

#35-77
35-78

ON BIBLIOGRAPHY
000427

HISTORIC STRUCTURES REPORT 2
PART II

2B2
CAPTAIN EDWARD PENNIMAN HOUSE & BARN

CAPE COD NATIONAL SEASHORE

NOVEMBER 1964

000427
2

HISTORIC STRUCTURES REPORT

PART II

ADMINISTRATIVE DATA SECTION

on

CAPTAIN EDWARD PENNIMAN HOUSE & BARN

Cape Cod National Seashore

APPROVAL SHEET

RECOMMENDED

Robert F. Gibbs
Superintendent

Date 11/12/64

Robert G. Hall
Chief, EODC

Date 11/25/64

APPROVED

Donald Lee
Regional Director, Northeast Region

Date 11/30/64

HISTORIC STRUCTURES REPORT

PART II

ADMINISTRATIVE DATA SECTION

on

CAPTAIN EDWARD PENNIMAN HOUSE & BARN

Cape Cod National Seashore

Table of Contents

- I. Administrative Data
 - A. Name and number of structures
 - B. Proposed use of structures
 - C. Provisions for operating structures
 - D. Estimate of cost of proposed construction activity
 - E. Copy of Project Construction Proposal

I. Administrative Data

A. Name and number of structures

Captain Edward Penniman House & Barn,
Eastham, Massachusetts, CCNS

H. A. B. S. Survey II - Massachusetts 693
House - Bldg. No. 35-77
Barn - Bldg. No. 35-78

B. Proposed use of structures

This house and barn, the only example of a whaling captain's residence in Cape Cod National Seashore, will be used as an exhibit in place. Its architectural and historical significance will be interpreted by means of one or more panels on wayside exhibits placed near the structures.

C. Provisions for operating structures

The structures will be unmanned "exhibits in place" interpreted by wayside panels. The interiors will not be exhibited. Regular patrols will be made in the area for security and protection of the structures.

D. Estimate of cost of proposed construction activity

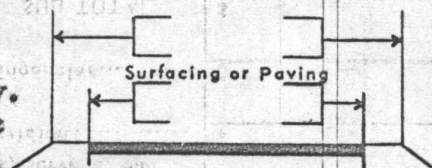
Estimated cost of the work: \$26,600.00.

E. Copy of Project Construction Proposal

PROJECT CONSTRUCTION PROPOSAL

Statement of requirements, proposed work and construction data, justification, etc. (Use additional sheets as necessary.)

The work includes exterior structural repairs, reshingling of roof, complete removal of old paint, which is in very poor condition, and repainting all exterior surfaces of the entire structures. A small amount of grounds restoration will be necessary. The Penniman House has been designated as an historic building and site, and these repairs are necessary to conform to this use.

Length _____ Miles _____
Finished width shoulder to shoulder

This PCP cancels B-3-1.

2. Land Status (if Govt.-owned, what agency), Water Rights, Research, Etc.

Government-owned (NPS)

3. PCP Data Prepared by (Name, Title & Date)

Cliff Pearce
Architect, EODC
Rev. 7/7/64

4. Cross-reference PCP's to this Project:

PCP numbers of previously completed portions:

5. Construction by:

Day Labor ☒ Contract ☐

Work supervised by:

Park ☐ Reg. ☐ Design Office ☒

6. CLASS ESTIMATE

Construction.....	\$ 19,300
Plans, Surveys, & Supervision.....	2,820
Contingencies.....	1,180
SUB TOTAL	23,300
Exhibits, Audio-Visual Installations, etc.....	3,300
GRAND TOTAL	\$ 26,600

7. DISTRIBUTION OF COPIES

No	To
1	Director
2	Regional Dir., NE
2	Director, EODC
1	Superintendent

8. Recommended by Park Office (Signature, title, date)

Robert F. Gibbs, Superintendent
7/7/64

9. Approved by Regional Office (Signature, title, date)

(Sgd) M. B. Christenson

AUG 6 1964

10. Reviewed by D&C Field Office (Signature, Title, Date)

Vincent N. Mauro, Project Control Officer, EODC 8/14/64

11. Location within Area or Termini

Eastham

12. Master Plan No.

MS:CC 3020B

13. Bldg. or Rt. # and Sec.

14. Region

NE

15. Park

Cape Cod National Seashore

16. Project

Repairs to Penniman House, Barn and Fences.

Barnstable (County)

Mass.

(State)

17. PCP Index No.

18. P.S. & S. by

BPR ☐NPS ☐

CLASS  (A) - Estimate based on working drawings
 CLASS  (B) - Estimate based on preliminary plans
 CLASS  (C) - Estimate based on similar facilities in other parks

19. ESTIMATE

Item

Quantity

Cost

1. Carpentry

- a. Re-shingle all present shingled roofs of house and barn, also barn walls, replacing all broken and missing exterior finish members, including defective clapboards.
- b. Remove all wooden brackets at cornices, and replace after paint has been removed as below.
- c. Replace all defective wooden gutters and metal downspouts.
- d. Re-hang existing slatted window blinds after painting.
- e. Repair and replace, as necessary, all ready for painting as below. This includes new posts at low fences.
- f. Entirely remove front porch and replace after paint has been removed.
- g. Install new terneplate roofs at cupola, front porch and window walls, to replace existing galvanized roofs.
- h. Replace existing damaged plaster in bedrooms.

L.S.

\$ 12,200

2. Painting

- a. Remove, entirely, all paint on clapboards, exterior finish, column caps and window sash, down to the bare wood.
- b. Re-putty all windows and replace broken or cracked glass.
- c. After sanding, apply Penta wood preservative and three coats house paint. This applies to all clapboards, exterior wood finish members, roof and wall shingles as well as slatted blinds, except that blinds can have touch-up coat and one finish coat after cleaning off all loose old paint.

7,100

Estimate Totals

Construction..... \$ 19,300

Plans, Surveys, and Supervision..... \$ 2,320

Contingencies..... \$ 1,180

SUB TOTAL \$ 22,800

Exhibits, Aud.-Vis. Installations, Etc..... \$ 3,300

GRAND TOTAL \$ 26,600

Item

3. Grounds Rehabilitation

a. Extend brick walk
'5' wide - 40' Long)

b. Repair retaining wall

c. Flagpole

Research

Historical 750

Architectural 2,000

Subtotal 2,750

PS & S 330

Contingencies 170

3,250 (3,300)

HISTORIC STRUCTURES REPORT

PART II

Recorded
11/23/68
hcs

CAPTAIN EDWARD PENNIMAN HOUSE AND BARN
Eastham, Massachusetts

HISTORICAL DATA SECTION

By

Edison P. Lohr

Park Historian

June, 1964

United States Department of the Interior, National Park Service

Cape Cod National Seashore

The Captain Edward Penniman House and Barn

A. Historical Data Supplemental to Part I.

1. Value of the Penniman House: Originally, the house was valued (assessed) at \$2750. (See Part I). Another note of Professor Connally's states, "Mr. Harvey T. Moore, in his eighties, heard that the house cost about \$2800. and that the lumber had been brought from Maine by ship." These opinions confirm previously stated estimates on price of house and origin of house lumber.
2. Family Life: There are three large framed photographs and several small framed photos of the Pennimans, still in the house. These will be cataloged and possibly removed from the house for safe keeping. The larger one of the Captain is a good example of Victorian portraiture. Additional prints of the old glass plates found in the house have been made. Most of the people in these photographs have not been identified. Photographs taken of Bessie Penniman, arranged in series to show youthful to more mature personality, indicate clearly that the span of picture taking exceeds the years 1896-1898, the dates appearing on the cardboard boxes in which the glass negatives were found. The photo taken of the Thanksgiving dinner table, however, was definitely November 1897. This date can be plainly read on the backwall calendar in this photograph.

