

Delaware and Hudson Canal;
Delaware Aqueduct Toll House
Minisink Ford
Sullivan County
New York

HAER No. NY-205

HAER
NY,
53-MINFO,
1-

PHOTOGRAPHS

Historic American Engineering Record
National Park Service
Department of the Interior
P.O. Box 37127
Washington, D.C. 20013-7127

DELAWARE AND HUDSON CANAL:

HAER No. NY-205

DELAWARE AQUEDUCT TOLL HOUSE

On the Eastern Approach to the Aqueduct

Minisink Ford

Sullivan County

New York

ADDENDUM TO

DELAWARE AND HUDSON CANAL:

DELAWARE AQUEDUCT TOLL HOUSE

Delaware Water Gap

Minisink Ford

Sullivan County

New York

HAER
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Reduced Copies of Measured Drawings

HISTORIC AMERICAN ENGINEERING RECORD

National Park Service

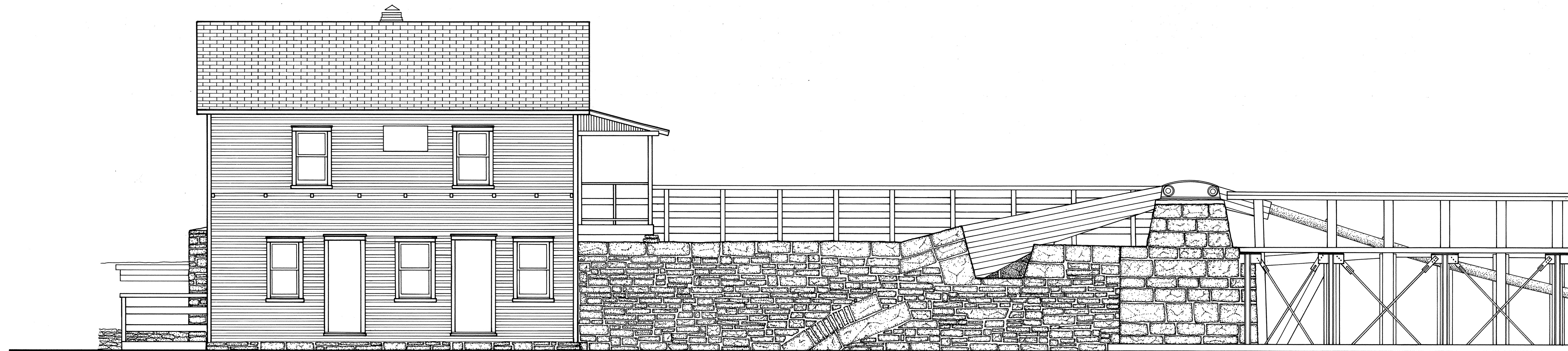
U.S. Department of the Interior

P.O. Box 37127

Washington, D.C. 20013-1727

DELAWARE & HUDSON CANAL: DELAWARE AQUEDUCT TOLLHOUSE CA. 1908

MINISINK FORD, NEW YORK

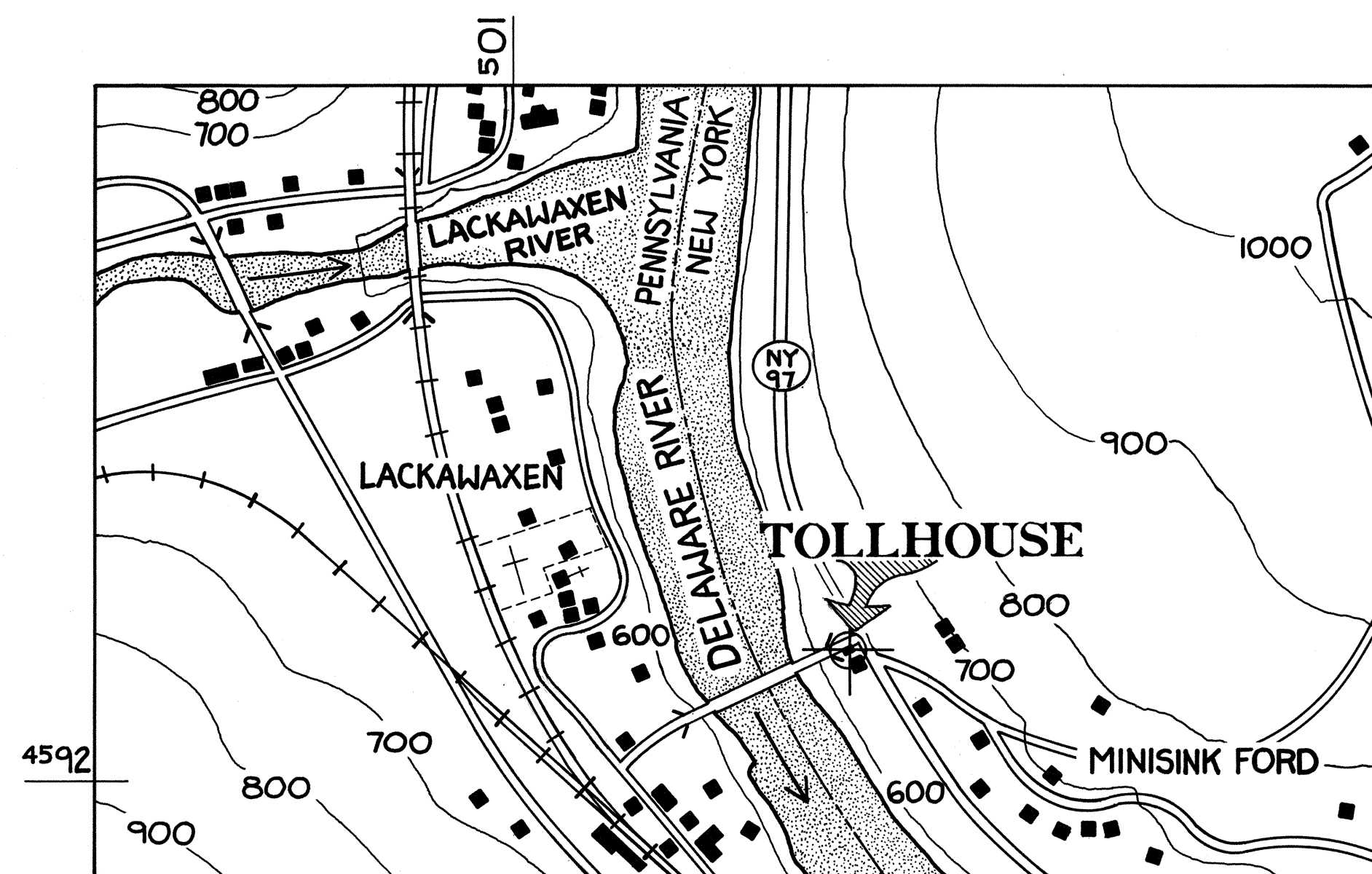


NORTH ELEVATION

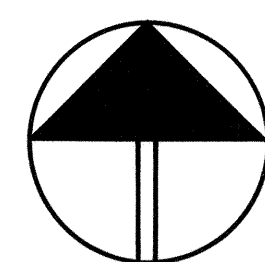
SCALE:
1/4" = 1'-0"

0 FEET 5 10 20 30

0 METRES 5 10



LOCATION MAP



1" = 500'
0 0.5 1 KM.
2500 FT.

MAP ENLARGEMENT TAKEN FROM USGS SHOHOLA 1965 QUADRANGLE. UTM 18.501380.4592140

IN 1908, CHARLES SPRUKS BOUGHT THE DEFUNCT DELAWARE AQUEDUCT FOR USE AS A BRIDGE BETWEEN HIS LANDS IN SULLIVAN COUNTY AND TIMBER CUSTOMERS IN PENNSYLVANIA. AS A SIDE BUSINESS, HE BUILT A TOLLHOUSE TO COLLECT FEES FROM LOCAL TRAVELERS. SUCCESSIVE OWNERS MAINTAINED THIS BUSINESS FOR THE NEXT SEVENTY YEARS.

UNTIL THE 1950S, THE TOLLHOUSE SERVED BOTH AS OFFICE AND RESIDENCE OF THOSE WHO COLLECTED TOLLS AND REPAIRED THE BRIDGE. AFTER 1955, IT SERVED ONLY AS OFFICE AND TOLLBOOTH SINCE MOST OF THE SUBSEQUENT TOLLKEEPERS LIVED IN MINISINK FORD. IN 1979, THE TOLL OPERATION CLOSED. THE TOLLHOUSE BECAME AN INTERPRETIVE CENTRE WHEN IT AND THE BRIDGE WERE PURCHASED IN 1980 BY THE NATIONAL PARK SERVICE.

