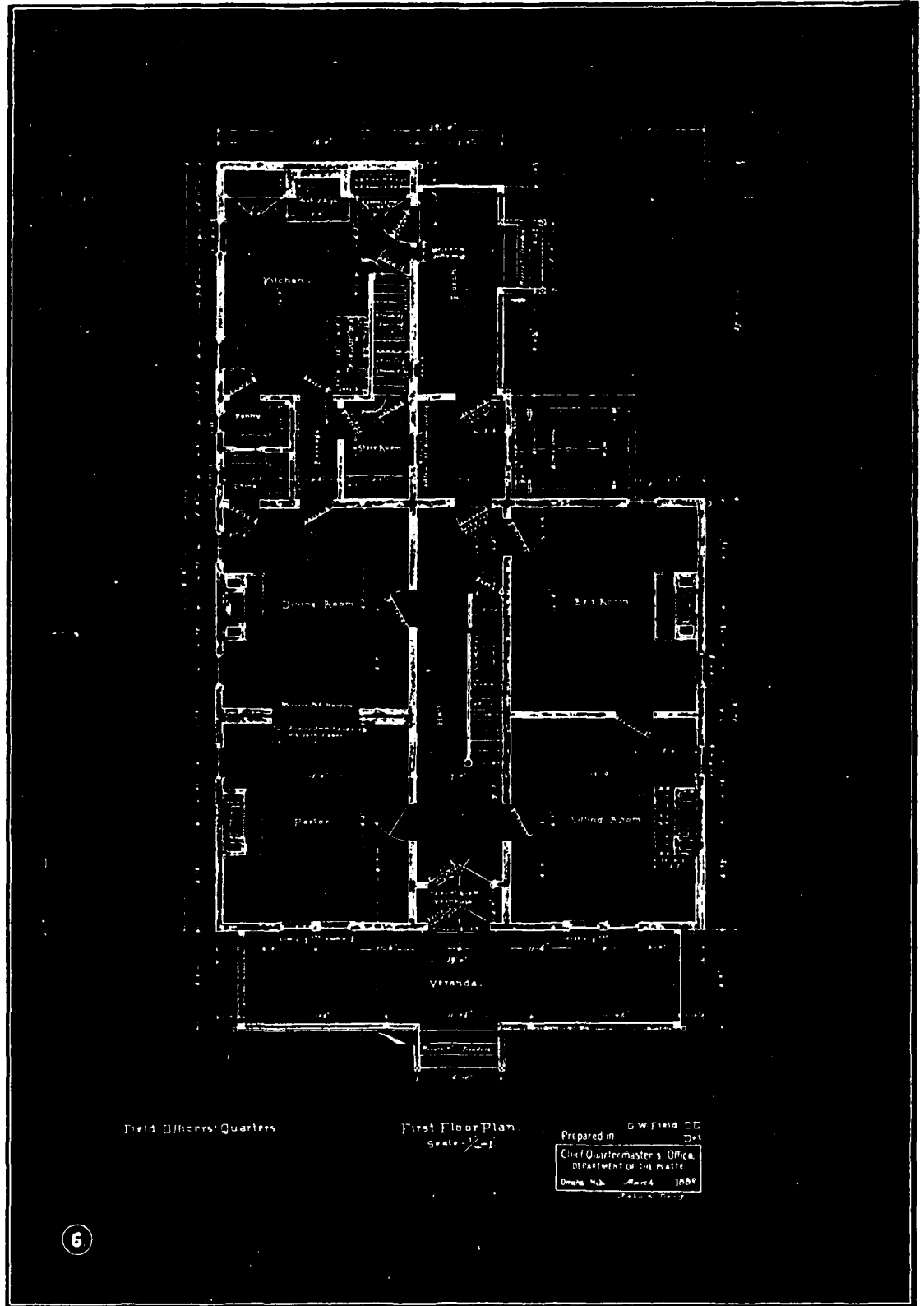
Field Officers' Quarters.

Second Floor Plan.

Scale 1/4" = 1'

Prepared in DWG 111A-CE  
1141  
 Chief Quartermaster's Office,  
 DEPARTMENT OF THE PLATEAU  
 Omaha, Neb. March 1899

7

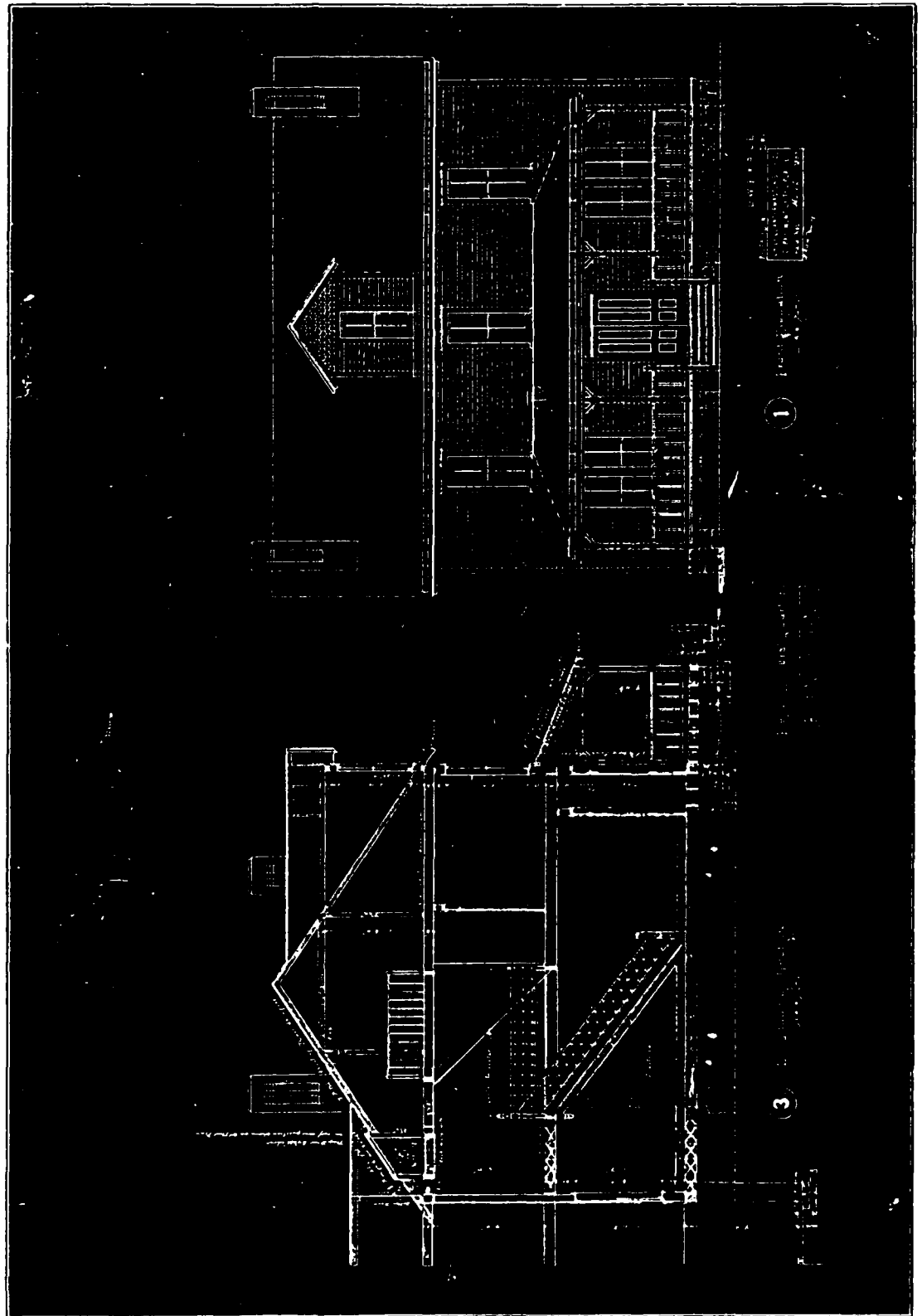


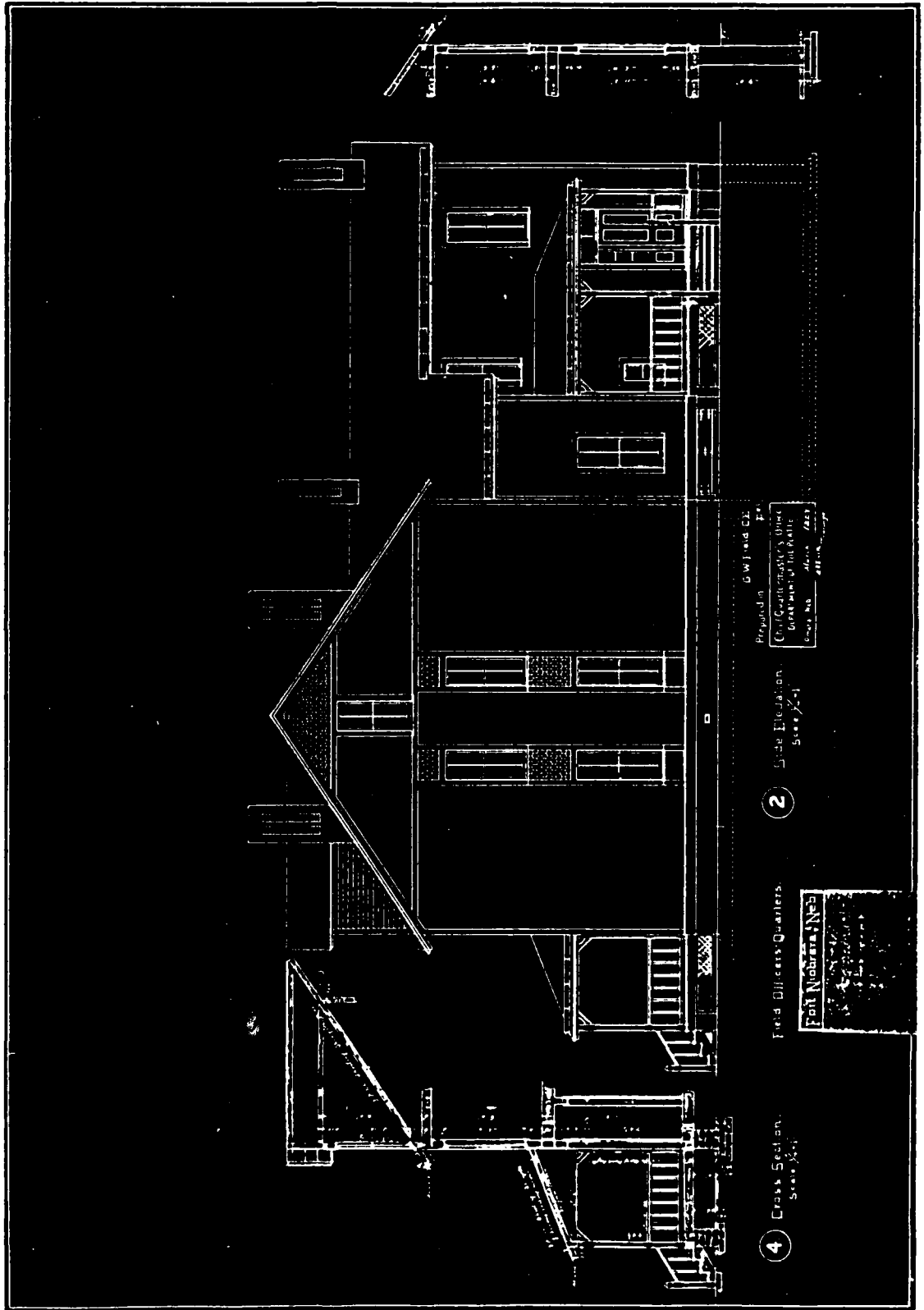
Field Officers' Quarters

First Floor Plan  
Scale 1/4"=1'

Prepared in G.W. Field, C.E.  
D.A.  
Chief Quartermaster's Office,  
DEPARTMENT OF THE ARMY  
Omaha, Neb. March 1908

6





FIRST PERIOD

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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

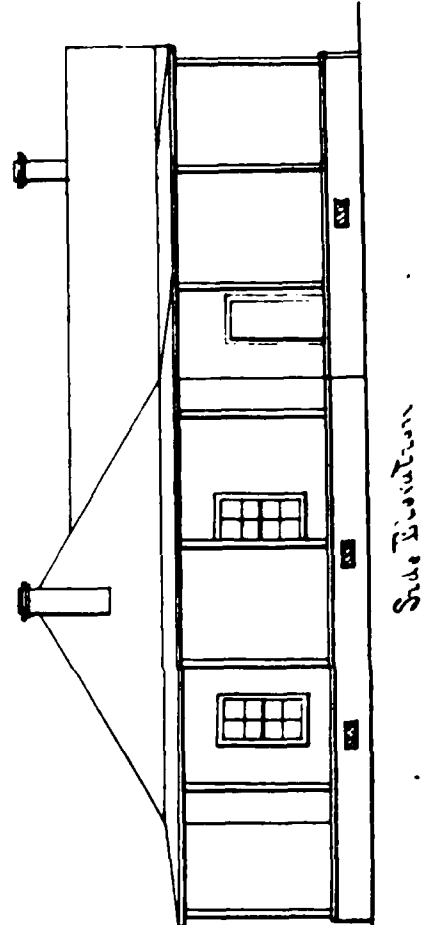
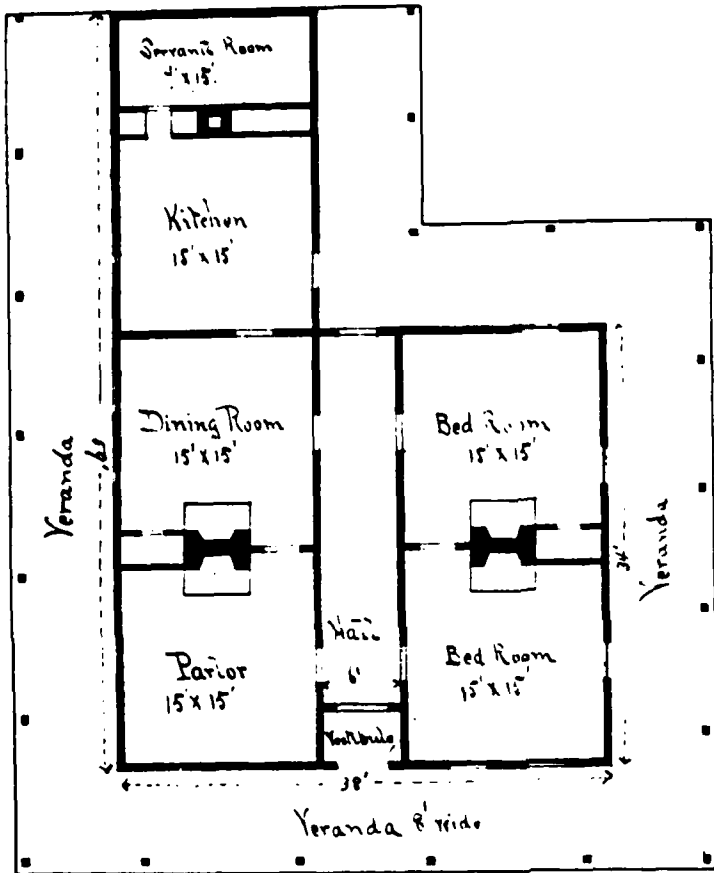
COMMENTS: Issued by the Department of California.

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

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Figure I



Front Elevation

Scale 1/2" = 1' - 0"

Plan  
 Front & Side Elevations  
 of  
 Officer's Quarters  
 Cottage Style

Arch. Permit  
 Lic. - 12<sup>th</sup> District  
 11/11/11

Only the four panels abt<sup>d</sup> by See y Wan are 30-78  
 See notes on "Columns" herewith attached  
 2159 of 78

PLAN No: OQ-20

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

DATE: 1878

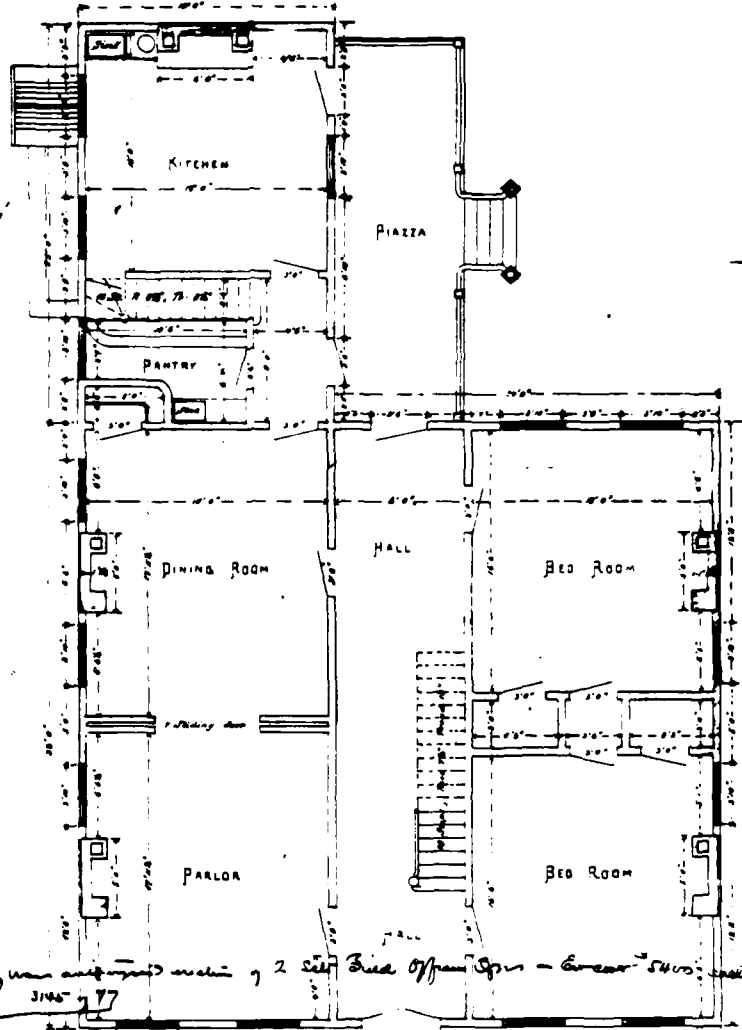
BASIC UNIT: C

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

---



Aug 20 76  
 Isos. in of new and improved model of 2 Bed Office Spcs - Great 5400 sq ft  
 3145 77

Aug 21 76. See my new and improved model of the set of Field Office Spcs in relation  
 to that of the same in process of construction at PLAZA

Order was made of  
 Fort Columbus NY Harbor



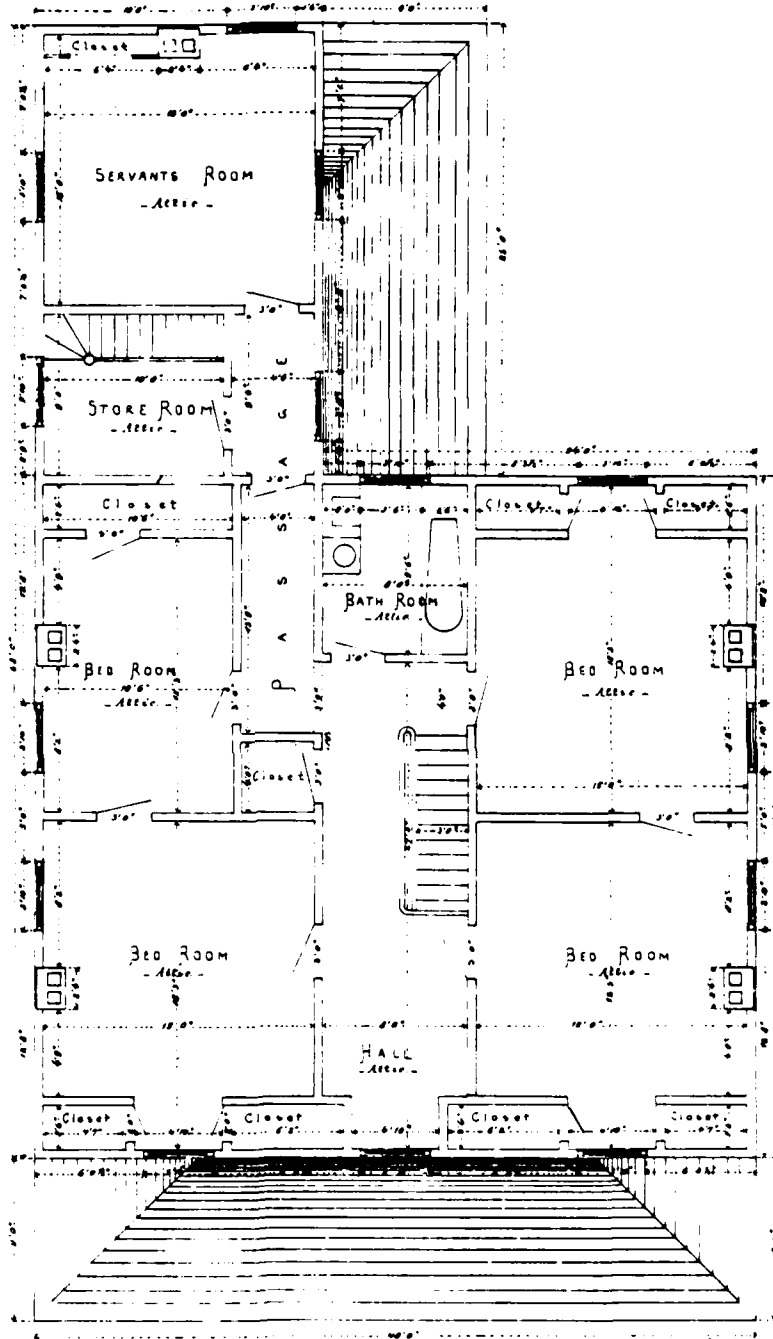
See 4372 7 1876

In 1876, Major General Cas Perry says -  
 It is now considered necessary to add plan of  
 four more sleeping quarters - 40  
 they are the same as shown in plan # 4  
 Consider from copies of letter # 72

FIRST FLOOR

*Alvin Perry*  
 DEPUTY GENERAL  
 U.S. ARMY

19



SCALE 1/4" = 1' to the inch

SECOND FLOOR

*W. J. Perry*  
DEPUTY QUARTERMASTER GENERAL  
U.S. ARMY

*See notes of records  
on  
"First floor" tracing  
attached hereto  
1115-9-77  
4472-75*

OR  
ATTIC.  
*of First Officer's Quarters  
and  
First Lieutenant's  
W.A. FC*

PLAN No: OQ-21

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

DATE: ca. 1884

BASIC UNIT: Variation on Basic Unit C

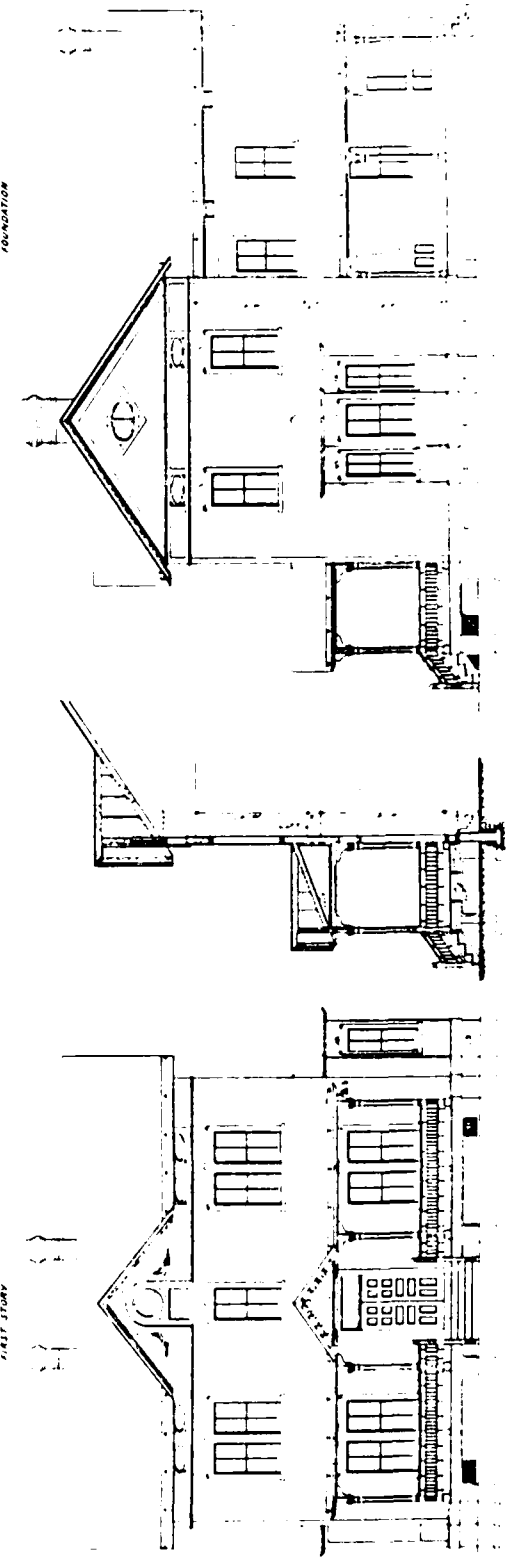
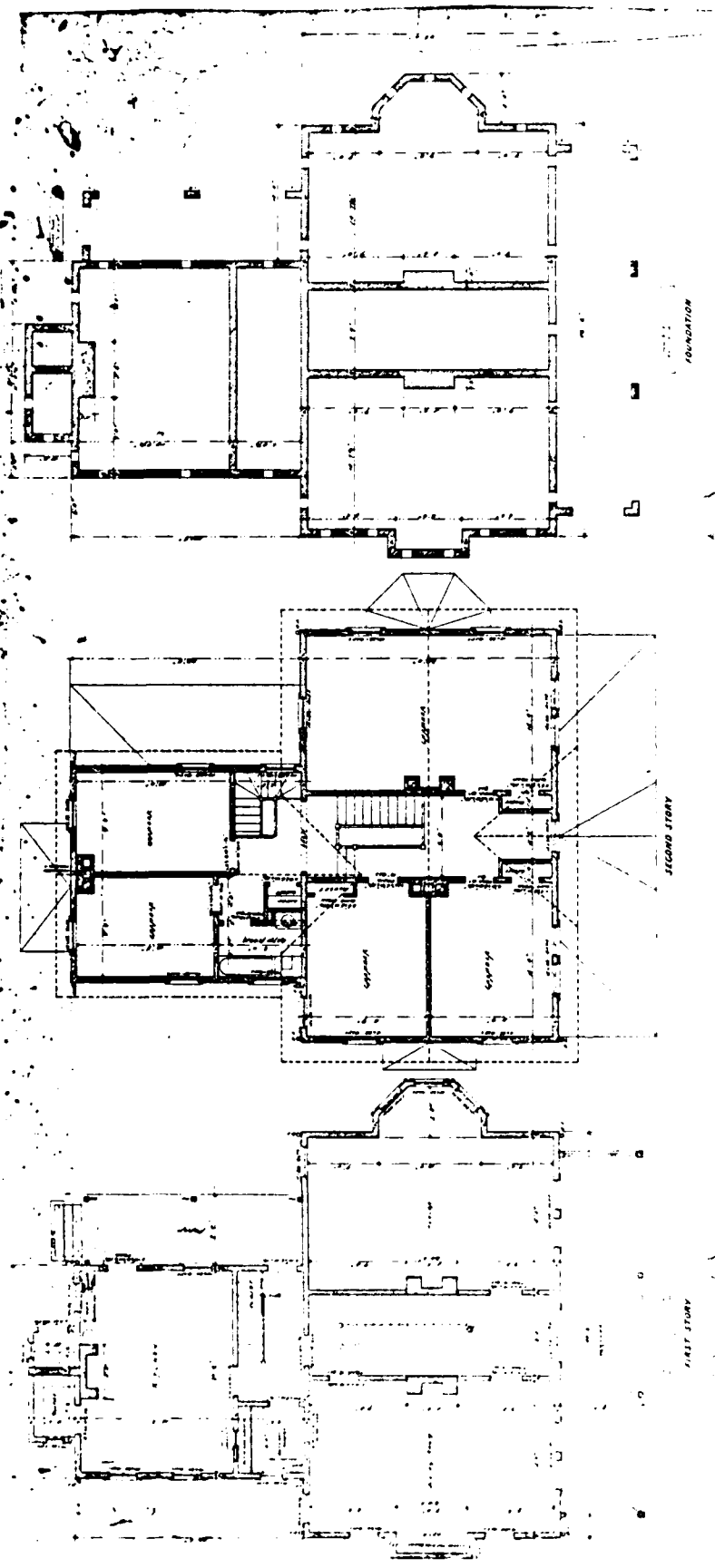
KNOWN LOCATIONS: Ft. Monroe, Virginia, 1884  
Newport, Kentucky, 1888

COMMENTS:

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

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OFFICERS QUARTERS



PLAN No: OQ-22  
OQ-23

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

DATE: ca. 1869

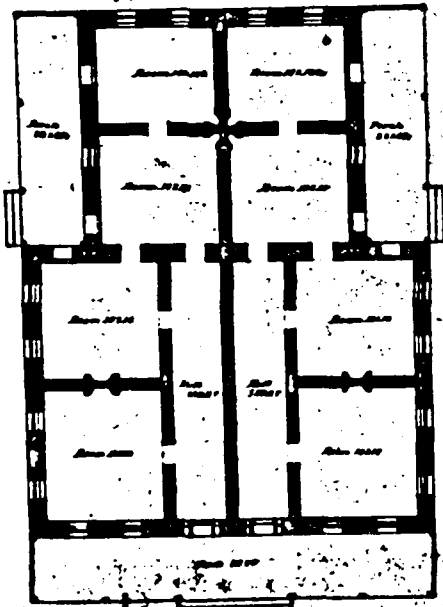
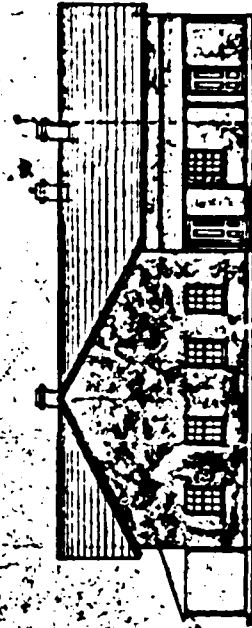
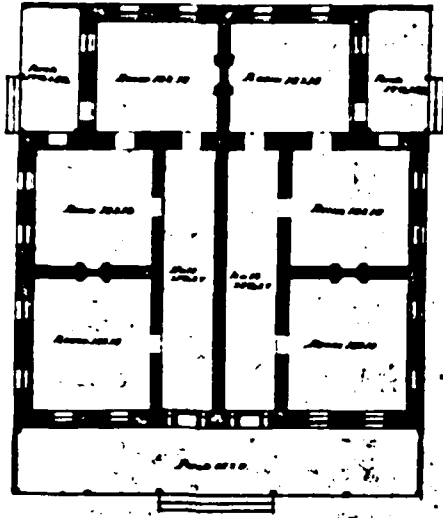
BASIC UNIT: D

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

---



The Major Dept. 200-5  
1. Plans for Office for Government  
2. Plans for Telephone Exchange  
3. Plans for Warehouse, 1 and 2  
4. Plans for Warehouse of  
5. Plans for Warehouse of  
6. Plans for Warehouse of

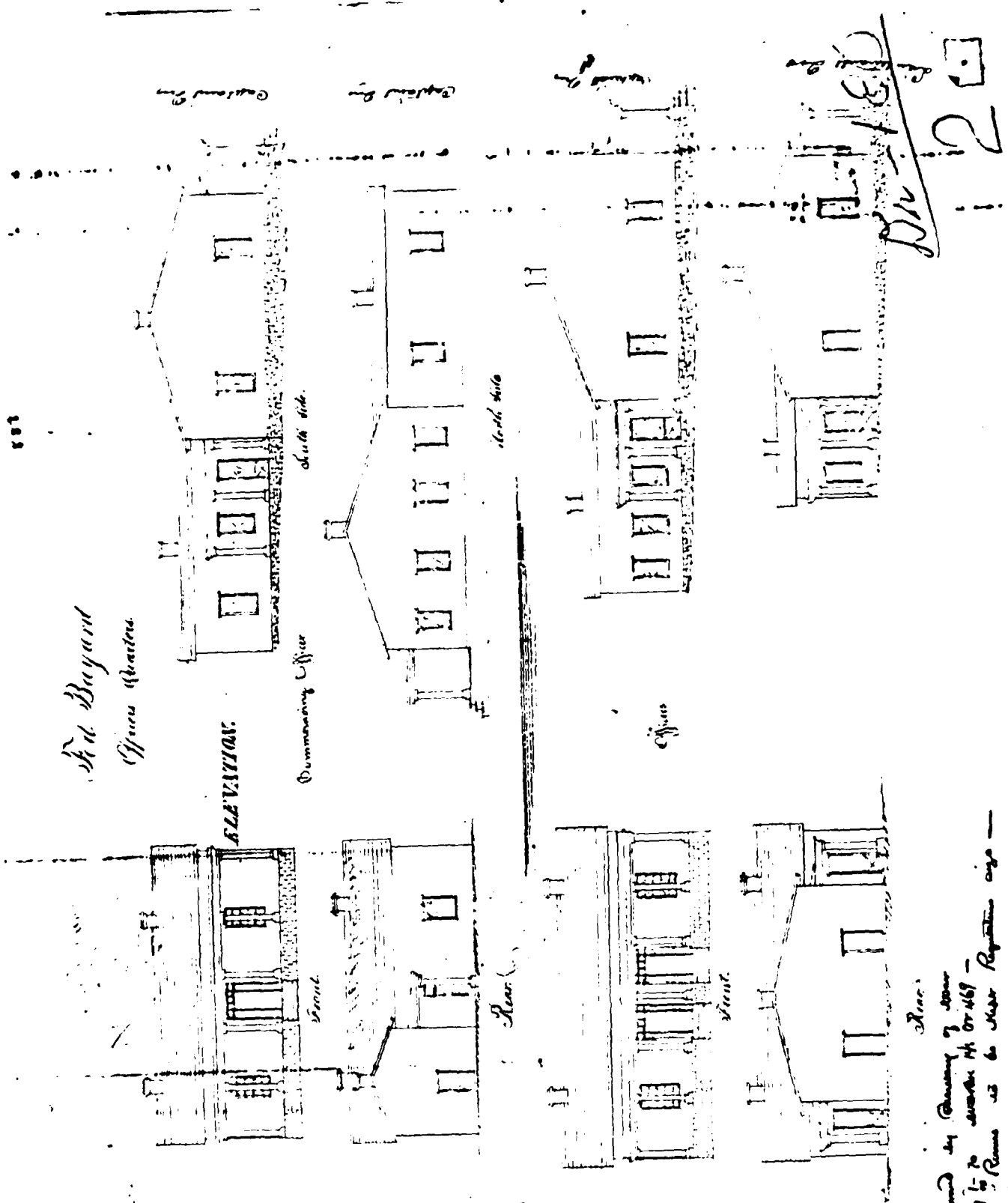
A drawing of this plan (see  
plans in this office) the original  
plans have been prepared for the  
use of the Dept. 200-5  
Transmitted with enclosure  
to Chief Clerk of Dept. 200-5  
C. B. H. H. H.  
10/10/1918  
in file 200-5

Proposed Office Building at No. 100 of 1st St. or 1st St. N. W. in New York, Wilmington, N. C.