Some additional probability of photography being a hobby of Bessie Penniman: another negative box (our museum catalog #263) has a note written on it, "Pictures taken while Aunt Emma and Uncle Charles were here," and a Kodak catalog (our museum catalog #267) dated 1897, with a note in Bessie's handwriting on the cover, "Negatives---Please return as I have only one set printed. The two of Aunt Marys are not very good. Must have been too late in the day---They print very quickly. I like the light ones best with these."

Included in this Kodak catalog is a "blue print" of the house, obviously homemade, some handwritten instructions on technicalities of developing and printing written on an old farm-feed bill dated August 28, 1896, and a price list headed "self toning paper." A shadow of a photographer, male in appearance, shows in some of the photos of Miss Penniman. There is little doubt however, that Bessie Penniman dabbled in amateur photography, though no camera has been found among the effects left in the house. (Perhaps amateur photography was a social custom of late 19th century girls of prosperous Cape Cod families. We have copies of photographs taken by Miss Cobb of Brewster during this period. She was the daughter of Captain Elijah Cobb, whose book A Cape Cod Skipper is a little gem).

B. Illustrative Documentation.

1. Original plans and drawings of the Penniman House: On the reverse side of one of the original drawings, Penniman House specifications (Museum catalog #253) is the bold handwritten name "Nathaniel Nickerson, Orleans, Mass." According to our Resident Architect, Mr. F. Cliff Pearce, Nathaniel Nickerson is listed in an Orleans town directory of 1903 as a builder. This is the best, but by no means conclusive, evidence of the Penniman House builder's name. Certainly, if Nickerson did not build the house, these plans were either once in his possession, or the real builder jotted Nickerson's name down on a drawing as some needed reference.

Mr. Albert Snow (see Part I) still maintains, however, that Edmund Crosby of Brewster built the Penniman House. No further evidence of the builder and/or writer of the specifications has been found.

2. Age of Penniman Flagstaff: There is some question of the year in which the flagpole was erected. Quoting Professor Connally, "Old views of the house: In the parlor of the Penniman House there is a framed photograph of the building taken soon (*italics historian's*) after the house was completed. It shows the fence in addition to the house and the carriage house (barn), as well as the flagstaff, which was the mast of the ship." (*Italics historian's*).

This statement implies that the flagpole was erected at the same time, or immediately after, the house completion. We believe Professor Connally included too much in this statement, for a good photograph, definitely taken in 1880, shows no flagstaff. A Penniman glass negative, probably among those taken in 1896-1898, shows men working on or erecting, the flagpole. This would be about 28 years after the house was built. Although a date of 1910 appears on the cement flagpole socket on the front lawn, there is no doubt that a flagpole had been erected as early as 1895. Perry's A Trip Around Cape Cod (1898) shows the flagpole on page 129. Mr. Howard Quinn of Eastham has a copy of this book dated 1895, and it shows the same photograph. Therefore, the original flagpole dates at least as early as 1895. We have in this office an original brass-plate (Catalog #265) which is this very photograph. In front of the Eastham Public Library there is a flagpole very similar in construction to the one formerly in the Penniman yard.

3. Whale-Jaw Gateway. Katherine Crosby's book, page 213, refers to the gate as a "humpbacked whale." Professor Connally says the original jaw was that of a "right whale" replaced "by the jawbone of a sperm whale which is there now." Deyo says, page 126, "at the rear entrance to the estate, a pair of jawbones of a right whale serves as a gateway." His

book, dated 1890, is probably correct, as is Connally's statement. Crosby, among others, also states that the skull and tusks of an arctic walrus were on a hill close by. Mention is made of the disposal of said walrus skull in other reports. A postal card photograph, belonging to Mr. Yngve Rongner of Eastham, shows what appears to be a walrus skull placed on the stone fence next to the jawbone gateway. The present whalebone gateway is in poor condition--the jaws have been taken down and are being repaired at Camp Wellfleet.

4. Miscellaneous Data for Architect's Study: K. Crosby, page 213, makes a statement, "I checked with interest the mansard-roofed white (italics historian's) house-----."

Professor Connally says, regarding the parlor, "the colored window-panes in north side are original except for clear glass diamond-shaped pane in center--formerly colored, it was probably blue." (Source for this statement was Mrs. Broun, see Part I).

The Northwest bedroom (upstairs) has the original paper. (Source, Mrs. Broun).

Connally stated that Mrs. Broun, as a small child, remembered the grained wood in the dining room today as being in all the house originally, and that the woodwork in the entrance hall and music room (southwest lower floor) was painted white when she was a small child.

C. Historical Evidence Found Within House.

1. In the northwest bedroom closet, above the first floor kitchen, is a "secret" hiding place. One of the floor board sections is not nailed, and its removal showed a small compartment which could have been used to hide valuables.

The Captain Edward Penniman House and Barn

Bibliography

- | | | |
|-----------------------------|---|------------|
| Burling, Marjorie S. (Mrs.) | Ms. at CCNS Hq., Interviews with Eastham residents | 4 pp. |
| Connally, Prof. E. A. | Ms. at CCNS Hq., Interview with Mrs. Broun and summary of HABS findings on the Penniman House | 12 pp. |
| Crosby, Katharine | <u>Blue Water Men</u> The MacMillan Company, New York, 1947 | p. 213 ff. |
| Deyo, Simeon L. | <u>History of Barnstable County, Mass.</u> New York, 1890 | p. 742 ff. |
| Digges, Jeremiah | <u>Cape Cod Pilot</u> Modern Pilgrim Press, Provincetown, 1937 | p. 168 ff. |
| Myer, Donald B. | Ms. at CCNS Hq.--HABS survey report on Penniman House. Architectural Information | 3 pp. |

HISTORIC STRUCTURES REPORT
PART II (Portion)
ARCHITECTURAL DATA SECTION
ON
CAPTAIN PENNIMAN HOUSE AND BARN
Cape Cod National Seashore

Prepared by
Cliff Pearce
Architect
November 1964

for

United States Department of the Interior, National Park Service
Eastern Office, Design and Construction
Division of Architecture

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I. FOREWORD

The Captain Penniman House and Barn, located in Eastham on Cape Cod, are architecturally very interesting and unusual to the area. The house and barn erected in 1868 in the style of the Second Empire, are worthy of preservation, and are comparatively simple to restore. Few changes have taken place in the structures since they were built. Due to lack of maintenance in recent years, the exteriors are in need of repair. Replacement and restoration of some of the features are indicated.

