HAER INVENTORY

Historic American Engineering Record
Department of the Interior, Washington, D.C.

1. SITE I.D. NO

2. INDUSTRIAL CLASSIFICATION: TRANS: MARINE: Nav. Aids — 5 5 0 1

3. PRIORITY: 1

4. DANGER OF DEMOLITION? (SPECIFY THREAT) ☐ YES ☒ NO ☐ UNKNOWN

5. DATE: 1853; 1894

6. GOVT SOURCE OF THREAT: OWNER ADMIN

7. OWNER/ADMIN: United States Coast Guard, DOT

8. NAME(S) OF STRUCTURE: Rawley Point (Twin River Point) Light Station

9. OWNER'S ADDRESS: 400 7th Street SW
Washington, D.C. 20590

10. STATE: WI — COUNTY: Manitowoc — CITY/VICINITY: vic. of Two Rivers — CONG. DIST.

STATE — COUNTY NAME — CITY/VICINITY — CONG. DIST.

11. SITE ADDRESS (STREET & NO.): In Point Beach State Forest

12. EXISTING SURVEYS: ☐ NR ☐ NHL ☐ HABS ☐ HAER—I ☐ HAER ☐ NPS ☐ CL6
☐ CONF ☐ STATE ☐ COUNTY ☐ LOCAL ☐ OTHER

13. SPECIAL FEATURES (DESCRIBE BELOW)
☐ INTERIOR INTACT ☒ EXTERIOR INTACT ☐ ENVIRONS INTACT

14. UTM ZONE: 16 — EASTING: 459370 — NORTHING: 4895130 — SIGN
SCALE: ☐ 1:24 ☒ 1:62.5 ☐ OTHER — QUAD NAME: Manitowoc

UTM ZONE — EASTING — NORTHING — SIGN
SCALE: ☐ 1:24 ☐ 1:62.5 ☐ OTHER — QUAD NAME:

15. CONDITION: 70 ☐ EXCELLENT 71 ☐ GOOD 72 ☒ FAIR 73 ☐ DETERIORATED 74 ☐ RUINS 75 ☐ UNEXPOSED 76 ☒ ALTERED 82 ☐ DESTROYED 85 ☐ DEMOLISHED

16. INVENTORIED BY: Charles K. Hyde — AFFILIATION: HAER-Great Lakes Lighthouse Survey — DATE: 7/11/79

17. DESCRIPTION AND BACKGROUND HISTORY, INCLUDING CONSTRUCTION DATE(S), HISTORICAL DATE(S), PHYSICAL DIMENSIONS, MATERIALS, EXTANT EQUIPMENT, AND IMPORTANT BUILDERS, ENGINEERS, ETC.

Rawley Point was a major threat to navigation along the west shores of Lake Michigan because the land juts sharply into the lake at this place and as a result, there has been a lighthouse at this location since 1853. In fact, the 1853 Keeper's House, without the light tower remains standing, a rectangular building with gabled and hipped roofs, measuring 39 feet by 65 feet overall. The present light tower was built in 1894 and was a reconstruction and enlargement of a lighthouse taken from the Chicago River entrance in Chicago, Illinois. It is an octagonal pyramidal iron skeletal frame surmounted by round cast iron watchroom sand a 10-sided cast iron lantern. The watchroom is reached by a set of circular stairs supported by a cast iron stair cylinder six feet in diameter. The eight corner posts of the skeletal framework rest on concrete piers eight feet square, measuring 38 feet apart from center to center across the diameter of the base. The corner posts are tied together with a complex system of steel horizontal struts and diagonal tie rods.

(CONT OVER)

18. ORIGINAL USE: Coast Light — PRESENT USE: Coast Light — ADAPTIVE USE:

19. REFERENCES—HISTORICAL REFERENCES, PERSONAL CONTACTS, AND/OR OTHER

U.S. Lighthouse Board, List of Lights and Fog Signals of the United States on the Northern Lakes and Rivers (Washington, 1898), p. 73; engineering drawings of Rawley Point Light Station (1893), Engineering Department, U.S. Coast Guard Ninth District Headquarters, Cleveland, Ohio.