*Ed Bayard  
Office Quarters*

**ELEVATION**



*Specs:  
 approved by Planning & Zoning  
 July 15, 1969 - 14-00-469 -  
 14-00-469 is to show Repetition only -  
 Application at City Review July 24/70*

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

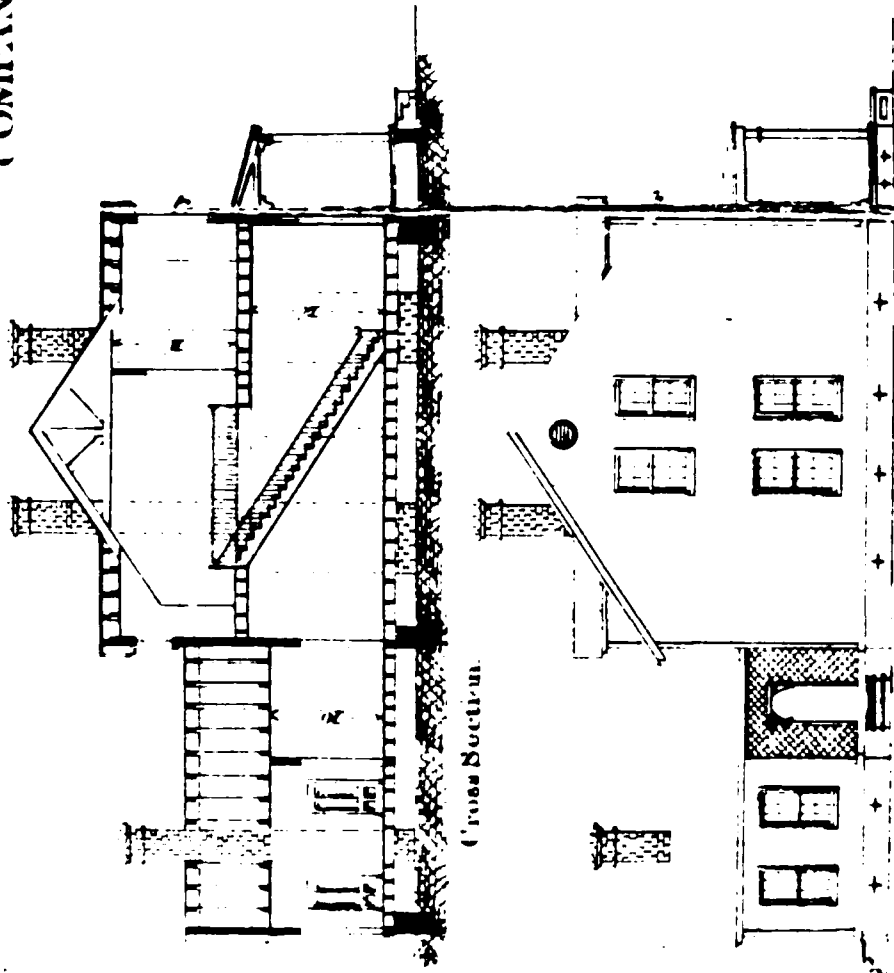
3 of 4 - NARS- Cartographic & Architectural Branch, RG 77 - Misc Fortifications File, Newport, KY #49

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

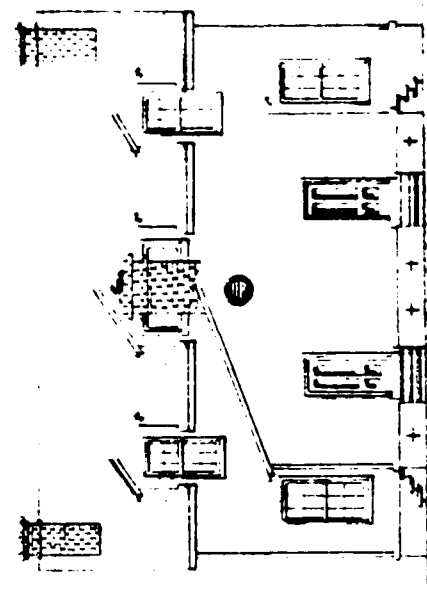
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COMPANY OFFICERS' QUARTERS.

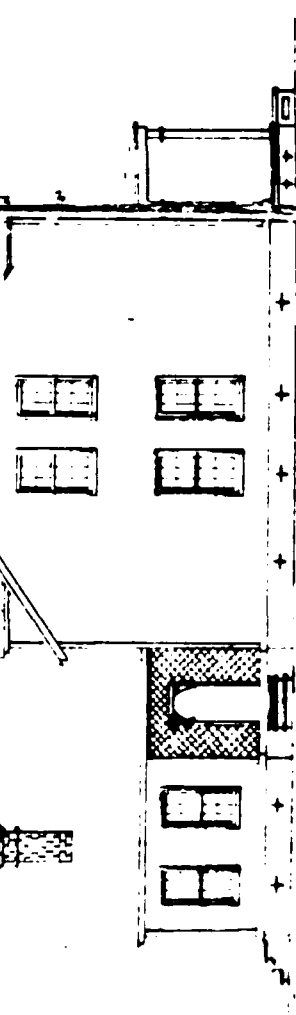
No. 7



Cross Section.



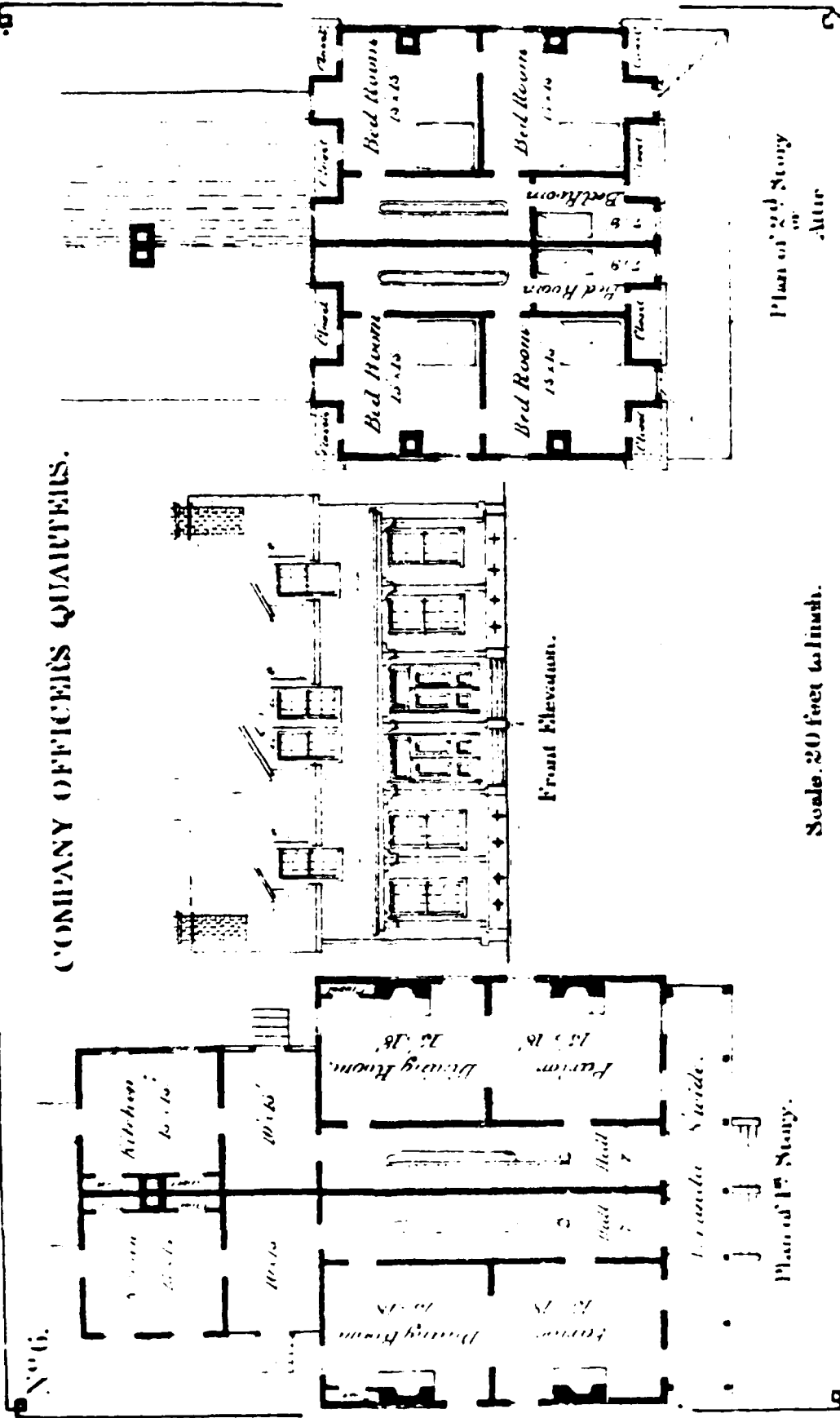
Rear Elevation.



Side Elevation.

Scale: 20 feet to inch.

COMPANY OFFICERS' QUARTERS.

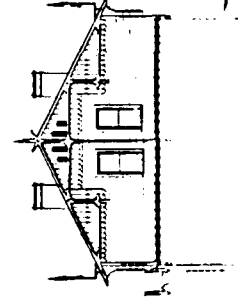
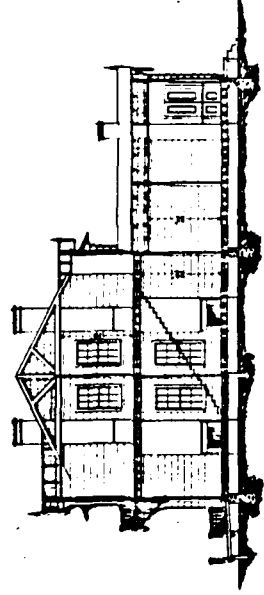
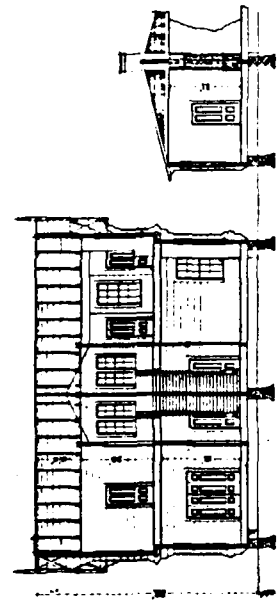
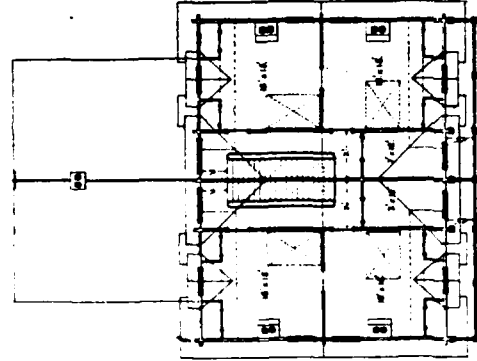
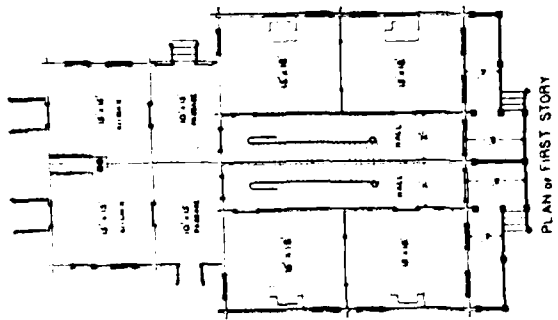


Scale, 20 feet to inch.

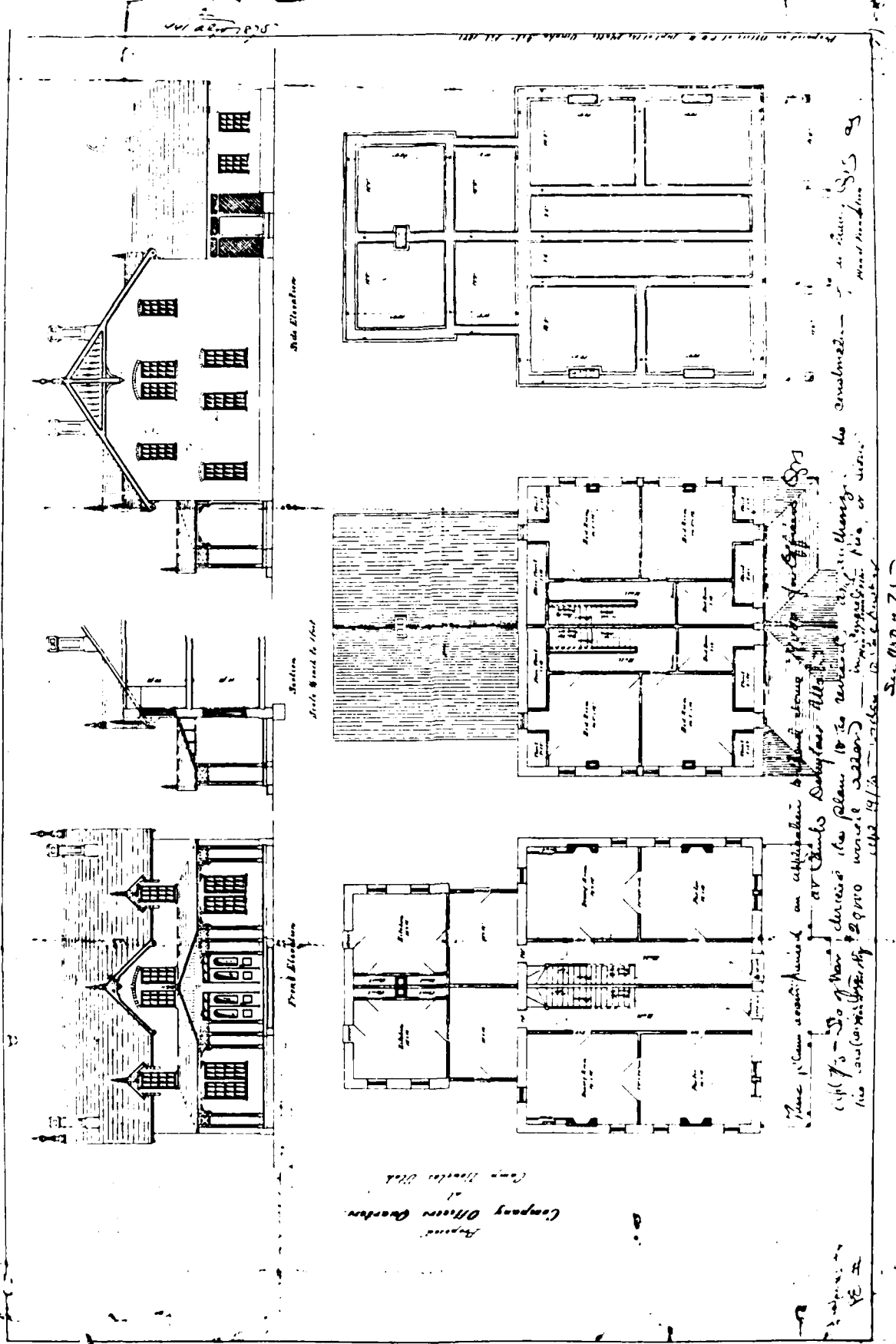
Plan of 2nd Story on Altar

Plan of 1st Story.

**DESIGN**  
for  
**COMPANY OFFICERS' QUARTERS**



NEW YORK  
P. 17



Prepared by  
Company Officers Quarters  
Camp Harlan, Alaska

These plans were prepared on application of the  
 (4173 - Do not decrease the plan 10 to reduce the number of  
 the low (approximately \$2,000 worth of material) the material.

See 10073

See 10073

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

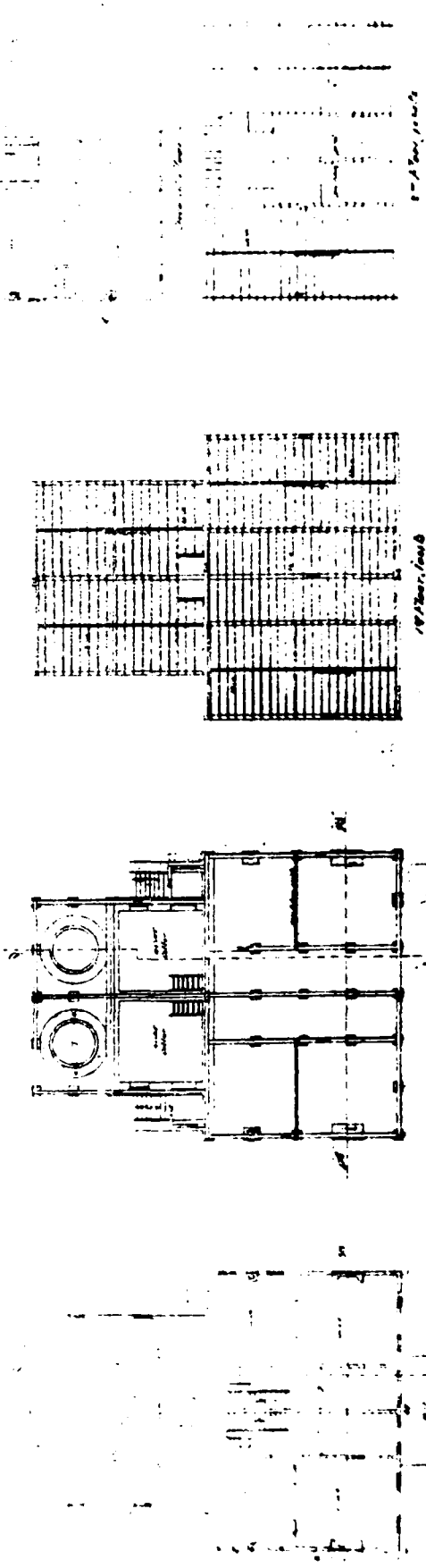
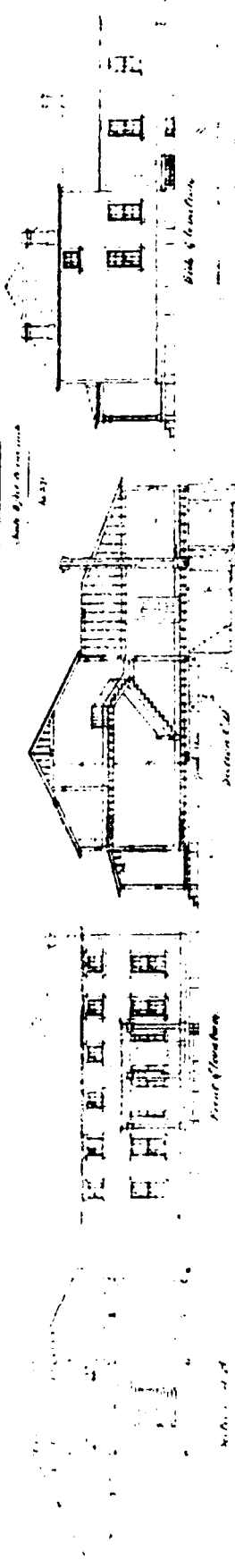
COMMENTS: This plan is almost identical to OQ-26.  
Ft. Seward has the 1 1/2 stories instead of the  
full 2 stories with a large center dormer.

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

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Plan of  
Officers Quarters  
at  
Fort Sherman, S. C.



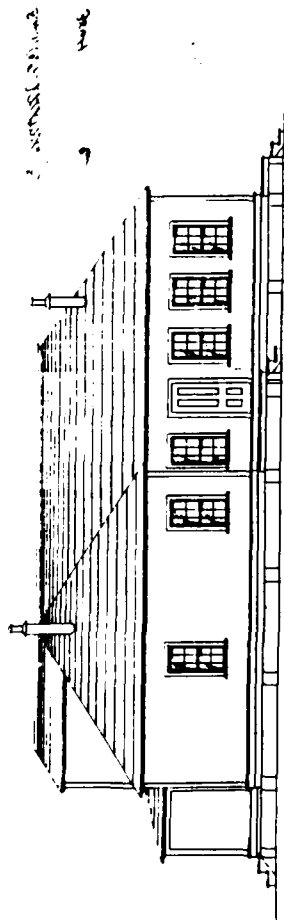
Scale 1/4" = 1'-0"

1872

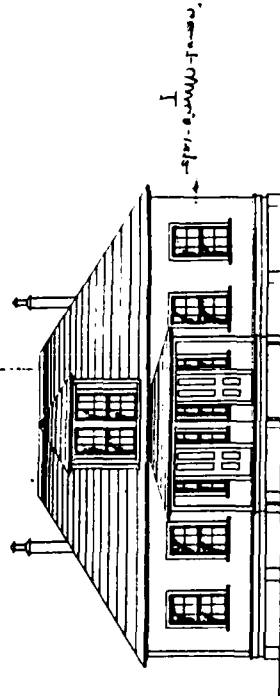
Architect

1872

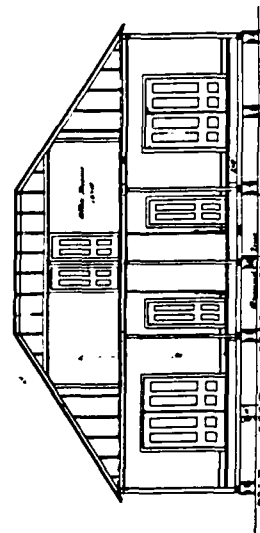




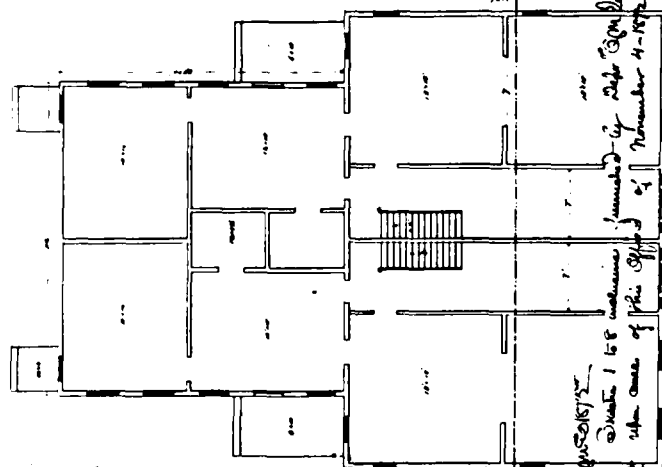
Side View



Elevation



Plan  
Officers Quarters  
Perched  
DT  
Approved by Chief Quarters Officer  
Date 1/18/1912



6247 6/25/12  
Dwelling 1 1/2 stories  
with area of this Office of November 4-1912  
The amount was formally known as Post Office  
Camp 2412  
See of New building 20000 for building operation at this post  
Dec. 3688 6/24/12  
3386 1912

Approved by Chief Quarters Officer  
Date 1/18/1912  
Signature of Chief Quarters Officer  
H. S. ...  
Chief Quarters Officer

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

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

DATE: 1875

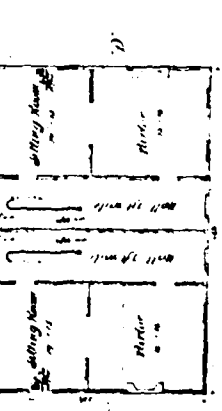
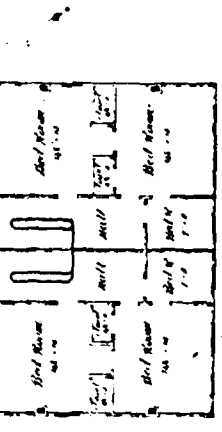
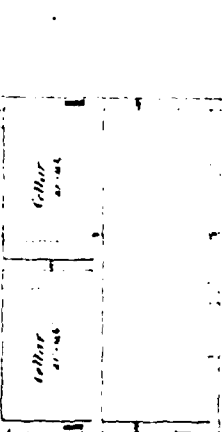
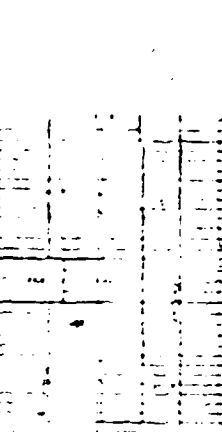
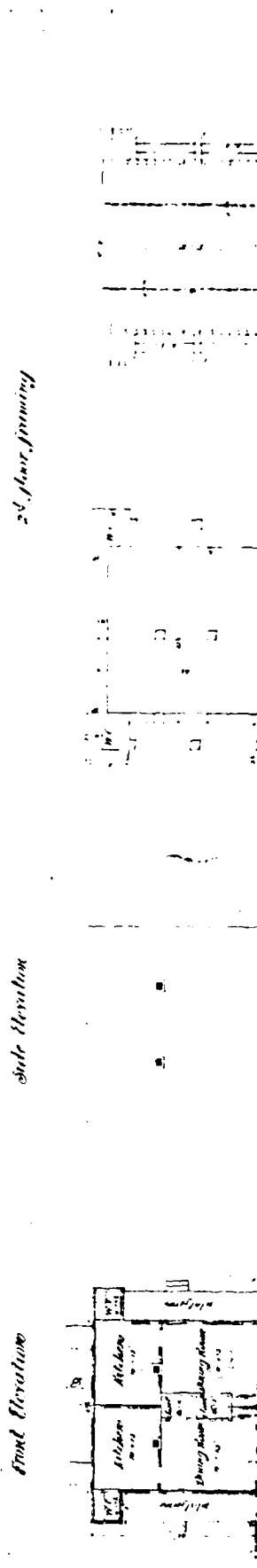
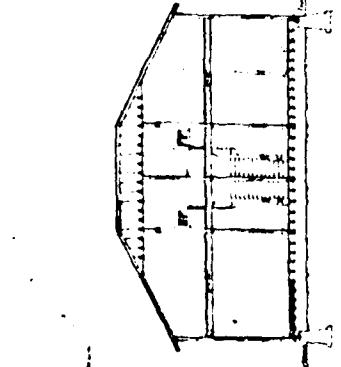
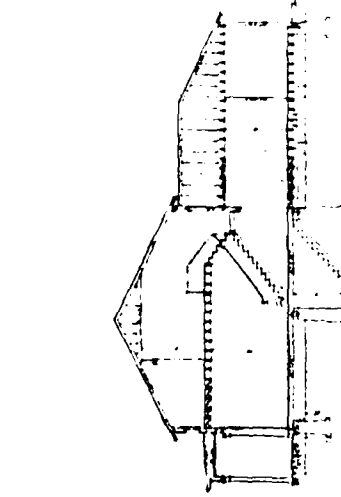
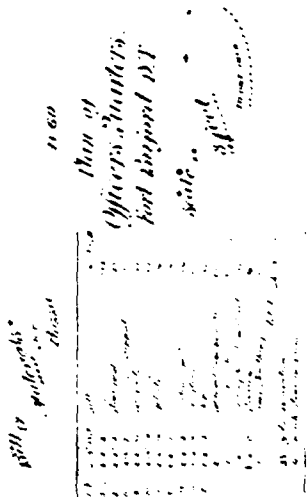
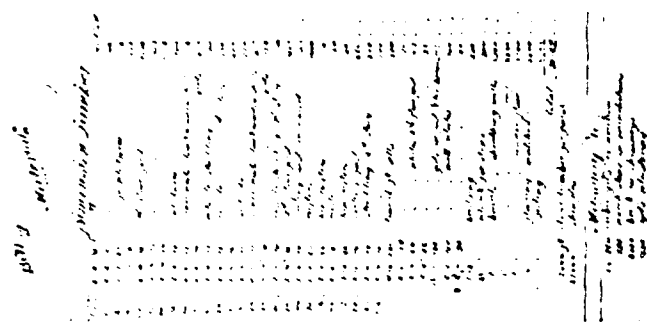
BASIC UNIT: D

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

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Architectural notes and specifications, including details of materials, dimensions, and construction methods. The text is organized into sections corresponding to the different parts of the building.

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

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

DATE: 1873

BASIC UNIT: D

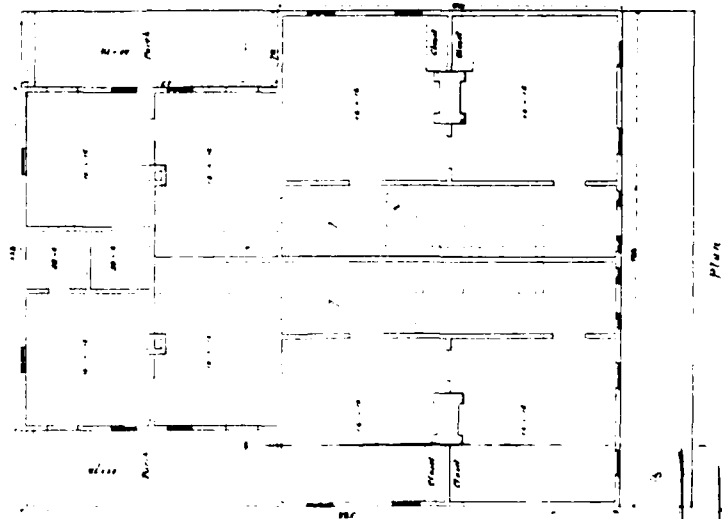
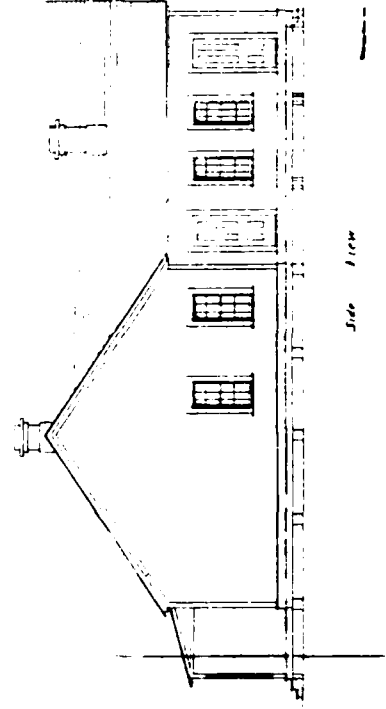
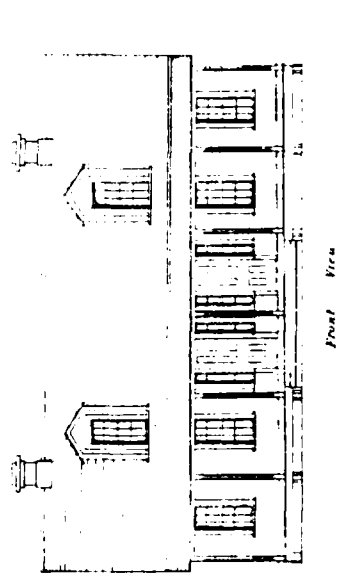
KNOWN LOCATIONS: Ft. Abraham Lincoln, Dakota Terr, 1873  
Ft. Yellowstone, Wyoming, 1876  
Ft. Keogh, Montana Terr, 1876  
Ft. Beaver, Utah, (Division of Missouri)

COMMENTS: Issued by the Department of the Dakota.

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

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Plan  
 Two sets of drawings  
 for Company Offices  
 to be in Company Plant  
 on lot 10  
 Prepared in Office of the  
 Department of Public  
 Health  
 Date September 1918



8

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

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FIRST PERIOD

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PLAN No: OQ-29

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

DATE: 1879

BASIC UNIT: D

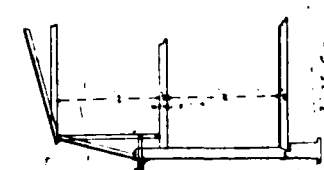
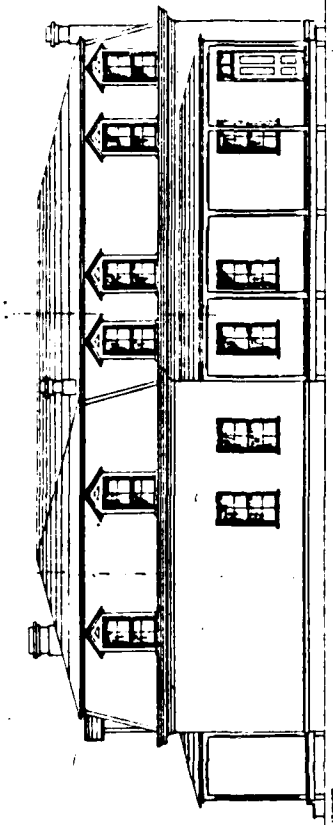
KNOWN LOCATIONS: Ft. Assinaboine, Montana Terr, 1879

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

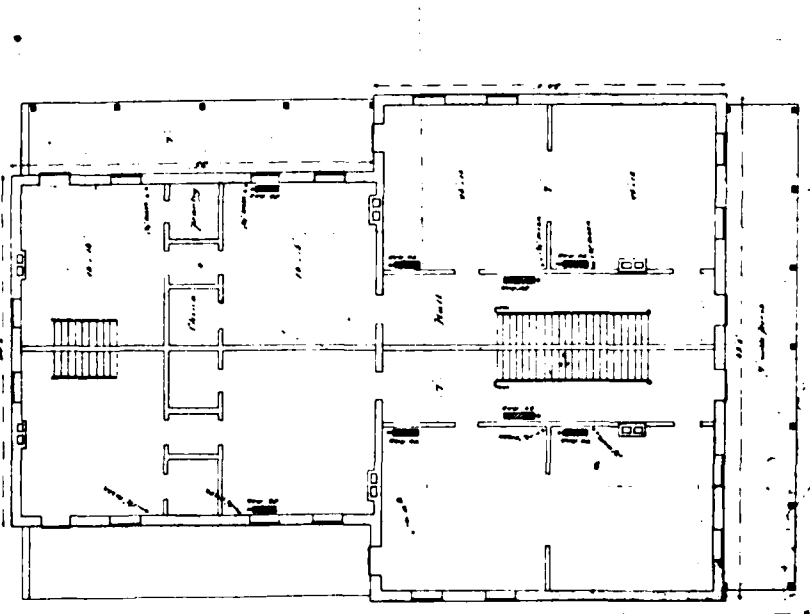
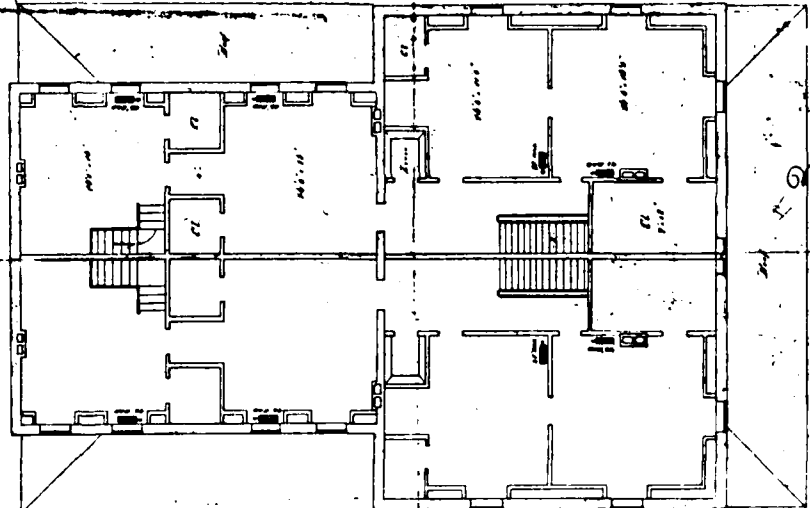
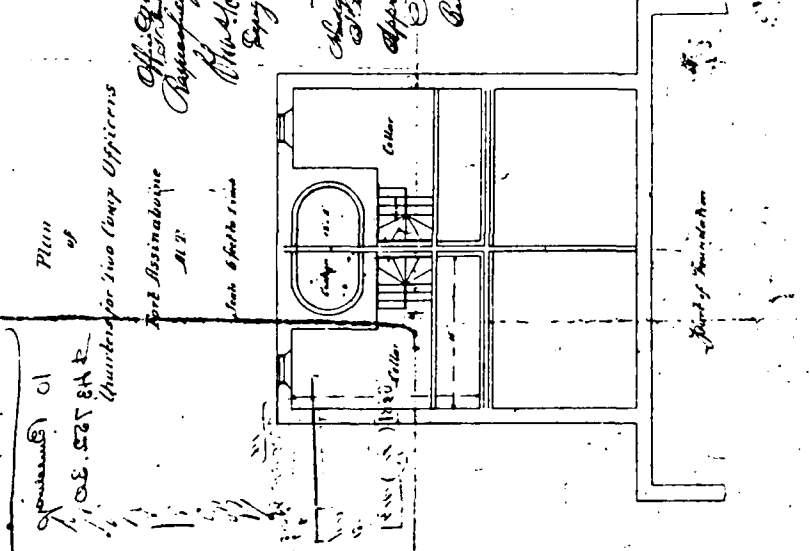
DRAWING SOURCE: NARS- Cartographic & Architectural Branch  
RG 77 - Misc Fortifications File  
Ft. Assinaboine, MT #12

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*Section*



5977 78

10 Rooms

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

PLAN TYPE: Officers' Quarters, double set  
1 story

DATE: 1873

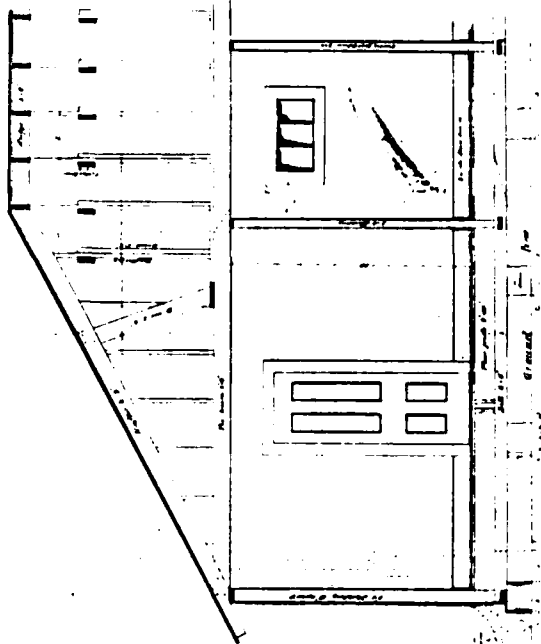
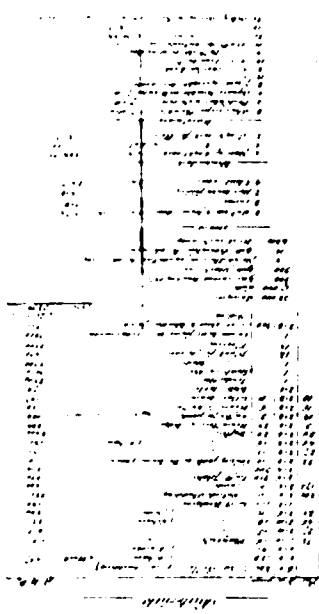
BASIC UNIT: Loosely related to Basic Unit D

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

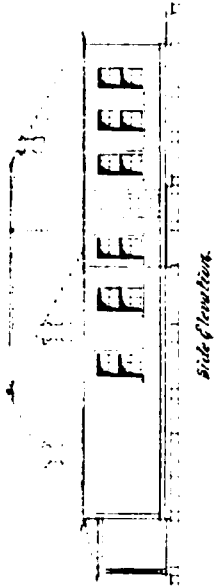
COMMENTS: Issued by the Department of the Dakota.  
F. Sturnegk, QMGO, signed as draftsman.  
Ft. Seward, Dakota Terr had a similar design.  
The main block, however, was two stories so the 2  
middle front rooms became a stair hall. (See RG  
77 - Misc Fortifications File, Ft. Seward, DT  
#16.)