The House and Barn were described in the Part I, Architectural Data Section of the Historic Structures Report, issued in February 1964. This Part II (Portion) of the Architectural Data Section deals only with the restoration of the exteriors. Another Part II (Portion), Architectural Data Section will be prepared when the interiors are to be restored.

A set of measured drawings made in 1962 by a student measuring team for the Historic American Buildings Survey are included in this report. These drawings, numbered MASS-693, consists of nine sheets. Also included in this report are itemized recommendations for the rehabilitation and restoration of the Penniman House and Barn to be undertaken in this phase of the program.

Norman M. Souder, Architect
November 1964

II. EXISTING CONDITIONS - HOUSE EXTERIOR

A. Roof Areas

The existing metal roofing covering the cupola, bay windows, entrance porch and the dormer wells is defective, its replacement is indicated.

The wood shingles at the second story level and the asphalt shingles on the upper portion of the roof have deteriorated, and as a result extensive leakage has occurred. The long duration of the leaking condition has resulted in damage to the plaster in the interior of the house.

B. Cornices, Dormers, etc.

The cornices, gutters, entrance porch balustrade and corner quoins have rotted portions which will require duplication and restoration. Heavy concentration of paint as well as considerable peeling and cracking of the old paint will make it necessary to remove all of the old finish.

C. Chimneys

The tops of the two brick chimneys have loose and spalled mortar. The steel plates supporting the chimney caps are rusted and will require replacement. In order to make the new roof completely watertight, flashings at the bases of the chimneys will require replacement before the new roof is applied.

D. Window Sash and Blinds

Many of the existing window sash, which is original, require repairs and in some cases, complete new sash matching the old. The putty in all of the window sash is in very poor condition or missing. Many of the existing window blinds have loose and broken slats. All of the blinds on the house will require repair and paint removal before the finished painting is done.

E. Entrance Porch

The porch floor is in poor condition and will require replacement. The Corinthian columns appear to be in good condition except for the incrustation of old paint.

F. Rainwater Conductors

The existing rainwater conductors are not original. A portion of an original conductor was found at the site and will form the model for the restoration of the rainwater conductors on the house.

III. EXISTING CONDITIONS - BARN EXTERIOR

A. Roof and Skylight

The existing wood shingle roof is in very poor condition, and there is some decay of roof boards.

The existing skylight on the upper roof has deteriorated to the extent of making necessary a complete rebuilding.

The remaining dormer on the west side requires repairing. The former owner removed the dormer on the east side of the roof. The west dormer should be duplicated for the restoration of the east dormer.

B. Cupola and Weathervane

The cupola is in need of repair. The weathervane, found in the barn loft, should be refitted on the iron shaft which remains on the cupola roof. The missing cardinal points can be restored by the duplication of those on a similar barn in the town.

C. Walls

The wall covered with wood shingles will require some replacement of defective shingles. Repairs are necessary throughout on clapboards, trim, cornices and doors.

IV. RECOMMENDATIONS

A. House

1. Removal of existing metal roofing on cupola, bay windows, entrance porch and dormer windows, should be replaced with lead coated copper roofing.

2. Removal of existing asphalt shingles on upper roof and the wood shingles at the second floor level. After the repair of any damaged lath, both roof levels are to be re-roofed with red cedar shingles laid 4-1/2" to the weather. The shingles of the lower roof will be stained and laid in five horizontal stripes of brown and red, to match the existing colors. Shingle stain and dipping is the preferred method.

3. All existing flashing to be replaced with new lead coated copper flashing.

4. All defective roof boarding to be replaced.

5. The wood brackets and dentils on the cornices are to be numbered and taken down for the removal of paint. Any defective pieces are to be repaired or replaced. After the removal of the cracked and peeling paint is completed, members are to be replaced and painted.

6. All broken and rotted members of the cornices, dormers, entrance porch balustrade, quoins and other exterior finish are to be removed and replaced with new members to match

the existing in detail.

7. The window blinds are to have the paint removed; then all loose, broken or missing slats repaired and replaced. All blinds are to be painted to match the original color and are to be rehung.

8. All window sash, where broken, will be repaired where feasible, or replaced with matching new sash. All glass is to be reset with new putty after the sash has been primed.

9. Removal of corner quoins; numbered as to location. After paint removal and puttying cracks, quoins are to be replaced for painting.

10. Removal of deteriorated porch flooring and Corinthian columns. After porch floor is repaired and columns carefully cleaned of old paint, replacement of columns.

11. New rainwater conductors, matching original found at site, to be installed, replacing existing modern conductors.

12. All existing painted wood, including clapboards, corner boards, bays, windows, cornices and gutters to have the existing paint removed to the bare wood. A coat of colorless wood preservative is to be applied to all areas, followed by a primer coat and two coats of lead and oil house paint to match the original colors.

6.

13. The tops of the brick chimneys to be rebuilt. The existing rusted steel plates supporting the chimney caps to be replaced with new galvanized plates. Flashings at bases of chimneys to be replaced as required.

14. The existing overhead wire for telephone and electric services to be removed and new underground service cables installed.

15. The wood fence along the public road to be repaired and painted to match the original color.

B. Barn

1. Removal of all existing shingle roofing. To be replaced by new red cedar shingles, after all defective roof boards have been replaced.

