

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICENATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM

FOR FEDERAL PROPERTIES

FOR NPS USE ONLY

RECEIVED

DATE ENTERED

SEE INSTRUCTIONS IN *HOW TO COMPLETE NATIONAL REGISTER FORMS*
TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS**1** NAME

HISTORIC

AND/OR COMMON

BAKERS ISLAND LIGHT STATION

2 LOCATION

STREET & NUMBER

CITY, TOWN

SALEM

VICINITY OF

NOT FOR PUBLICATION

CONGRESSIONAL DISTRICT

STATE

MASSACHUSETTS

CODE

25

COUNTY

Essex

CODE

009

3 CLASSIFICATION

CATEGORY	OWNERSHIP	STATUS	PRESENT USE
<input type="checkbox"/> DISTRICT	<input checked="" type="checkbox"/> PUBLIC	<input type="checkbox"/> OCCUPIED	<input type="checkbox"/> AGRICULTURE <input type="checkbox"/> MUSEUM
<input type="checkbox"/> BUILDING(S)	<input type="checkbox"/> PRIVATE	<input checked="" type="checkbox"/> UNOCCUPIED	<input type="checkbox"/> COMMERCIAL <input type="checkbox"/> PARK
<input type="checkbox"/> STRUCTURE	<input type="checkbox"/> BOTH	<input type="checkbox"/> WORK IN PROGRESS	<input type="checkbox"/> EDUCATIONAL <input type="checkbox"/> PRIVATE RESIDENCE
<input checked="" type="checkbox"/> SITE	PUBLIC ACQUISITION	ACCESSIBLE	<input type="checkbox"/> ENTERTAINMENT <input type="checkbox"/> RELIGIOUS
<input type="checkbox"/> OBJECT	<input type="checkbox"/> IN PROCESS	<input checked="" type="checkbox"/> YES: RESTRICTED	<input checked="" type="checkbox"/> GOVERNMENT <input type="checkbox"/> SCIENTIFIC
	<input type="checkbox"/> BEING CONSIDERED	<input type="checkbox"/> YES: UNRESTRICTED	<input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> TRANSPORTATION
		<input type="checkbox"/> NO	<input type="checkbox"/> MILITARY <input type="checkbox"/> OTHER:

4 AGENCY

REGIONAL HEADQUARTERS. (If applicable)

FIRST COAST GUARD DISTRICT

STREET & NUMBER

150 CAUSEWAY STREET

CITY, TOWN

BOSTON

VICINITY OF

STATE

MASSACHUSETTS

5 LOCATION OF LEGAL DESCRIPTIONCOURTHOUSE,
REGISTRY OF DEEDS, ETC.

REGISTRY OF DEEDS ESSEX CO.

STREET & NUMBER

32 FEDERAL STREET

CITY, TOWN

SALEM 01970

STATE

MASSACHUSETTS

6 REPRESENTATION IN EXISTING SURVEYS

TITLE

DATE

MARCH 31, 1976

 FEDERAL STATE COUNTY LOCALDEPOSITORY FOR
SURVEY RECORDS

COMMANDER, FIRST COAST GUARD DISTRICT

CITY, TOWN

BOSTON

STATE

MASSACHUSETTS

DESCRIPTION

CONDITION		CHECK ONE	CHECK ONE
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> DETERIORATED	<input type="checkbox"/> UNALTERED	<input checked="" type="checkbox"/> ORIGINAL SITE
<input type="checkbox"/> GOOD	<input type="checkbox"/> RUINS	<input checked="" type="checkbox"/> ALTERED	<input type="checkbox"/> MOVED DATE _____
<input checked="" type="checkbox"/> FAIR	<input type="checkbox"/> UNEXPOSED		

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

First lighthouse built and illuminated in 1798. Present tower dates from 1821. Dwellings originally built in 1878, improved in 1958.

Bakers Island Light Station:

Mainkeeper's dwelling, built in 1878, 2 story woodframe, 31'X28' with workshop.

Assistant keeper's dwelling, built in 1878, 2 story woodframe, 31'X28'.

Fog signal building, built in 1907, 1 story, brick with hip roof, 18'X31.

Light tower built in 1821, stone and concrete, painted white, 59' high, 13'4" diameter, conical, 111' focal plane above high water.

Present lens is 190MM rotating beacon with six sides, alternating red and white bulls eye panes, 17864 candlepower on white, 6074 candlepower on red, 16 miles range on white, 13 miles range on red. Previously the tower had a fourth order rotating lens, white and red.

The existing sound signal is an ELG 500/02 with a range of 1 mile, previous signal was a Leslie Supertyphon 255/02.

SIGNIFICANCE

PERIOD	AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
<input type="checkbox"/> PREHISTORIC	<input type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> ARCHEOLOGY-HISTORIC	<input type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input type="checkbox"/> SCIENCE
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> AGRICULTURE	<input type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> ARCHITECTURE	<input type="checkbox"/> EDUCATION	<input type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> ART	<input type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input type="checkbox"/> THEATER
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input type="checkbox"/> TRANSPORTATION
<input type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)
		<input type="checkbox"/> INVENTION		

SPECIFIC DATES

BUILDER/ARCHITECT

STATEMENT OF SIGNIFICANCE

A large group of Salem men erected a daytime marker on Bakers Island July 28, 1791. Bakers Island Light was authorized by Congress in 1796.