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

---

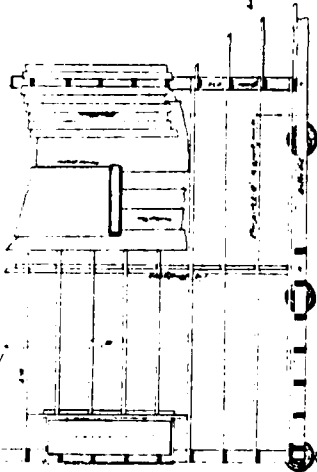


*Handwritten notes:*  
 1/24/41  
 1/24/41  
 1/24/41

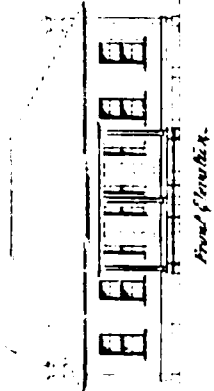


*Side Elevation*

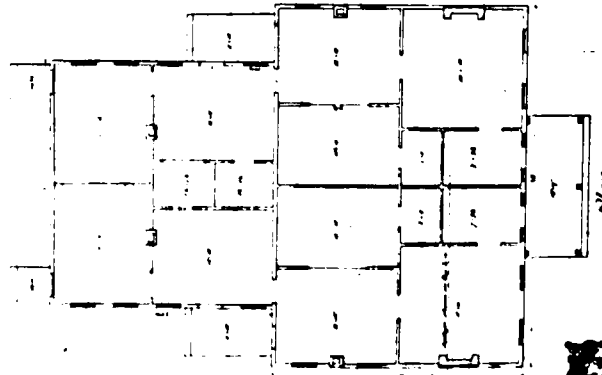
*White's Quarters  
 1/24/41*



*Part of Stairway*



*Front Elevation*



*Floor Plan*

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

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

DATE: 1882

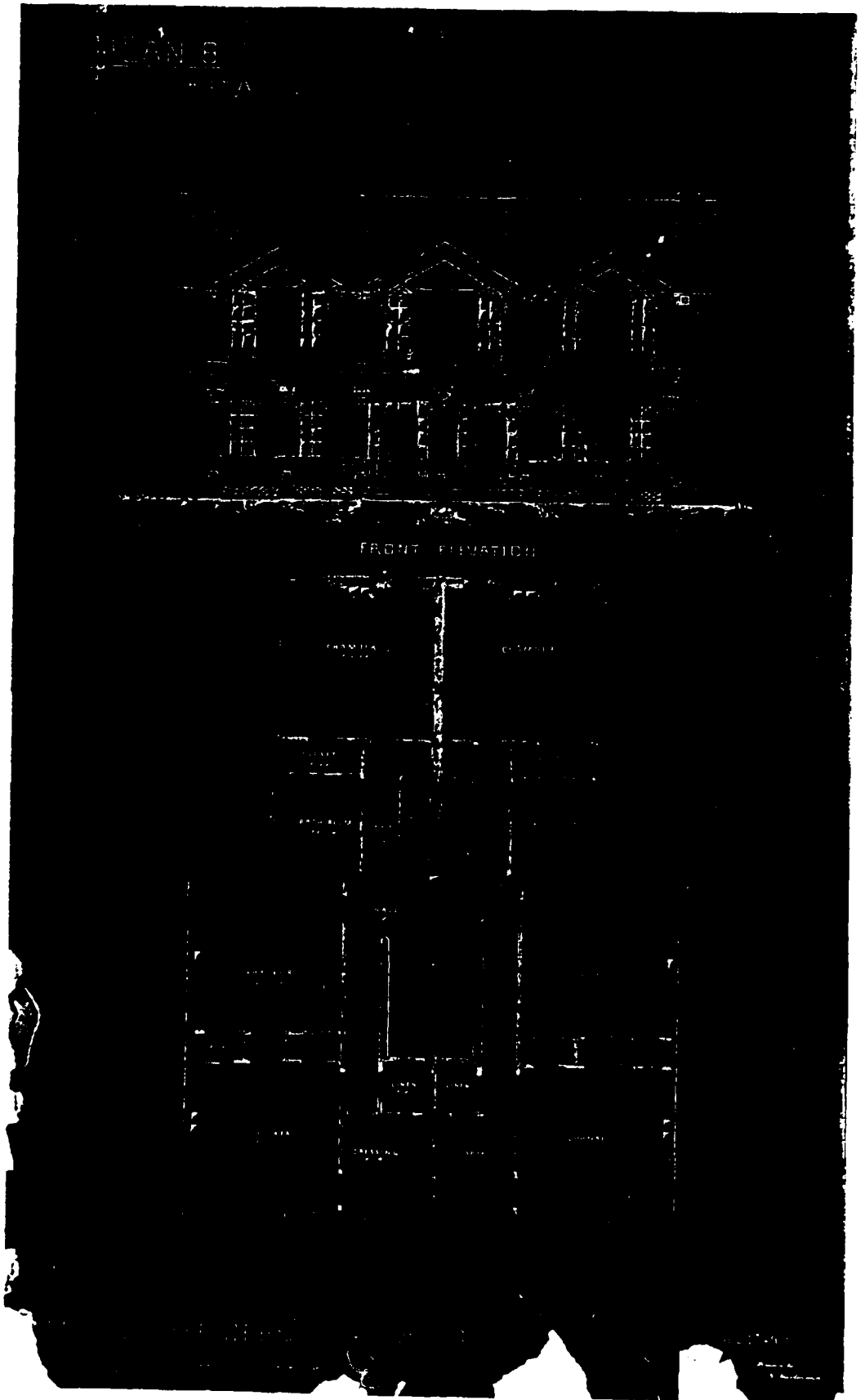
BASIC UNIT: D

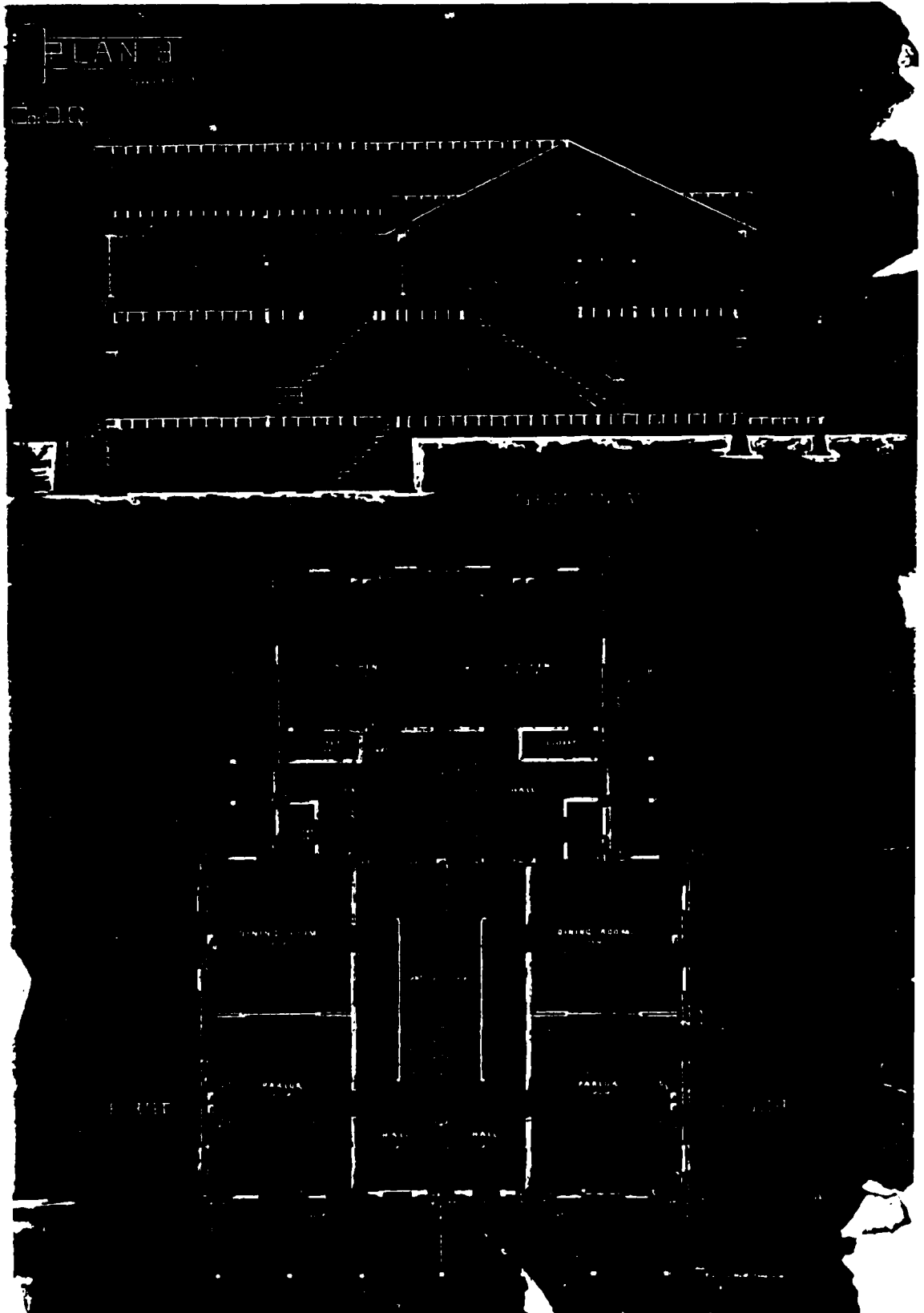
KNOWN LOCATIONS: Ft. Selden, New Mexico, 1882  
Ft. Bliss, Texas, 1883

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

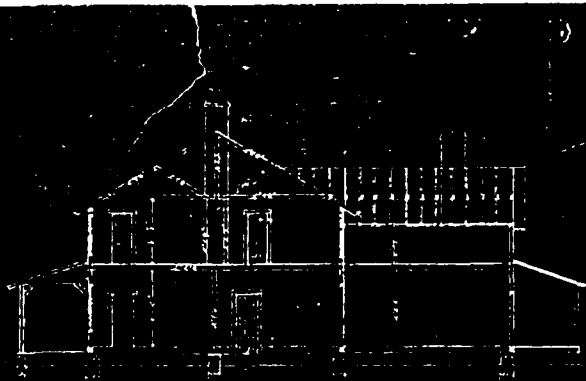
KNOWN LOCATIONS: Ft. Lewis, Colorado, 1884

COMMENTS: Issued by the Department of Missouri.

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

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



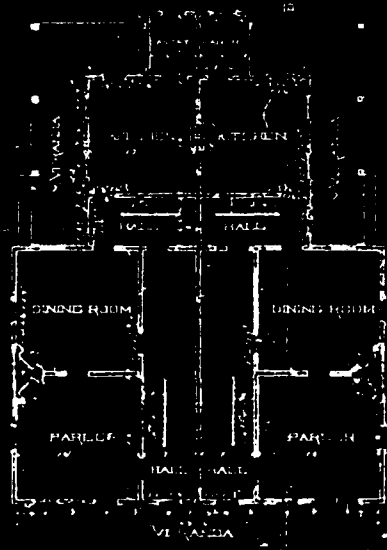
CROSS SECTION THROUGH A-B



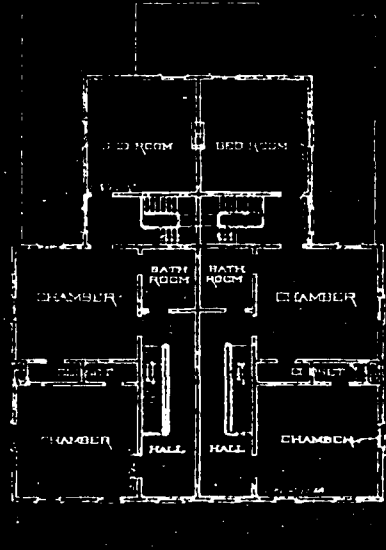
FRONT ELEVATION



SIDE ELEVATION



FIRST FLOOR PLAN



SECOND FLOOR PLAN





PLAN No: OQ-33

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

DATE: 1887

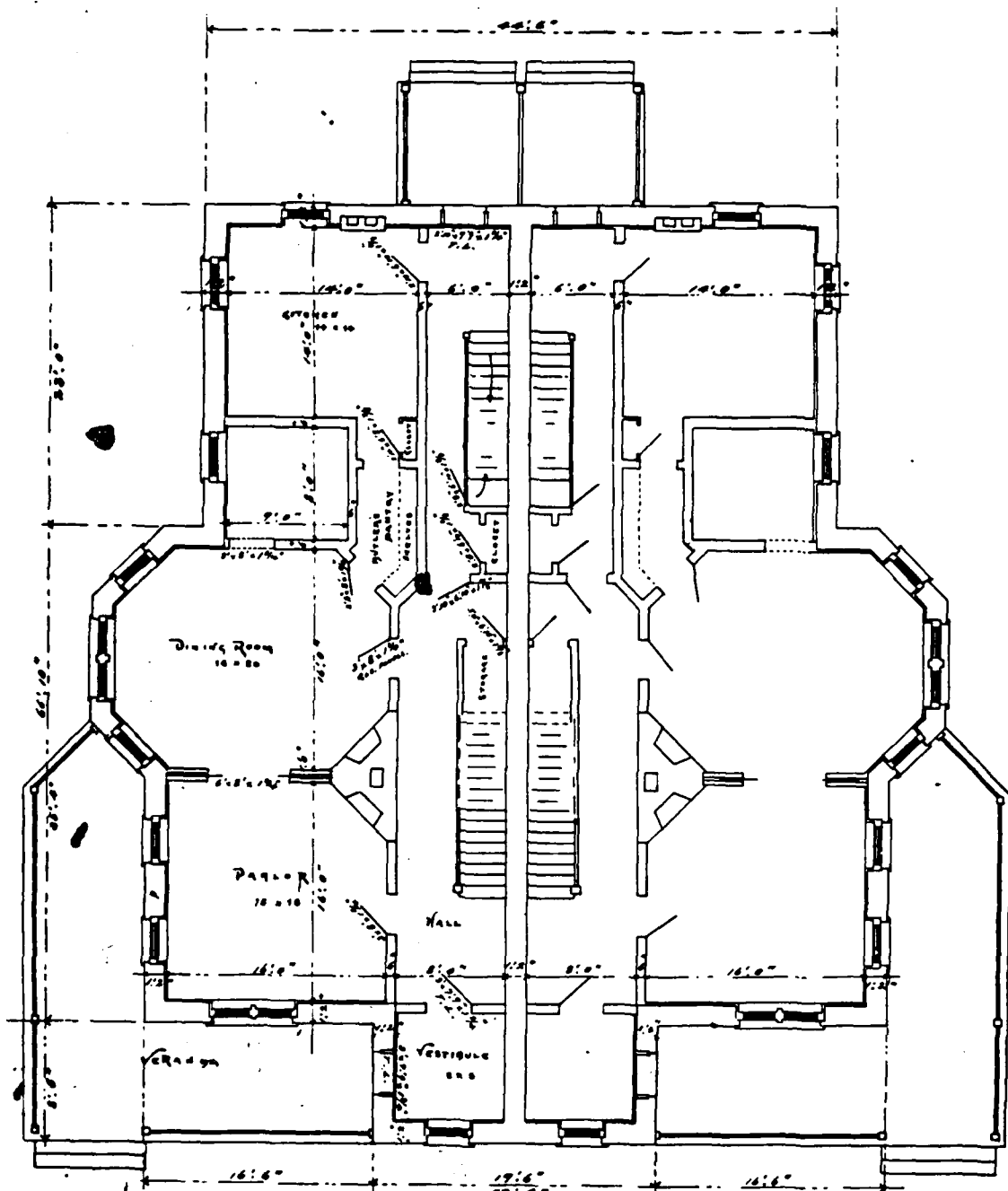
BASIC UNIT: Related to Basic Unit D

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

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

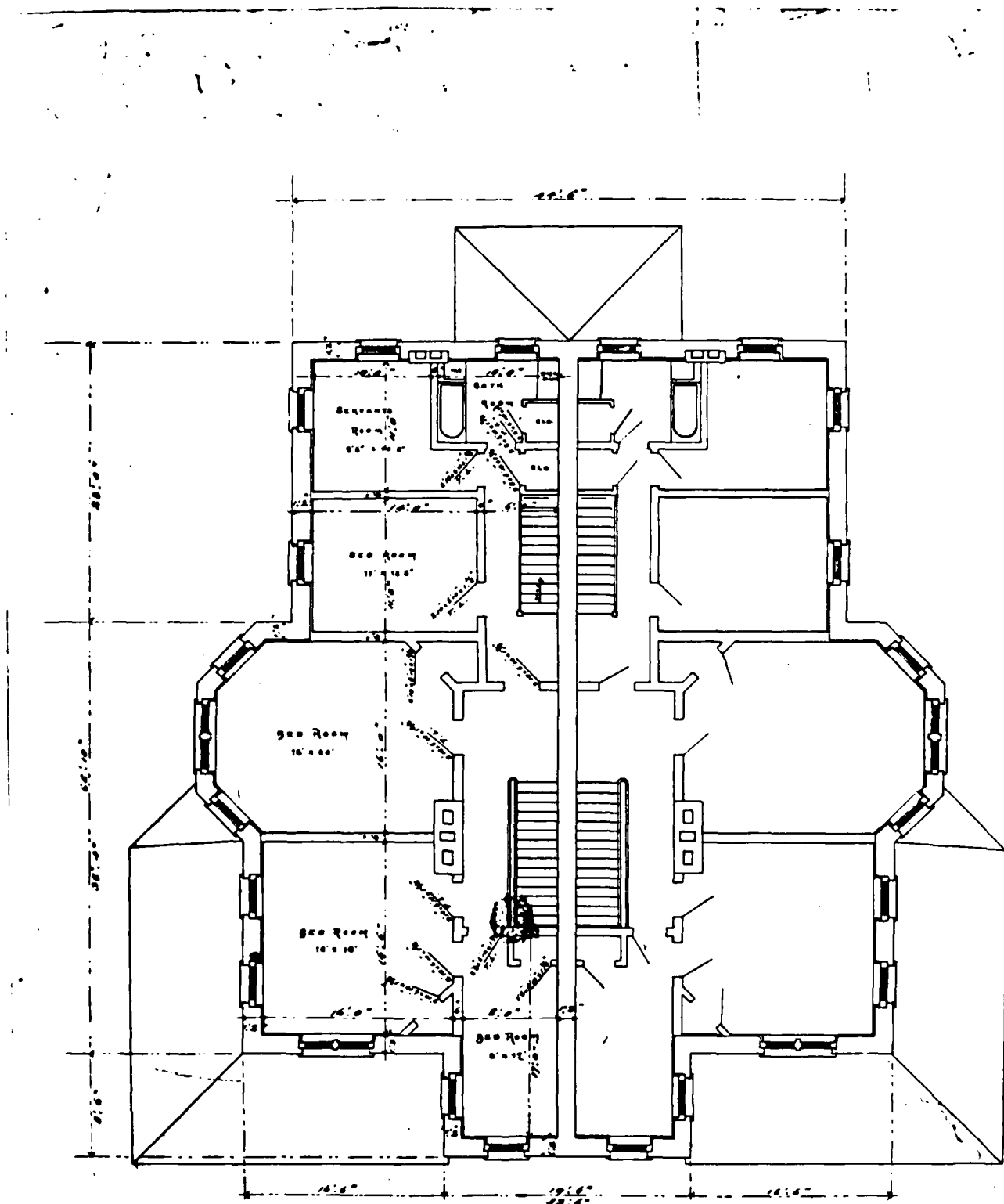
DRAWING SOURCE: NARS- Cartographic & Architectural Branch  
RG 77 - Misc Fortifications File  
Ft. Riley, Kansas, 4 sheets  
1 of 4- #88  
2 of 4- #89  
3 of 4- #92  
4 of 4- #90

---



Scale 1/4" = 1'-0"

FIRST FLOOR PLAN -  
CEILING 10'-0"

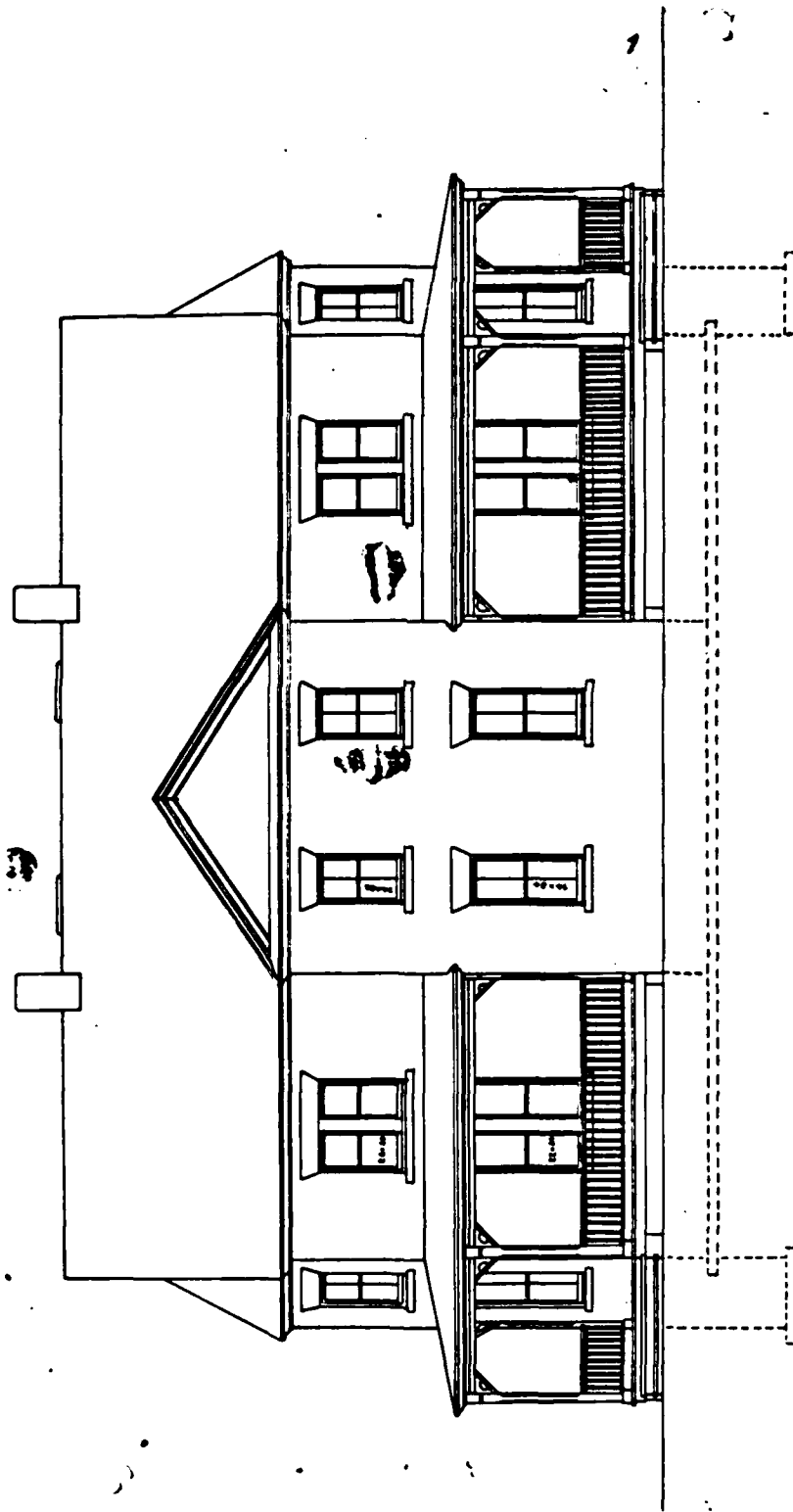


**SECOND FLOOR PLAN.**

CEILING 9'0"

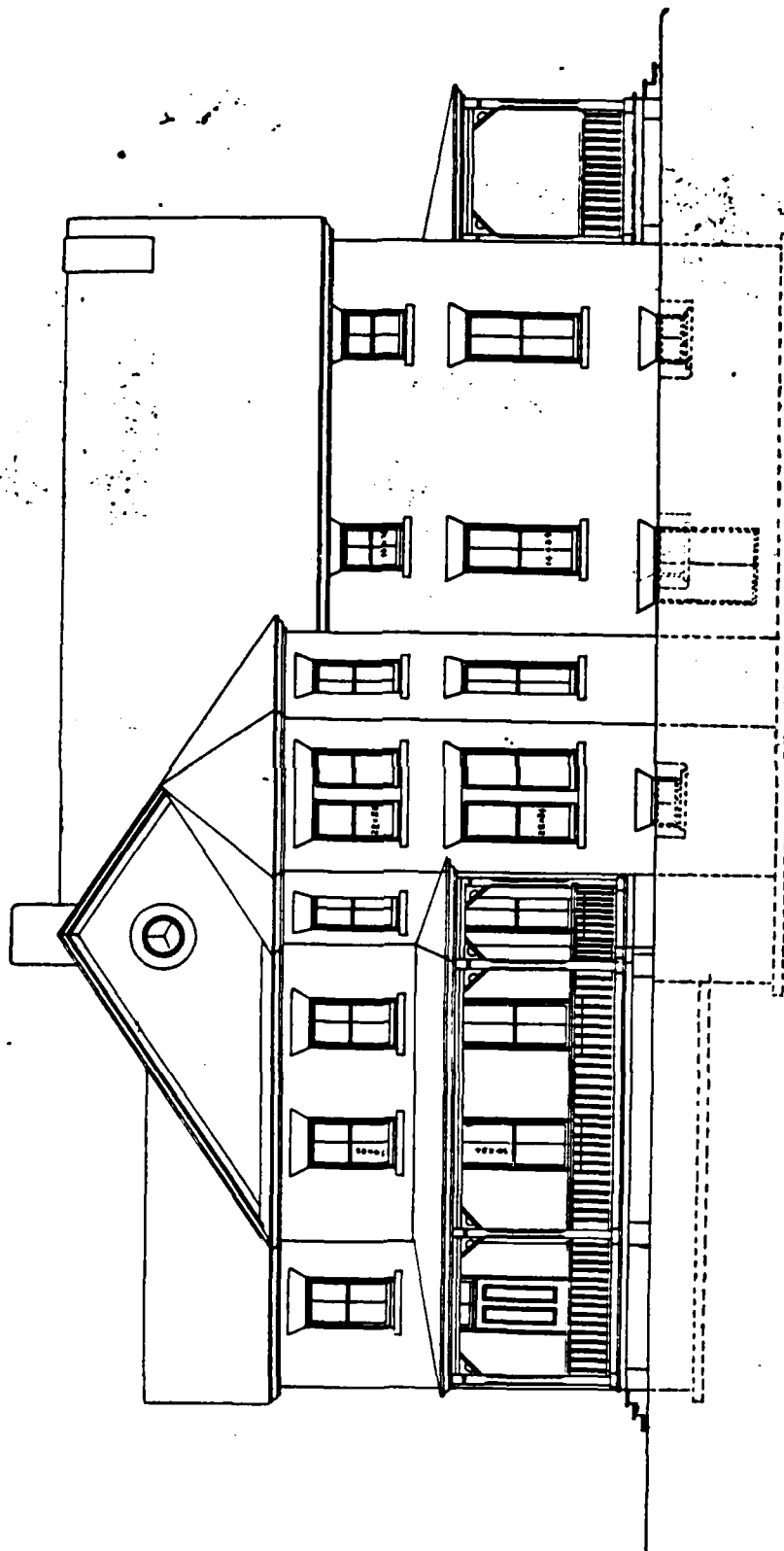
Scale 1/8" = 1'

151



FRONT ELEVATION-

Scale 1/8" = 1'-0"



SIDE ELEVATION.

Scale 1/8" = 1'

PLAN No: OQ-34

PLAN TYPE: Lieutenants' Quarters, double set  
2 stories

DATE: ca. 1879

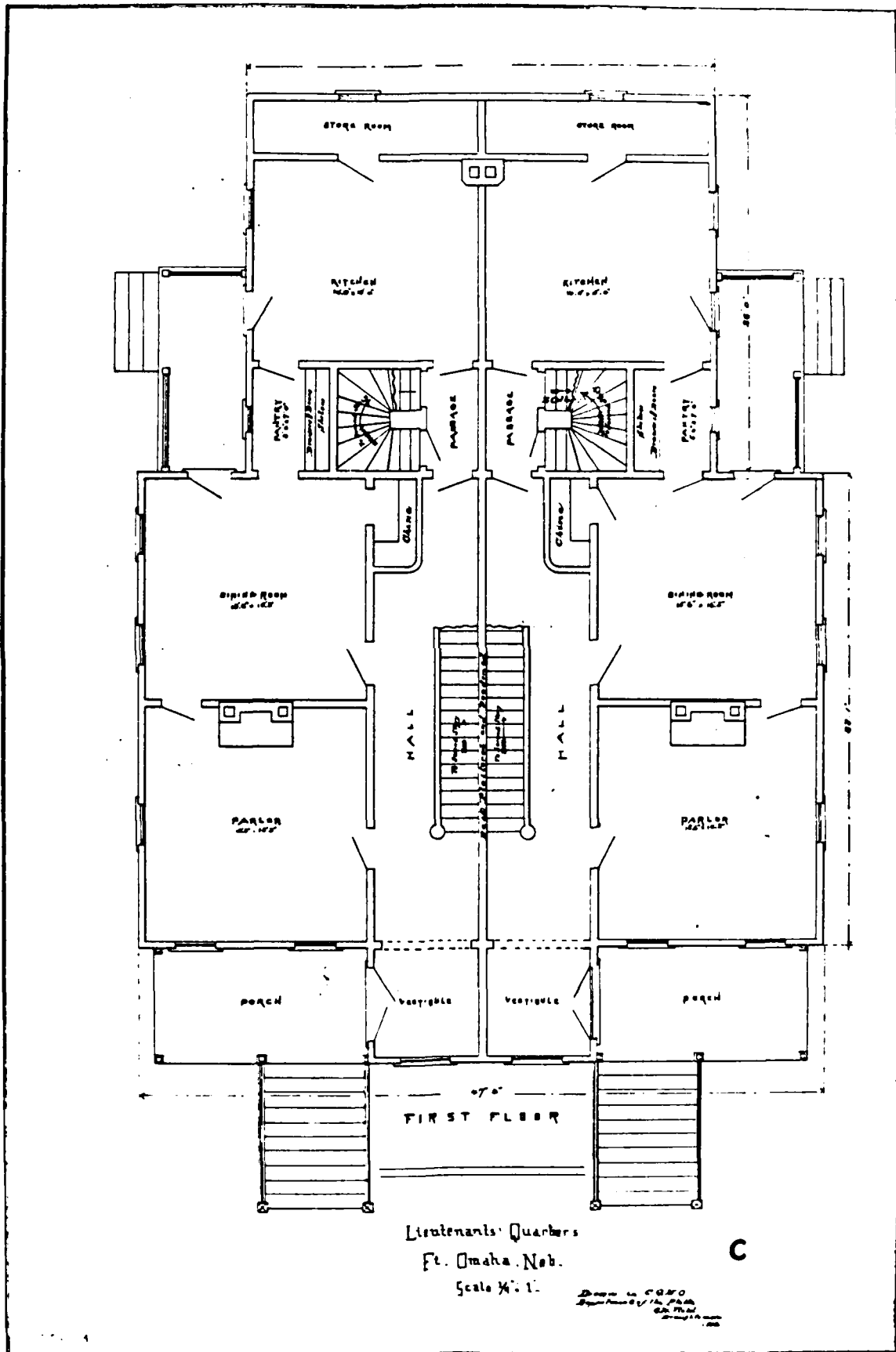
BASIC UNIT: D

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

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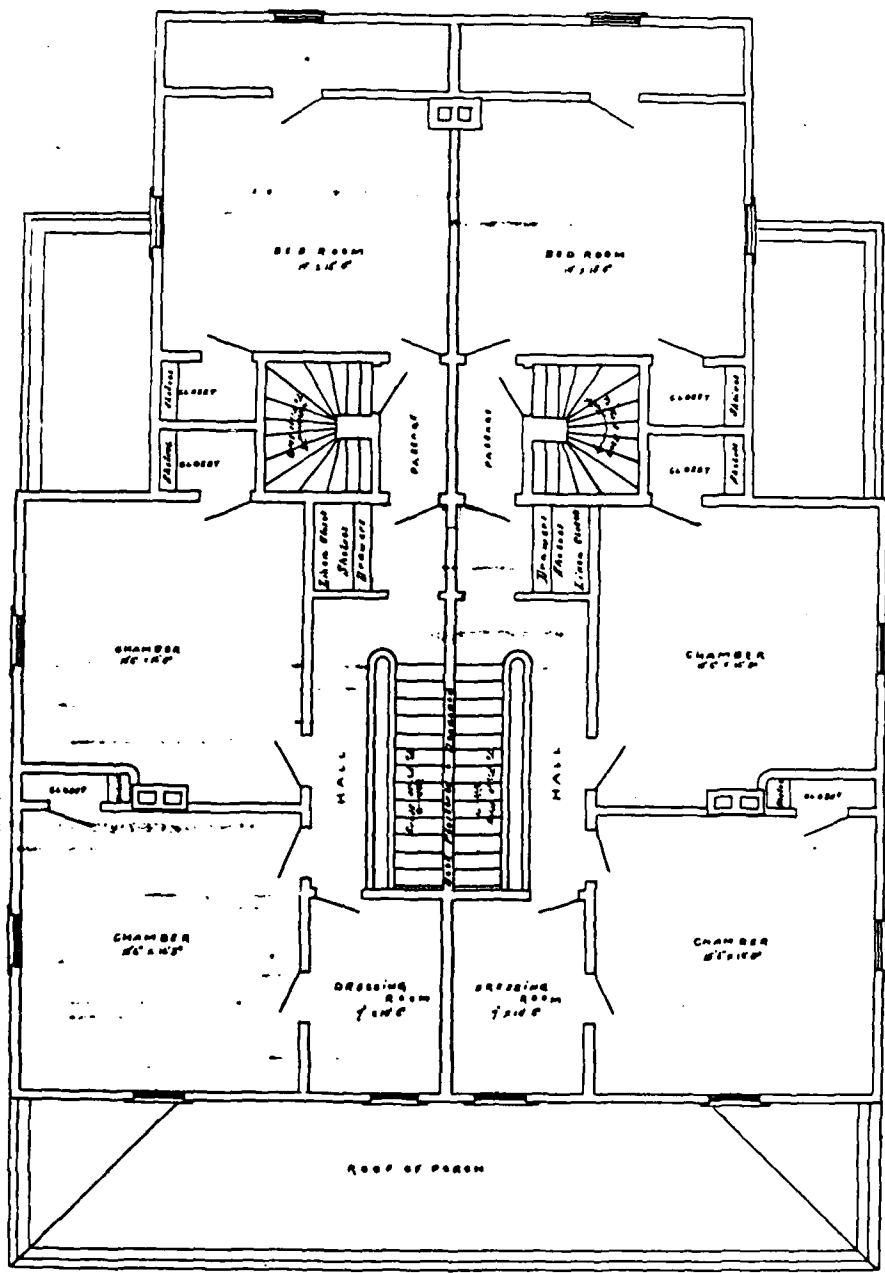