(CONT OVER)

20. URBAN AREA 50,000 POP. OR MORE? ☐ YES ☒ NO

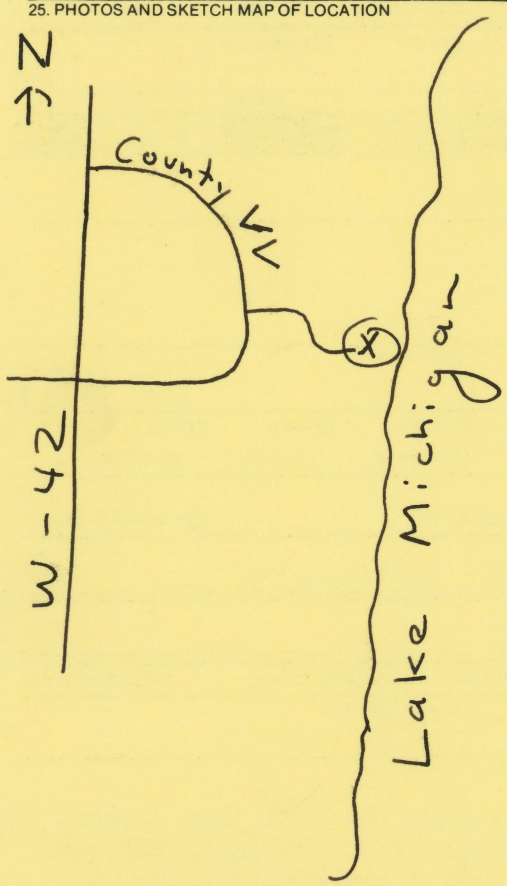
21. HCRS REGION

22. PUBLIC ACCESSIBILITY ☒ YES, LIMITED ☐ YES, UNLIMITED ☐ NO ☐ UNKNOWN

23. EDITOR INDEXER

24. LOCATED IN AN HISTORIC DISTRICT? ☐ YES ☒ NO NAME DISTRICT I.D. NO

25. PHOTOS AND SKETCH MAP OF LOCATION







DESCRIPTION (CONTINUED)

For the reconstruction of 1894, the lower 20 feet (approximately) of the corner posts were added on to the existing skeleton. For the stair cylinder, the bottom 42 feet were new in 1894, while the remaining 39 feet were from the older structure. The watchroom at the top of the skeletal tower was also added in 1894 and measures 12 feet in diameter and 8 feet high. Above it is a second watchroom 9 feet six inches in diameter which came from Chicago, along with the lantern. Overall, the tower stands 111 feet high from the base to the top of the ventilar ball and creates a focal plane 113 feet above the mean low water level of Lake Michigan. This lighthouse was originally equipped with a Third Order Fresnel Lens, but now exhibits a 36 inch airport-type beacon with a maximum range of 25 miles.

VBD: see map; approx. 2 acres.

This is an early skeletal frame lighthouse on the Great Lakes that played an important role in the growth of shipping on Lake Michigan

ABSTRACT

HAER NO | LC | TECH REPORT | HIST REPORT | CONTEMP PHOTO | HIST PHOTO | CONTEMP DRWG | HIST DRWG | COLOR PLATE | PHOTOGRAM | SW | FILM

GPO 937 842

FEDERAL

WASO Form - 177
("R" June 1984)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

Rawley Point (Twin River Point) Light Station
(U.S. Coast Guard Lighthouses and Light
Stations on the Great Lakes TR)
Manitowoc County
WISCONSIN

Working No. 6/21/83
Fed. Reg. Date:
Date Due: 7/21/83 - 8/5/83
Action: ___ ACCEPT
✓ RETURN 8/4/83
___ REJECT
Federal Agency: U.S. Coast Guard

☐ resubmission
☐ nomination by person or local government
☐ owner objection
☐ appeal

Substantive Review: ☐ sample ☐ request ☐ appeal ☐ NR decision

Reviewer's comments:

Recom./Criteria
Reviewer
Discipline
Date
___ see continuation sheet

Nomination returned for: 4 technical corrections cited below
___ substantive reasons discussed below