Keeper Chapmon illuminated the light for the first time on January 3, 1798. The keeper's home was in the same building as the two lighthouse towers which were at each end of the structure.

In the war of 1812, Keeper Joseph Perkins of the lighthouse detected the Frigate Constitution being chased by two british warships, the Tenedos and the Endymion. Perkins rowed out to OLD IRONSIDES and piloted the ship to safety inside Salem Harbor.

In these days of radio communications, the outage of a light is not a major catastrophe but in 1817, one of the lights at Bakers Island was ordered extinguished by the government and a great ship, the UNION, crashed on the rocks at Bakers Island followed shortly thereafter by another unfortunate vessel. Notwithstanding those crashes, the government did not restore the second light until 1820. The above illustrates how important the beacons and lights were and are to the commerce of our nation.

In 1916, a new and brighter beacon was placed on the higher tower with the appropriate notice to mariners.

It would not be appropriate not to mention the thirteenth and last keeper of the regular lighthouse service at Bakers Island, ARTHUR PAYNE, who started his duties in July 1918 and retired in April 1944.

The light has been automated and is unattended but protects many vessels from the rocks at Bakers Island. It is considered a scenic view in outer Salem Harbor.

9 MAJOR BIBLIOGRAPHICAL REFERENCES

Famous New England Lighthouses by Edward Rowe Snow

10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY 11.5 Acres +/-

UTM REFERENCES

A | 19 | 3 | 53 | 00 | 0 | 4 | 71 | 0 | 500 |

B | 19 | 35 | 3 | 00 | 0 | 4 | 71 | 10 | 00 |

C | 19 | 3 | 53 | 90 | 0 | 4 | 71 | 0 | 500 |

D | | | | | | | | | |

VERBAL BOUNDARY DESCRIPTION

Beginning at the most southerly point of the parcel to be described at an Iron Bolt in a large rock on the northeast side of a pond; thence N 85°-10'-30" W by land N/F Henry W. Morse et, ux. 670 feet, more or less, to the mean high water line of Massachusetts Bay; thence northerly, easterly and south easterly

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE	CODE	COUNTY	CODE
STATE	CODE	COUNTY	CODE

11 FORM PREPARED BY

NAME / TITLE

Michael F. Flaherty

225-6903

ORGANIZATION

First Coast Guard District

DATE

3/31/76

STREET & NUMBER

150 Causeway Street

TELEPHONE

CITY OR TOWN

Boston

STATE

Massachusetts

12 CERTIFICATION OF NOMINATION

STATE HISTORIC PRESERVATION OFFICER RECOMMENDATION

YES

NO

NONE

STATE HISTORIC PRESERVATION OFFICER SIGNATURE

In compliance with Executive Order 11593, I hereby nominate this property to the National Register, certifying that the State Historic Preservation Officer has been allowed 90 days in which to present the nomination to the State Review Board and to evaluate its significance. The evaluated level of significance is National State Local.

FEDERAL REPRESENTATIVE SIGNATURE

TITLE

DATE

FOR NPS USE ONLY

I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE NATIONAL REGISTER

DATE

DIRECTOR, OFFICE OF ARCHEOLOGY AND HISTORIC PRESERVATION
ATTEST:

DATE

KEEPER OF THE NATIONAL REGISTER

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM

FOR NPS USE ONLY

RECEIVED

DATE ENTERED

CONTINUATION SHEET

ITEM NUMBER 10 PAGE 2

by the mean high water line of Massachusetts Bay to a point on the mean high water line bearing N 38°-57'-30" E from said point of beginning; thence S 38°-57'-30" W by land N/F Henry W. Morse 600 feet, more or less, to the point first mentioned and point of beginning.

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICENATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM

FOR FEDERAL PROPERTIES

FOR NPS USE ONLY

RECEIVED MAY 24 1976

DATE ENTERED NOV 21 1976

DBH 76000289

SEE INSTRUCTIONS IN HOW TO COMPLETE NATIONAL REGISTER FORMS
TYPE ALL ENTRIES -- COMPLETE APPLICABLE SECTIONS**1 NAME**

HISTORIC

AND/OR COMMON

BAKERS ISLAND LIGHT STATION *the***2 LOCATION**

STREET & NUMBER

E of Salem on Bakers Island

CITY, TOWN

SALEM *ms*

VICINITY OF

NOT FOR PUBLICATION
CONGRESSIONAL DISTRICT

Six

STATE

MASSACHUSETTS

CODE

25

COUNTY

Essex

CODE

009

3 CLASSIFICATION

CATEGORY

 DISTRICT
 BUILDING(S)
 STRUCTURE
 SITE
 OBJECT

OWNERSHIP

 PUBLIC
 PRIVATE
 BOTH
PUBLIC ACQUISITION
 IN PROCESS
 BEING CONSIDERED

STATUS

 OCCUPIED
 UNOCCUPIED
 WORK IN PROGRESS
ACCESSIBLE
 YES: RESTRICTED
 YES: UNRESTRICTED
 NO

PRESENT USE

 AGRICULTURE
 COMMERCIAL
 EDUCATIONAL
 ENTERTAINMENT
 GOVERNMENT
 INDUSTRIAL
 MILITARY
 MUSEUM
 PARK
 PRIVATE RESIDENCE
 RELIGIOUS
 SCIENTIFIC
 TRANSPORTATION
 OTHER:**4 AGENCY**REGIONAL HEADQUARTERS: *(If applicable)*

FIRST COAST GUARD DISTRICT

STREET & NUMBER

150 CAUSEWAY STREET

CITY, TOWN

BOSTON

VICINITY OF

STATE

MASSACHUSETTS

5 LOCATION OF LEGAL DESCRIPTIONCOURTHOUSE,
REGISTRY OF DEEDS, ETC.

REGISTRY OF DEEDS ESSEX CO.

STREET & NUMBER

32 FEDERAL STREET

CITY, TOWN

SALEM 01970

STATE

MASSACHUSETTS

6 REPRESENTATION IN EXISTING SURVEYS

TITLE

DATE

MARCH 31, 1976

 FEDERAL STATE COUNTY LOCALDEPOSITORY FOR
SURVEY RECORDS

COMMANDER, FIRST COAST GUARD DISTRICT

CITY, TOWN

BOSTON

STATE

MASSACHUSETTS

7 DESCRIPTION

CONDITION		CHECK ONE	CHECK ONE
<input type="checkbox"/> EXCELLENT	<input type="checkbox"/> DETERIORATED	<input type="checkbox"/> UNALTERED	<input checked="" type="checkbox"/> ORIGINAL SITE
<input type="checkbox"/> GOOD	<input type="checkbox"/> RUINS	<input checked="" type="checkbox"/> ALTERED	<input type="checkbox"/> MOVED DATE _____
<input checked="" type="checkbox"/> FAIR	<input type="checkbox"/> UNEXPOSED		

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

First lighthouse built and illuminated in 1798. Present tower dates from 1821. Dwellings originally built in 1878, improved in 1958.

Bakers Island Light Station:

Mainkeeper's dwelling, built in 1878, 2 story woodframe, 31'X28' with workshop.

Assistant keeper's dwelling, built in 1878, 2 story woodframe, 31'X28'.

Fog signal building, built in 1907, 1 story, brick with hip roof, 18'X31.

Light tower built in 1821, stone and concrete, painted white, 59' high, 13'4" diameter, conical, 111' focal plane above high water.

Present lens is 190MM rotating beacon with six sides, alternating red and white bulls eye panes, 17,864 candlepower on white, 6,074 candlepower on red, 16 miles range on white, 13 miles range on red. Previously the tower had a fourth order rotating lens, white and red.

The existing sound signal is an ELG 500/02 with a range of 1 mile; previous signal was a Leslie Supertyphon 255/02.

8 SIGNIFICANCE

PERIOD	AREAS OF SIGNIFICANCE -- CHECK AND JUSTIFY BELOW			
<input type="checkbox"/> PREHISTORIC	<input type="checkbox"/> ARCHEOLOGY-PREHISTORIC	<input type="checkbox"/> COMMUNITY PLANNING	<input type="checkbox"/> LANDSCAPE ARCHITECTURE	<input type="checkbox"/> RELIGION
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> ARCHEOLOGY-HISTORIC	<input type="checkbox"/> CONSERVATION	<input type="checkbox"/> LAW	<input type="checkbox"/> SCIENCE
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> AGRICULTURE	<input type="checkbox"/> ECONOMICS	<input type="checkbox"/> LITERATURE	<input type="checkbox"/> SCULPTURE
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> ARCHITECTURE	<input type="checkbox"/> EDUCATION	<input checked="" type="checkbox"/> MILITARY	<input type="checkbox"/> SOCIAL/HUMANITARIAN
<input checked="" type="checkbox"/> 1700-1799	<input type="checkbox"/> ART	<input type="checkbox"/> ENGINEERING	<input type="checkbox"/> MUSIC	<input type="checkbox"/> THEATER
<input checked="" type="checkbox"/> 1800-1899	<input checked="" type="checkbox"/> COMMERCE	<input type="checkbox"/> EXPLORATION/SETTLEMENT	<input type="checkbox"/> PHILOSOPHY	<input checked="" type="checkbox"/> TRANSPORTATION
<input checked="" type="checkbox"/> 1900-	<input type="checkbox"/> COMMUNICATIONS	<input type="checkbox"/> INDUSTRY	<input type="checkbox"/> POLITICS/GOVERNMENT	<input type="checkbox"/> OTHER (SPECIFY)
		<input type="checkbox"/> INVENTION		

SPECIFIC DATES

1821, 1878, 1958

BUILDER/ARCHITECT

STATEMENT OF SIGNIFICANCE

A large group of Salem men erected a daytime marker on Bakers Island July 28, 1791. Bakers Island Light was authorized by Congress in 1796.

