

# HISTORIC AMERICAN ENGINEERING RECORD

## INDEX TO PHOTOGRAPHS

MANITOWOC BREAKWATER LIGHT STATION  
North breakwater at mouth of the Manitowoc River  
Manitowoc  
Manitowoc County  
Wisconsin

HAER No. WI-111

## INDEX TO BLACK AND WHITE PHOTOGRAPHS

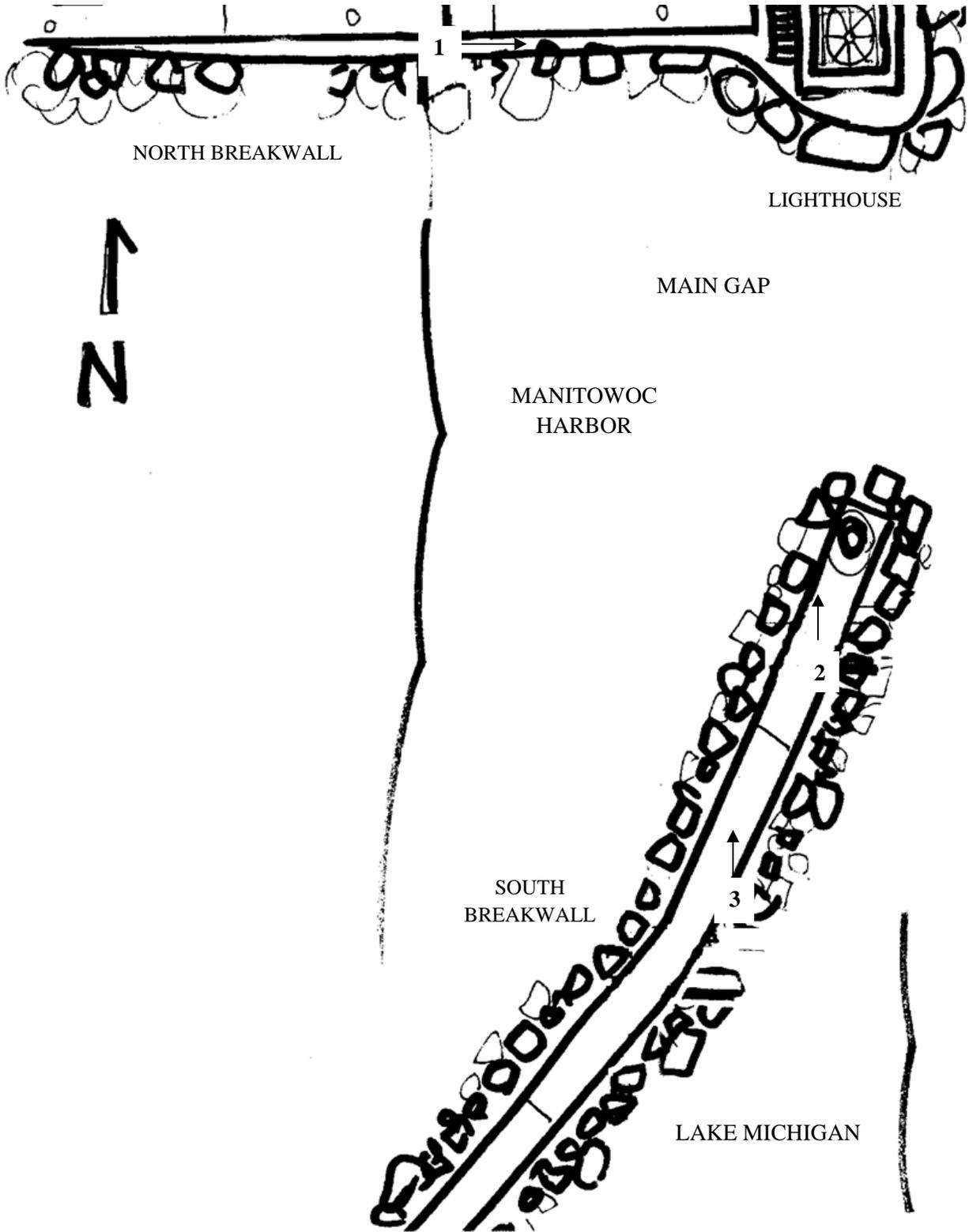
Chris Winters: Photographer, July 2002

- WI-111-1      GENERAL VIEW OF REAR LOOKING NORTHWEST SHOWING LANTERN,  
TOWER, AND KEEPERS QUARTERS
  
- WI-111-2      GENERAL VIEW OF LANTERN, TOWER, AND KEEPERS QUARTERS LOOKING  
NORTHWEST FROM SOUTH BREAKWALL TERMINUS
  
- WI-111-3      GENERAL VIEW OF LANTERN, TOWER, AND KEEPERS QUARTERS LOOKING  
NORTHWEST FROM MIDWAY ON SOUTH BREAKWALL
  
- WI-111-4      VIEW OF LENS WITHIN LANTERN FROM WIDOW'S WALK LOOKING WEST
  
- WI-111-5      VIEW OF OPENED LENS WITHIN LANTERN FROM WIDOW'S WALK LOOKING  
EAST
  
- WI-111-6      VIEW OF OPENED LENS WITHIN LANTERN FROM WIDOW'S WALK LOOKING  
SOUTH
  
- WI-111-7      VIEW OF LENS LOOKING NORTH
  
- WI-111-8      VIEW OF LENS LOOKING EAST SHOWING THREE MISSING PRISMS
  
- WI-111-9      VIEW OF LENS LOOKING SOUTH
  
- WI-111-10     VIEW OF LENS LOOKING WEST
  
- WI-111-11     VIEW OF OPENED LENS FROM WIDOW'S WALK HATCH LOOKING  
NORTHWEST SHOWING MISSING PRISM AND LENS PEDESTAL BASE  
PROFILE
  