Lieutenants' Quarters  
 Ft. Omaha, Neb.  
 Scale 1/8" = 1'

C

Drawn by C. G. F. O.  
 Supervised by J. H. P. A. M.  
 U. S. Army  
 1918

2-11-18  
 1177



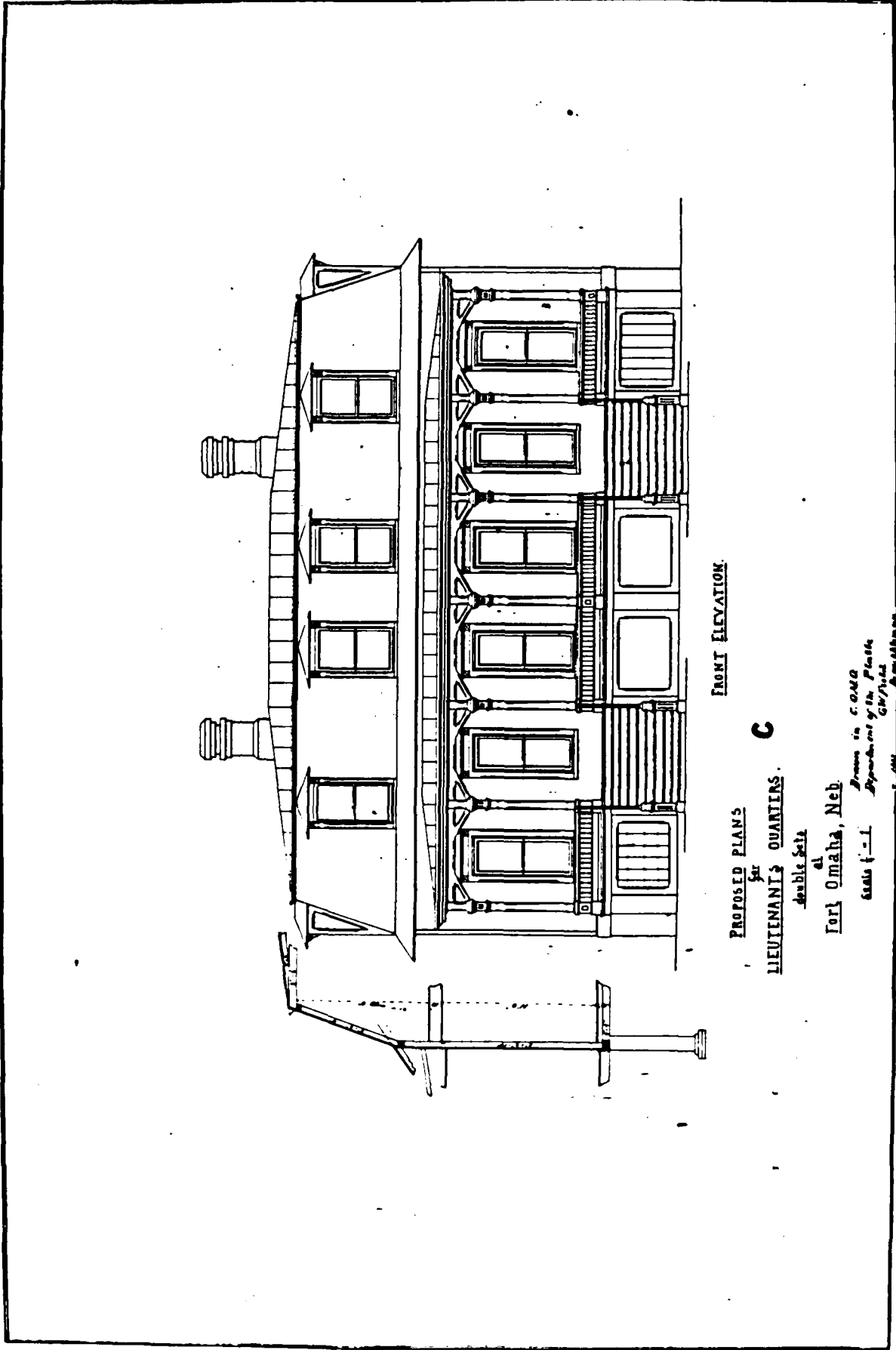
SECOND FLOOR

Proposed Plans for  
Lieutenants' Quarters.  
Ft Omaha, Neb.  
Scale 1/4" = 1'-0"

C

CP-21



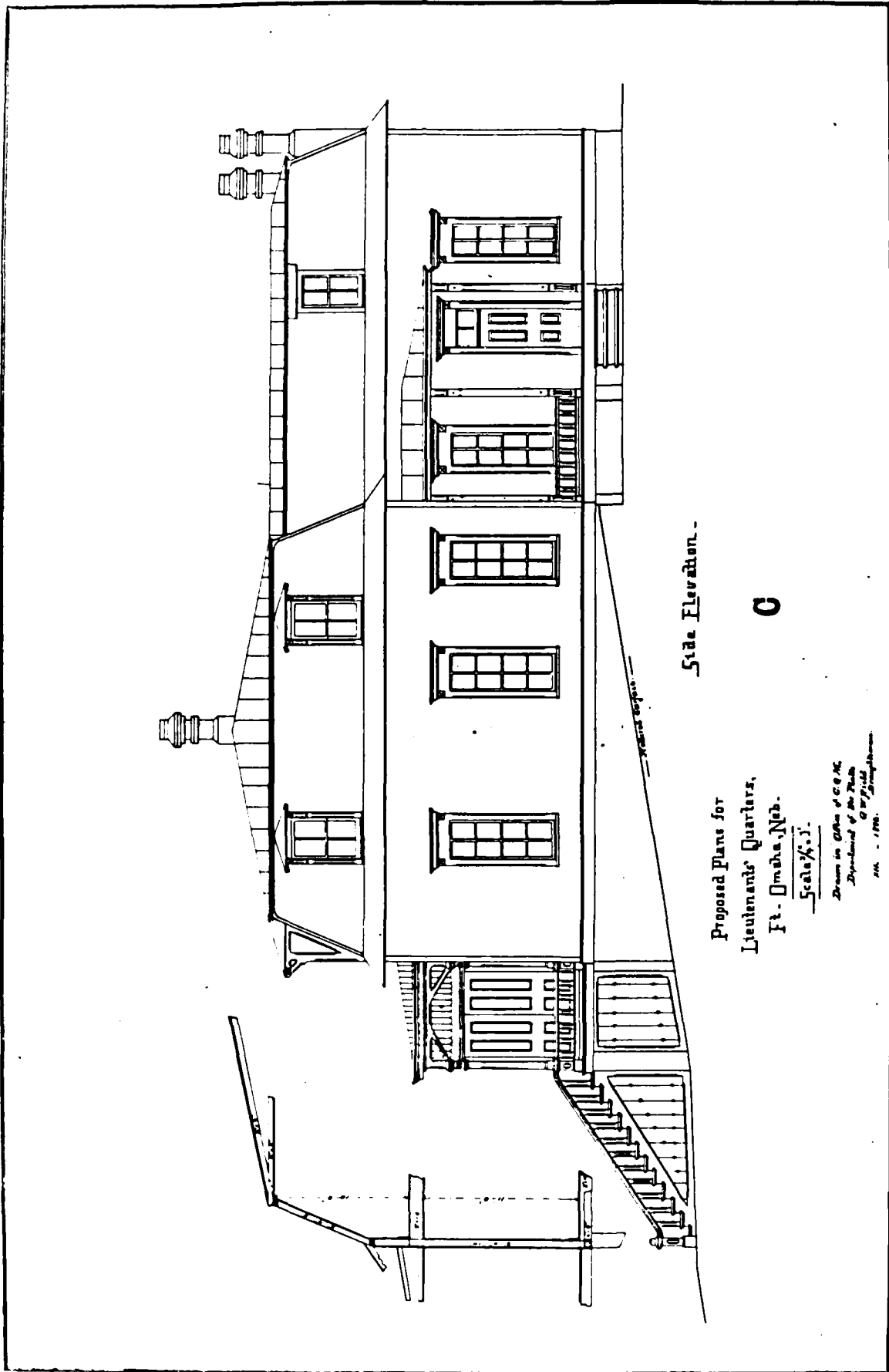


FRONT ELEVATION.

PROPOSED PLANS  
 for  
 LIEUTENANT'S QUARTERS. **C**  
 double sets

at  
 Fort Omaha, Neb.

Drawn in CONTO  
 Department of the Plans  
 G.W. Field  
 1911



Side Elevation.

C

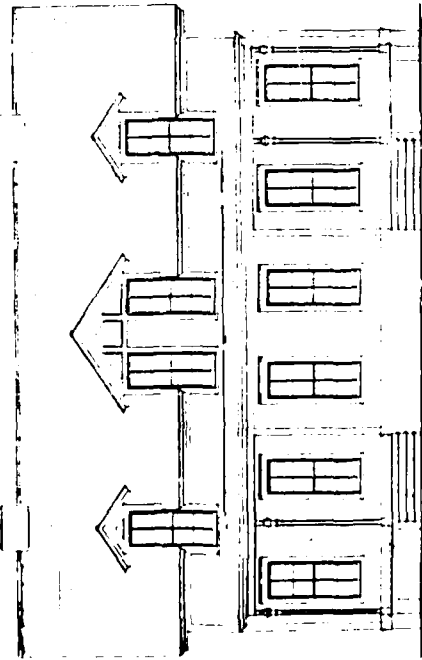
Proposed Plans for  
 Lieutenant's Quarters,  
 Ft. Omaha, Neb.

Scale 1/4" = 1'-0"

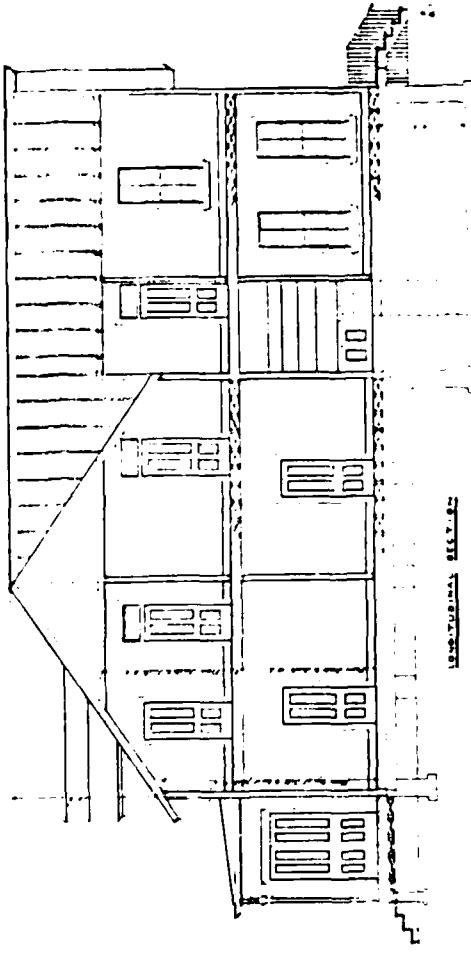
Drawn by G. M. C. M.  
 Department of the Army  
 G. W. Field, Springfield  
 1900

Design in City Plan approved June 23, 1924  
at 5:00 P.M. for building the 1st  
Floor only of New Court (See 2460)

Proposed Plan  
L. H. B. S. J. Architects  
For Richard K. Webb  
Scale 1/8" = 1'-0"



— FRONT ELEVATION —



— REAR ELEVATION —

PLAN No: OQ-35

PLAN TYPE: Officers' Quarters, double set  
1 story

DATE: 1884

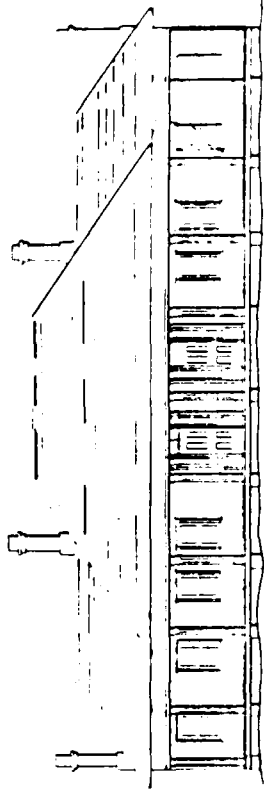
BASIC UNIT: D

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

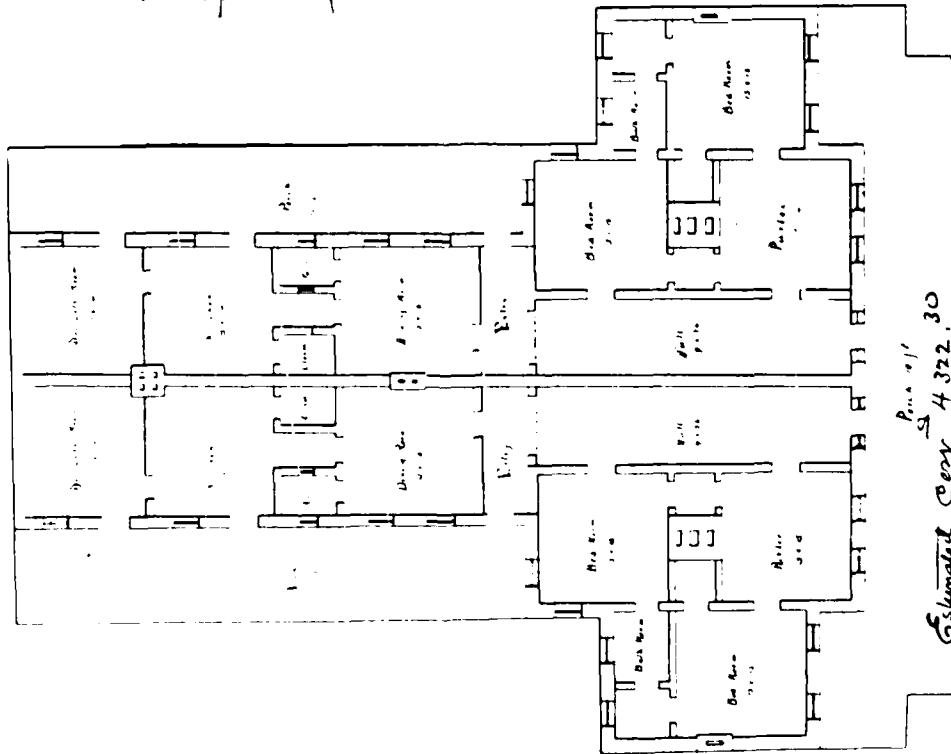
---



Proposed  
Plan for Double Set of  
Officers Quarters

Fort Moberle, Neb  
Scale 1/8" = 1'-0"

Office of the Chief of  
Fort Moberle, Neb  
March 1984



Estimated Cost \$432,300

Approved  
P. P. [Signature]  
Engineer, U.S.A.

Approved  
June 17, 85  
488-85

Reviewed by Secretary  
June 17, 85

PLAN No: OQ-36

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

DATE: 1886

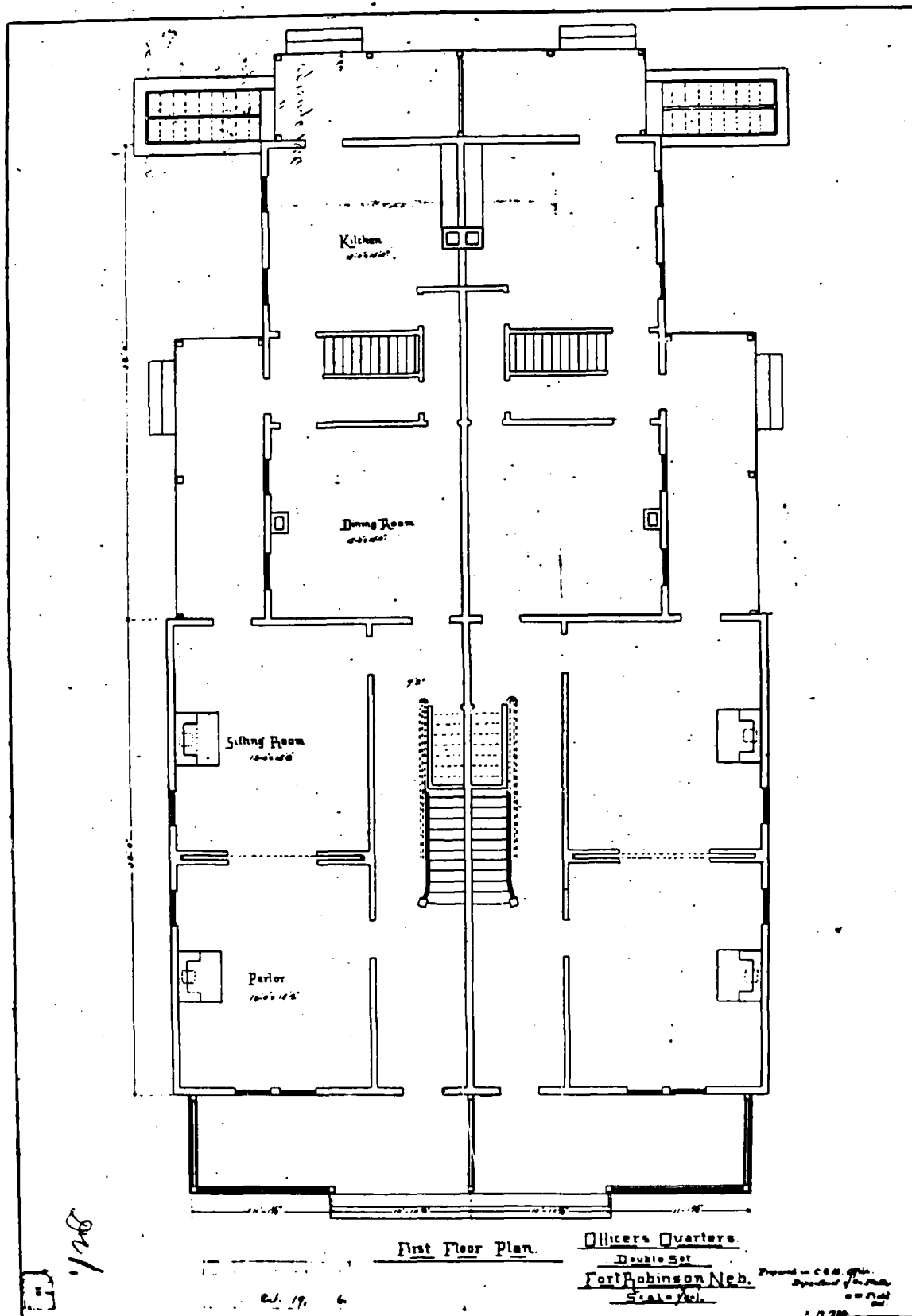
BASIC UNIT: D

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

---



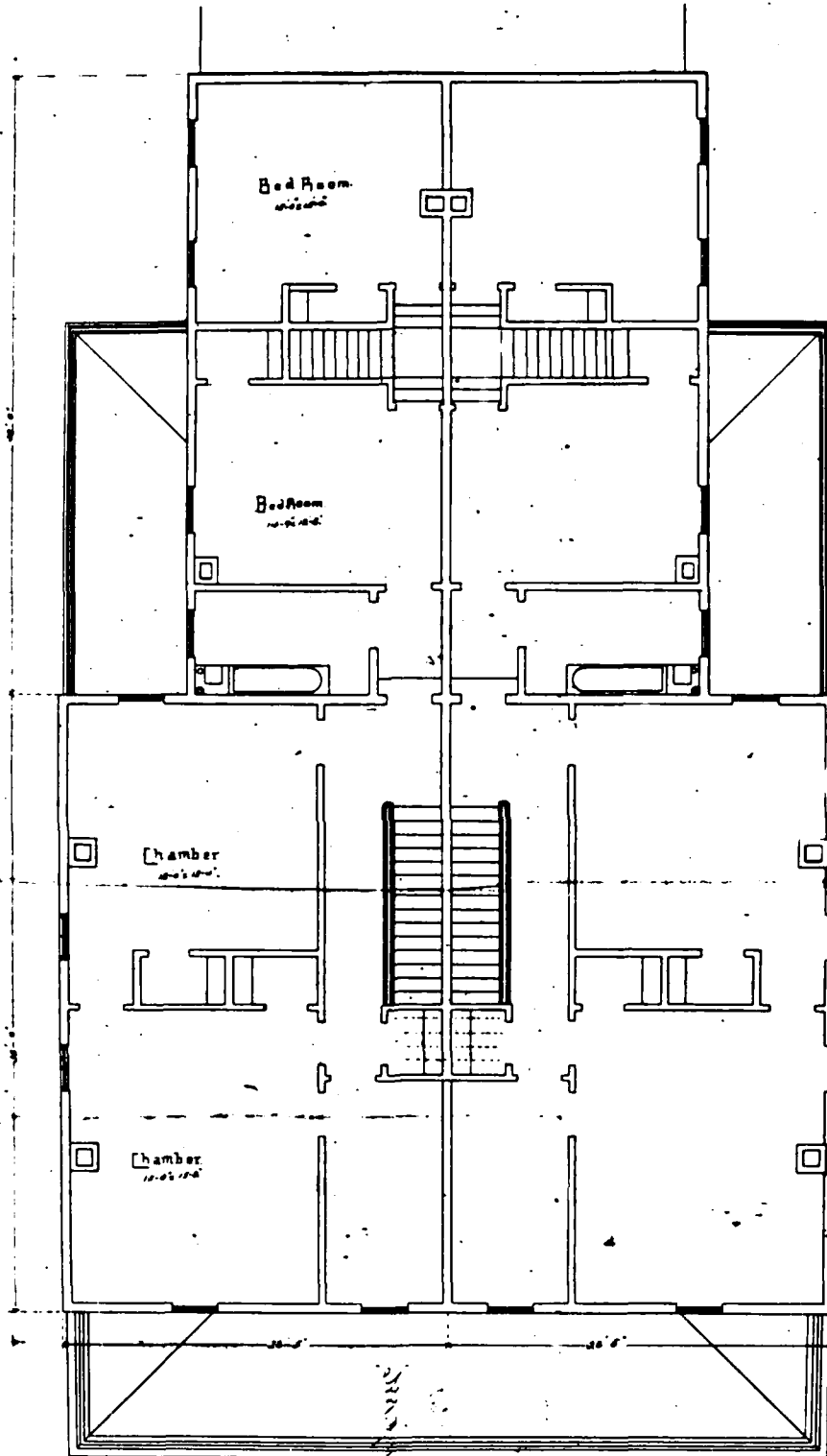
First Floor Plan.

Officers Quarters  
 Double Set  
 Fort Robinson Neb.  
 Scale - 1/4" = 1'-0"

Drawn in 1866  
 by J. M. ...  
 1866

201.

Approved and approved by the War Department, Nov 13-1866 approved by Sec of War; to be built - after investigation  
 made from the 70000 dollars granted Aug 21-66 for building quarters at this post  
 from the Treasury fund for enlarging military posts. 1166 April 1866 drawn by  
 J. M. ...



221.

Second Floor Plan

Officers Quarters.

Double Set.

Oct 19. 6

Approved by Gen. 5700 [Signature] Johnson Neb.

Present in C. G. O. Office  
Department of the Post  
at Fort  
1886

was 13-16 approved by [Signature] of [Signature]

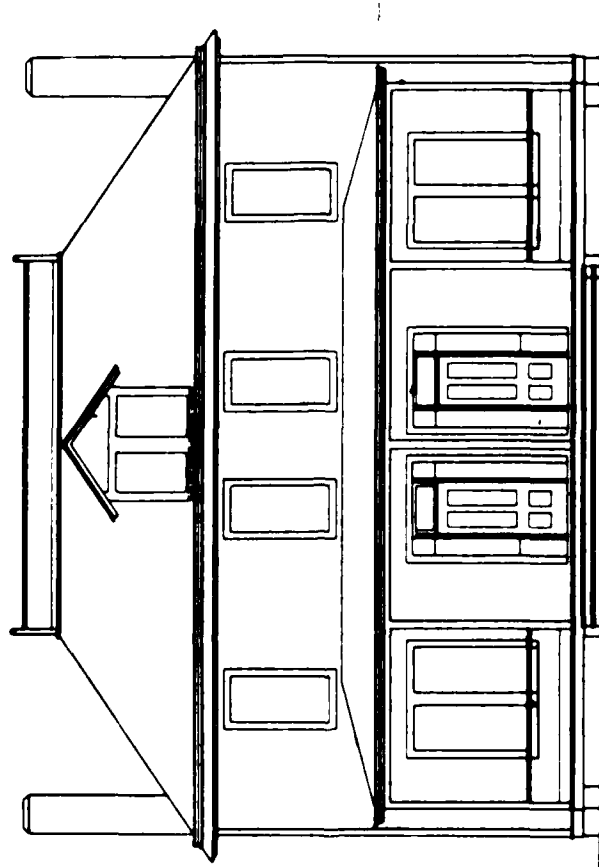
to be built - after advertisement, from  
the above details approved Aug 23 - 1886  
for building mentioned as this post  
from the special fund for enlarging  
military [Signature] - 1186 [Signature] 1886. Div 5

100 [Signature] - other [Signature] [Signature]  
in [Signature] 27



14

801



Front Elevation

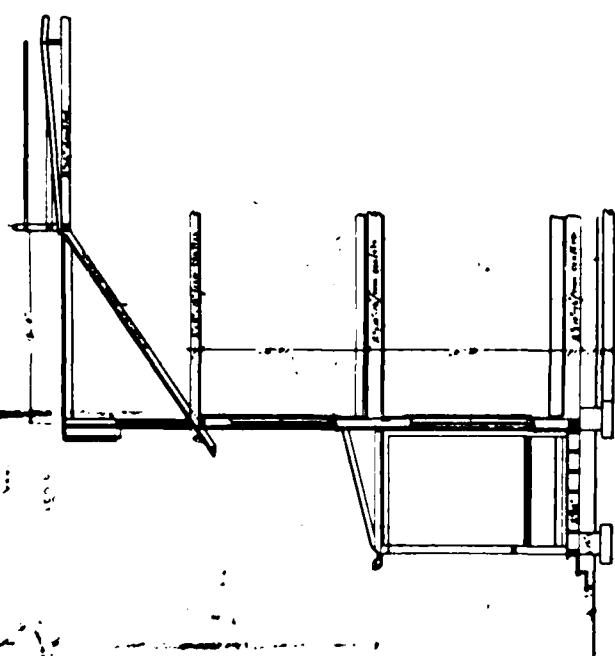
Ottawa Overlays

Double Set

East Robinson Neb.

Scale 1/8" = 1'-0"

1108 Grand Ave. St. P.



Section

Approximate base floor shown; floor is assumed by City when it is found that the same follows general lines of existing structure as the 1916 plan. The structure shown for replacement is existing. 1108 Grand Ave. St. P.

Architect

PLAN No: OQ-37

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

DATE: 1889

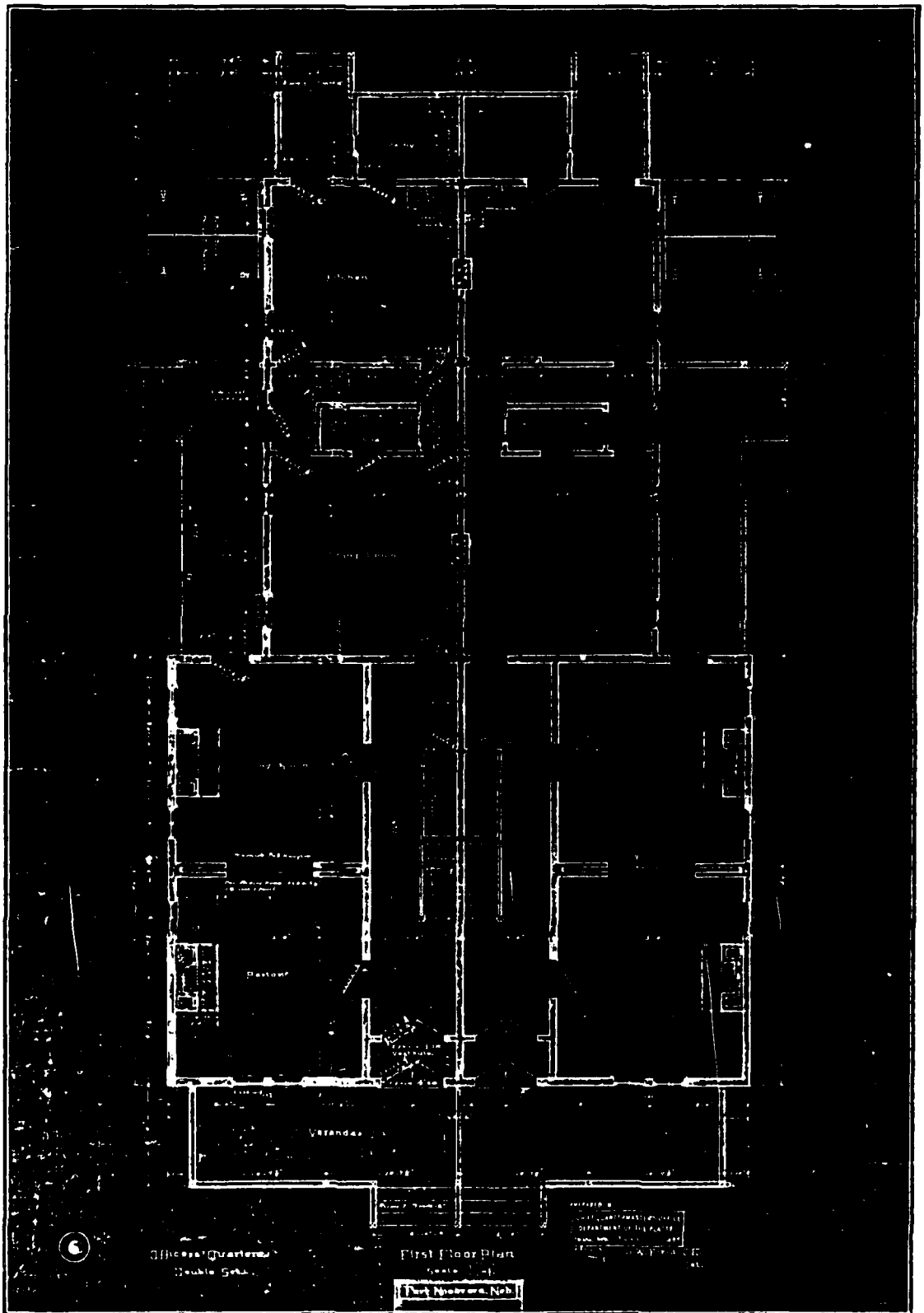
BASIC UNIT: D

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)

---



C

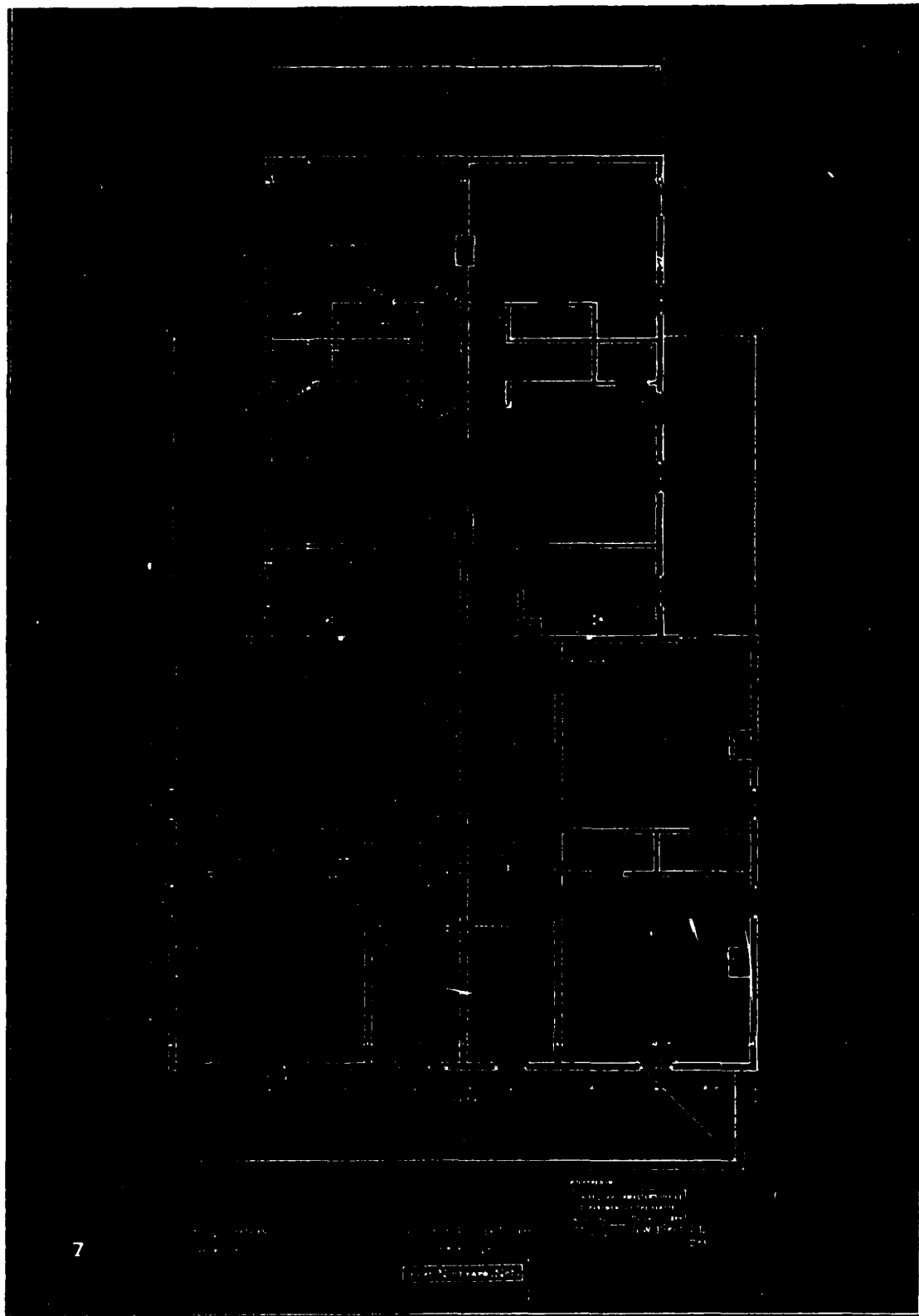
Office Quarters  
Double Sets

First Floor Plan

Scale 1/4" = 1'-0"

First Floor Plan, No. 1

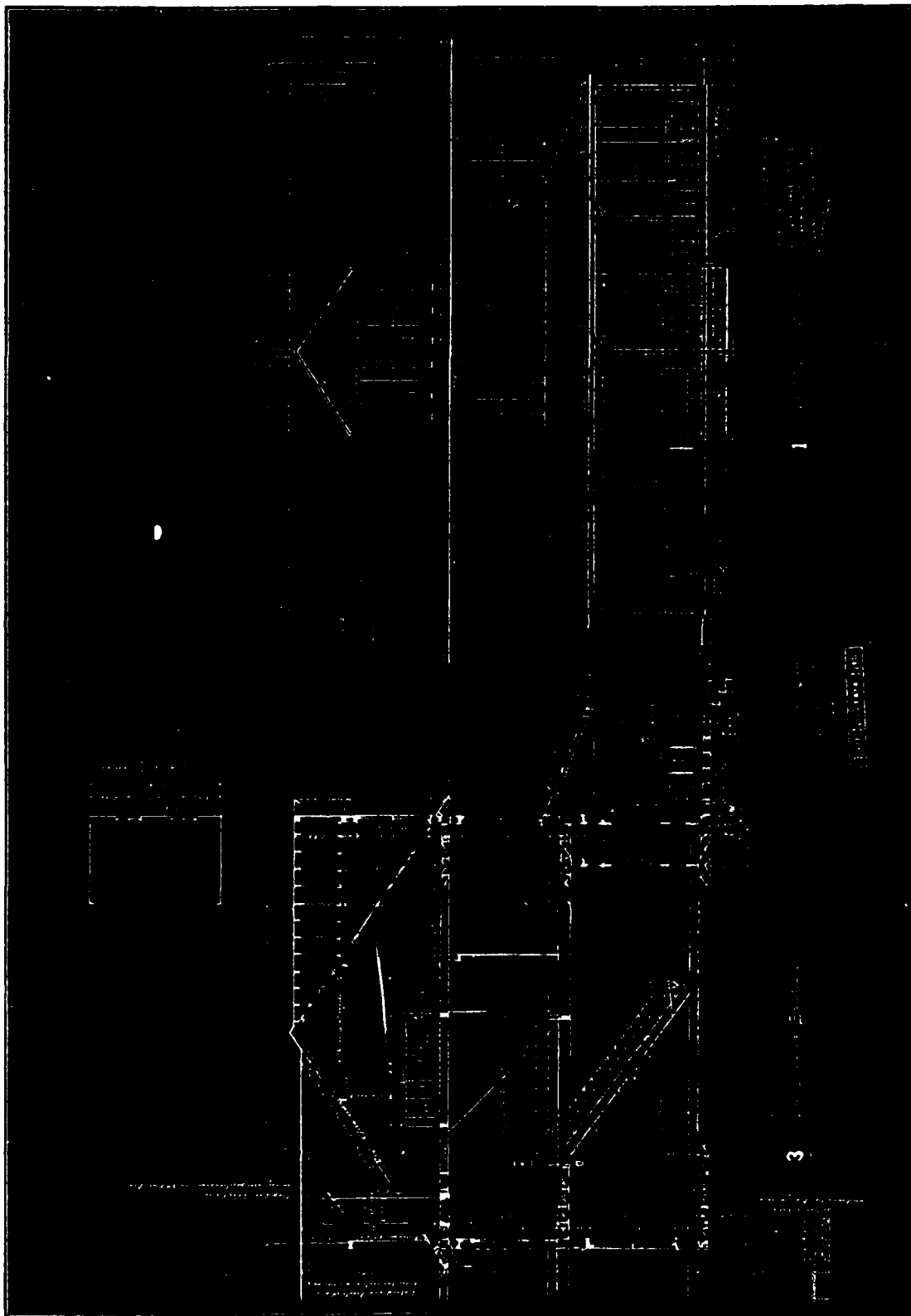
OFFICE OF THE ARCHITECT  
DEPARTMENT OF THE ARMY  
WASHINGTON, D. C.