Keeper Chapmon illuminated the light for the first time on January 3, 1798. The keeper's home was in the same building as the two lighthouse towers which were at each end of the structure.

In the war of 1812, Keeper Joseph Perkins of the lighthouse detected the Frigate Constitution being chased by two british warships, the Tenedos and the Endymion. Perkins rowed out to OLD IRONSIDES and piloted the ship to safety inside Salem Harbor.

In these days of radio communications, the outage of a light is not a major catastrophe but in 1817, one of the lights at Bakers Island was ordered extinguished by the government and a great ship, the UNION, crashed on the rocks at Bakers Island followed shortly thereafter by another unfortunate vessel. Notwithstanding those crashes, the government did not restore the second light until 1820. The above illustrates how important the beacons and lights were and are to the commerce of our nation.

In 1916, a new and brighter beacon was placed on the higher tower with the appropriate notice to mariners, presumably the lower tower was razed at this time.

It would ~~not~~ be ^{IN} appropriate not to mention the thirteenth and last keeper of the regular lighthouse service at Bakers Island, ARTHUR PAYNE, who started his duties in July 1918 and retired in April 1944.

The light has been automated and is unattended but protects many vessels from the rocks at Bakers Island. It is considered a scenic view in outer Salem Harbor.

9 MAJOR BIBLIOGRAPHICAL REFERENCES

Famous New England Lighthouses by Edward Rowe Snow

10 GEOGRAPHICAL DATA

ACREAGE OF NOMINATED PROPERTY 11.5 Acres +/-

UTM REFERENCES

A | 19 | 3 | 53 | 00 | 0 | 4 | 71 | 0 | 500 |
ZONE EASTING NORTHING

B | 19 | 35 | 3 | 00 | 0 | 4 | 71 | 10 | 00 |
ZONE EASTING NORTHING

C | 19 | 3 | 53 | 90 | 0 | 4 | 71 | 0 | 500 |

D | | | | | | | | | |

VERBAL BOUNDARY DESCRIPTION

Beginning at the most southerly point of the parcel to be described at an Iron Bolt in a large rock on the northeast side of a pond; thence N 85°-10'-30" W by land N/F Henry W. Morse et, ux. 670 feet, more or less, to the mean high water line of Massachusetts Bay; thence northerly, easterly and south easterly (CONTINUED)

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE	CODE	COUNTY	CODE
STATE	CODE	COUNTY	CODE

11 FORM PREPARED BY

NAME / TITLE

Michael F. Flaherty

ORGANIZATION

First Coast Guard District

DATE

3/31/76

STREET & NUMBER

150 Causeway Street

TELEPHONE

CITY OR TOWN

Boston

STATE

Massachusetts

12 CERTIFICATION OF NOMINATION

STATE HISTORIC PRESERVATION OFFICER RECOMMENDATION

YES

NO

NONE

Elizabeth Reed Amador
STATE HISTORIC PRESERVATION OFFICER SIGNATURE

In compliance with Executive Order 11593, I hereby nominate this property to the National Register, certifying that the State Historic Preservation Officer has been allowed 90 days in which to present the nomination to the State Review Board and to evaluate its significance. The evaluated level of significance is National State Local.

FEDERAL REPRESENTATIVE SIGNATURE

TITLE

Environmental Affairs Officer

DATE

5/14/76

FOR NPS USE ONLY

I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE NATIONAL REGISTER

Acting DIRECTOR, OFFICE OF ARCHEOLOGY AND HISTORIC PRESERVATION

ATTEST:

KEEPER OF THE NATIONAL REGISTER

DATE

11/21/96

DATE

11.18.76

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES
INVENTORY -- NOMINATION FORM**

FOR NPS USE ONLY	
RECEIVED	MAY 24 1976
DATE ENTERED	NOV 21 1976

CONTINUATION SHEET

ITEM NUMBER 10 PAGE 4

by the mean high water line of Massachusetts Bay to a point on the mean high water line bearing N 38°-57'-30" E from said point of beginning; thence S 38°-57'-30" W by land N/F Henry W. Morse 600 feet, more or less, to the point first mentioned and point of beginning.

Property Bakers Island Light Station

ESSEX

State Mass.