1. Name

2. Location

3. Classification

Category	Ownership	Status	Present Use
	Public Acquisition	Accessible	

4. Owner of Property

5. Location of Legal Description

6. Representation in Existing Surveys

Has this property been determined eligible? ☐ yes ☐ no

7. Description

Condition		Check one	Check one
☐ excellent	☐ deteriorated	☐ unaltered	☐ original site
☐ good	☐ ruins	☐ altered	☐ moved date
☐ fair	☐ unexposed		

Describe the present and original (if known) physical appearance

☐ summary paragraph
☐ completeness
☐ clarity
☐ alterations/integrity
☐ dates
☐ boundary selection

8. Significance

Period Areas of Significance—Check and justify below

Specific dates Builder/Architect

Statement of Significance *(in one paragraph)*

- ☐ summary paragraph
- ☐ completeness
- ☐ clarity
- ☐ applicable criteria
- ☐ justification of areas checked
- ☐ relating significance to the resource
- ☐ context
- ☐ relationship of integrity to significance
- ☐ justification of exception
- ☐ other

9. Major Bibliographical References

10. Geographical Data

Acreage of nominated property _____

Quadrangle name _____

UTM References

Verbal boundary description and justification

11. Form Prepared By

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

____ national ____ state ____ local

State Historic Preservation Officer signature

title date

13. Other

- ☒ Maps Please provide USGS maps
- ☐ Photographs
- ☐ Other

Questions concerning this nomination may be directed to _____

Signed Helen Byers Date 8/4/83 Phone: 202-343-9553

Comments for any item may be continued on an attached sheet

WASO Form - 177
("R" June 1984)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

Rawley Point (Twin River Point) Light Station (U.S. Coast Guard Lighthouses and Light Stations on the Great Lakes TR)
Manitowoc County
WISCONSIN

Working No. 6/21/83
Fed. Reg. Date:
Date Due: 6/24/84
Action: ___ ACCEPT
___ RETURN 6/21/84
___ REJECT
Federal Agency: U.S. Coast Guard DOT

☒ resubmission
☐ nomination by person or local government
☐ owner objection
☐ appeal

Substantive Review: ☐ sample ☐ request ☐ appeal ☐ NR decision

Reviewer's comments: Original USGS needed

Recom./Criteria RETURN
Reviewer DUBIE
Discipline HIST
Date 6/21/1984
___ see continuation sheet

Nomination returned for: ☒ technical corrections cited below
___ substantive reasons discussed below

1. Name

2. Location

3. Classification

Category	Ownership	Status	Present Use
	Public Acquisition	Accessible	

4. Owner of Property

5. Location of Legal Description

6. Representation in Existing Surveys

Has this property been determined eligible? ☐ yes ☐ no

7. Description

Condition		Check one	Check one
☐ excellent	☐ deteriorated	☐ unaltered	☐ original site
☐ good	☐ ruins	☐ altered	☐ moved date ___
☐ fair	☐ unexposed		

Describe the present and original (if known) physical appearance

☐ summary paragraph
☐ completeness
☐ clarity
☐ alterations/integrity
☐ dates
☐ boundary selection

8. Significance

Period Areas of Significance—Check and justify below

Specific dates Builder/Architect

Statement of Significance *(in one paragraph)*

- ☐ summary paragraph
- ☐ completeness
- ☐ clarity
- ☐ applicable criteria
- ☐ justification of areas checked
- ☐ relating significance to the resource
- ☐ context
- ☐ relationship of integrity to significance
- ☐ justification of exception
- ☐ other

9. Major Bibliographical References

10. Geographical Data

Acreage of nominated property _____

Quadrangle name _____

UTM References

Verbal boundary description and justification

11. Form Prepared By

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

____ national ____ state ____ local

State Historic Preservation Officer signature

title date

~~13.~~ **Other**

Please provide original full size USGS

- ☐ Maps
- ☐ Photographs
- ☐ Other

Questions concerning this nomination may be directed to Beth Grosvenor 202-343-9545

Signed [signature] Date 6/21/1984 Phone: _____

Comments for any item may be continued on an attached sheet

NPS Form 10-900-a
(3-82)

OMB No. 1024-0018
Exp. 10-31-84

United States Department of the Interior
National Park Service

National Register of Historic Places Inventory—Nomination Form

For NPS use only
received
date entered

Multiple Resource Area
Thematic Group

Name U.S. Coast Guard Lighthouses and Light Stations on the Great Lakes TR
State IL, MI, MN, NY, OH, PA, & WI