2. Rebuilding of the skylight on the upper roof.

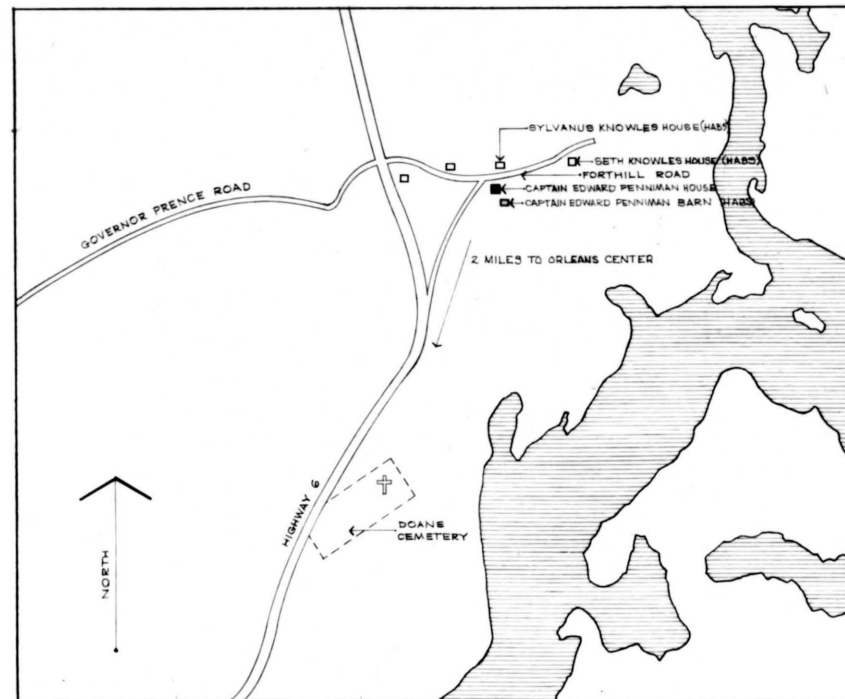
3. Repair of existing dormer on west side and restoration of missing dormer on the east side. The new dormer to be an exact duplicate of the existing dormer.

4. All broken and defective members of the cupola to be replaced with new similar work. The former weathervane is to be reinstalled on the existing iron shaft. New cardinal points to be provided to match those on a similar barn in the town.

5. The present shingle siding to be replaced where cracked or otherwise defective in order to have weathertight walls.

7.

6. All exterior wall shingles and clapboards to have loose paint removed. Two coats of paint to be applied to old work and three coats on cleaned or new work. The paint colors are to match the original paint colors.



LOCATION OF CAPTAIN EDWARD PENNIMAN HOUSE ON FORTHILL ROAD, EASTHAM BARNSTABLE COUNTY, MASS. SHOWING NEARBY HISTORIC STRUCTURES IN HABO.

HISTORIC STATEMENT: THE CAPTAIN EDWARD PENNIMAN HOUSE, 1867-68, IS A PRIME EXAMPLE OF CAPE COD DOMESTIC ARCHITECTURE OF ITS TIME, REFLECTING THE INFLUENCE OF THE FRENCH SECOND EMPIRE STYLE. IT WAS THE HOME OF A WHALING CAPTAIN AND IS ESSENTIALLY UNALTERED.

BUILDING NO. 35-77 IN CAPE COD NATIONAL SEASHORE.

MEASURED & DRAWN, 1962, AS PART OF THE "MISSION 66" PROGRAM, NATIONAL PARK SERVICE, FOR EASTERN OFFICE OF DESIGN & CONSTRUCTION. CHARLES E. PETERSON-SUPERVISING ARCHITECT, HISTORIC STRUCTURES. PROJECT SUPERVISOR-ERNEST A. CONNALLY (UNIV. OF ILLINOIS); ASST. SUPERVISOR-DONALD B. MYER (UNIV. OF ILLINOIS); STUDENT ARCHITECTS-RALPH H. FERTIG (CRANBROOK ACADEMY OF ART), RICHARD J. POLLACK (UNIV. OF ILLINOIS), T. REYNOLDS WILLIAMS (UNIV. OF OREGON).

T. REYNOLDS WILLIAMS 1962

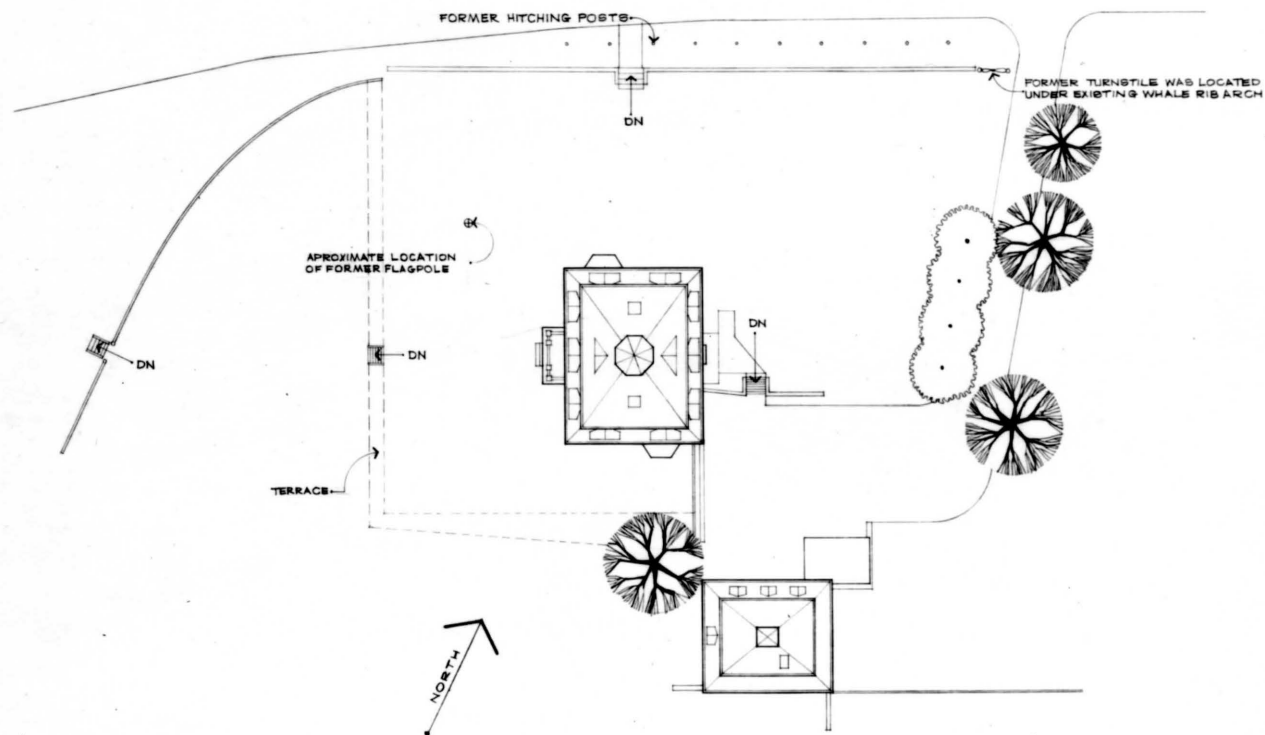
CAPE COD SURVEY II, TRURO OFFICE
FOR E.O.D.C.
UNDER DIRECTION OF UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE, BRANCH OF PLANS AND DESIGN

NAME OF STRUCTURE
CAPTAIN EDWARD PENNIMAN HOUSE
FORTHILL ROAD, EASTHAM, BARNSTABLE COUNTY, MASS.

SURVEY NO.
MASS-693

HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 1 OF 9 SHEETS

LIBRARY OF CONGRESS
PHOTO REPRODUCTION



SITE PLAN

NOTE:
A SMALL GREENHOUSE AND A SMALL SERVANTS
HOUSE, WHICH WAS A MINIATURE OF THE MAIN HOUSE,
HAVE BEEN REMOVED AND THE SITES HAVE
BEEN LOST.

