

# HISTORIC AMERICAN ENGINEERING RECORD

## INDEX TO PHOTOGRAPHS

NATIONAL HOME FOR DISABLED  
VOLUNTEER SOLDIERS, NORTHWESTERN BRANCH,  
METAL STEAM-PIPE TRESTLE  
(Milwaukee Veterans Administration Medical Center  
Clement J. Zablocki Veterans Affairs Medical Center)  
5000 West National Avenue  
City of Milwaukee  
Milwaukee County  
Wisconsin

HAER No. WI-116

Jerry Mathiason, Photographer, October 2012

- |           |  |
|-----------|--|
| WI-116-01 | GENERAL VIEW OF TRESTLE. VIEW TO SOUTHWEST.  |
| WI-116-02 | STEAM PIPES EXITING CENTRAL POWER PLANT (BUILDING 45).<br>VIEW TO NORTHWEST.   |
| WI-116-03 | DETAIL OF CONNECTION OF STEAM PIPES TO CENTRAL<br>POWER PLANT. VIEW TO NORTH.  |
| WI-116-04 | ELEVATION CHANGE. VIEW TO NORTHWEST.   |
| WI-116-05 | DETAIL OF ELEVATION CHANGE. VIEW TO NORTHEAST.   |
| WI-116-06 | GENERAL VIEW OF TRESTLE. VIEW TO SOUTHWEST.  |
| WI-116-07 | GENERAL VIEW OF TRESTLE. VIEW TO SOUTHEAST.  |
| WI-116-08 | GENERAL VIEW OF TRESTLE. VIEW TO SOUTHWEST.  |
| WI-116-09 | GENERAL VIEW OF TRESTLE. VIEW TO SOUTHEAST.  |
| WI-116-10 | TRESTLE FRAME REINFORCED WITH STEEL I-BEAMS AS<br>STEAM PIPES APPROACH PUMP HOUSE (BUILDING 90). VIEW<br>TO SOUTHEAST. |
| WI-116-11 | NORTH AND EAST FACADES OF PUMP HOUSE. VIEW TO<br>SOUTHWEST.  |
| WI-116-12 | SOUTH AND WEST FACADES OF PUMP HOUSE. VIEW TO<br>NORTHEAST.  |
| WI-116-13 | INTERIOR OF PUMP HOUSE. VIEW TO SOUTHEAST.   |

INDEX TO PHOTOGRAPHS  
NATIONAL HOME FOR DISABLED VOLUNTEER SOLDIERS,  
NORTHWESTERN BRANCH, METAL STEAM-PIPE TRESTLE

HAER No. WI-116

(Page 2)

- WI-116-14 GENERAL VIEW OF SOUTH END OF TRESTLE, WITH CONDENSATE RETURN PIPE AT FAR RIGHT. VIEW TO NORTHEAST.
- WI-116-15 GENERAL VIEW OF TRESTLE. CONDENSATE RETURN IS FOREMOST PIPE. VIEW TO NORTHWEST.
- WI-116-16 GENERAL VIEW OF NORTH END OF TRESTLE, SHOWING SINGLE CONDENSATE RETURN PIPE AND HYDRANT. VIEW TO NORTHWEST.
- WI-116-17 DETAIL OF CONDENSATE RETURN PIPE AND HYDRANT. VIEW TO WEST.
- WI-116-18 BENEATH TRESTLE, SHOWING BATES EXPANDED METAL POLES. VIEW TO NORTH.
- WI-116-19 DETAIL OF STRUCTURAL LATTICE IN BATES EXPANDED METAL POLE. VIEW TO NORTH.
- WI-116-20 DETAIL OF DIAGONAL STEEL ANGLES. VIEW TO WEST.
- WI-116-21 DETAIL OF CONCRETE FOOTING. VIEW TO NORTHWEST.
- WI-116-22 DETAIL OF ELECTRICAL CABLES. VIEW TO SOUTHWEST.
- WI-116-23 DETAIL OF DOUBLE CROSSBARS WITH ROLLER BEARINGS AND CIRCULAR HANGERS FOR ELECTRICAL CABLES. VIEW TO NORTH.
- WI-116-24 DETAIL OF CROSSBAR AND ROLLER BEARING. VIEW TO SOUTHEAST.
- WI-116-25 DETAIL OF CROSSBAR, ROLLER BEARING, AND YOKE. VIEW TO NORTHEAST.
- WI-116-26 DETAIL OF ORIGINAL CAST-IRON PIPE AND MODERN INSULATION. VIEW TO NORTHWEST.

KEY TO PHOTOGRAPHS  
NATIONAL HOME FOR DISABLED VOLUNTEER SOLDIERS,  
NORTHWESTERN BRANCH, METAL STEAM-PIPE TRESTLE  
HAER No. WI-116  
(Page 3)