	Nomination/Type of Review			Date/Signature
	41. West Sister Island Light	Substantive Review	Keeper	Beth Grosvenor 8/4/83
			Attest	
PA	42. Presque Isle Light	Entered in the National Register	for Keeper	Arlene Byrne 8/4/83
			Attest	
WI ✓	43. La Pointe Light Station	Substantive Review	Keeper	Beth Grosvenor 8/4/83
			Attest	
	44. North Point Lighthouse	Entered in the National Register	for Keeper	Arlene Byrne 7/19/84
			Attest	
	45. Plum Island Range Rear Light	Substantive Review Entered in the National Register	for Keeper	Arlene Byrne 7/19/84
			Attest	
	46. Rawley Point (Twin River Point) Light Station	Entered in the National Register	for Keeper	Arlene Byrne 7/19/8
			Attest	
	47. Sherwood Point Light Station	Substantive Review Entered in the National Register	for Keeper	Arlene Byrne 7/19/84
			Attest	
	48. Sturgeon Bay Canal Lighthouse	Entered in the National Register	for Keeper	Arlene Byrne 7/19/84
		Substantive Review	Attest	
	49. Wind Point (Racine Point) Light Station		for Keeper	Arlene Byrne 7/19/84
			Attest	
	50.	Entered in the National Register	Keeper	
			Attest	

WASO Form - 177
("R" June 1984)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

Rawley Point (Twin River Point) Light Station (U.S. Coast Guard Lighthouses and Light Stations on the Great Lakes TR)
Manitowoc County
WISCONSIN

Working No. 6/21/83
Fed. Reg. Date: 2.5.85
Date Due: 8/19/84
Action: ~~ACCEPT~~ 7-19-84
RETURN
REJECT
Federal Agency: US Coast Guard

Entered in the National Register

☒ resubmission
☐ nomination by person or local government
☐ owner objection
☐ appeal

Substantive Review: ☐ sample ☐ request ☐ appeal ☐ NR decision

Reviewer's comments:

Recom./Criteria
Reviewer
Discipline
Date
_____ see continuation sheet

Nomination returned for: _____ technical corrections cited below
_____ substantive reasons discussed below

1. Name

2. Location

3. Classification

Category	Ownership Public Acquisition	Status Accessible	Present Use

4. Owner of Property

5. Location of Legal Description

6. Representation in Existing Surveys

Has this property been determined eligible? ☐ yes ☐ no

7. Description

Condition		Check one	Check one
☐ excellent	☐ deteriorated	☐ unaltered	☐ original site
☐ good	☐ ruins	☐ altered	☐ moved date _____
☐ fair	☐ unexposed		

Describe the present and original (if known) physical appearance

☐ summary paragraph
☐ completeness
☐ clarity
☐ alterations/integrity
☐ dates
☐ boundary selection

8. Significance

Period Areas of Significance—Check and justify below

Specific dates Builder/Architect
Statement of Significance *(in one paragraph)*

☐ summary paragraph
☐ completeness
☐ clarity
☐ applicable criteria
☐ justification of areas checked
☐ relating significance to the resource
☐ context
☐ relationship of integrity to significance
☐ justification of exception
☐ other

9. Major Bibliographical References

10. Geographical Data

Acreage of nominated property _____
Quadrangle name _____
UTM References

Verbal boundary description and justification

11. Form Prepared By

12. State Historic Preservation Officer Certification
The evaluated significance of this property within the state is:

____ national ____ state ____ local

State Historic Preservation Officer signature

title date

13. Other

☐ Maps
☐ Photographs
☐ Other

Questions concerning this nomination may be directed to _____

Signed _____ Date _____ Phone: _____

Comments for any item may be continued on an attached sheet

Approx 2 acres

N

TO STATE PARK ROAD

30

100'

120'

LIGHT TOWER

REDWOOD 4' FENCE

WATER PUMP

FIRE ESCAPE CONNECTS QUARTERS "A" & "C"

SIDEWALK FROM QUARTERS "A" & "C" FIRE ESCAPE

FUEL OIL LINE

RETURN LINE

INCOMING LINE

FLAG POLE

WATER LINE

WELL PUMP IN BASEMENT

1000 GAL. FUEL OIL TANK (UNDERGROUND)

3 WIRE POWER LINE (SERVICE (OVERHEAD))

ELECTRIC CABLE (UNDERGROUND)