0 5 10 15 20 30 40
SCALE IN FEET

T. REYNOLDS WILLIAMS, DEL. 1962

CAPE COD SURVEY II, TRURO OFFICE
FOR E.O.D.C.

UNDER DIRECTION OF UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE, BRANCH OF PLANS AND DESIGN

NAME OF STRUCTURE

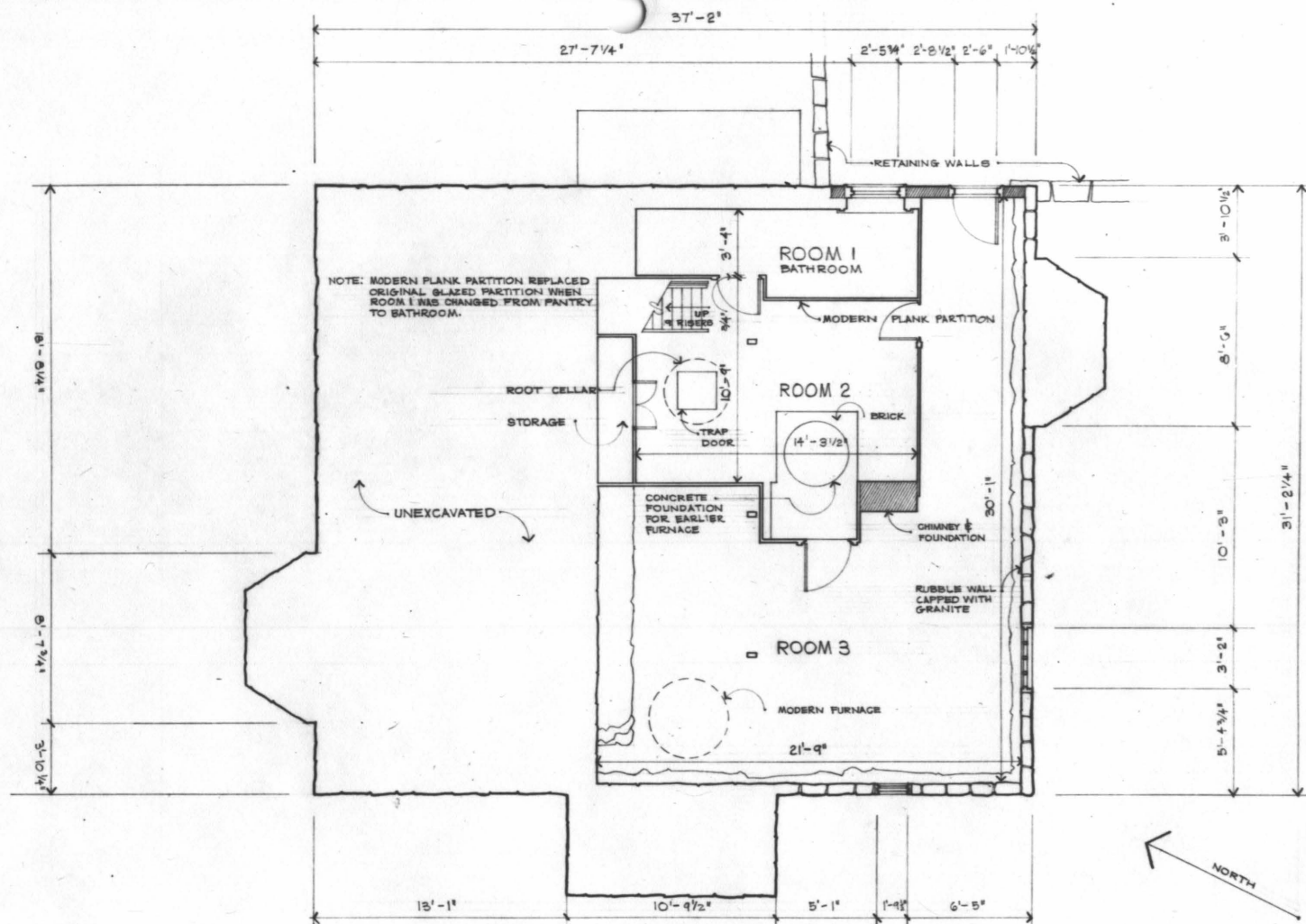
CAPTAIN EDWARD PENNIMAN HOUSE
FORTHILL ROAD, EASTHAM, BARNSTABLE COUNTY, MASS.

SURVEY NO.
MASS-693

HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 2 OF 9 SHEETS

DATE OF SURVEY

1962



BASEMENT PLAN

ROOM 1
CEILING:
HEIGHT- 6'-6"
MATERIAL-PLASTER
WALLS:
NORTH & EAST-PLASTER
SOUTH & WEST-PLANK
FLOOR:
CONCRETE

ROOM 2
CEILING:
HEIGHT- 6'-6"
MATERIAL-PLASTER
WALLS:
NORTH & WEST-PLASTER
SOUTH & EAST-PLANK
FLOOR:
RANDOM PINE PLANK

ROOM 3
CEILING:
HEIGHT- 6'-6"
MATERIAL-UNFINISHED
WALLS:
EAST-PLANK
NORTH, SOUTH & WEST
RUBBLE.

SCALE IN FEET

0 1 2 3 4 5 10 15

T. REYNOLDS WILLIAMS, DEL. 1962

CAPE COD SURVEY I, TRURO OFFICE
FOR E.O.D.C.