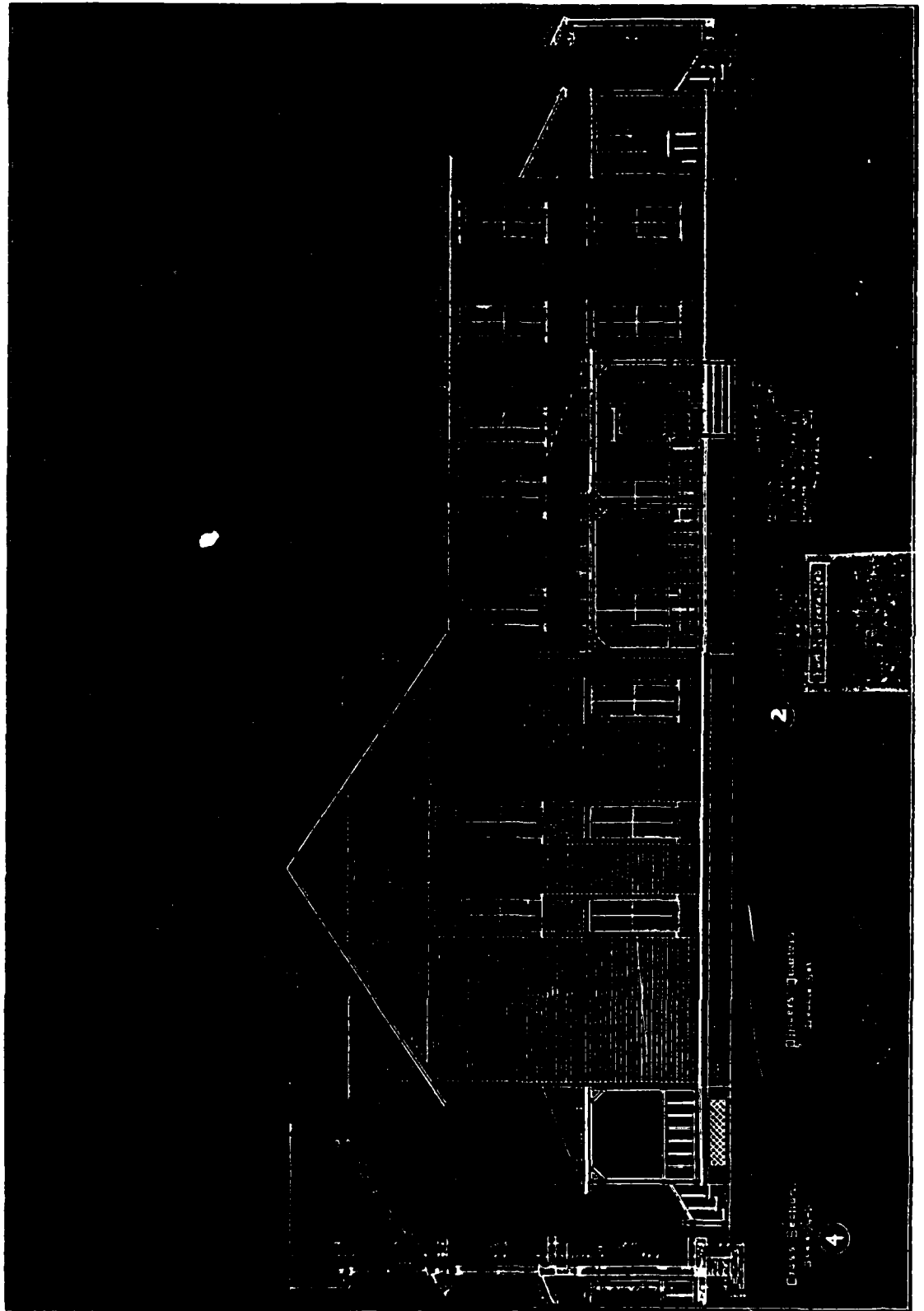


7

100-37-3023

LEGEND  
.....  
.....  
.....  
.....  
.....  
.....





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

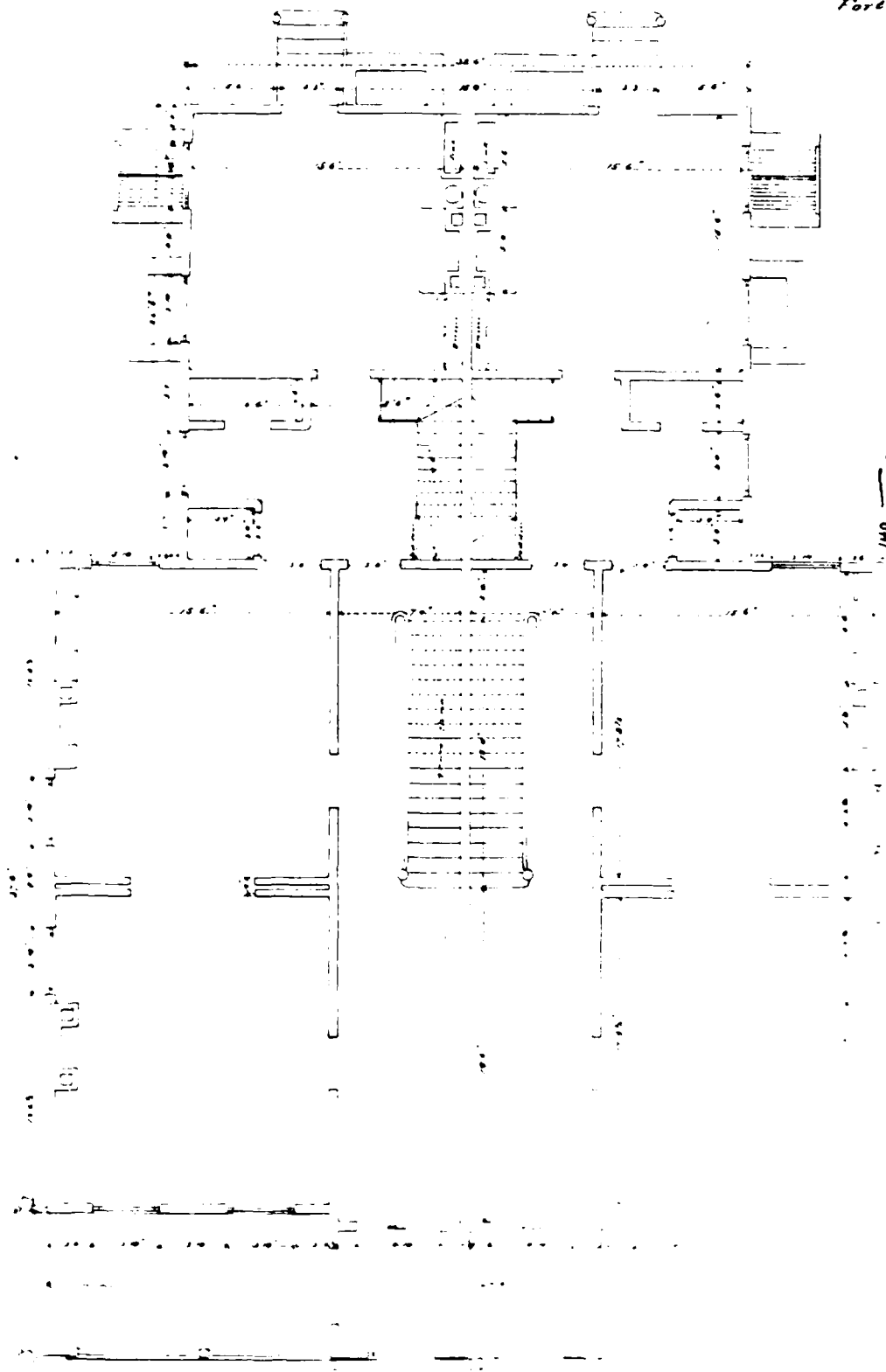
Ft. Columbus. NY

6 of 7

7 of 7

---

Camp Officers Quarters  
D. 13. 10-10-18  
Fort Porter N.Y.

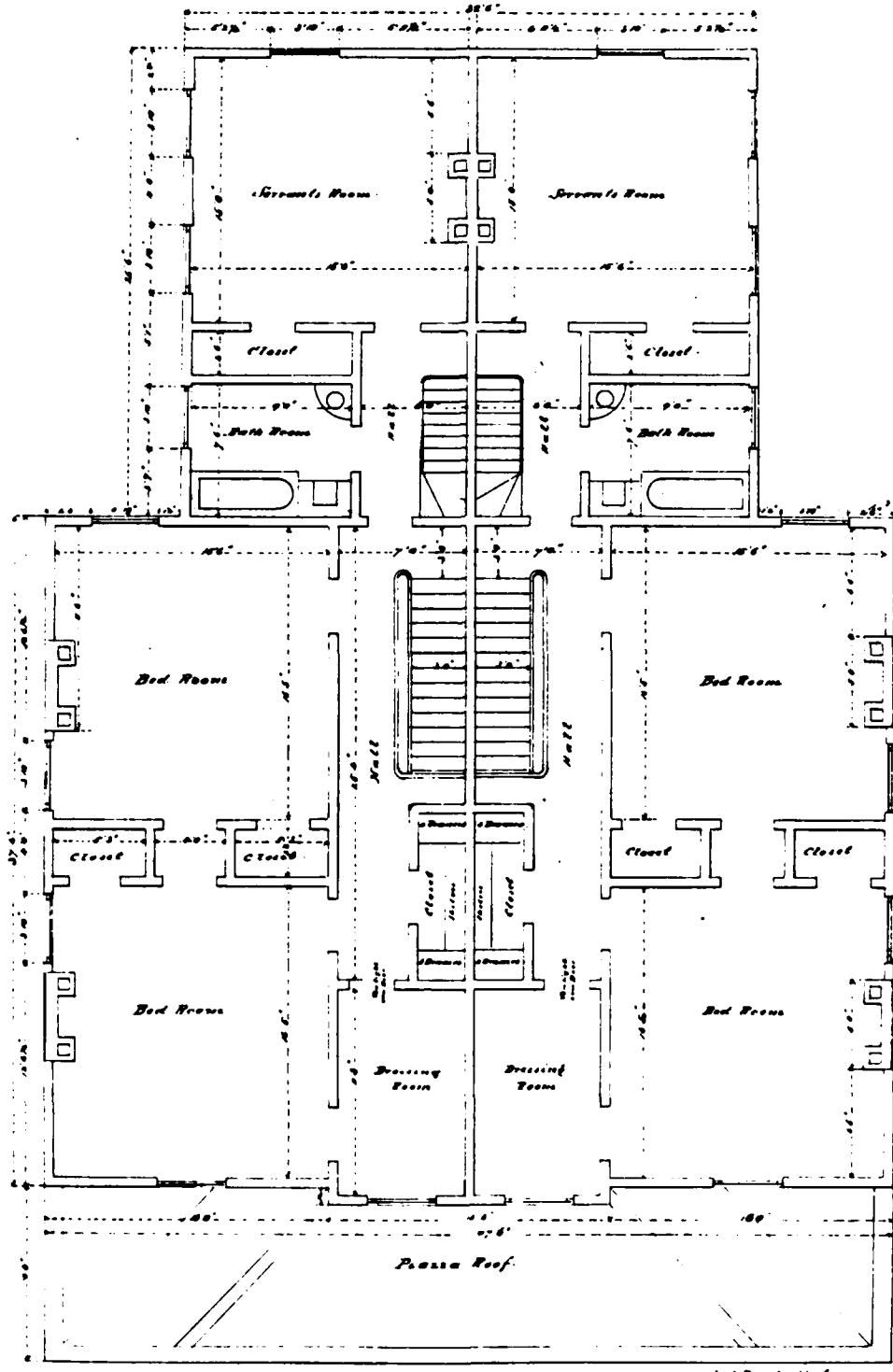


Approved.  
S. J. [unclear]  
for the General.

140



Camp Officers Quarters  
No. 110  
Fort Totten N.Y.



Approved:  
E. B. Holabird  
Per Mr. General.

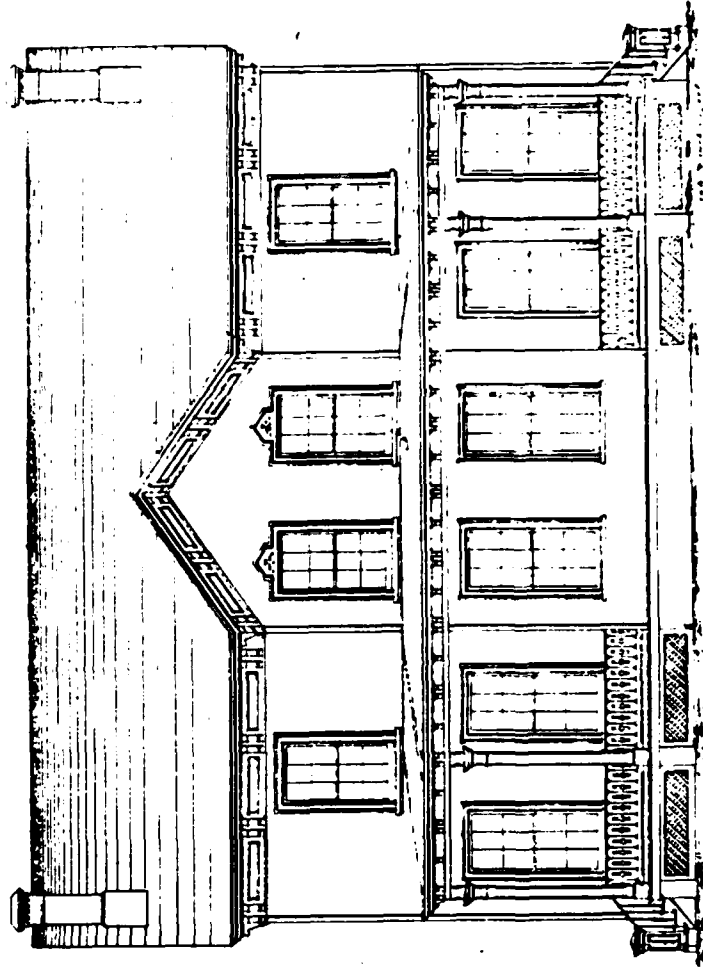
SECOND FLOOR.

Drawn by J. H. ...  
Checked by ...  
Date ...

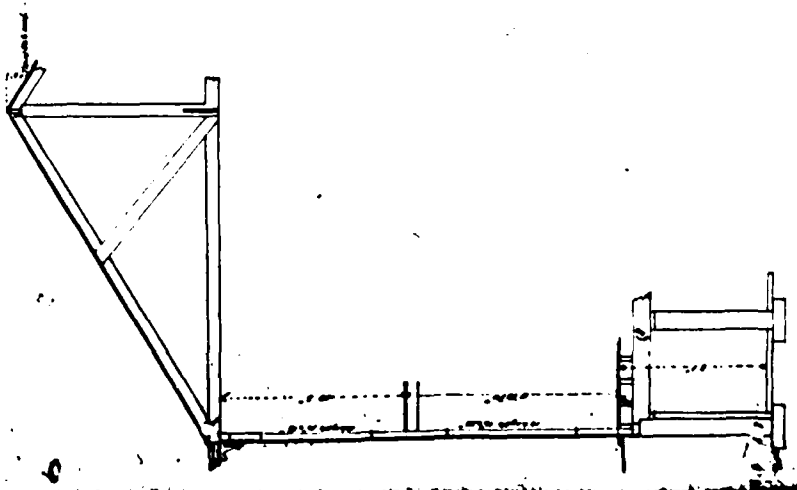
Handwritten signature and initials.

*Camp ...*

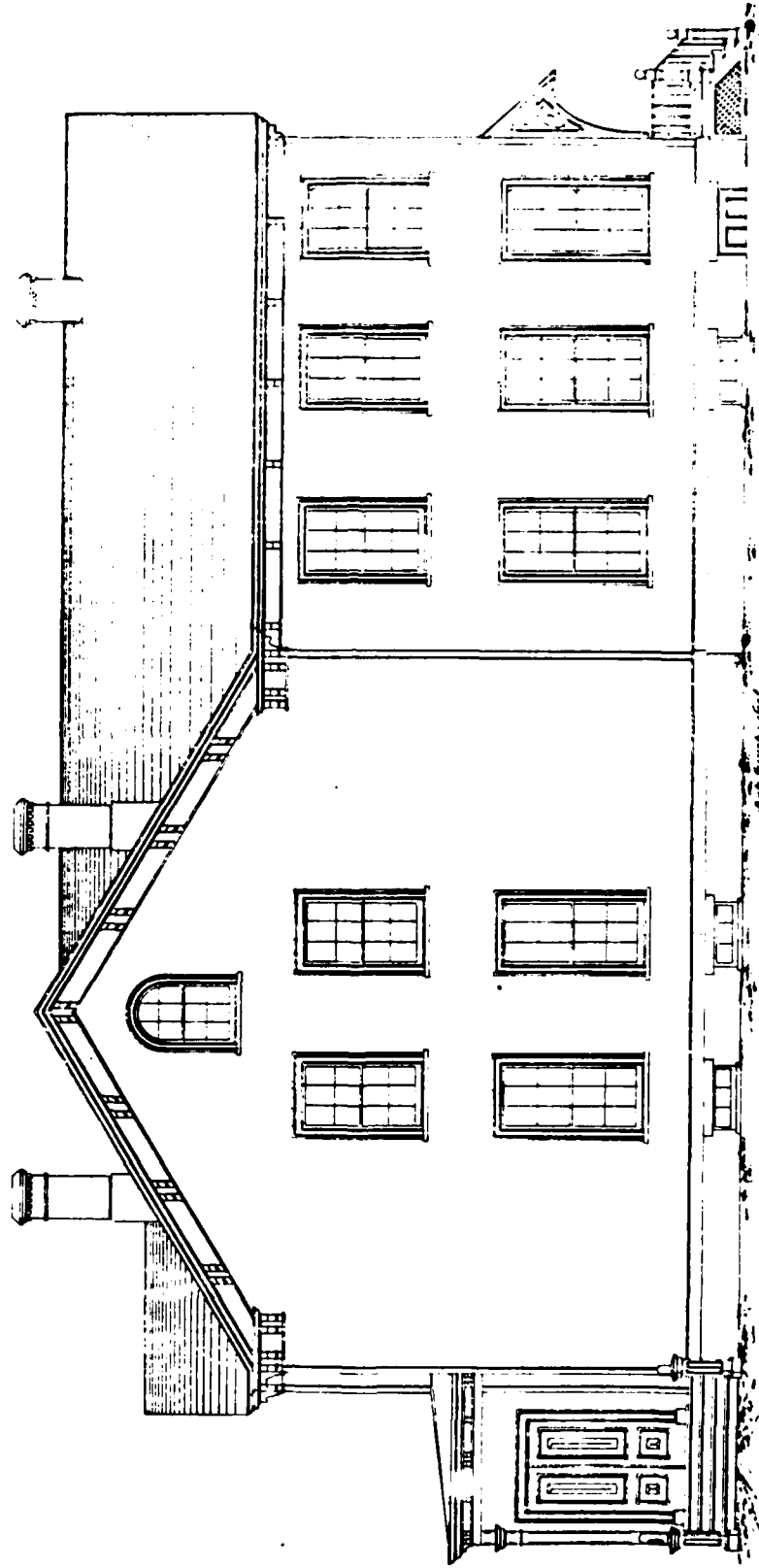
*W. ...*



140 —  
 FRONT ELEVATION.  
 Approved  
*S. B. ...*  
 For Mr. ...



*Camp Officers Quarters  
Fort Mifflin, Pa.*

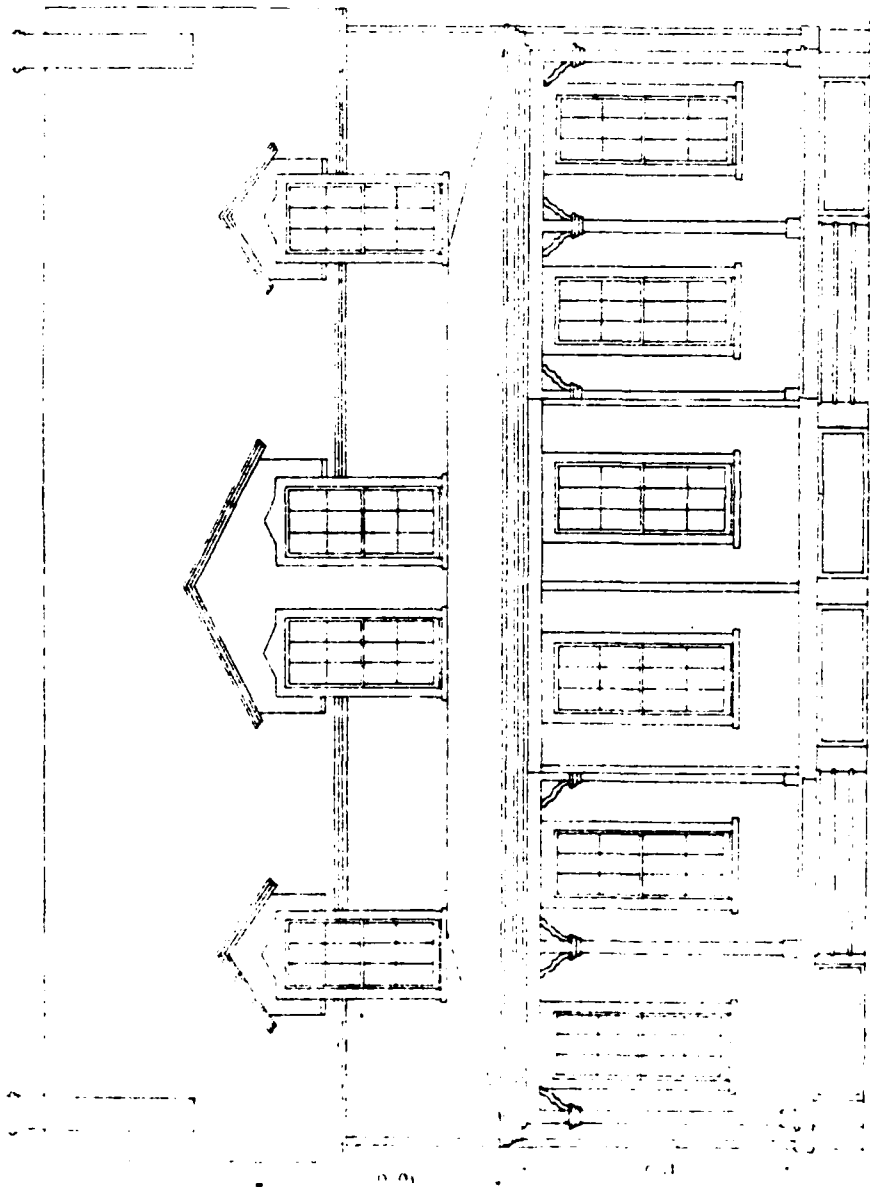


140 —

*Approved  
S. B. ...  
for Mr. ...*

*May 1862*

SIDE ELEVATION.



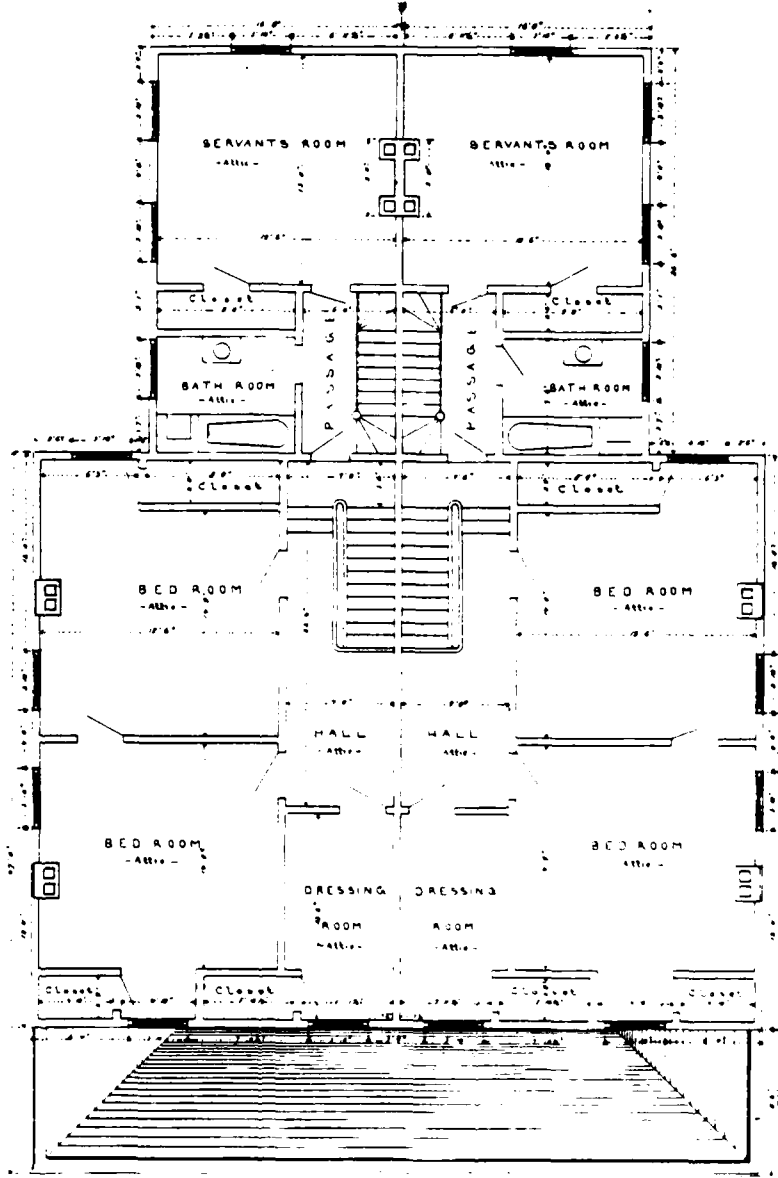
in drawing 2 Co of Infantry for Fort Sargent ENG 947104 How So. of Man June 9-77 by June 20 1877  
 according the measurements of 51.5 ft. --- Order, issued by the District - 12 - telegram to the Honorable June 20 1877  
 10. From a report of Lieutenant Davis: June 1877 it appears that 3 windows. Set of Officers USRS were  
 erected at a cost of \$16,875 in the distance of the window, were about for repairs

See 2439  
 1877

23



These partitions to  
be plastered.



SCALE 1/8" = 1'-0"

SECOND FLOOR

Open End  
at Fort Columbus NY Ft  
See 3792 in 74

*Alfred Long*  
DEPUTY ARCHITECT GENERAL  
ENGINEER

PLAN No: OQ-39

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

DATE: 1889

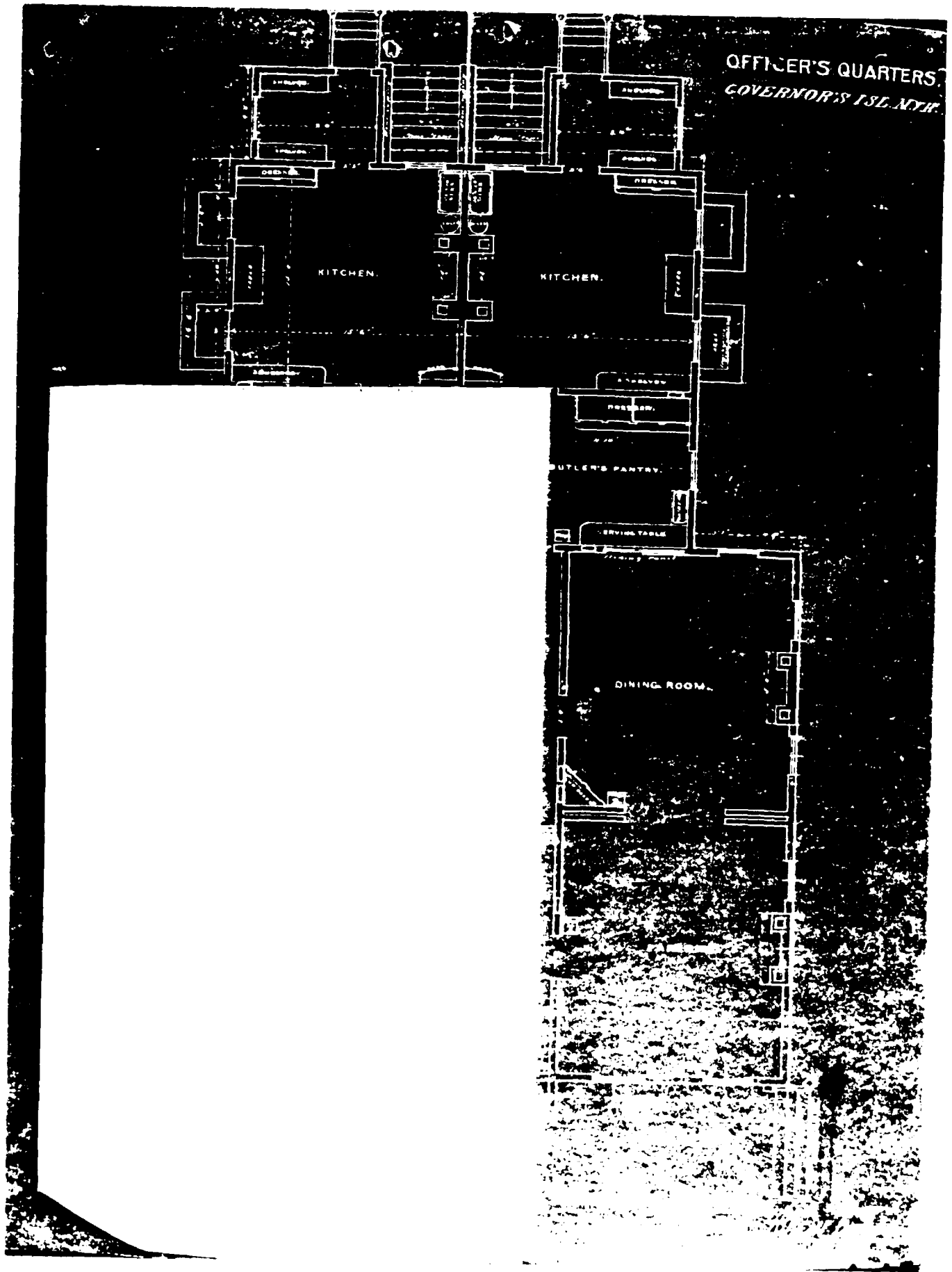
BASIC UNIT: D

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.

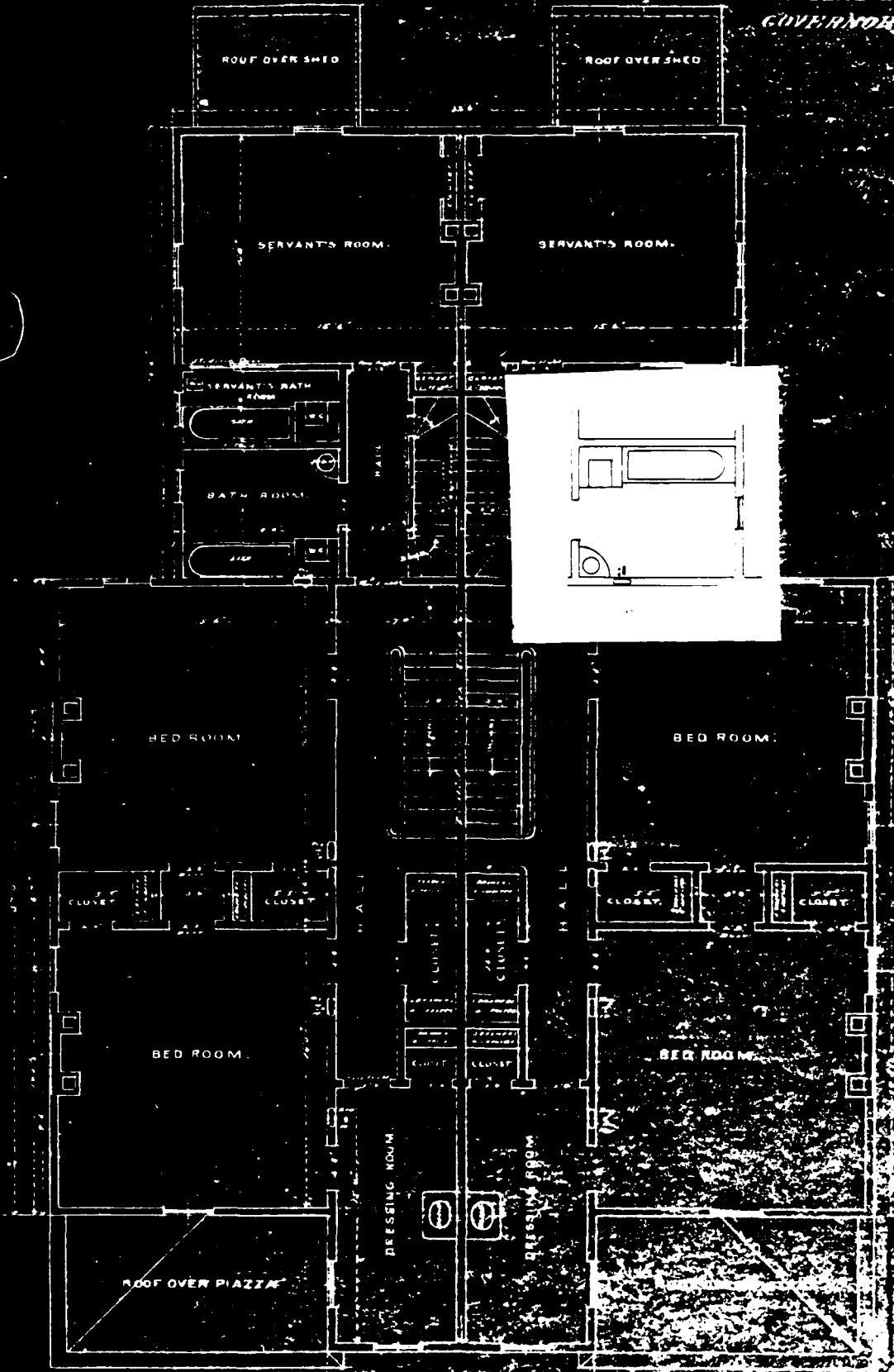
DRAWING SOURCE: NARS- Cartographic & Architectural Branch  
RG 77 - Misc Fortifications File  
Governors Island. New York, 5 sheets.