UNDERGROUND EMERGENCY POWER SUPPLY LINE MAIN LIGHT-WATER PUMP-FURNACE

COMMERCIAL TELEPHONE LINES (OVERHEAD)

TELEPHONE LINE (UNDERGROUND)

RADIOBEACON ALARM LINE (UNDERGROUND)

COMMERCIAL TELEPHONE & POWER LINES (OVERHEAD)

TELEPHONE NOT IN USE SOUTH OF THIS LINE

GRAVEL ROAD

TELEPHONE LINE (OVERHEAD)

WATER FAUCET

2

PAINT LOCKER

TOOL STORAGE GARBAGE SHED

VENT

VENT

VENT

CLEAN OUTS FOR LINES

SEPTIC TANKS

FENCE

RADIOBEACON ANTENNA & ANTENNA COUPLER

UNDERGROUND ANTENNA LEAD IN WIRE

UNDERGROUND 55 GAL. GASOLINE TANK

ANTENNA LEAD IN WIRE

3

ANTENNA ALARM MONITOR

275 GAL. GASOLINE TANK (ABOVE GROUND)

SIDEWALK TO TRASH CANS INSTALLED BY STATION PERSONNEL

110 GAL. GASOLINE TANK (UNDERGROUND)

RECEIVING MONITOR ANTENNA

MATERIAL USED FOR SIDEWALK WAS SALVAGED FROM OLD WALK

UNDERGROUND FUEL OIL LINE (IN CONDUIT)

2500 GAL. FUEL OIL STORAGE TANK

LEGEND

1 DWELLING
2 GARAGE
3 FOG SIGNAL

N

RAWLEY POINT

RAWLEY POINT LIGHT

LAKE MICHIGAN

CITY OF TWO RIVERS

VICINITY MAP

TRACED FROM LAKE SURVEY CHART #73.

LAKE MICHIGAN

REVISION	DATE	APPD.		BY
5	11-15-72	CH	PLOT PLAN CORRECTED 11-2-72	DB
4	6-24-69	RH	PLOT PLAN CORRECTED 5-19-69	JM
3	9-12-67	RH	CORRECTED PER DRAWING FROM BASE 6-23-67	AL
2	6-30-66	RH	BROUGHT UP TO DATE AS OF 6-9-66	JSW
1	8-26-65	RH	BROUGHT UP TO DATE AS PER PLOT PLAN FROM BASE (8-11-65)	RLL