UNDER DIRECTION OF UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE, BRANCH OF PLANS AND DESIGN

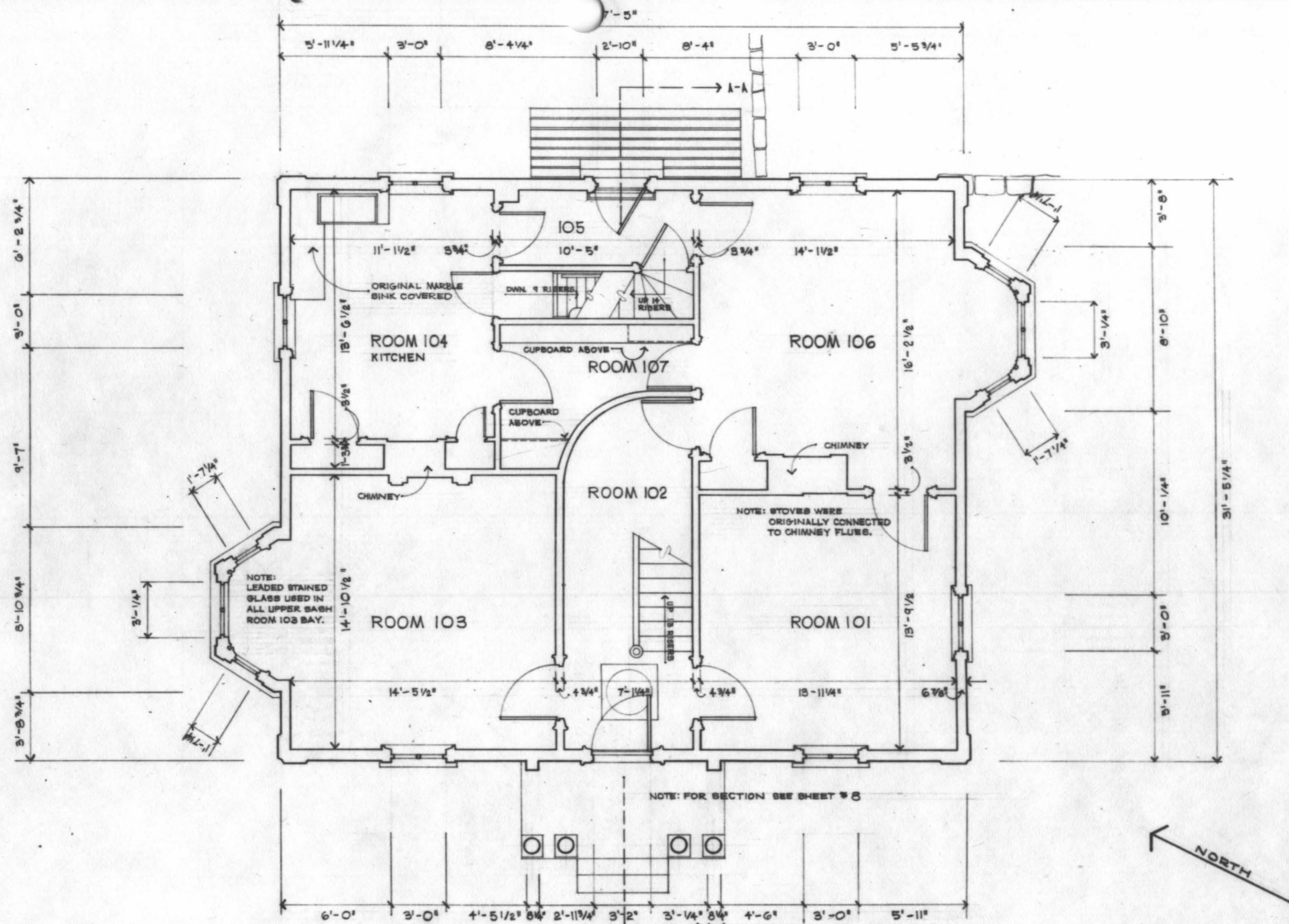
NAME OF STRUCTURE

CAPTAIN EDWARD PENNIMAN HOUSE
FORTHILL ROAD, EASTHAM, BARNSTABLE COUNTY, MASS.

SURVEY NO.
MASS-693

HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 3 OF 7 SHEETS

UNIVERSITY OF MICHIGAN
LIBRARY



FIRST FLOOR PLAN

ROOM 101
CEILING:
HEIGHT - 9'-2 1/2"
MATERIAL - PLASTER
WITH ROSETTE.
WALLS: PLASTER
FLOOR: 4 1/2" PAINTED
PINE BOARDS

ROOM 102
CEILING:
HEIGHT - 9'-2 1/2"
MATERIAL - PLASTER
WITH ROSETTE
WALLS: PLASTER
FLOOR: 4 1/2" PAINTED
PINE BOARDS

ROOM 103
CEILING:
HEIGHT - 9'-2 1/2"
MATERIAL - PLASTER
WITH ROSETTE
WALLS: PLASTER
FLOOR: 4 1/2" PAINTED
PINE BOARDS

ROOM 104
CEILING:
HEIGHT - 9'-2 1/2"
MATERIAL - PLASTER
WALLS: PLASTER
FLOOR: 4 1/2" PAINTED
PINE BOARDS

ROOM 105
CEILING:
HEIGHT - 9'-2 1/2"
MATERIAL - PLASTER
WALLS:
WAINSCOT - 30"
PLASTER ABOVE
FLOOR: 4 1/2" PAINTED
PINE BOARDS