Working Number 5.24.76, 3470

TECHNICAL

Photos 1

Maps 1

CONTROL

OK pl
5.26.76

HISTORIAN

~~we should have a sketch map showing where the boundary cuts across the island, and exactly what buildings are included in the site. There appear to be more buildings included than are mentioned in #7~~

~~accept~~ call
7/30/76 7/29/76
S. Grosvenor

USGS map is adequate ↑

ARCHITECTURAL HISTORIAN

accept
S Oldham
7/30/76

ARCHEOLOGIST

OTHER

HAER

Inventory dmb 27.X.76

Review accept
10/27

If OK with HAER

REVIEW UNIT CHIEF

accept
W.R. Case
10/4/76

BRANCH CHIEF

accept
Cole
11/12/76

KEEPER

Thompson
for inventory
11.18.76

National Register Write-up _____

Send-back _____

Entered NOV 21 1976

Federal Register Entry 2-1-77

Re-submit _____

INT:2106-74



MPS Number 11.21.76
Title: Bakers Island Light Station
Essex Co., Massachusetts
Loc. Aerial

Please credit
U. S. COAST GUARD PHOTO
First Coast Guard District
Boston, Mass. 02203

1CGD 011867 05

PROPERTY OF THE NATIONAL REGISTER

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES
PROPERTY PHOTOGRAPH FORM**

FOR NPS USE ONLY	
RECEIVED	MAY 24 1976
DATE ENTERED	NOV 21 1976

SEE INSTRUCTIONS IN *HOW TO COMPLETE NATIONAL REGISTER FORMS*
TYPE ALL ENTRIES ENCLOSE WITH PHOTOGRAPH

1 NAME

HISTORIC

AND/OR COMMON

BAKERS ISLAND LIGHT STATION

2 LOCATION

CITY, TOWN
Salem

___ VICINITY OF

COUNTY
Essex

STATE
Massachusetts

3 PHOTO REFERENCE

PHOTO CREDIT First Coast Guard District
NEGATIVE FILED AT Boston, Mass.

DATE OF PHOTO

Same

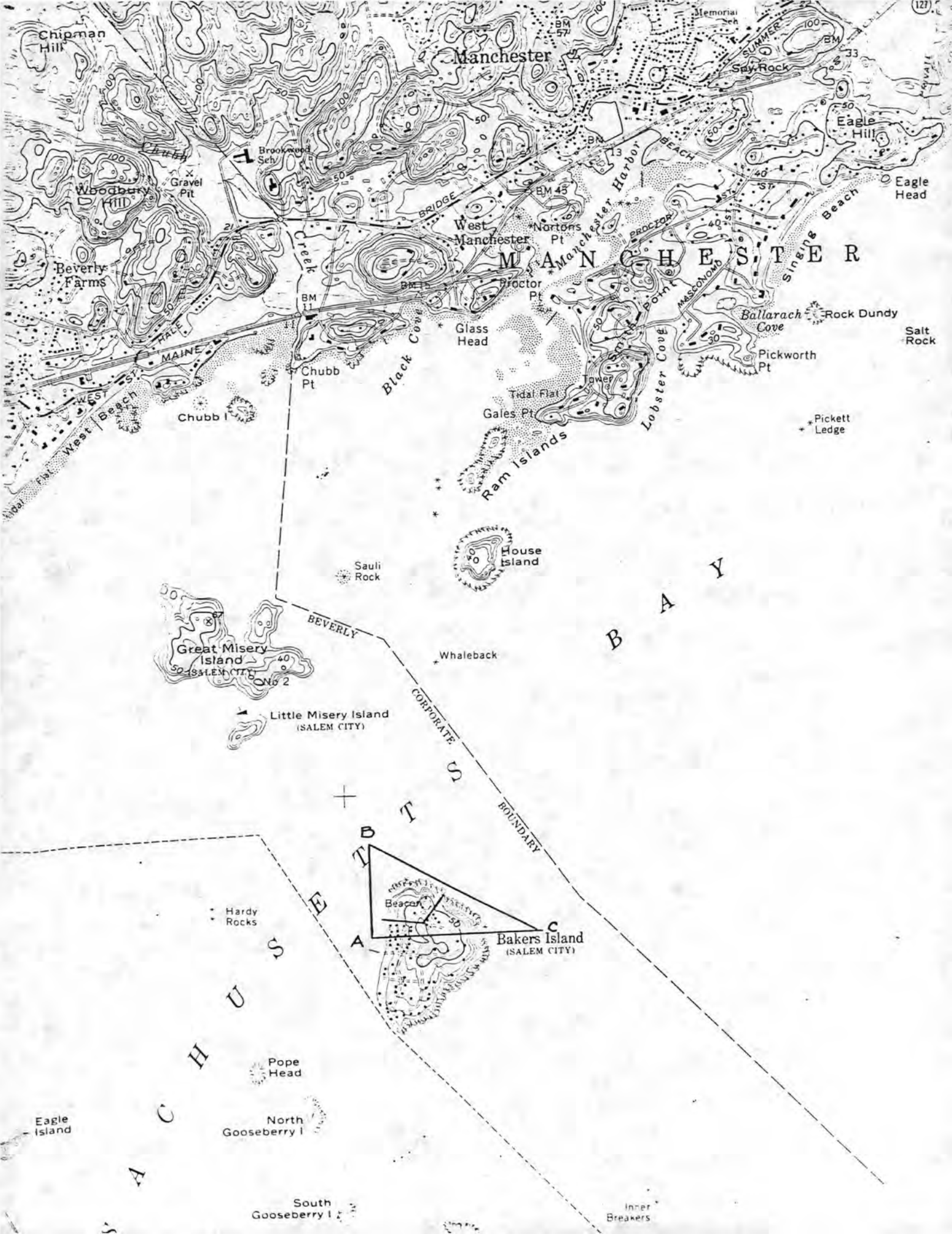
1967

4 IDENTIFICATION

DESCRIBE VIEW, DIRECTION, ETC. IF DISTRICT, GIVE BUILDING NAME & STREET

PHOTO NO.