U. S. COAST GUARD — 9TH DISTRICT — CLEVELAND, OHIO

CIVIL ENGINEERING

DESIGNED -
DRAWN - HAWKINS
TRACED -
CHECKED -

CHIEF OF SECTION

RAWLEY POINT LIGHT STATION

TWO RIVERS, WISCONSIN

PLOT PLAN

APPROVED R. E. Moore Jr. DATE 5/13/65

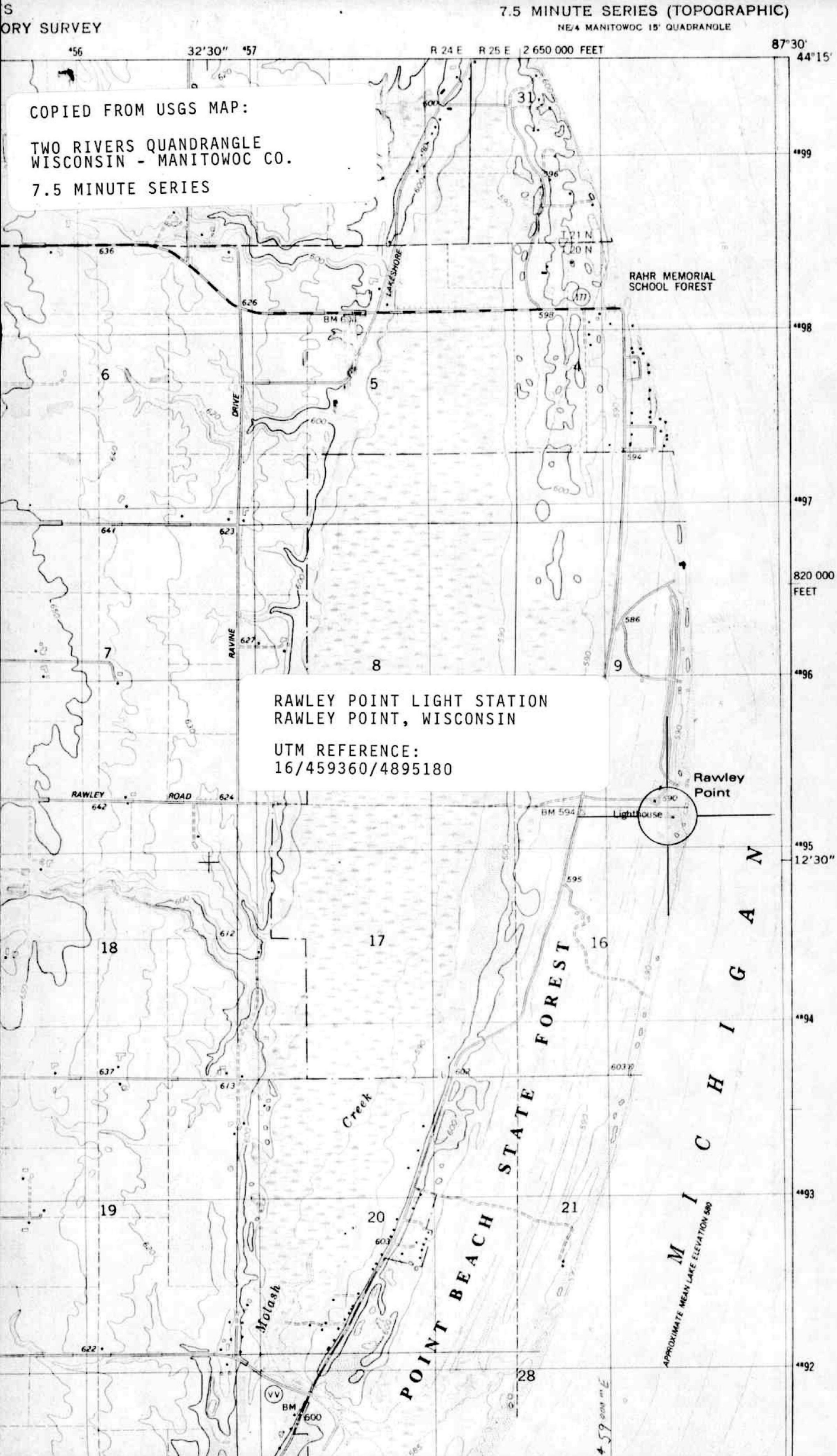
U.S.C.G. CHIEF OF DIVISION

C. G. DRAWING NO. 2107-S

SCALE 1" = 20'-0" SHEET 1 OF 1

S
ORY SURVEY

7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 MANITOWOC 15' QUADRANGLE



Two Rivers Quadrangle

Wisconsin - Manitowoc Co.

7.5 Minute Series

[redacted]

U.S. Department of Transportation

Route Slip

Great Lakes Area Lighthouse Nominations

To: Name	Title	Date	Org/Rtg Symbol
Carol Schull	Supervisory Historian	7-2-84	Nat. Register of Historic Places.

Remarks:

Reference to review comment on 30 Coast Guard nominations--"USGS needed."

Each of the nominations is submitted with a Xerox copy of the portion of the applicable USGS map. The Xerox is in lieu of the actual maps which are not available. The Cleveland District xeroxed library copies of the USGS.

Please process nominations as we agreed some time ago with xerox maps.

Thank you.

___Per Your Request
___For Your Information
___Per Our Conversation
___Note and Return
___Discuss With Me
___For Your Approval
___For Your Signature
___Comment
___Take Appropriate Action
___Please Answer
___Prepare Reply For Signature Of

From: Name	Title	Telephone	Org/Rtg Symbol
R. F. Crecco, DOT Historic Preservation Officer		426-4298	P-37

Form DOT F 1320.9 (Rev. 1-81) Supersedes All Previous Editions

☆U.S. Government Printing Office: 1981—724-783