ROOM 106
CEILING:
HEIGHT - 9'-2 1/2"
MATERIAL - PLASTER
WALLS: PLASTER
FLOORS: 2 1/4" HARD-
WOOD

ROOM 107
CEILING:
HEIGHT - 9'-2 1/2"
MATERIAL - PLASTER
WALLS: PLASTER
FLOOR: 4 1/2" PAINTED
PINE BOARDS

T. RENOLDS WILLIAMS, DEL. 1962

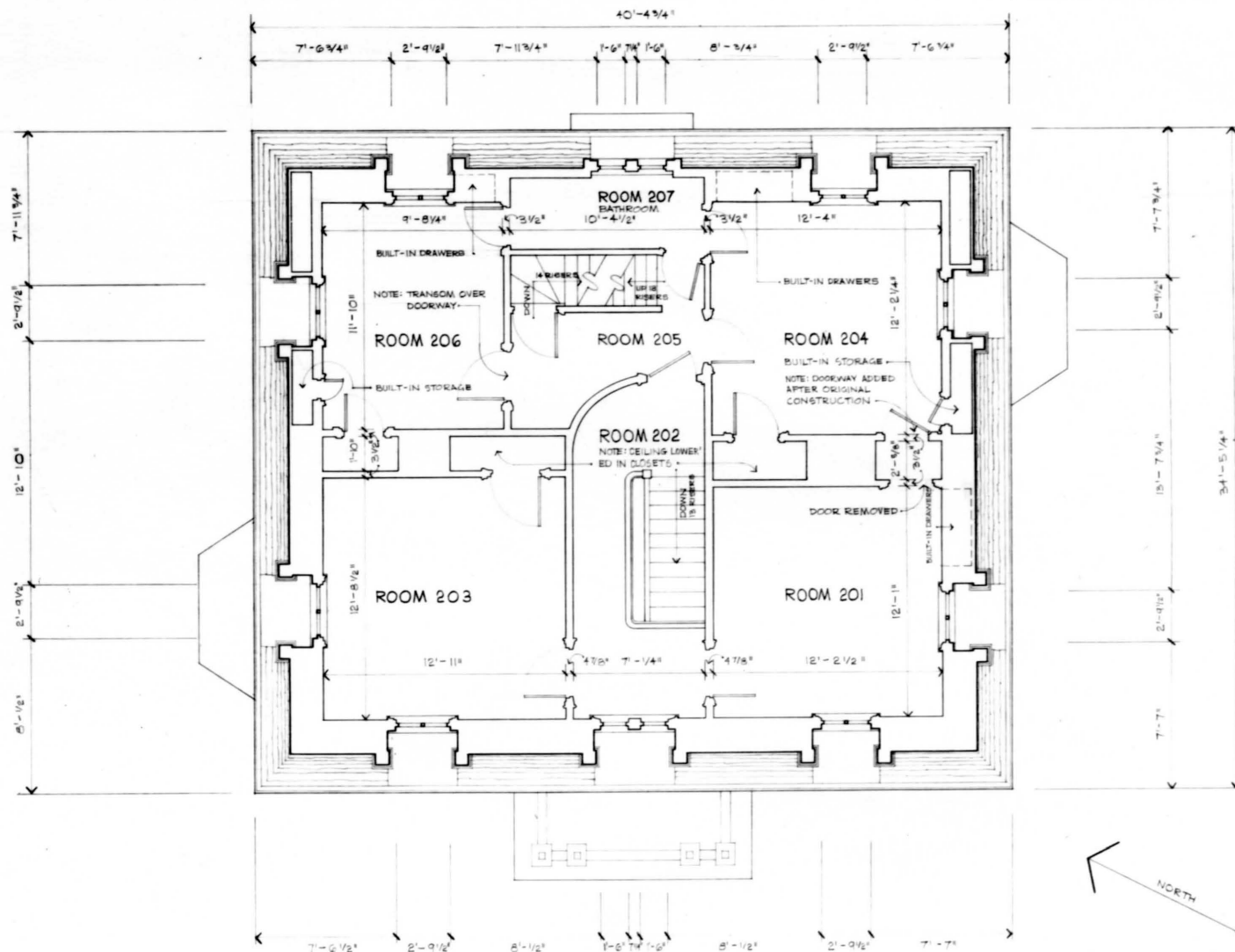
SCALE IN FEET 0 1 2 3 4 5 10 15

CAPE COD SURVEY II, TRURO OFFICE
FOR E.O.D.C.

NAME OF STRUCTURE
CAPTAIN EDWARD PENNIMAN HOUSE
FORTHILL ROAD, EASTHAM, BARNSTABLE COUNTY, MASS.

SURVEY NO.
MASS. 693

HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 4 OF 9 SHEETS



SECOND FLOOR PLAN

ROOM 201
CEILING:
HEIGHT- 8'-8 1/4"
MATERIAL- PLASTER
WALLS:
PLASTER
FLOOR:
4 1/2" PINE PLANKS

ROOM 202
CEILING:
HEIGHT- 8'-8 1/4"
MATERIAL- PLASTER
WALLS:
PLASTER
FLOOR:
4 1/2" PINE PLANKS

ROOM 203
CEILING:
HEIGHT- 8'-8 1/4"
MATERIAL- PLASTER
WALLS:
PLASTER
FLOOR:
4 1/2" PINE PLANKS

ROOM 204
CEILING:
HEIGHT- 8'-8 1/4"
MATERIAL- PLASTER
WALLS:
PLASTER
FLOOR:
4 1/2" PINE PLANKS

ROOM 205
CEILING:
HEIGHT- 8'-8 1/4"
MATERIAL- PLASTER
WALLS:
PLASTER
FLOOR:
4 1/2" PINE PLANKS

ROOM 206
CEILING:
HEIGHT- 8'-8 1/4"
MATERIAL- PLASTER
WALLS:
PLASTER
FLOOR:
4 1/2" PINE PLANKS

ROOM 207
CEILING:
HEIGHT- 7'-7 3/4"
MATERIAL- PLASTER
WALLS:
PAINTED SIDING
WIDE FOR WINGS
NARROW ABOVE
FLOOR:
PINE PLANKS

SCALE IN FEET 0 1 2 3 4 5 10 15

T. REYNOLDS WILLIAMS, DEL. 1962

CAPE COD SURVEY II, TRURO FIELD OFFICE
FOR E.O.D.C.
UNDER DIRECTION OF UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE, BRANCH OF PLANS AND DESIGN

NAME OF STRUCTURE

CAPTAIN EDWARD PENNIMAN HOUSE
FORTHILL ROAD, EASTHAM, BARNSTABLE COUNTY, MASS.

SURVEY NO.
MASS-693

HISTORIC AMERICAN
BUILDINGS SURVEY
SHEET 5 OF 9 SHEETS

LIBRARY OF CONGRESS
BUILDING NUMBER

ROOM 301

CEILING:
HEIGHT - 7'-13/4"
MATERIAL - UNFINISHED
WALLS:
UNFINISHED
FLOOR:
4 1/2" PINE PLANKS

ROOM 302

CEILING:
HEIGHT- 6'-3 3/4"
MATERIAL-PLASTER
WALLS:
PLASTER
FLOOR:
4 1/2" PINE PLANKS

SCALE IN FEET 0 1 2 3 4 5 10

T. REYNOLDS WILLIAMS, DEL. 1962

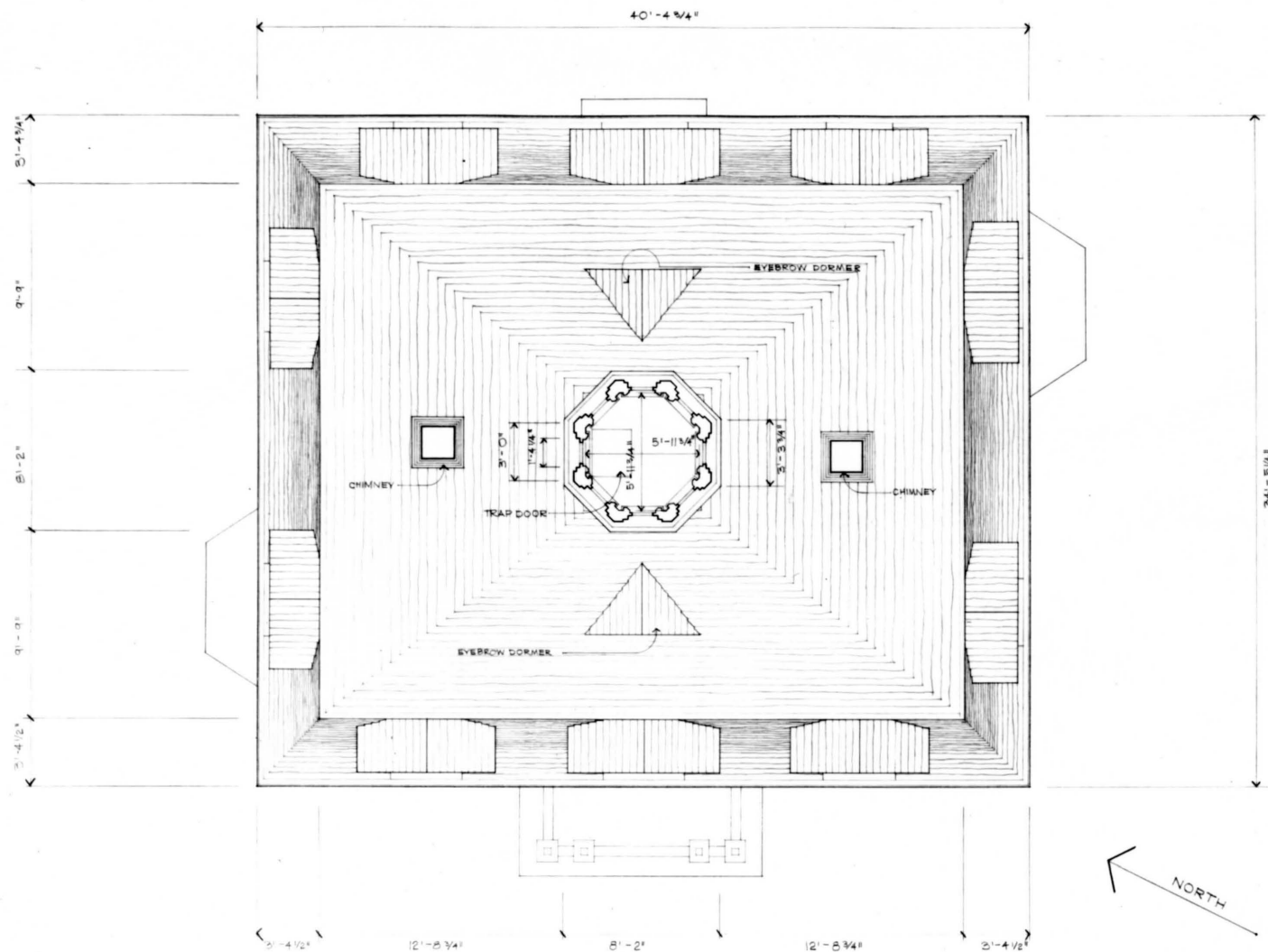
CAPE COD SURVEY II, TRURO FIELD OFFICE
FOR E.O.D.C.
UNDER DIRECTION OF UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE, BRANCH OF PLANS AND DESIGN