- WI-111-12     DETAIL VIEW OF LENS BASE LOOKING EAST SHOWING MANUFACTURER'S  
TRADEMARK
  
- WI-111-13     DETAIL VIEW OF OPENED LENS LOOKING SOUTH
  
- WI-111-14     CLOSER VIEW OF ELECTRIC LAMP LOOKING EAST
  
- WI-111-15     DETAIL VIEW OF HINGE ON OPENED LENS LOOKING SOUTH

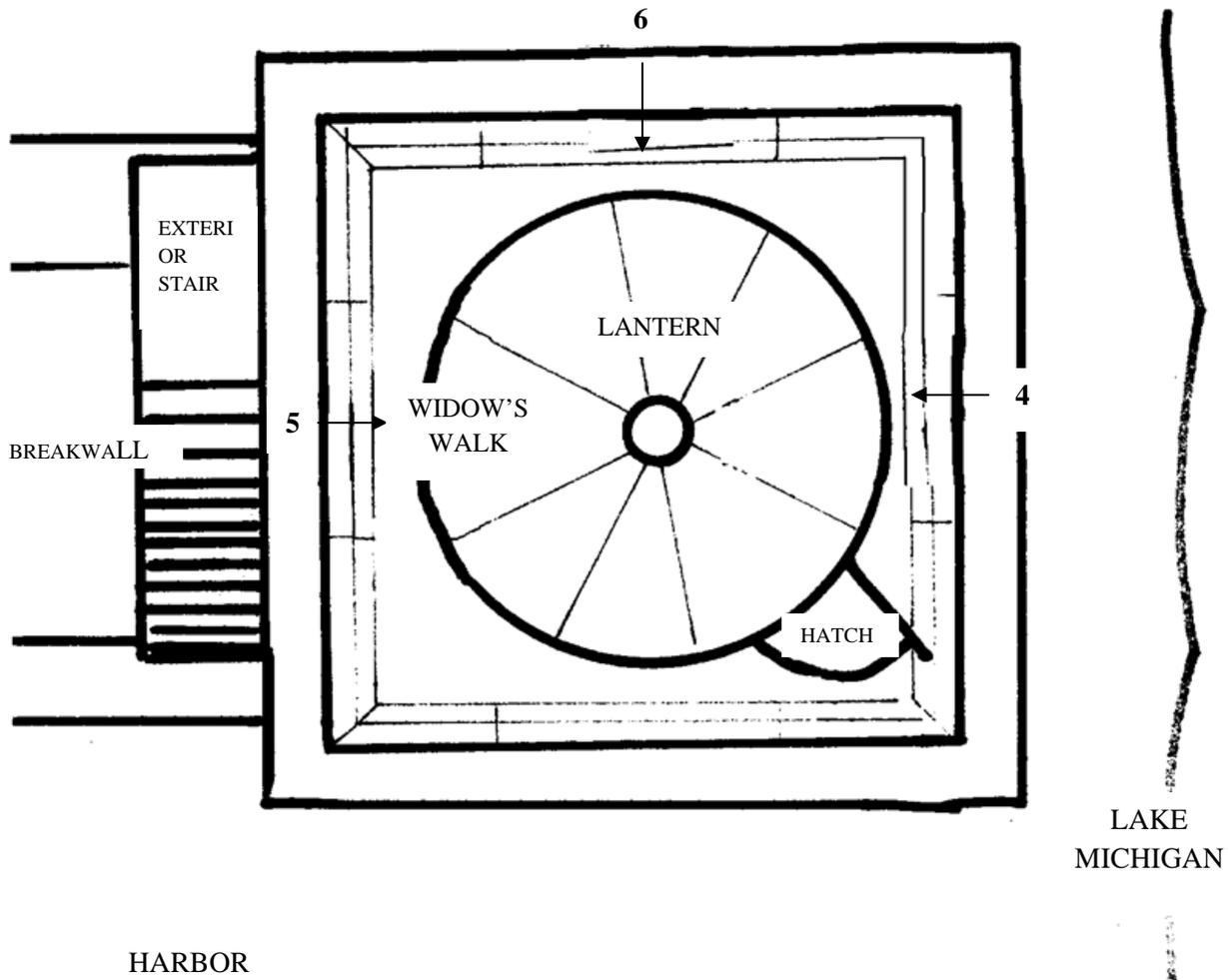
MANITOWOC BREAKWATER LIGHT STATION  
HAER No. WI-111  
INDEX TO PHOTOGRAPHS  
(Page 2)

- WI-111-16     DETAIL VIEW OF HASP LOOKING NORTH
- WI-111-17     DETAIL VIEW OF LENS BASE ROLLER BEARING LOOKING NORTH
- WI-111-18     DETAIL OF PRISM RIBBING LOOKING EAST
- WI-111-19     CLOSER VIEW OF LENS PEDESTAL BASE LOOKING SOUTH

MANITOWOC BREAKWATER LIGHT STATION  
HAER No. WI-111  
KEY TO PHOTOGRAPHS  
(Page 3)



MANITOWOC BREAKWATER LIGHT STATION  
HAER No. WI-111  
KEY TO PHOTOGRAPHS  
(Page 4)



MANITOWOC BREAKWATER LIGHT STATION  
HAER No. WI-111  
KEY TO PHOTOGRAPHS  
(Page 5)