Aerial



UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES
PROPERTY MAP FORM**

FOR NPS USE ONLY

RECEIVED MAY 24 1976

DATE ENTERED

SEE INSTRUCTIONS IN *HOW TO COMPLETE NATIONAL REGISTER FORMS*
TYPE ALL ENTRIES -- ENCLOSE WITH MAP

1 NAME

HISTORIC

AND/OR COMMON

BAKERS ISLAND LIGHT STATION

2 LOCATION

CITY, TOWN

Salem

___ VICINITY OF

COUNTY

Essex

STATE

Massachusetts

3 MAP REFERENCE

SOURCE

U.S. Coast and Geodetic Survey (Topographic) Marblehead North

SCALE

7.5 Minute Series

DATE

1970

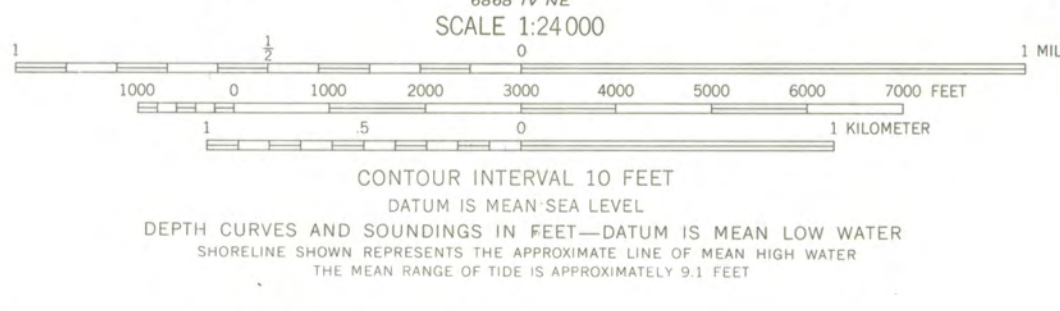
4 REQUIREMENTS

TO BE INCLUDED ON ALL MAPS

1. PROPERTY BOUNDARIES
2. NORTH ARROW
3. UTM REFERENCES



Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Massachusetts Geodetic Survey
Planimetry by photogrammetric methods from aerial photographs taken 1938. Topography by planetable surveys 1942. Revised from aerial photographs taken 1969. Field checked 1970
Selected hydrographic data compiled from USC&GS Charts 240 and 241 (1970). This information is not intended for navigational purposes
Polyconic projection. 1927 North American datum
10,000-foot grid based on Massachusetts coordinate system, mainland zone
100-meter Universal Transverse Mercator grid ticks, zone 19, shown in blue
Boundaries in tidewater areas from information supplied by Massachusetts Department of Public Works
Red tint indicates areas in which only landmark buildings are shown



ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MARBLEHEAD NORTH, MASS.
N4230-W7045/7.5
1970
AMS 6869 III SE-SERIES V814





OFFICE OF THE SECRETARY OF TRANSPORTATION
WASHINGTON, D.C. 20590

May 14, 1976

Dr. William J. Murtagh
Keeper of the National Register
National Park Service
Department of the Interior
1100 L Street, N. W.
Washington, D. C. 20006



Dear Dr. Murtagh:

In compliance with Executive Order 11593, the Department of Transportation submits herewith the nomination form with supporting documents for the Bakers Island Light Station, Salem, Essex County, Massachusetts, for listing in the National Register of Historic Places.

The designated Massachusetts State Historic Preservation Officer for the National Historic Preservation Act of 1966 has signed and dated the nomination form attesting to the significance of the property.

Sincerely,

A handwritten signature in cursive script, which appears to read "Robert F. Crecco", is written over a faint "FEDERAL GOVERNMENT" watermark.

Robert F. Crecco
Secretary's Designee to the
Advisory Council on Historic
Preservation

Enclosure

ENTRIES IN THE NATIONAL REGISTER

STATE MASSACHUSETTS

Date Entered NOV 21 1976

<u>Name</u>	<u>Location</u>
Hyde House	Lee Berkshire County
Meetinghouse Common District	Lynnfield Essex County
Bakers Island Light Station	Salem vicinity Essex County

Regional Director, North Atlantic Region

11/30/76

Mott

880

Also Notified

Hon. Edward M. Kennedy
Hon. Edward W. Brooke
Hon. Silvio O. Conte
Hon. Torbert H. Macdonald
Hon. Michael J. Harrington

State Historic Preservation Officer
Mrs. Elizabeth R. Amadon
Executive Director, Massachusetts
Historical Commission
294 Washington Street
Boston, Massachusetts 02108

