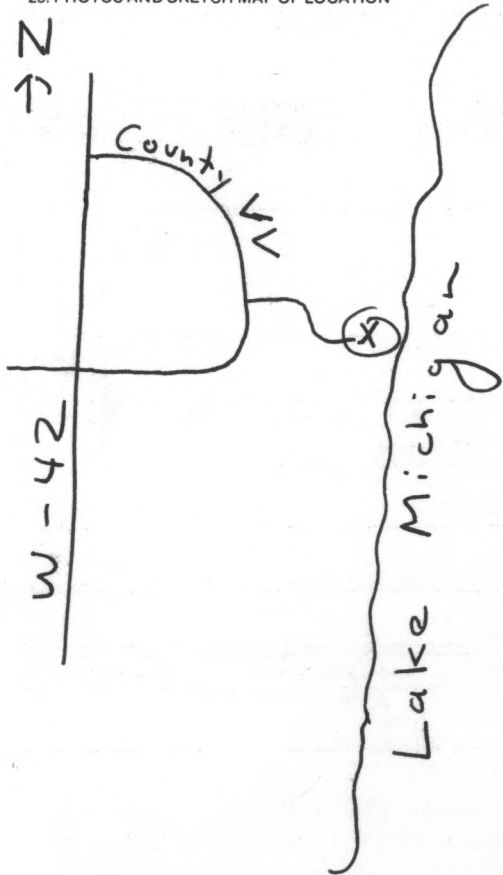


1. SITE I.D. NO				HAER INVENTORY				Historic American Engineering Record Department of the Interior, Washington, D.C.							
2. INDUSTRIAL CLASSIFICATION TRANS: MARINE: Nav. Aids				5	5	0	1	3. PRIORITY 1				4. DANGER OF DEMOLITION? (SPECIFY THREAT) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> UNKNOWN			
				5. DATE 1853; 1894				6. GOVT SOURCE OF THREAT OWNER ADMIN							
8. NAME(S) OF STRUCTURE Rawley Point (Twin River Point) Light Station								7. OWNER/ADMIN United States Coast Guard, DOT							
9. OWNER'S ADDRESS 400 7th Street SW Washington, D.C. 20590															
10. STATE COUNTY		W I COUNTY NAME Manitowoc		CITY/VICINITY vic. of Two Rivers		CONG. DIST.		STATE COUNTY		CITY/VICINITY		CONG. DIST.			
11. SITE ADDRESS (STREET & NO) In Point Beach State Forest								12. EXISTING SURVEYS <input type="checkbox"/> NR <input type="checkbox"/> NHL <input type="checkbox"/> HABS <input type="checkbox"/> HAER-I <input type="checkbox"/> HAER <input type="checkbox"/> NPS <input type="checkbox"/> CL6 <input type="checkbox"/> CONF <input type="checkbox"/> STATE <input type="checkbox"/> COUNTY <input type="checkbox"/> LOCAL <input type="checkbox"/> OTHER							
								13. SPECIAL FEATURES (DESCRIBE BELOW) <input type="checkbox"/> INTERIOR INTACT <input checked="" type="checkbox"/> EXTERIOR INTACT <input type="checkbox"/> ENVIRONS INTACT							
14. UTM ZONE 1 6		EASTING 4 5 9 3 7 0		NORTHING 4 8 9 5 1 3 0		SIGN		SCALE <input type="checkbox"/> 1:24 <input checked="" type="checkbox"/> 1:62.5		QUAD NAME Manitowoc					
15. CONDITION		70 <input type="checkbox"/> EXCELLENT		71 <input type="checkbox"/> GOOD		72 <input checked="" type="checkbox"/> FAIR		73 <input type="checkbox"/> DETERIORATED		74 <input type="checkbox"/> RUINS		75 <input type="checkbox"/> UNEXPOSED			
		76 <input checked="" type="checkbox"/> ALTERED		77 <input type="checkbox"/> DESTROYED		78 <input type="checkbox"/> 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 and 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.															
18. ORIGINAL USE Coast Light				PRESENT USE Coast Light				ADAPTIVE USE							
19. REFERENCES—HISTORICAL REFERENCES, PERSONAL CONTACTS, AND/OR OTHER U.S. Lighthouse Board, <u>List of Lights and Fog Signals of the United States on the Northern Lakes and Rivers</u> (Washington, 1898), p. 73; engineering drawings of Rawley Point Light Station (1893), Engineering Department, U.S. Coast Guard Ninth District Headquarters, Cleveland, Ohio.															
20. URBAN AREA 50,000 POP. OR MORE? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				21. HCRS REGION		22. PUBLIC ACCESSIBILITY <input checked="" type="checkbox"/> YES, LIMITED <input type="checkbox"/> YES, UNLIMITED <input type="checkbox"/> NO <input type="checkbox"/> UNKNOWN				23. EDITOR INDEXER					
24. LOCATED IN AN HISTORIC DISTRICT? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				NAME				DISTRICT I.D. NO							

(CONT OVER)



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 ventilator 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

~~REFERENCES~~

Fresnel Lens, but now exhibits a 36 inch airport-type beacon with a maximum range of 25 miles.