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FORTHILL ROAD, EASTHAM, BARNSTABLE COUNTY, MASS.

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SHEET 6 OF 9 SHEETS

LIBRARY OF CONGRESS
SERIALS ACQUISITION



CUPOLA FLOOR PLAN

NOTES

OCTAGONAL CUPOLA
HAS 8 EQUAL SIDES

UPPER SECTION OF
WANSARD ROOF IS
ASPHALT SHINGLED
WITH 4 1/2\" TO THE
WEATHER.

LOWER ROOF SECTION
IS WOOD SHINGLED
WITH 8\" TO THE WTHR

CUPOLA

CEILING:
HEIGHT - 7'-3 1/4\"
MATERIAL - PLASTER
WALLS:
PLASTER
FLOOR:
RANDOM (8\" TO 10\")
WIDTH PLANKING



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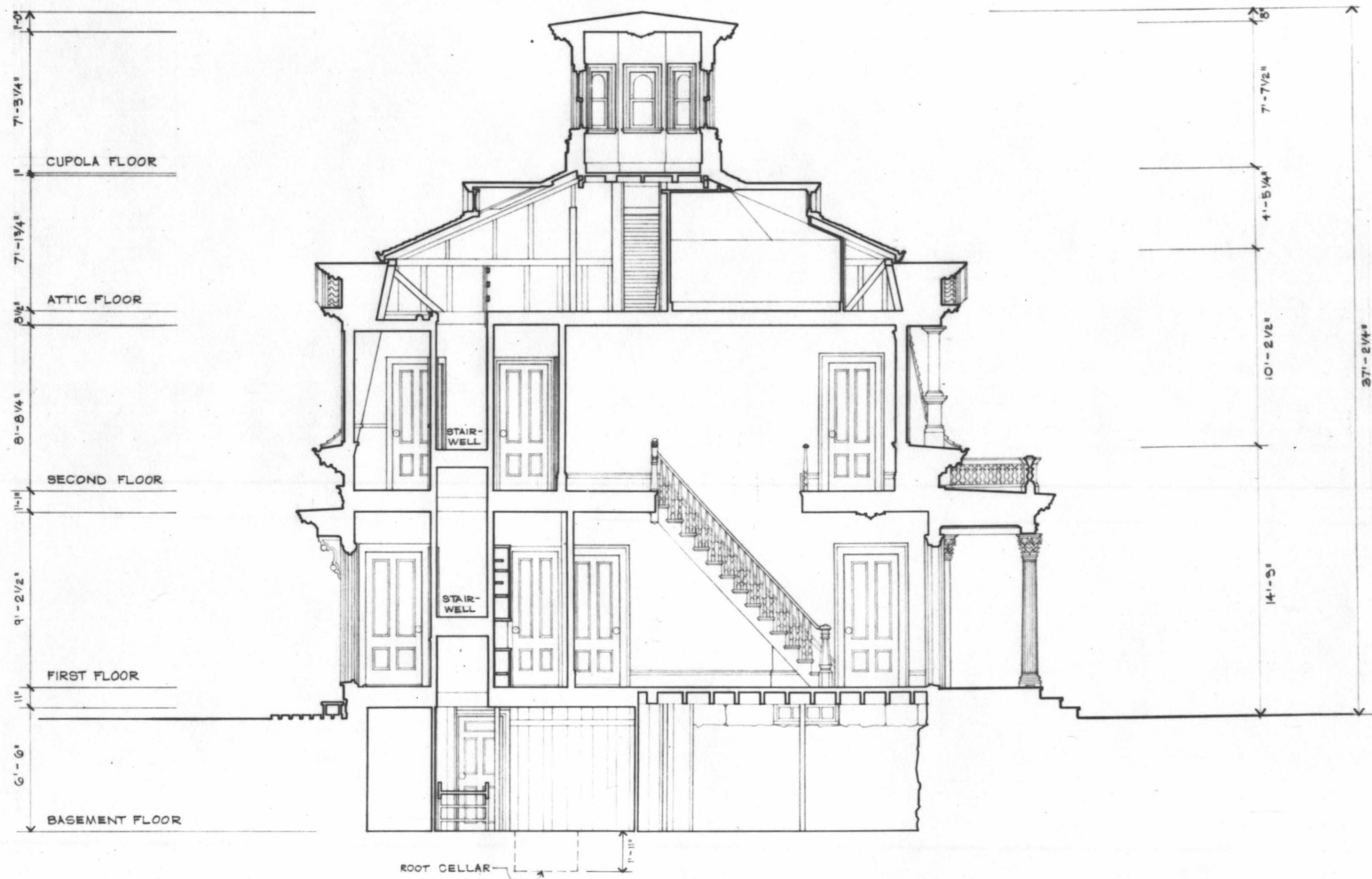
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NATIONAL PARK SERVICE, BRANCH OF PLANS AND DESIGN

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HOLY CROSS



SECTION A-A



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SERIALS NUMBER



WEST ELEVATION

0 1 2 3 4 5 10 15
SCALE IN FEET

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