Mr. Robert F. Crecco, DOT
Mr. Clarence Lea, U. S. Coast Guard

LIGHTHOUSES OF MASSACHUSETTS
THEMATIC GROUP NOMINATION

LIGHTHOUSE INFORMATION FORM

NUMBER 2

MASSACHUSETTS HISTORICAL COMMISSION
80 Boylston Street, Boston, MA 02116

See National Register File

Listed 11/21/76

PHOTOGRAPH KEY

HISTORIC NAME: Bakers Island Light Station

TOWN: Salem

LOCATION: less than one mile off coast

COUNTY: Essex CODE: 009

CONGRESSIONAL DISTRICT: 6

LOCATION OF LEGAL DESCRIPTION:

Registry of Deeds Essex County

32 Federal Street, Salem, MA 01970

VERBAL BOUNDARY DESCRIPTION:

See National Register nomination

SKETCH MAP

LAT./LONG.: _____

UTM COORDINATE: 19/353/400/4710/200

USGS QUADRANGLE: BOSTON, MA; NH; CT; RI; ME

SCALE: 1:250,000

ACREAGE: 11.5 acres

OWNER(S): United States

Coast Guard

STATUS: unoccupied

RECORDED BY: Michael Flaherty

ORGANIZATION: 1st Coast Guard District

DATE: 1976

NATIONAL REGISTER DATA SHEET

1 NAME as it appears on federal register: Baker's Island Light Station
 2 OTHER NAMES:
 3 date of entry: 11-21-76
 4 county code: 009

5 LOCATION street & number: E of Salem on Baker's Island
 city / town: Salem
 vicinity of: Salem
 state: MA
 county: Essex
 6 NPS REGION: North Atlantic

7 OWNER: PRIVATE STATE MUNICIPAL COUNTY MULTIPLE FEDERAL (agency name): US Coast Guard
 8 ADMINISTRATOR:

9 EXISTING SURVEYS: HABS HAER NHL
 10 FUNDED? YES NO: NO
 11 CONGRESS DISTRICT: 6
 12 SOURCE OF NOMINATION: STATE FEDERAL
 if state who prepared form?

13 WITHIN NATIONAL REGISTER HISTORIC DISTRICT? YES NAME: NO
 14 WITHIN NATIONAL HISTORIC LANDMARK? YES NAME: NO
 15 ACREAGE: 16.5
 LOCAL PRIVATE ORGANIZATION

16 CONDITION: deteriorated altered original site
 excellent ruins unaltered moved
 good unexposed reconstructed unknown
 fair unexcavated excavated
 17 features: SUBSTANTIALLY INTACT-1 SUBSTANTIALLY INTACT-2 SUBSTANTIALLY INTACT-3
 NOT INTACT-0 NOT INTACT-0 NOT INTACT-0
 UNKNOWN-4 UNKNOWN-5 UNKNOWN-6
 NOT APPLICABLE-7 NOT APPLICABLE-8 NOT APPLICABLE-9

18 ACCESS: YES-Restricted YES-Unrestricted No Access Unknown
 19 ADAPTIVE USE: YES NO: NO
 20 SAVED? YES
 IS PROPERTY A HISTORIC DISTRICT? yes no

21 AREAS OF SIGNIFICANCE: ENGINEERING-11 LANDSCAPE ARCH.-15 POLITICS/GOVT.-21 RECREATION-28
 ARCHEOLOGY-prehistoric-2 COMMERCE-6 ENTERTAINMENT-26 LAW-16 RELIGION-22 SETTLEMENT-29
 ARCHEOLOGY-historic-1 COMMUNICATIONS-7 EXPLORATION-12 LITERATURE-17 SCIENCE-23 URBAN PLANNING-31
 AGRICULTURE-3 CONSERVATION-8 HEALTH-27 MILITARY-18 SOCIAL/HUMANITARIAN-24 OTHER (SPECIFY)
 ARCHITECTURE-4 ECONOMICS-9 INDUSTRY-13 MUSIC-19 SOCIAL/CULTURAL-30
 ART-5 EDUCATION-10 INVENTION-14 PHILOSOPHY-20 TRANSPORTATION-25
 22 CLAIMS: explain 'first' 'oldest' 'only'

23 functions: WHEN HISTORICALLY SIGNIFICANT: transportation
 CURRENTLY:
 24 dates of initial construction: 1821, 1878
 major alterations: 1958
 historic events:
 25 ETHNIC GROUP ASSOCIATION

26 architectural style(s):
 27 architect:
 28 master builder:
 29 engineer:

30 landscape architect / garden designer:
 31 interior decorator:
 32 artist:
 33 artisan:
 34 builder/contractor:

35 NAMES give role & date
 PERSONAL:
 EVENTS:
 INSTITUTIONAL:

36 NATIONAL REGISTER WRITE-UP
 Conical light tower, built in 1821, stone and concrete, 59' high, 13' in diameter; 111' focal plane above water; original 4th order red and white rotating lens replaced by 6 sided red and white rotating beacon with bulls eye panes; sound signal with range of 1 mile; associated mainkeeper's house, and assistant keeper's house, 2-story frame, 1878; fog signal building, 1-story, brick, 1907; Automated in 1944; buildings improved in 1958.
 Site of lighthouse since 1798; lightkeeper here guided U.S. #1 Constitution #N to safety from British ships during War of 1812.