VBO: 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

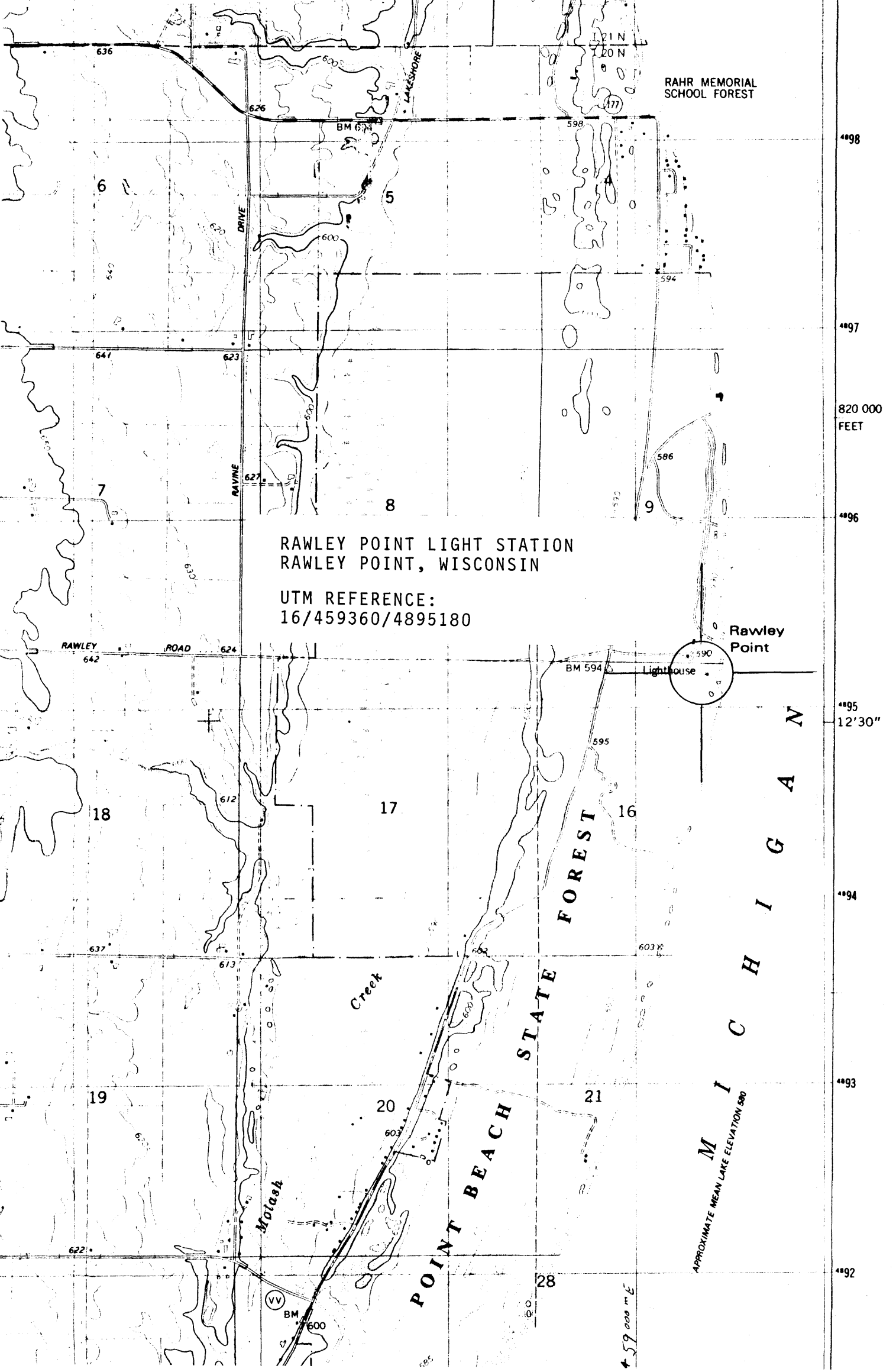
ABSTRACT

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

COPIED FROM USGS MAP:

TWO RIVERS QUADRANGLE
WISCONSIN - MANITOWOC CO.

7.5 MINUTE SERIES



RAWLEY POINT LIGHT STATION
RAWLEY POINT, WISCONSIN

UTM REFERENCE:
16/459360/4895180

Rawley Point

Lighthouse

FOREST

STATE FOREST

POINT BEACH STATE FOREST

M I C H I G A N

APPROXIMATE MEAN LAKE ELEVATION 580

59 000 m E