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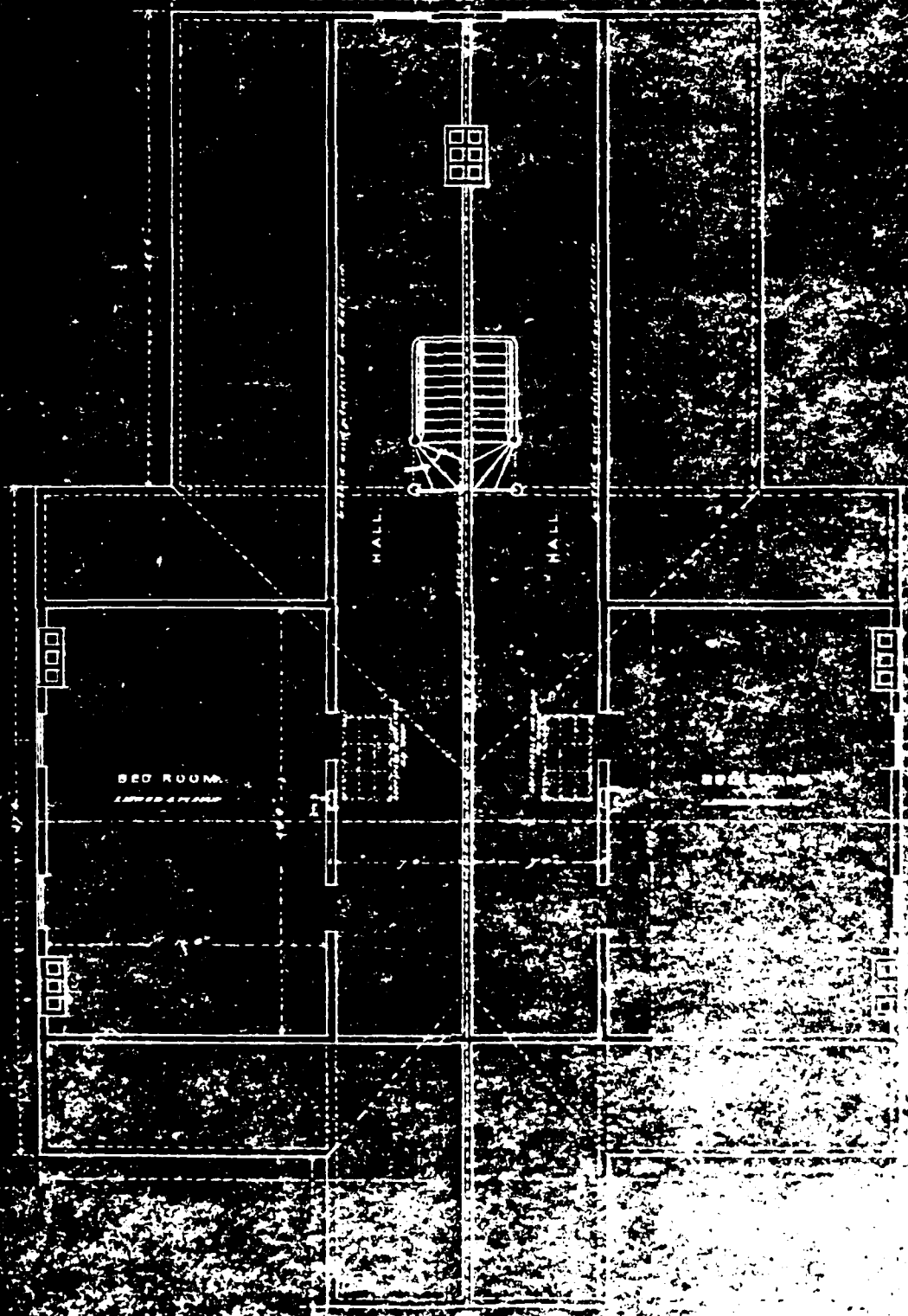
OFFICER'S QUARTERS.  
GOVERNOR'S PALACE, N.Y.H.



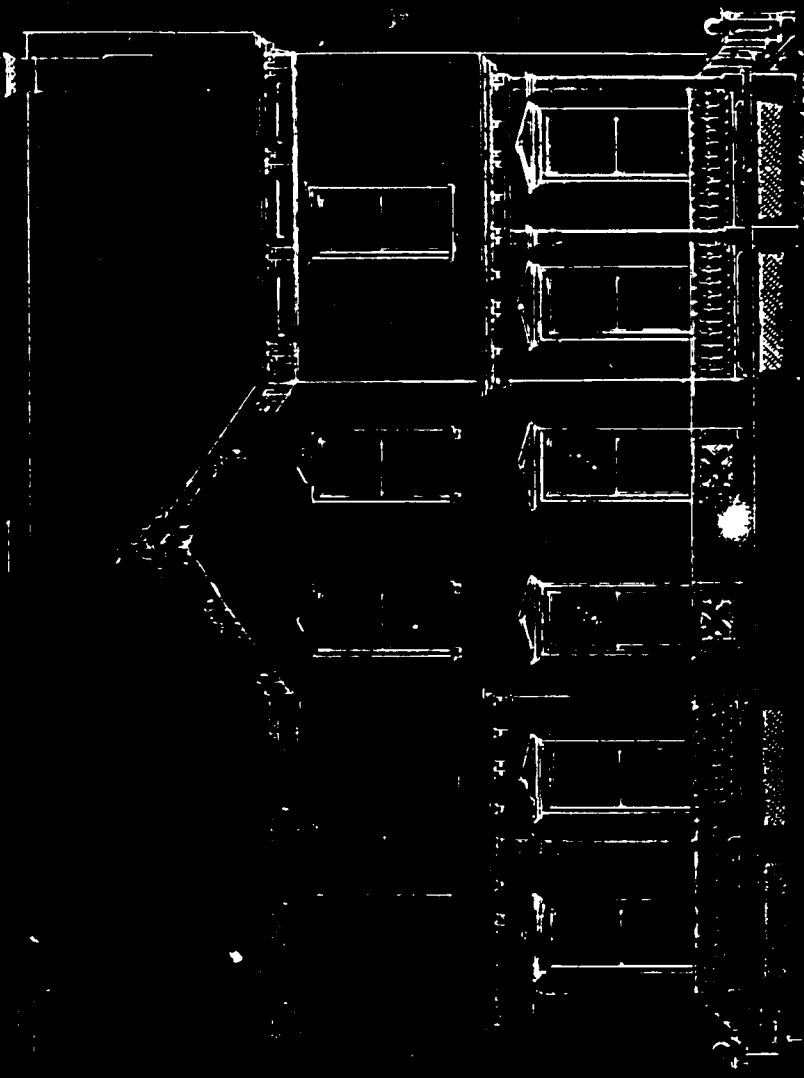
SECOND FLOOR

OFFICERS' QUARTERS

OFFICERS' QUARTERS



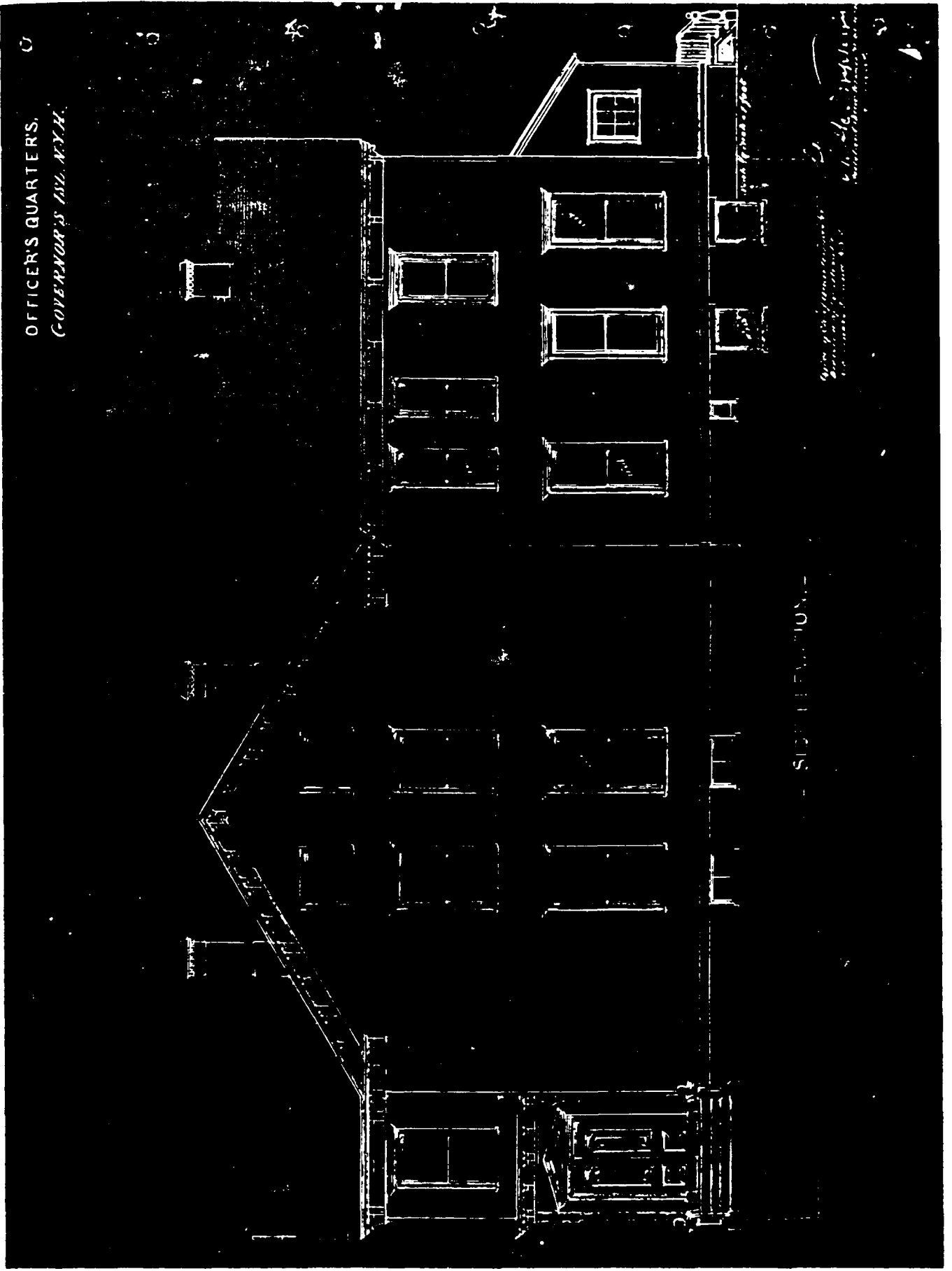
OFFICERS QUARTERS  
GOVERNOR'S ISLAND, N.Y.



— FRONT ELEVATION. —

Office of Chief Architect, U.S. Army  
Department of the Army, Washington, D.C.

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



SOUTH ELEVATION

*Handwritten notes:*  
 1. 1st floor  
 2. 2nd floor  
 3. 3rd floor  
 4. 4th floor  
 5. 5th floor  
 6. 6th floor  
 7. 7th floor  
 8. 8th floor  
 9. 9th floor  
 10. 10th floor

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)

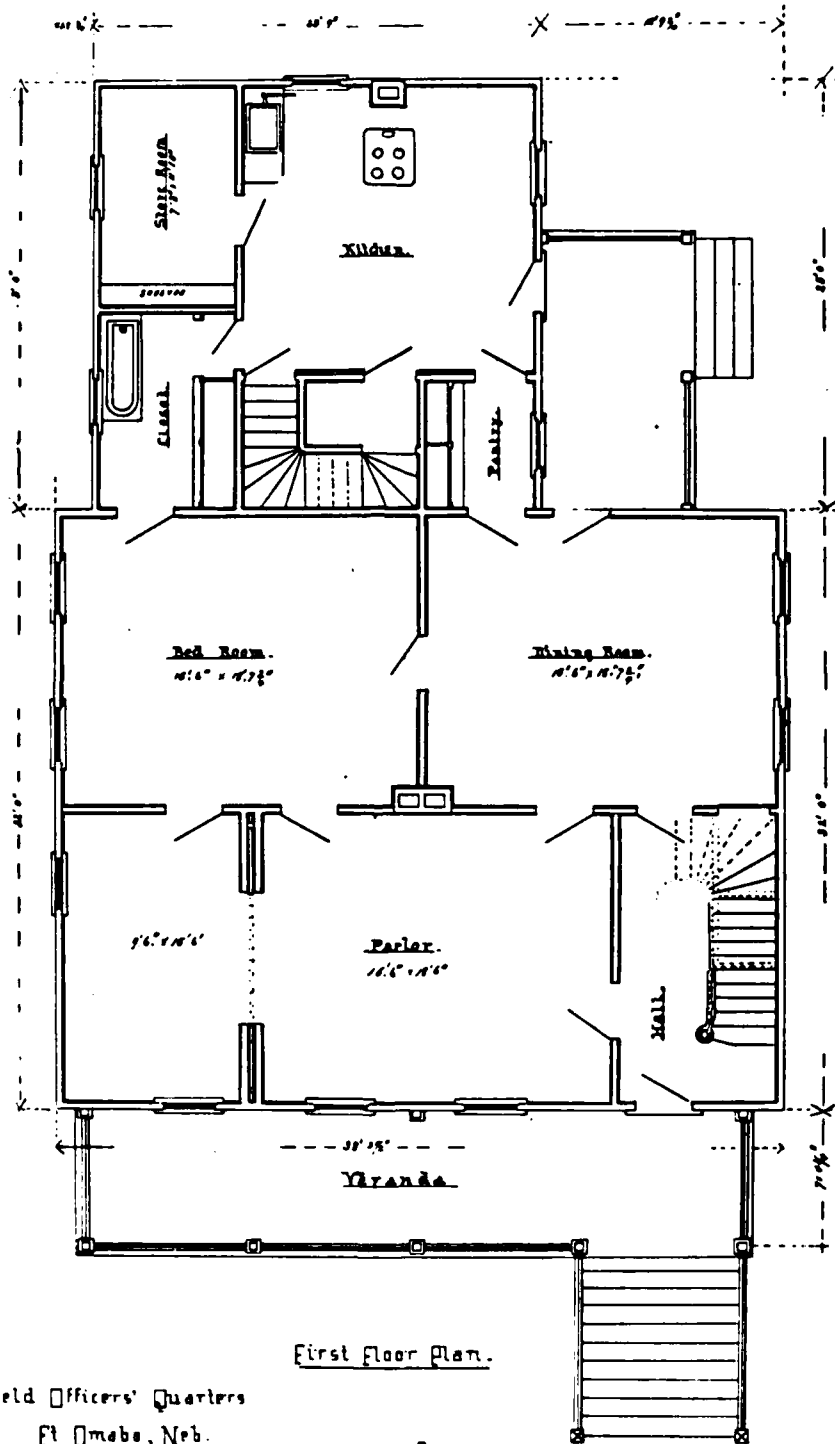
4 of 5- #1 (2)

RG 77 - Misc Fortifications File

Ft. Omaha, Neb

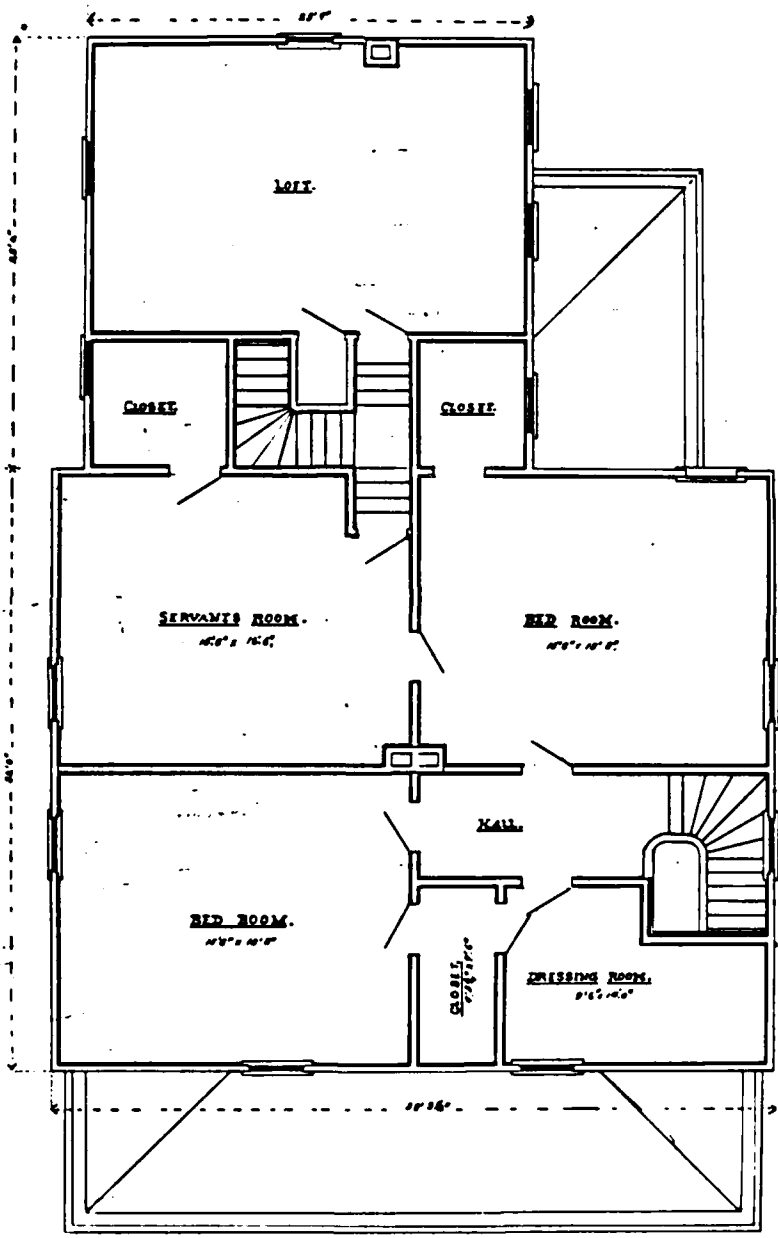
5 of 5- #42

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

**A**

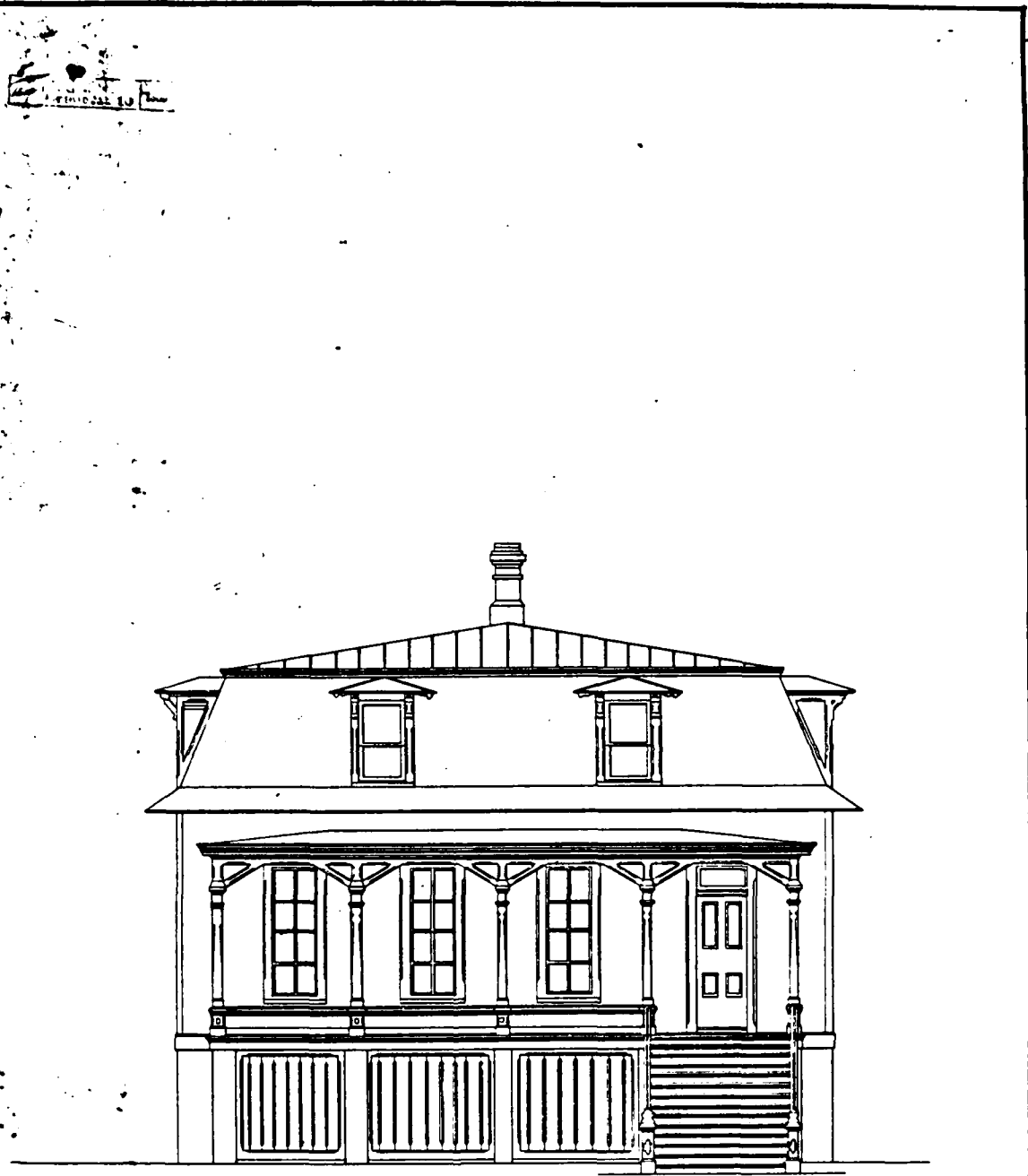


Field Officers Quarters,  
Ft. Omaha, Neb.  
Scale 1/8" = 1'

Second Floor Plan.

**A**

01112  
27014



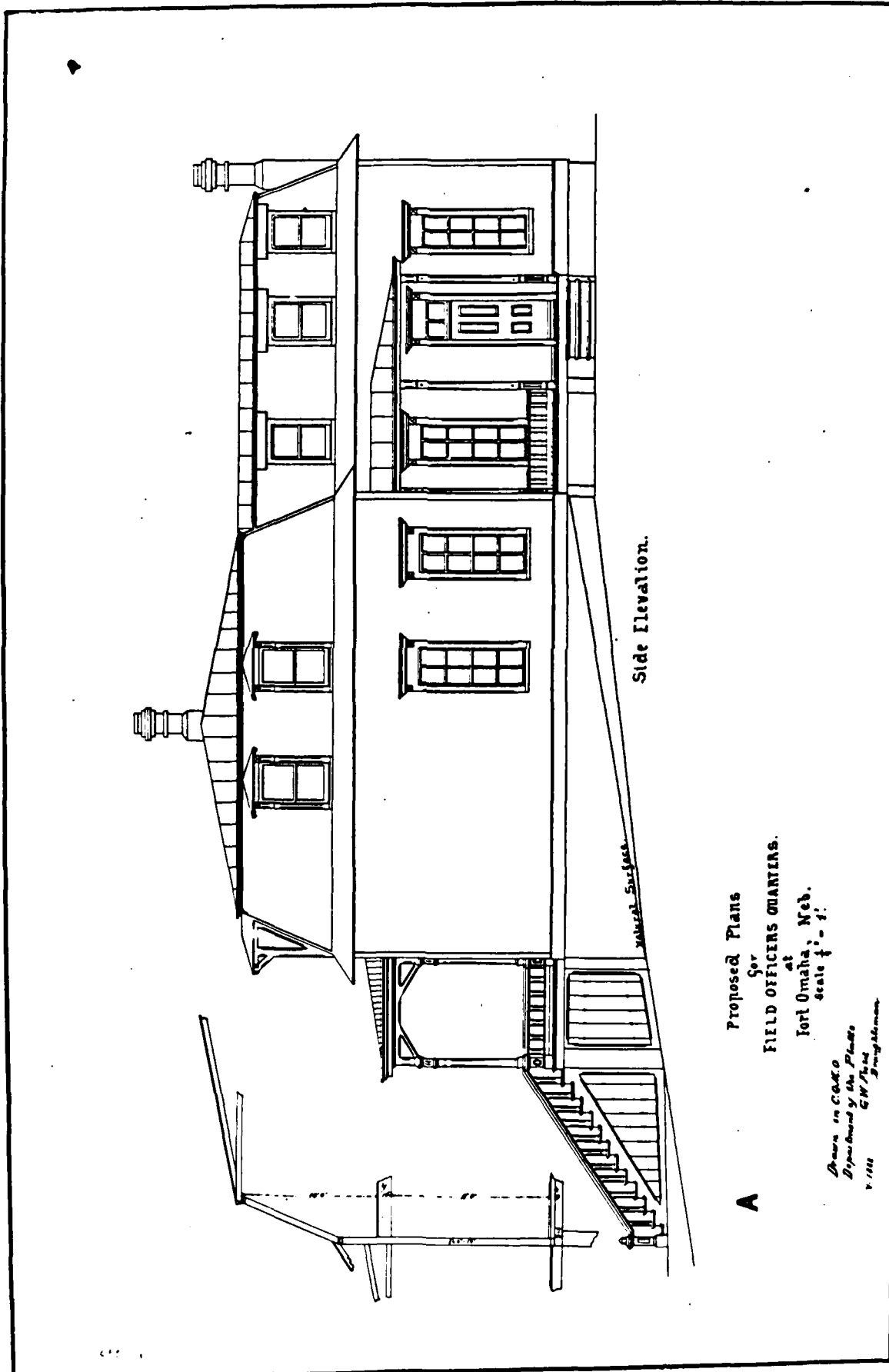
FRONT ELEVATION.

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

Scale  $\frac{1}{4} = 1'$

Drawn in CONG  
Department of the Platte  
GW Field  
1882.  
Broughman





Side Elevation.

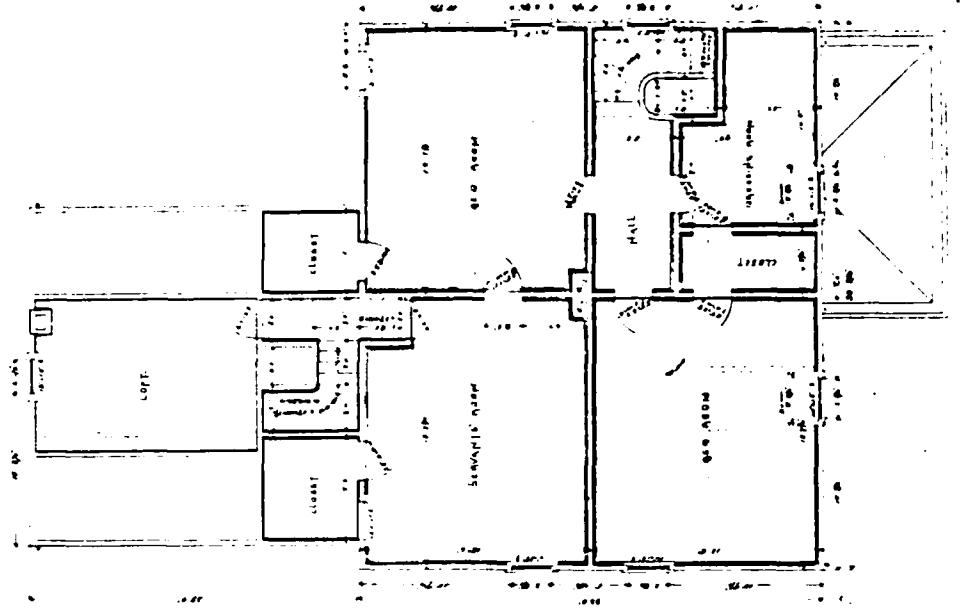
Vertical Surface

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

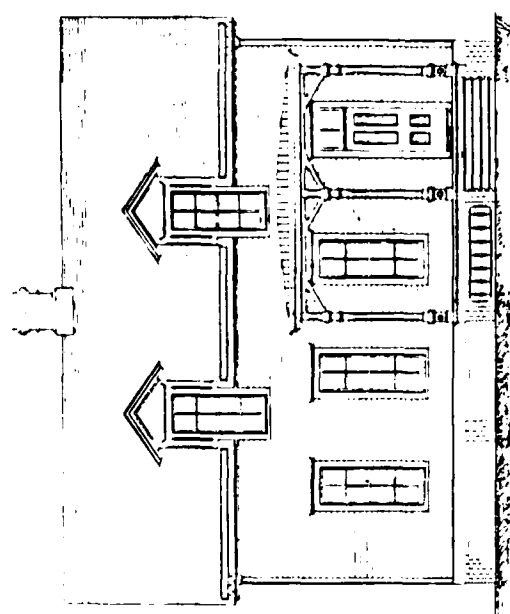
A

Drawn in C. & G. O.  
 Department of the Plans  
 G. W. Field  
 1888

DR 39 12



ATTIC PLAN



FRONT ELEVATION

PROPOSED PLANS FOR

MAJOR'S QUARTERS

FORT MONMOUTH, N.J.

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CIVILIAN DIST. 8089  
 SITE NO. SUB-25-59 S. 7/4 Acre APPROXIMATE OF BORDEN  
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 taken from the 7 25000  
 APPROXIMATE IN SUMMER  
 CIVILIAN DIST. 7 June 16 - 80  
 CIVILIAN DIST. 7-50. OVER-ALL THE SYMPLES  
 DATE - 80  
 8087-79

11

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

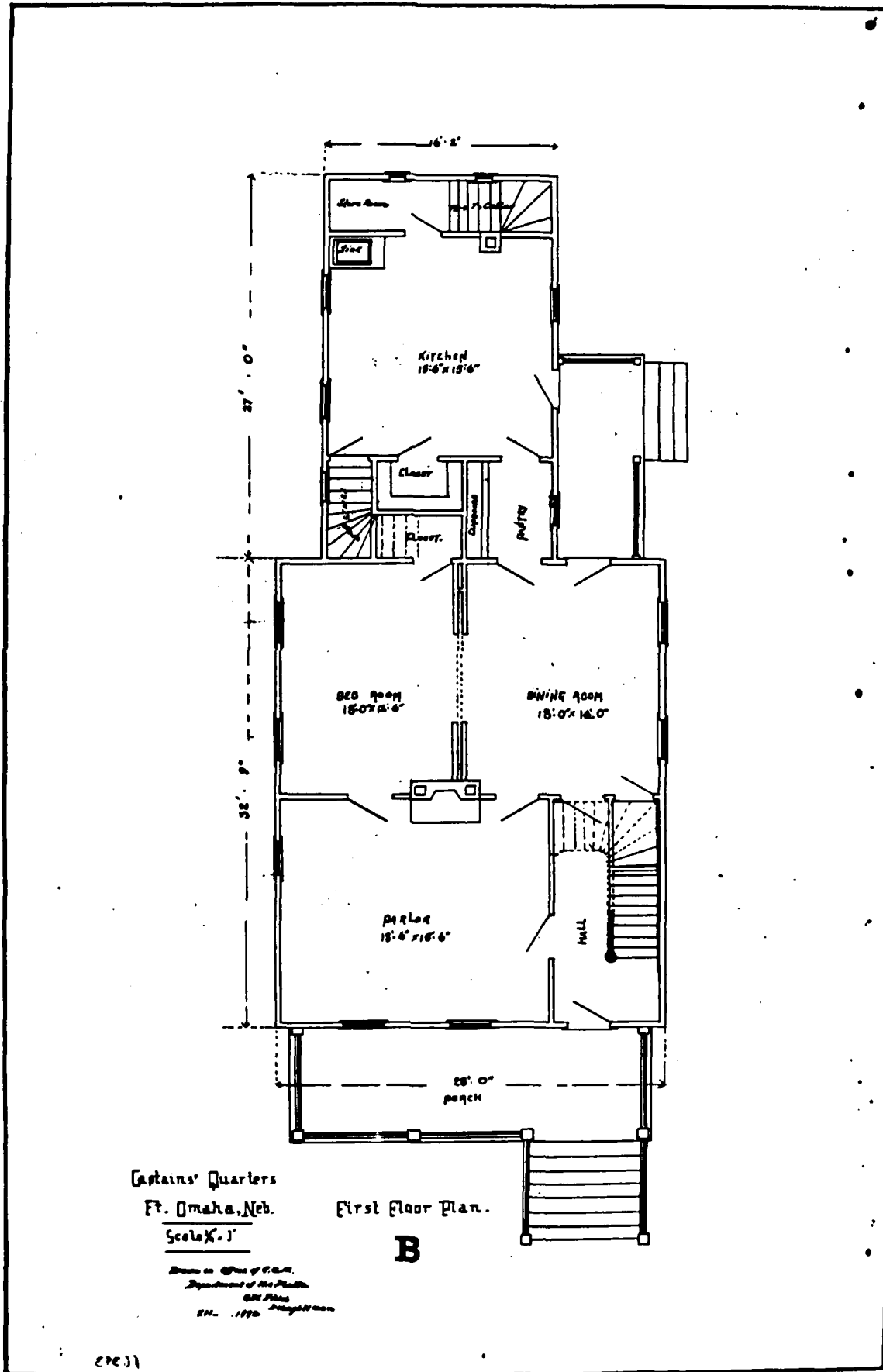
5 of 6- #63

RG 77 - Misc Fortifications File

Philadelphia Arsenal, Pa

6 of 6- Series B, #38

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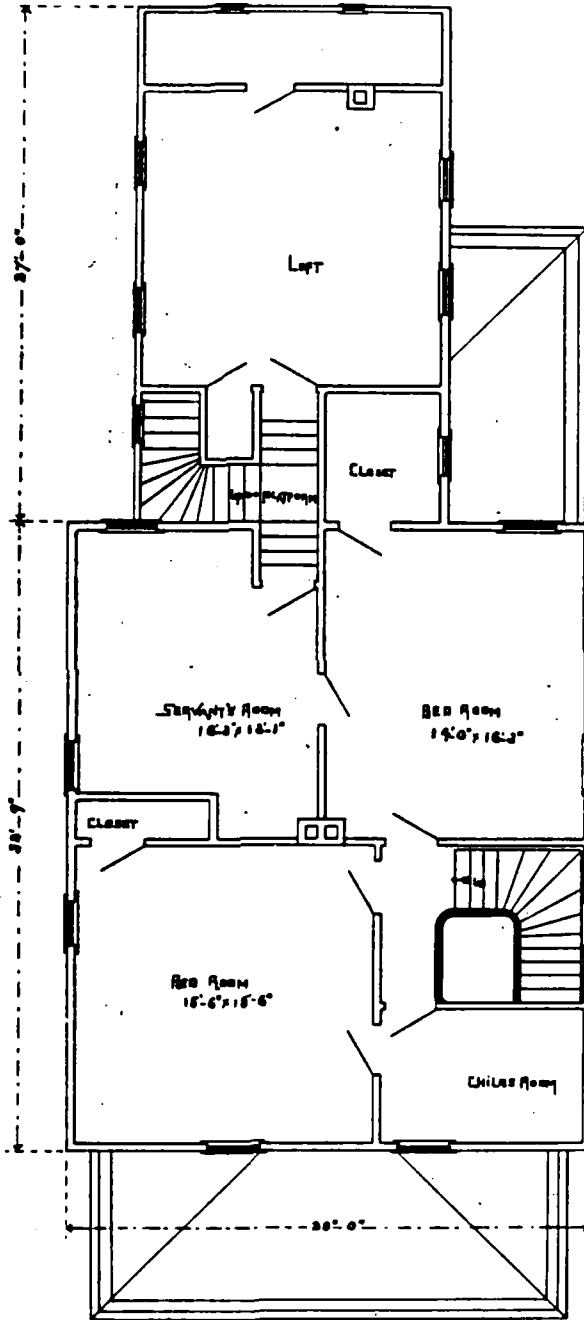
Captains' Quarters  
 Ft. Omaha, Neb.  
 Scale 1/8" = 1'-0"

First Floor Plan.  
**B**

Drawn in Office of U.S.A.  
 Department of the Interior,  
 601 Fifth St.  
 N.W., 1916

27231

March 2



Captains' Quarters

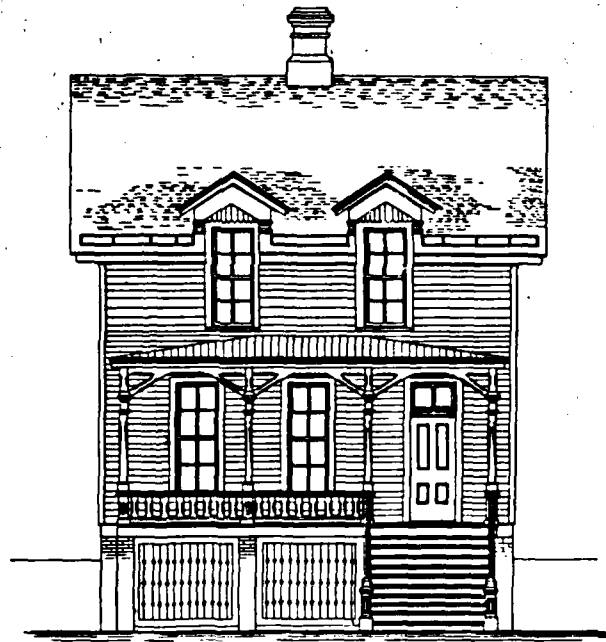
Ft. Omaha, Neb.