NR Data Sheet

DATE: 7/19/20
Reviewer INITIALS: 86

NR

DOE

NOV 1 1976

NAME AS IT APPEARS IN FEDERAL REGISTER: *Bakers Island Light Station*

OTHER NAMES: ~~_____~~

LOCATION:

STREET & NUMBER *East of Salem on Bakers Island*

CITY, TOWN

CONGRESSIONAL DISTRICT *6th*

STATE *Massachusetts* VICINITY OF *Salem 25*

COUNTY *Essex* code *009*

OWNER OF PROPERTY: (Circle) PRIVATE STATE LOCAL GOV'T MUNICIPAL COUNTY OTHER

ADMINISTRATOR (underline) FEDERAL (AGENCY NAME): *U.S. Coast Guard*

NPS REGION: (CIRCLE) N. ATLANTIC MID ATLANTIC SOUTHEAST MIDWEST
SOUTHWEST ROCKY MOUNTAIN WEST PACIFIC NORTHWEST

FEATURES:

INTERIOR EXTERIOR ENVIRONS
- Substantially intact-1 - Substantially intact-2 Substantially intact-3
- unknown - 4 - unknown - 5 - unknown - 6
 not applicable - 7 not applicable - 8 - Not applicable-9

- Interior, exterior, environs not intact-0

CONDITION - EXCELLENT DETERIORATED UNALTERED ORIGINAL SITE
GOOD RUINS ALTERED MOVED
 FAIR UNEXPOSED Reconstructed Unknown
Unexcavated Excavated

ACCESS - Yes-restricted Yes-unrestricted No access Unknown

historic district? YES NO

WITHIN NATIONAL REGISTER HISTORIC DISTRICT? YES NO
IF YES, NAME:

WITHIN NATIONAL HISTORIC LANDMARK? YES NO
IF YES, NAME:

ADAPTIVE USE: YES NO Saved? YES NO

FUNCTION(S): (use vocabulary words)
then- *communications, lighthouse*
now- *lighthouse complex*

SIGNIFICANCE:

- ARCHEOLOGY-PREHISTORIC
- LANDSCAPE ARCHITECTURE
- RELIGION
- entertainment
- ARCHEOLOGY HISTORIC
- CONSERVATION
- LAW/Gov't/politics
- SCIENCE
- health
- AGRICULTURE
- ECONOMICS
- LITERATURE
- recreation
- ARCHITECTURE
- EDUCATION
- MILITARY
- SOCIAL/HUMANITARIAN
- settlement
- ART
- ENGINEERING
- MUSIC
- socio/cultural
- COMMERCE
- EXPLORATION
- PHILOSOPHY
- TRANSPORTATION
- urban & commun
- COMMUNICATIONS
- INDUSTRY
- POLITICS/GOVERNMENT
- OTHER (SPECIFY)
- planning
- INVENTION

Claims

"first" YES NO "oldest" YES NO "only" YES NO

ARCHITECTURAL STYLE: *N/A*

architect/m.builder:

engineer:

landscape/garden designer:

artist/artisan:

interior decorator:

builder/contractor:

ETHNIC GROUP:

NAMES:

personal

(label role & appropriate date)

events

War of 1812 - Keeper Joseph Perkins personally piloted Old Ironsides to safety inside the harbor. One light extinguished in 1817. The Union and another ship crashed on the rocks.

institutional

DATES:

DATE OF CONSTRUCTION (Specific date or 1/4 of century): *[1791, 1798] 1821, 1878, 1907*

DATE(S) OF "MAJOR" ALTERATIONS:

HISTORICALLY SIGNIFICANT DATE(S): *1791 - present*

SOURCE:

(OF NOMINATION)

PRIVATE

STATE

LOCAL GOV'T

MUNICIPAL

COUNTY

OTHER

FEDERAL AGENCY:

U.S. Coast Guard

ACREAGE:

(to nearest tenth of an acre)

11.5

COMMENTS:

(include architectural information here)

description: northern section of an island which is the site of an 1821 lighthouse that replaced a 1798 one, the ^{2-story frame} main keeper's dwelling (1878), ^{2-story frame} assistant keeper's dwelling (1878), and a 1-story brick hipped fog signal building (1907).

SIGNIFICANCE:

(maximum two sentences)

Baker's Island has been a communications landmark for ships since a ~~daytime~~ ^{daytime} marker was erected there in 1791, and ~~an~~ ^{the site of an} operating lighthouse ~~operated~~ since 1798. During the war of 1812, the light keeper guided ~~to~~ ^{the} Constitution to safety from 2 British ships, and when one of the lights here was extinguished, 2 ships crashed, illustrating the importance of beacons, particularly before the advent of radio communications.