Scale 1/8" = 1'-0"

Second Floor Plan.

B

Drawn in an office of C. G. K.  
 Department of the Public  
 Buildings  
 1910

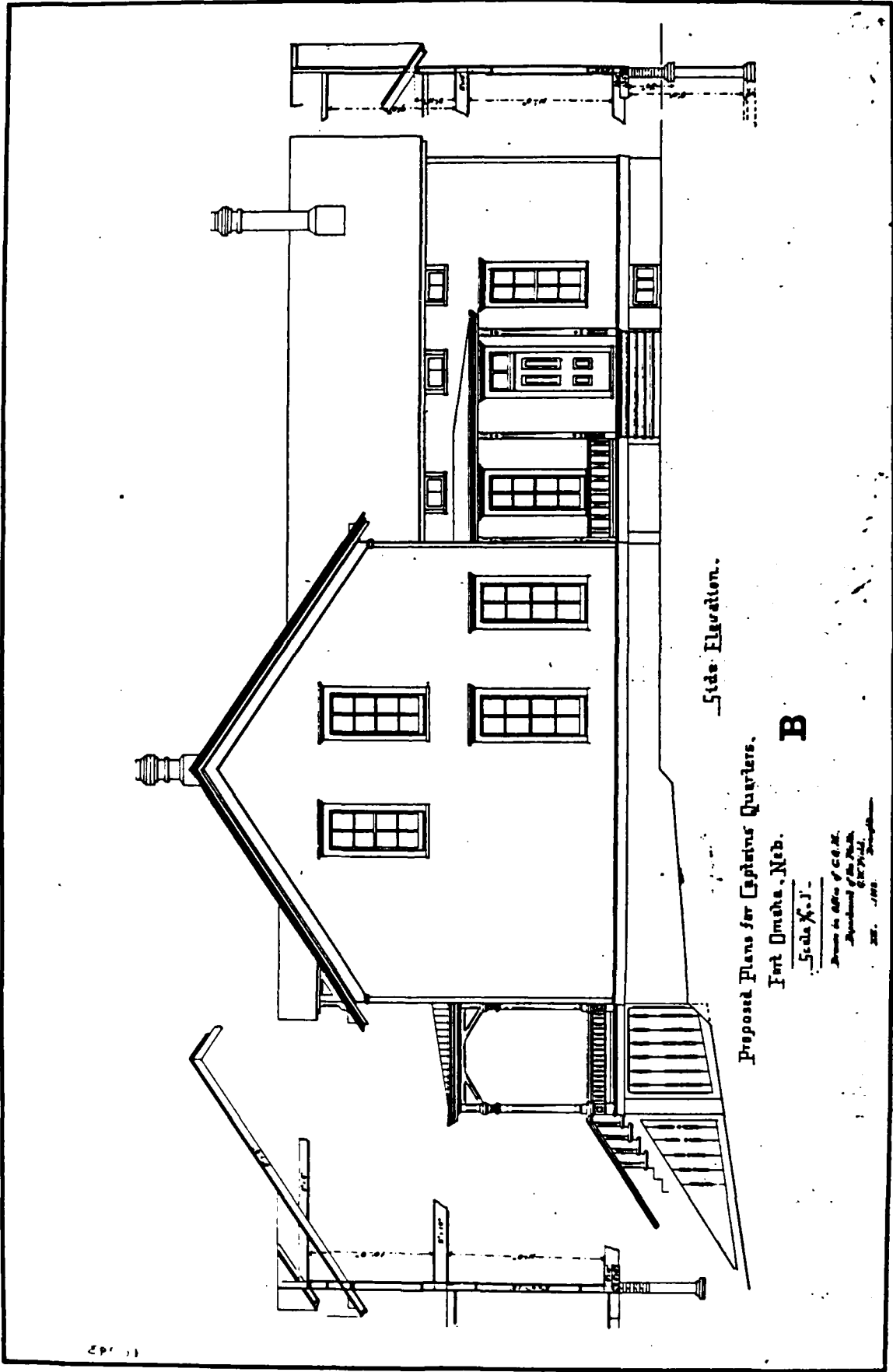


B

Captain's Quarters

FRONT ELEVATION

Drawn by C. O. G. G.  
Department of the Interior  
SCALE 1/2" = 1' - 0"



Side Elevation.

Proposed Plans for Captains Quarters.

Fort Omaha, Neb.

Scale 1/8"

**B**

Drawn in Office of C.E.M.

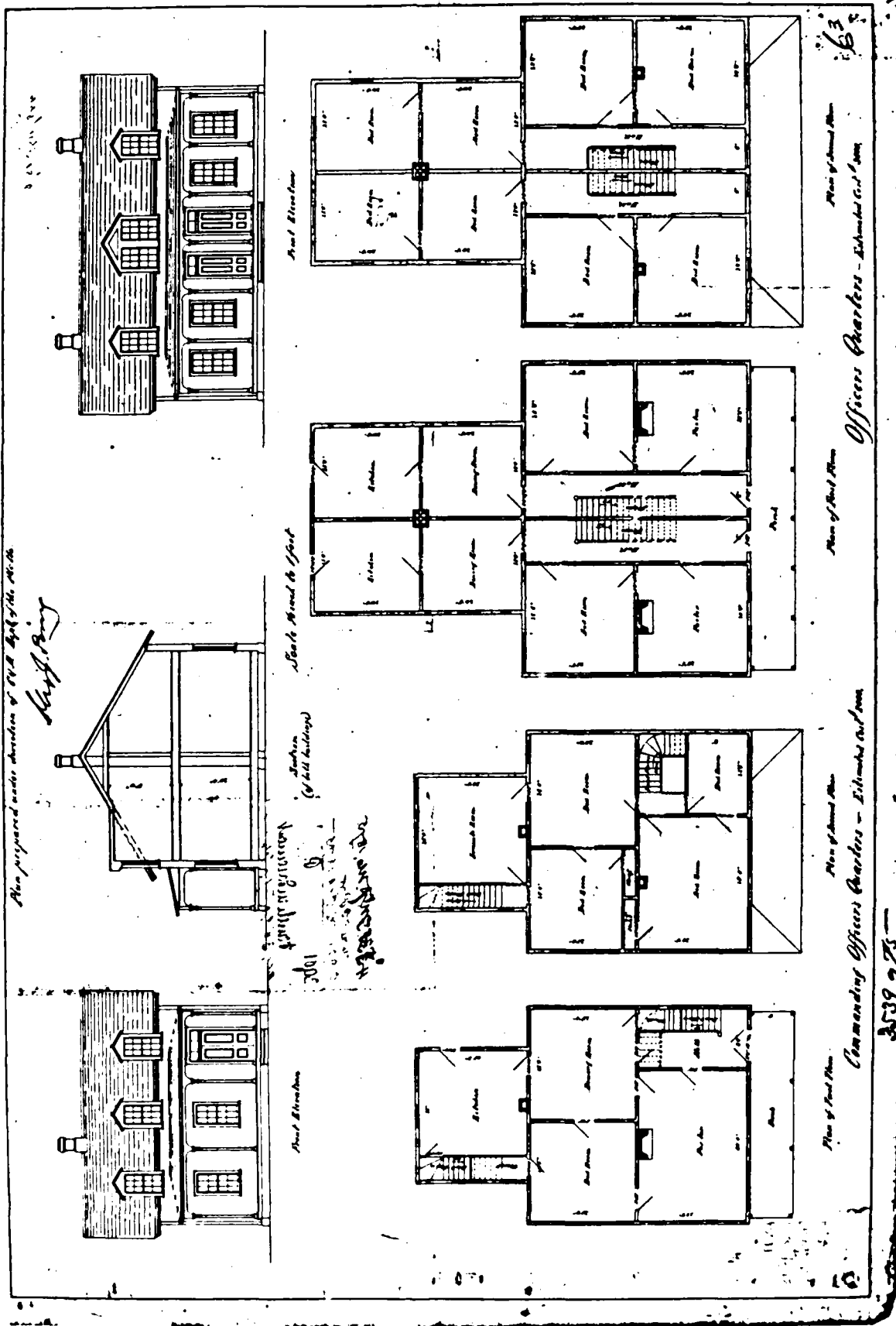
Department of the Army

Washington, D.C.

200 1902

201 11

200 11



Also prepared under direction of S. H. Spofford, M. A. C. E.

W. J. B. King

Front Elevation

Side Elevation to East

Section (of hill building)

Assessment Sheet

Front Elevation

63

Plan of Second Floor

Plan of Second Floor

Plan of Second Floor

Plan of Second Floor

Officers Quarters - Estimated cost \$1000

Commanding Officers Quarters - Estimated cost \$1000

3539 275



Original number of Miller Hospital 9/10/44

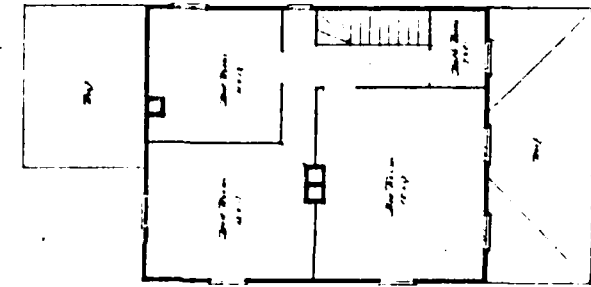
Pa. 1112

Approved and ordered to be built

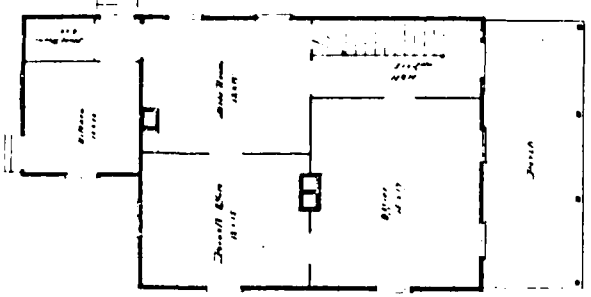
By order of the Board

*[Signature]*

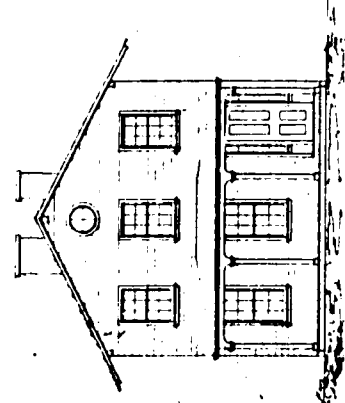
Chas. R. M. Dept  
11/1/44  
Public Office  
Harrisburg, Pa.



Second Story



First Story



Front Elevation

John W. Anderson, Architect  
Harrisburg, Pa.

*[Signature]*

PLAN No: OQ-42

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

DATE: 1887

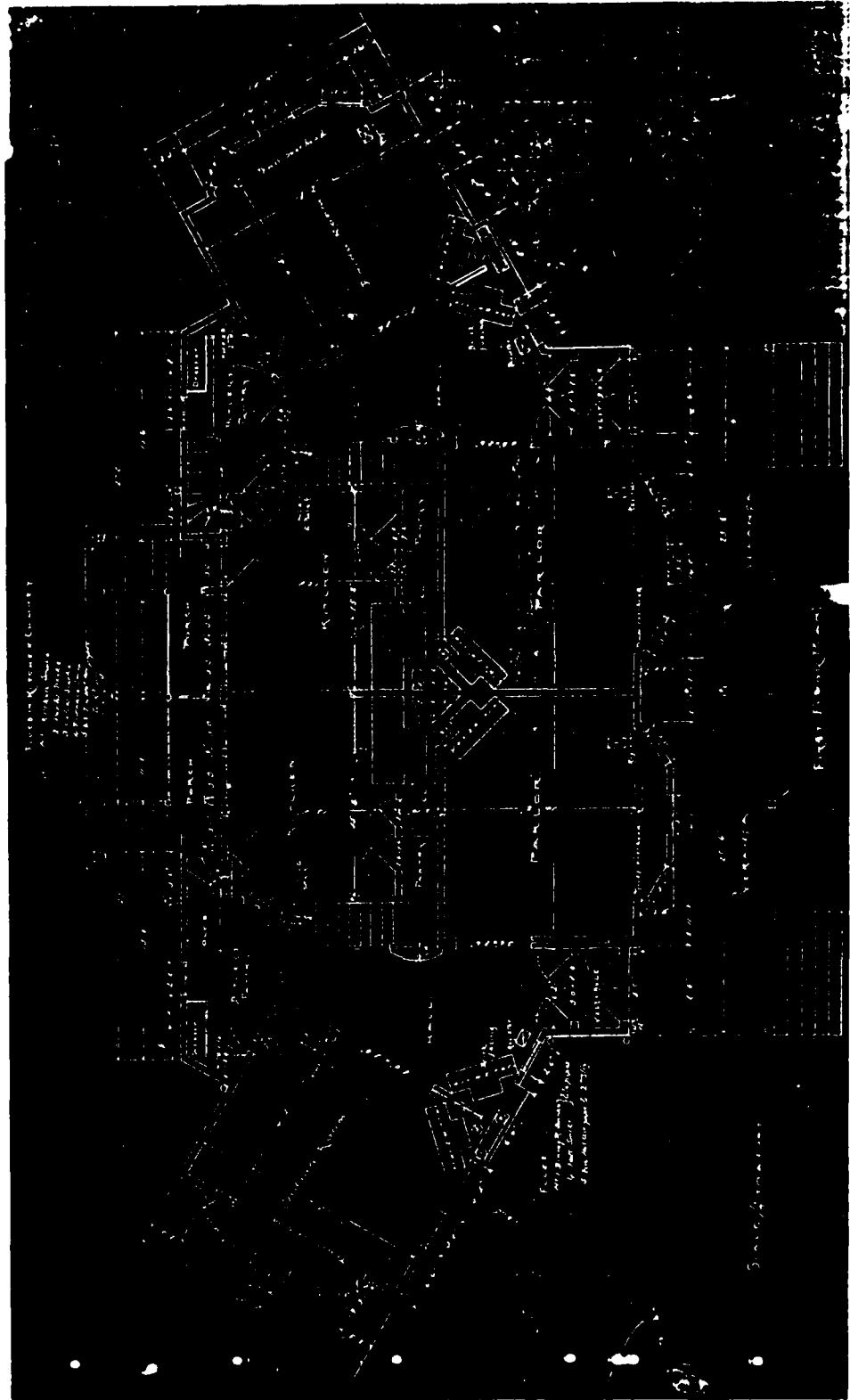
BASIC UNIT: --

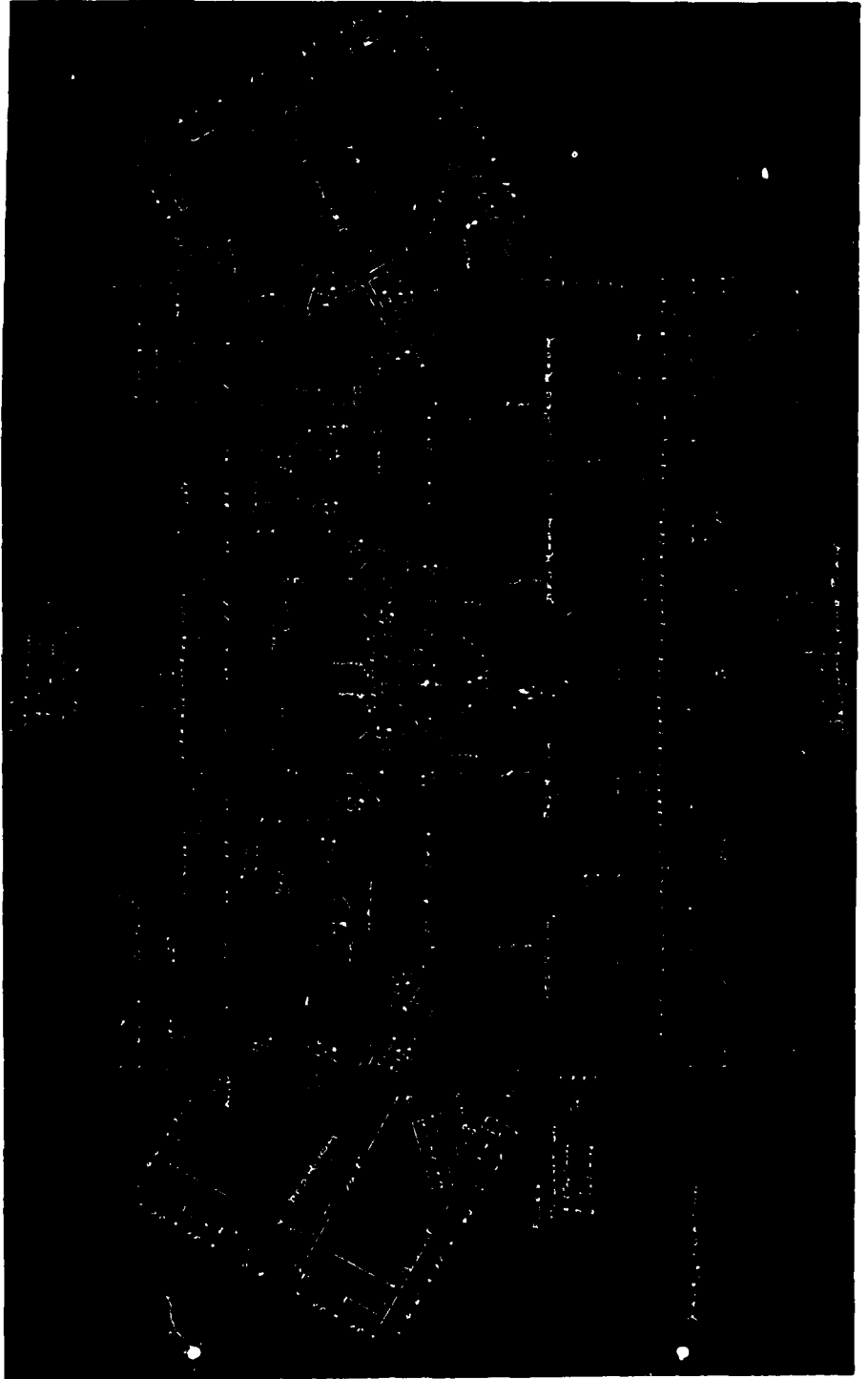
KNOWN LOCATIONS: Willet's Point. New York, 1887  
Ft. Warren. Mass. 1888  
Davids Island, New York, 1887

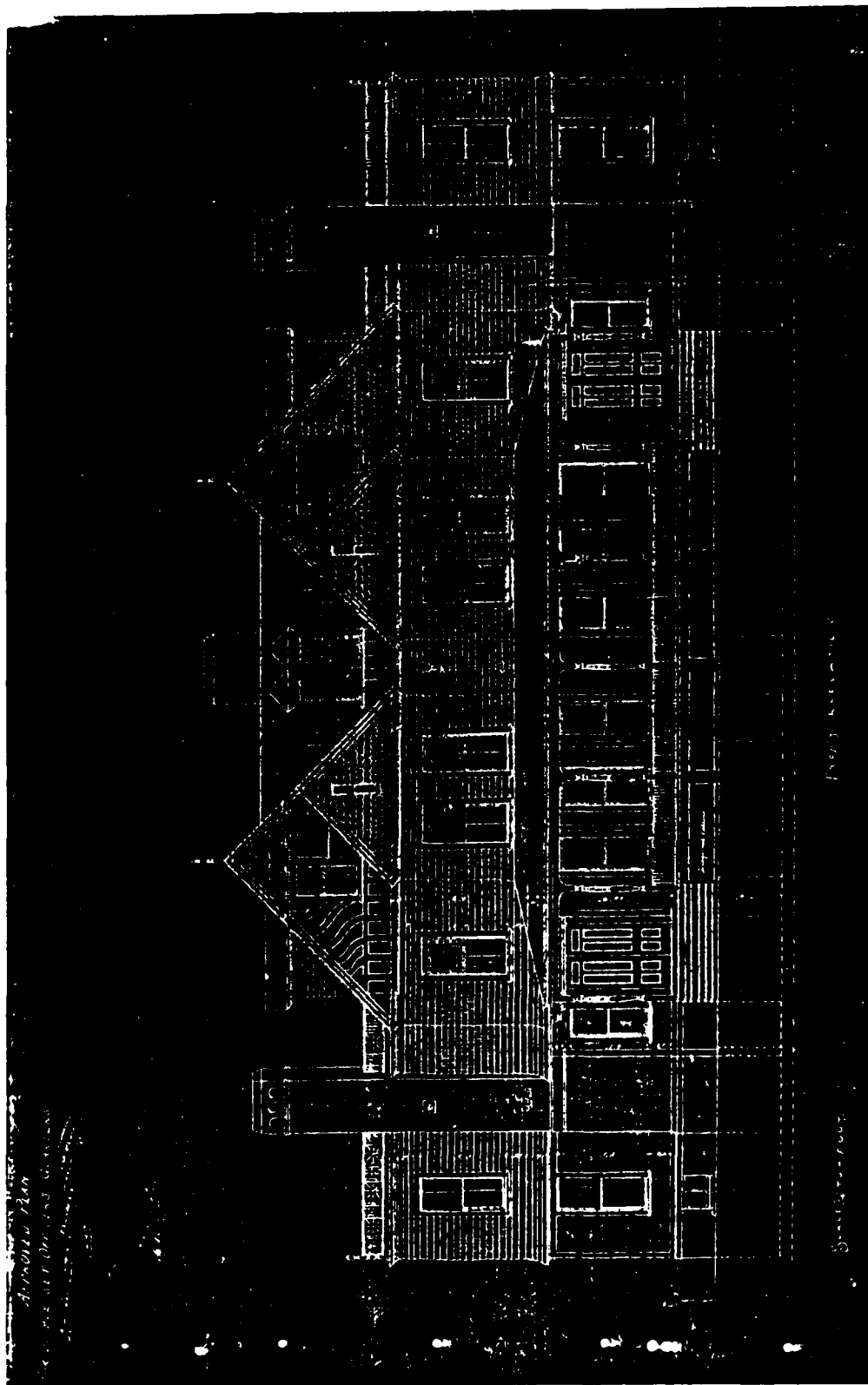
COMMENTS: The specs were included with the drawings for  
Davids Island, New York. Both the plans and  
specs were prepared by Teale & Cregin.  
Architects. NYC.

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

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PLAN No: OQ-43

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

DATE: 1887

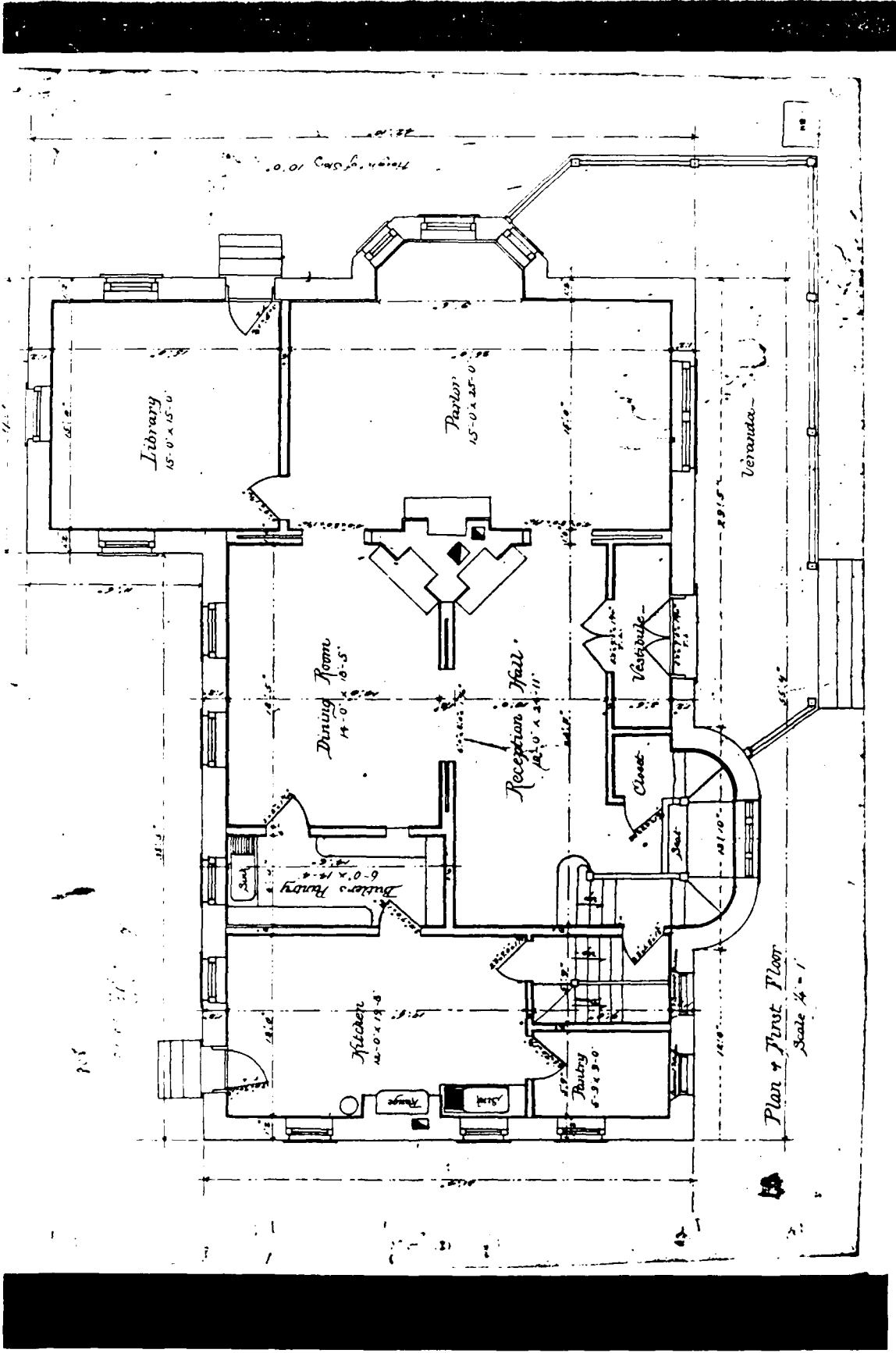
BASIC UNIT: --

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

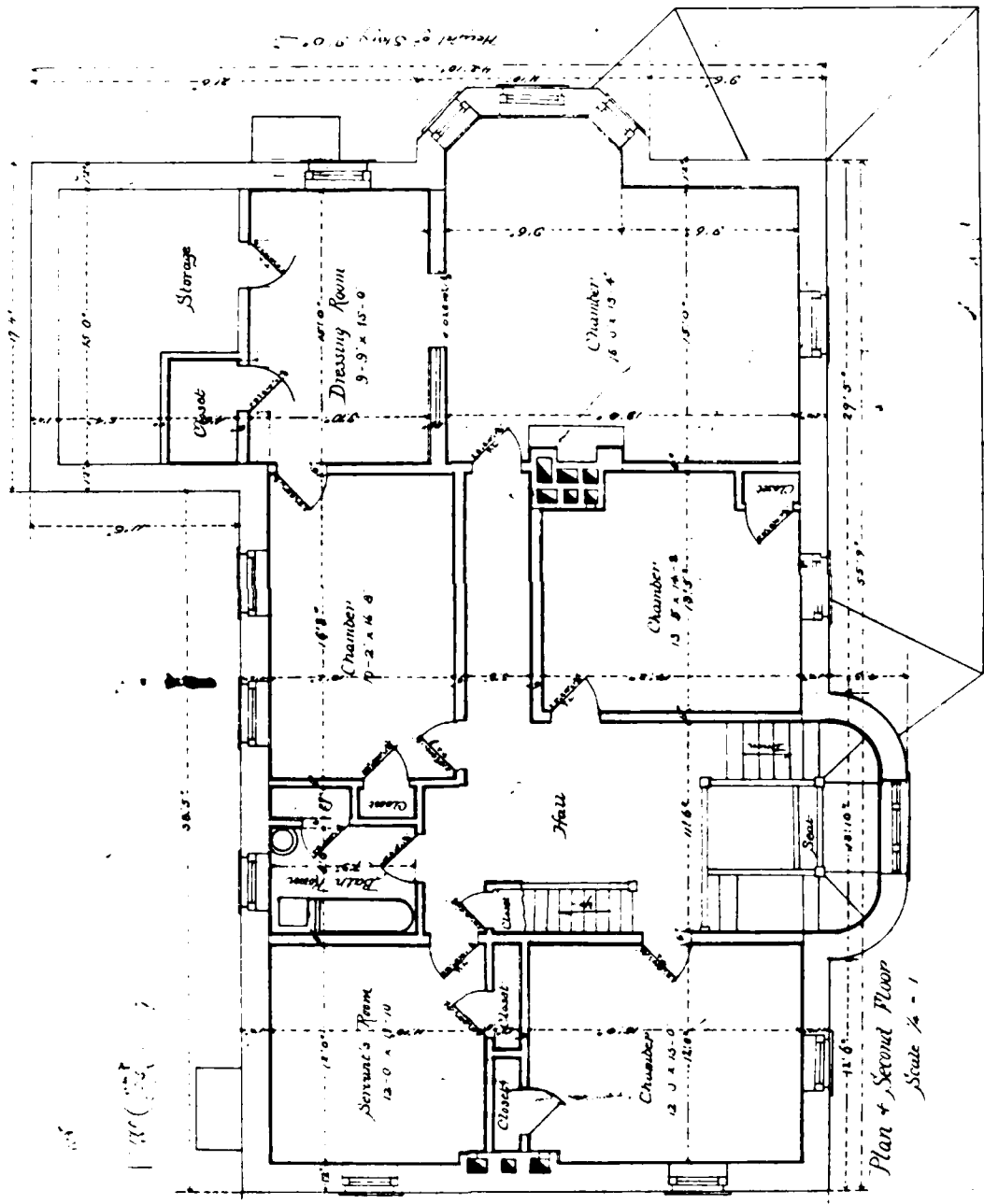
COMMENTS: Originally planned for Newport, Kentucky but  
drawings are marked "superceded" in 1890,  
apparently in favor of OQ-33.

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

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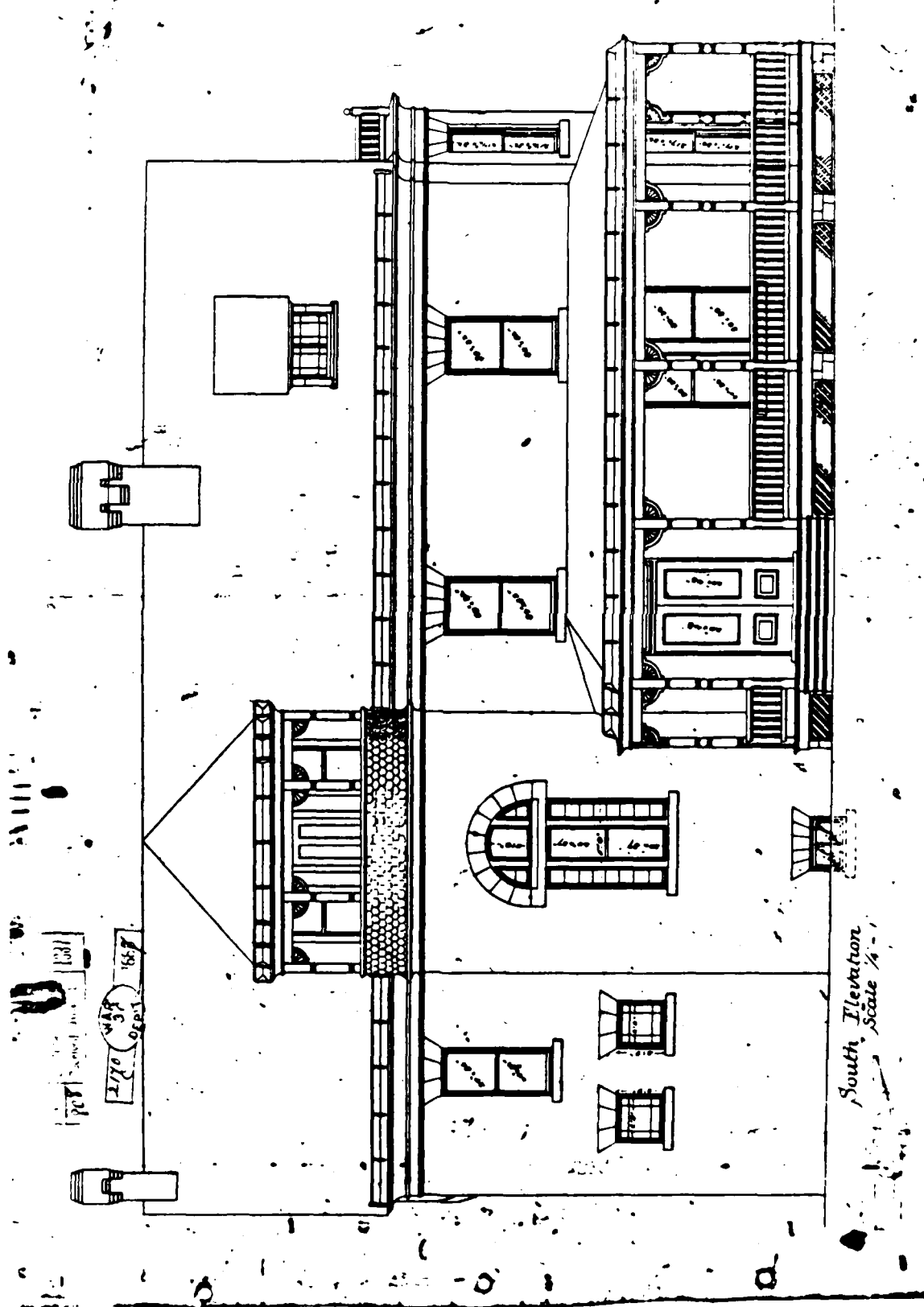


Plan of First Floor  
Scale 1/4" = 1'

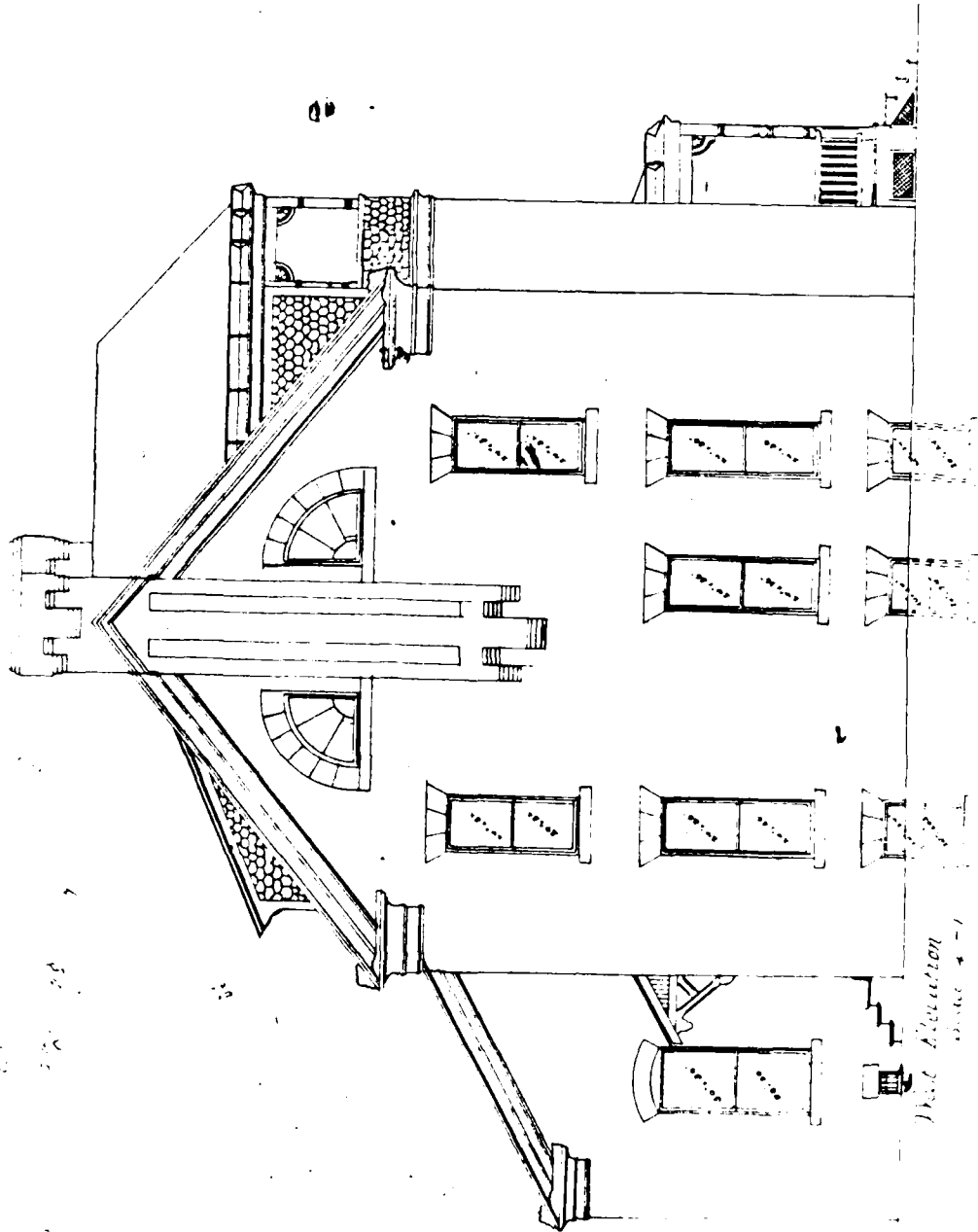


Plan of Second Floor  
Scale 1/4" = 1'





South Elevation  
Scale 1/4"



PLAN No: OQ-44

PLAN TYPE: Quarters, single set  
2 stories

DATE: 1882

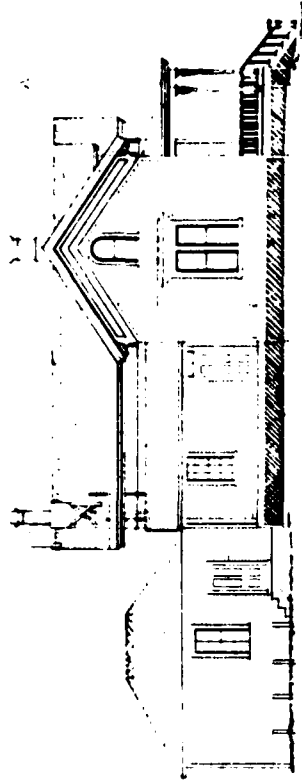
BASIC UNIT: --

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

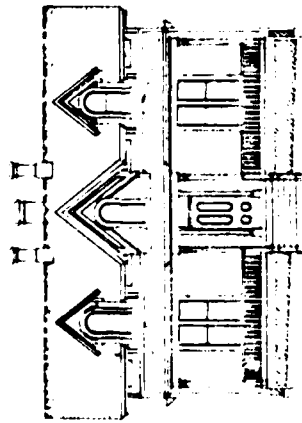
COMMENTS: Issued by the Department of California.

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

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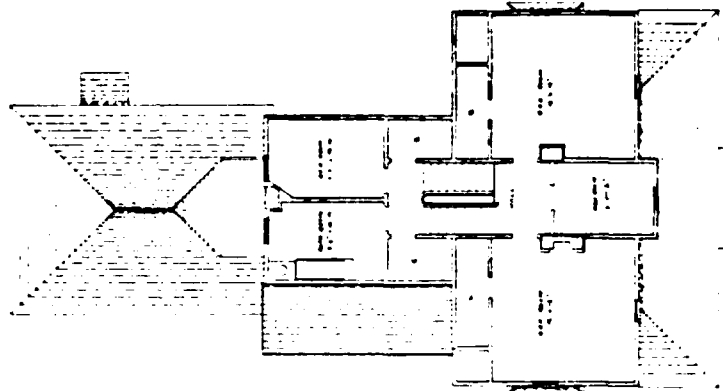
FRONT ELEVATION



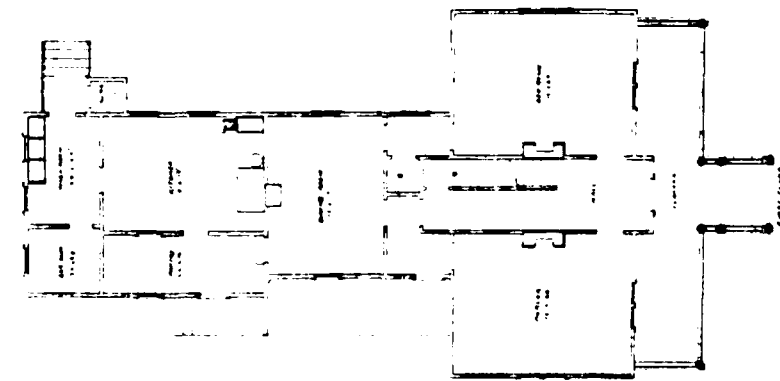
SIDE ELEVATION

SET OF  
**QUARTERS**  
 AT  
 PRESIDIO  
 BUILT BY  
 CAPT F. F. HOSKINNEY A QM  
 1847  
 FROM ARCHITECT'S  
 DRAWINGS BY C.

Scale  
 1/4" = 1'-0"



FLOOR PLAN



FLOOR PLAN

PLAN No: NCO-1

PLAN TYPE: Quarters for Ordnance Sergeant

DATE: 1866

BASIC UNIT: --

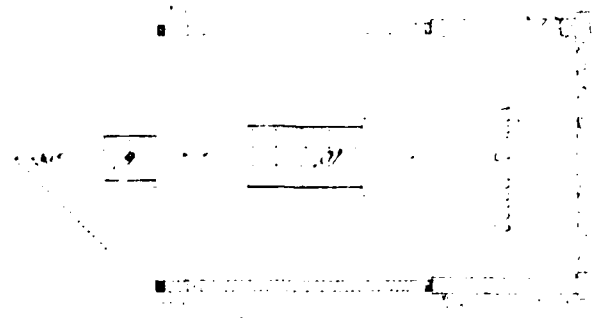
KNOWN LOCATIONS: Ft. Montgomery, New York, 1870

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.

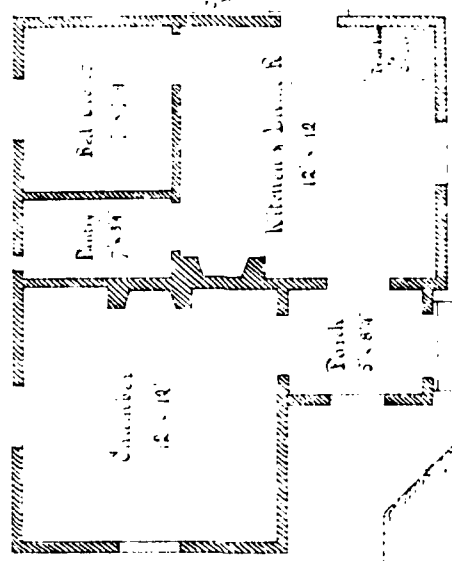
DRAWING SOURCE: NARS- Cartographic & Architectural Branch  
RG 77 - Misc Fortifications File  
Rouses Point, New York #4

---

4



Elevation



Plan

Transverse Section

Design for Quarters for Ordnance Sergeant  
at Fort Montgomery, Rosess Point - N.Y.

Approved by University of the City of New York  
City of New York, Department of Public Works  
1904

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.

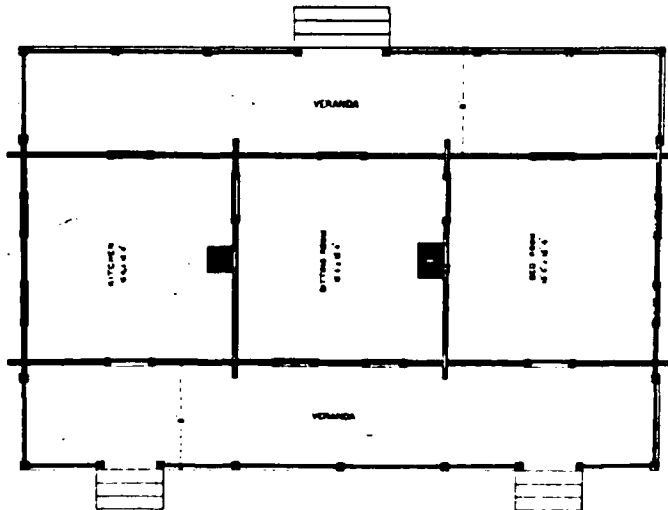
DRAWING SOURCE: NARS- Cartographic & Architectural Branch  
RG 77 - Misc Fortifications File  
Ft. Barrancus, Fla #27

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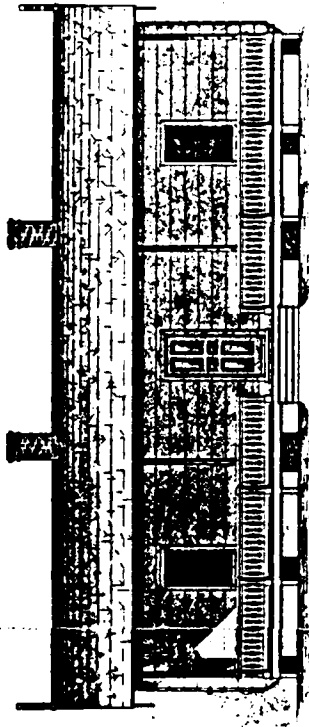
PLAN OF QUARTERS FOR  
ORDNANCE SERGEANT  
AT  
FORT BARRANCAS TLA.



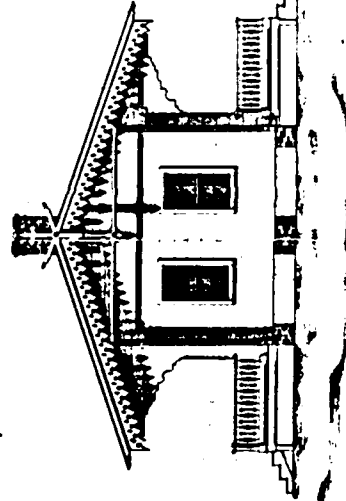
See Note



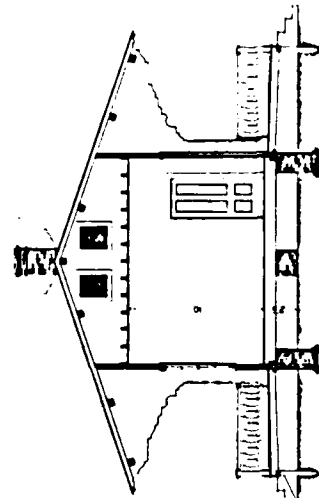
PLAN



FRONT ELEVATION



SIDE ELEVATION



TRANSVERSE SECTION

7/6 2/2



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

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PLAN No: NCO-4

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

DATE: 1885

BASIC UNIT: --

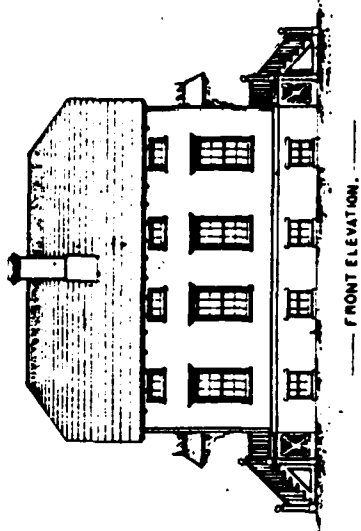
KNOWN LOCATIONS: Ft. Porter, New York, 1886  
Ft. Wood, New York, 1890

COMMENTS: Issued by the Department of the East

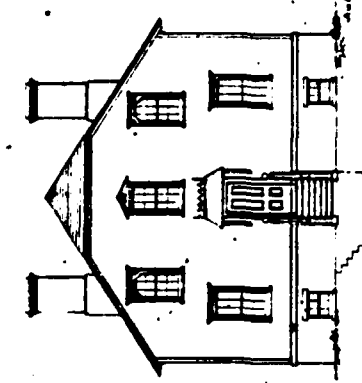
DRAWING SOURCE: NARS- Cartographic & Architectural Branch  
RG 77 - Misc Fortifications File  
Ft. Porter, NY #32

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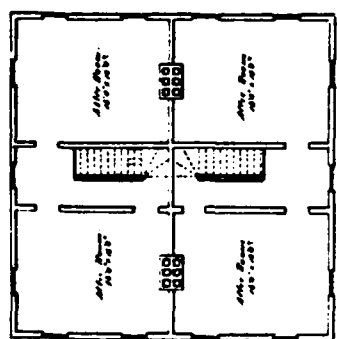
*For Commission Staff Officer Quarters.  
(Build no) 7818 78-60 N.Y.*



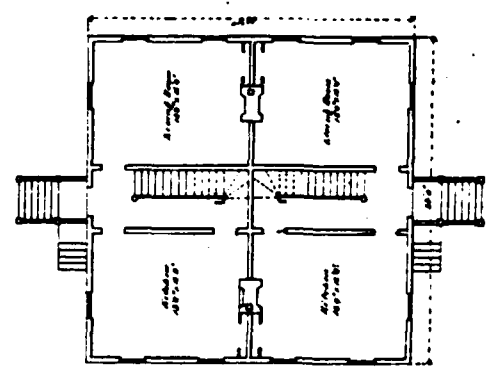
FRONT ELEVATION.



SIDE ELEVATION.



ATTIC.



FIRST FLOOR.

*Approved  
S. P. W. ...  
for Mr. ...*

*72*

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

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G  
 Received  
 Office  
 1 1888

Estimated cost — 1000  
 2  
 necessary of war  
 3 such buildings —  
 1097-1888  
 2000  
 2000  
 1000



Design A - Front Elevation.

FOUR-ROOM COTTAGE.

Water 5 ft.

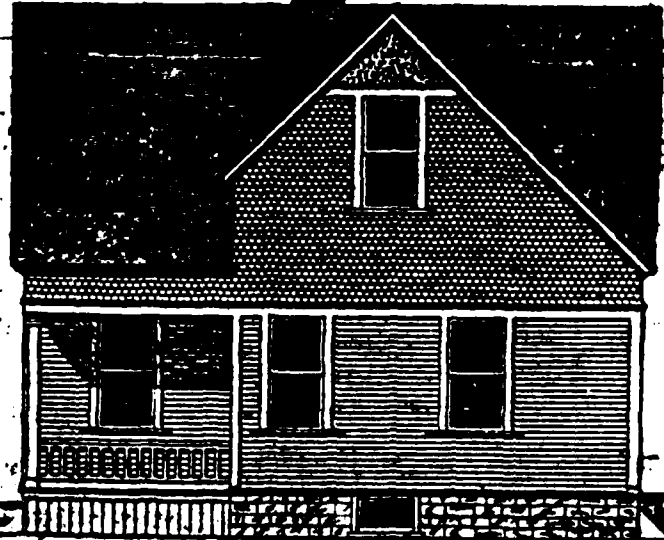


First Floor



Second Floor

Proposed U.S. Quarters  
 for Warren



See Color Schedule of "ATLANTIC" PAINTS and CASO'S CASHEMINE STAIN, page 10.

See Plan of Floor on page 11.

This design was originally prepared for the author's book and published in Carpenter and Builder, New York, October, 1888.

FIRST PERIOD

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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:

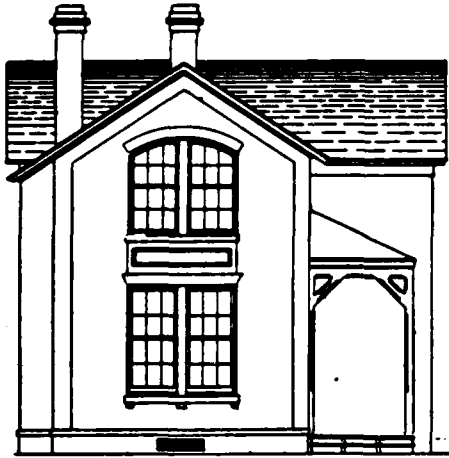
DRAWING SOURCE: NARS- Cartographic & Architectural Branch  
RG 77 - Misc Fortifications File  
Newport, Kentucky #47 (1)

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# NON COM OFFICERS' QUARTERS

Scale 1/8" = 1'-0"

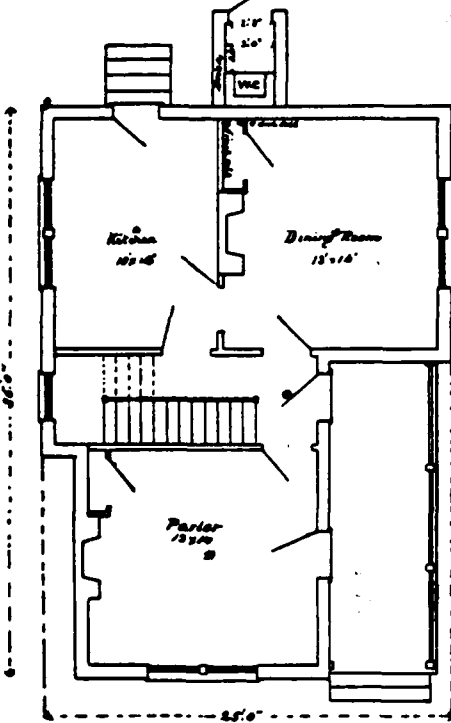
W. H. HARTLEY



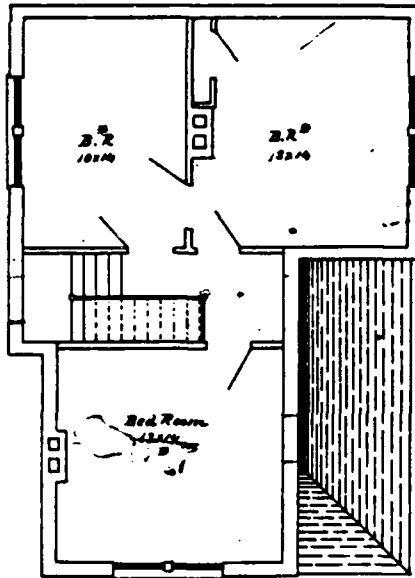
Front Elevation



Side Elevation



First Story



Second Story

40

D-37  
49 SH 01  
Haupt 13



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

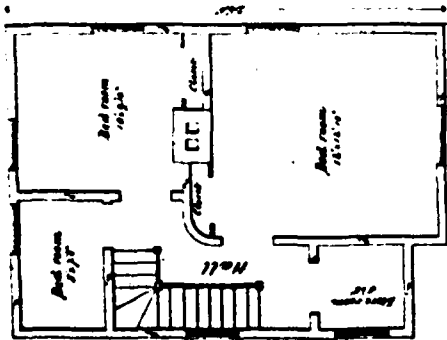
COMMENTS: From the Surgeon General's Office.

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

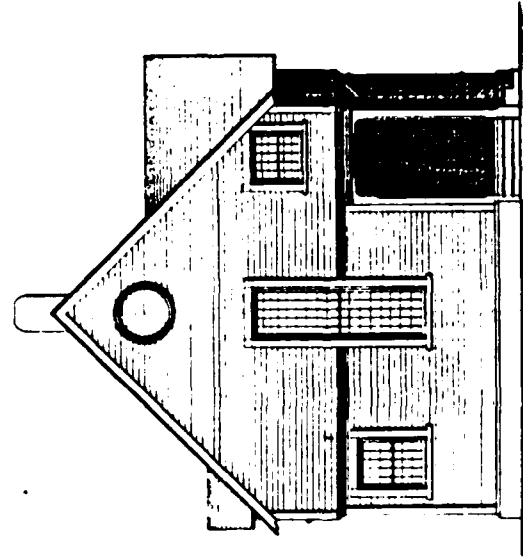
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DESIGN FOR HOSPITAL STEWARDS QUARTERS

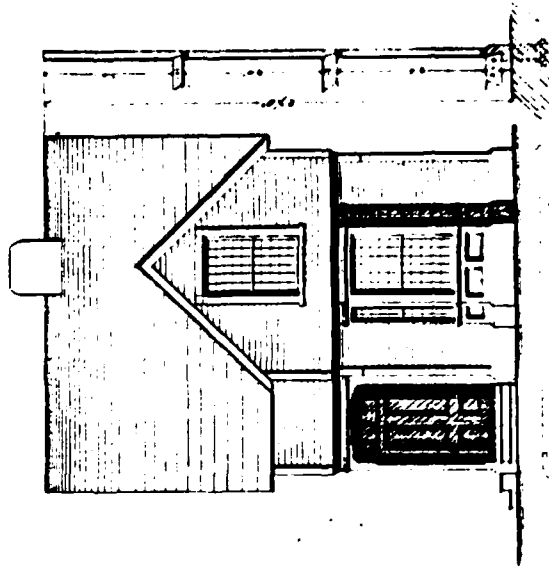
Scale 1/4" = 1'-0"



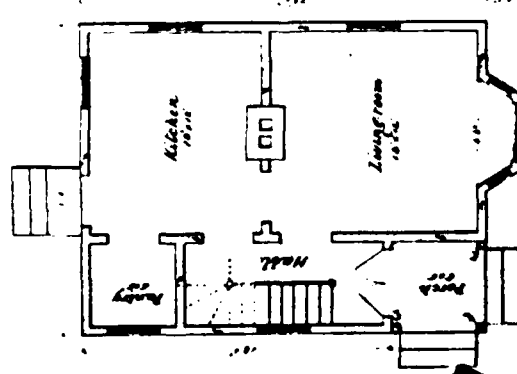
PLAN OF SECOND FLOOR



SIDE ELEVATION



FRONT ELEVATION



PLAN OF FIRST FLOOR

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)

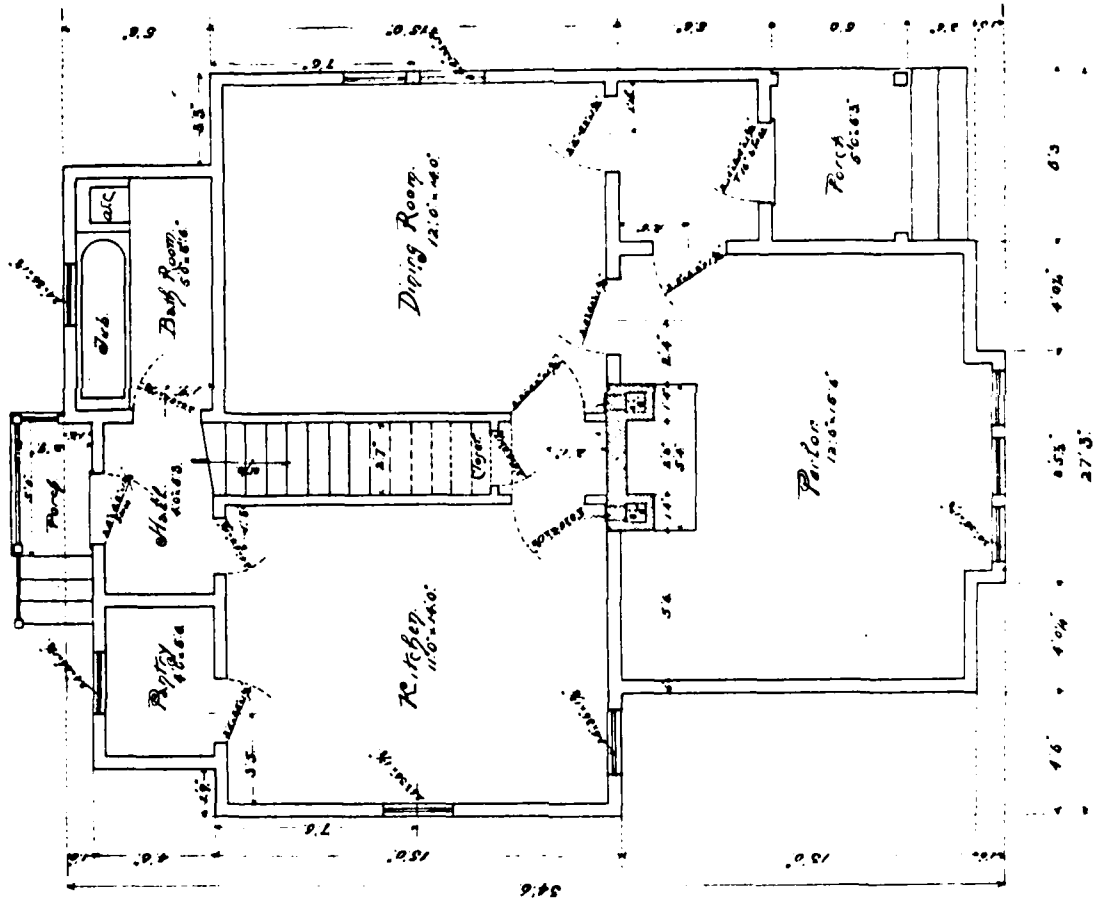
4 of 6- #65 (2)

Ft. Porter, NY

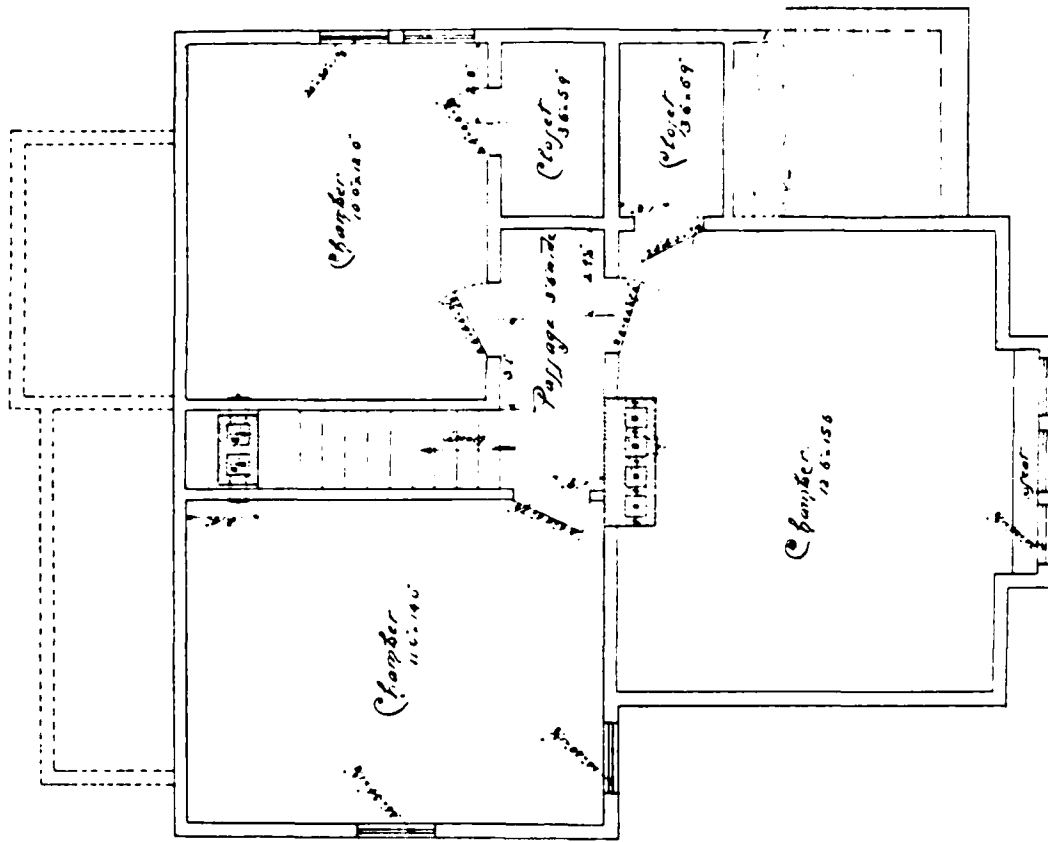
5 of 6- #52A

6 of 6- #52

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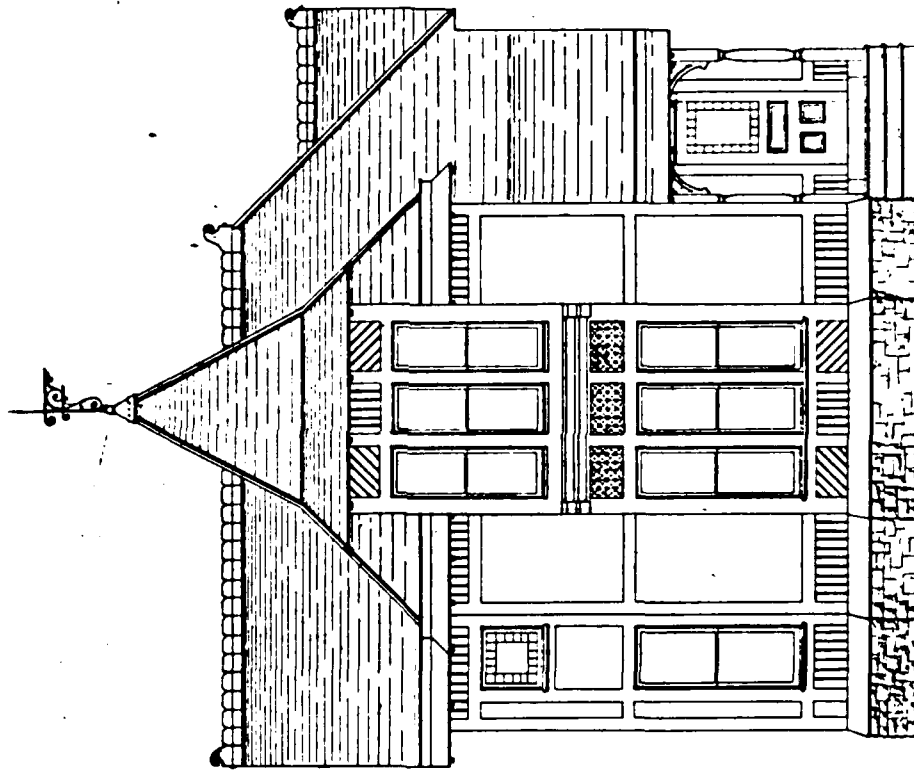


... First Floor Plan ...



... Second Story Plan ...

Hospital Stewards' Quarters

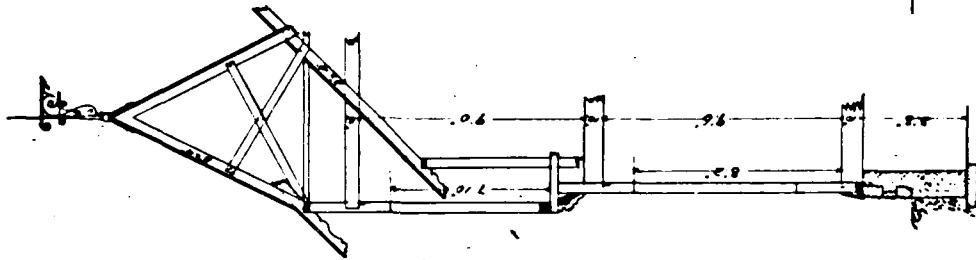


Dr-163

Scale 1/4" = 1'-0"

65

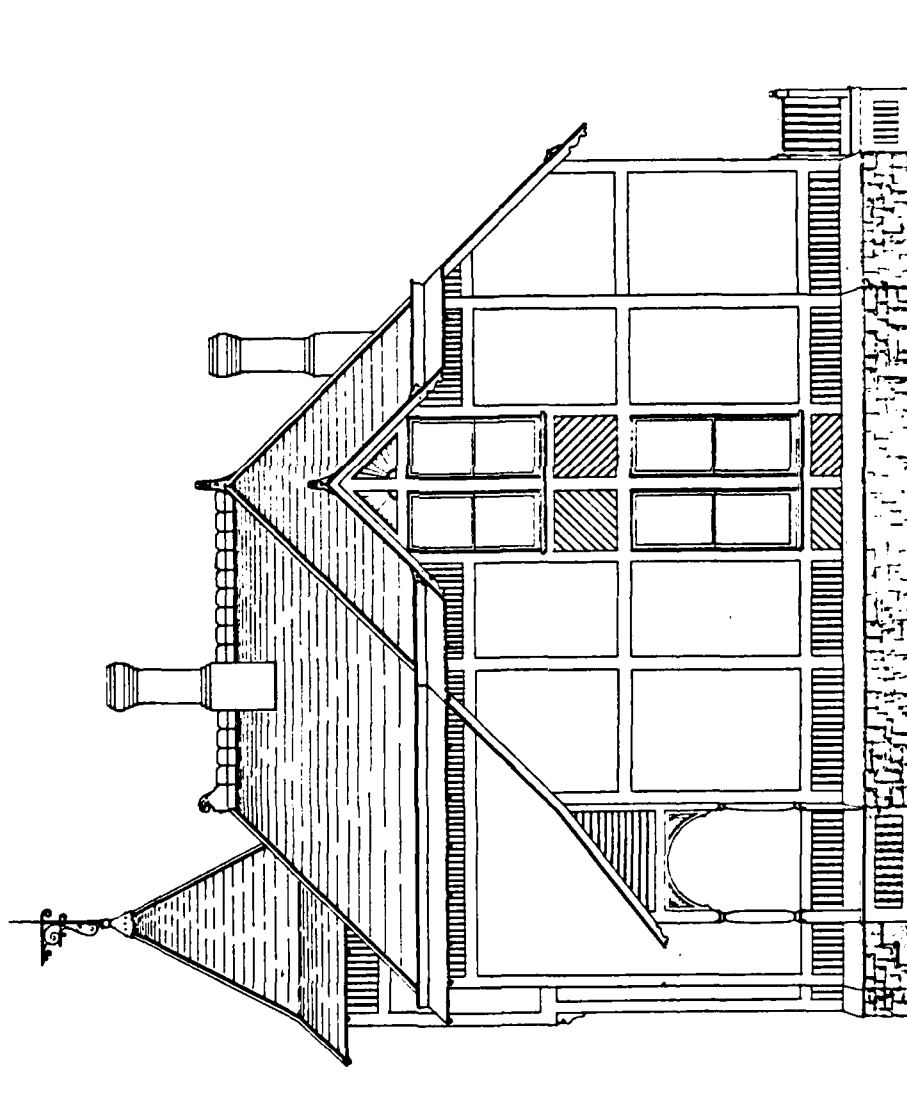
Front Elevation



Scale 1/4" = 1'-0"

65

69



\* Side Elevation \*