THE AQUEDUCT SURVIVED THE DEMISE OF THE CANAL SYSTEM BECAUSE IT WAS THE ONLY RIVER CROSSING FOR FOURTEEN MILES. THE BRIDGE AND THE TOLLHOUSE SERVED AS A COMMUNITY FOCAL POINT WHERE NEIGHBORS LEFT MESSAGES, BOUGHT GAS, AND CROSSED BETWEEN HOME IN NEW YORK AND WORK IN PENNSYLVANIA. THE TOLLHOUSE HAS PLAYED A ROLE IN LOCAL HISTORY AND

THE PRESERVATION OF ROEBLING'S DELAWARE AQUEDUCT.

THE DELAWARE AND HUDSON CANAL: DELAWARE AQUEDUCT TOLLHOUSE RECORDING PROJECT WAS UNDERTAKEN BY THE HISTORIC AMERICAN ENGINEERING RECORD (HAER), AN AGENCY OF THE NATIONAL PARK SERVICE, U.S. DEPARTMENT OF THE INTERIOR, DURING THE SUMMER OF 1988. THE PROJECT WAS COSPONSORED BY THE UPPER DELAWARE SCENIC AND RECREATIONAL RIVER, NARROWSBURG, NEW YORK, JOHN HUTZKY, SUPERINTENDENT, AND THE HISTORIC AMERICAN BUILDINGS SURVEY/HISTORIC AMERICAN ENGINEERING RECORD (HABS/HAER), DR. ROBERT J. KAPSCH, CHIEF. THE FIELD TEAM, UNDER THE DIRECTION OF ERIC DELONY, CHIEF AND PRINCIPAL HAER ARCHITECT, AND BILL LEOVICH, HAER ARCHITECTURAL HISTORIAN, AND ASSISTED BY SANDRA SPEERS, CHIEF, PLANNING AND SUPPORT SERVICES UDSRR, AND CARLA M. HAUSER, SECRETARY UDSRR, CONSISTED OF ARCHITECTURAL SUPERVISOR BRIAN D. BARTHOLOMEW (UNIV. OF COLORADO AT DENVER), AND ARCHITECTURAL TECHNICIANS SCOTT BARBER (UNIV. OF WISCONSIN-MILWAUKEE), ANNE GUERETTE (US/ICOMOS AND LAVAL UNIV., QUEBEC), ELIZABETH F. KNOWLAN (UNIV. OF HOUSTON), AND HISTORIANS SYLVIE C. BROWNE (US/ICOMOS AND RENSSELAER POLYTECHNIC INSTITUTE) AND NANCY SPIEGEL (WINTERTHUR PROGRAM, UNIV. OF DELAWARE).

DELINEATED BY: BRIAN D. BARTHOLOMEW, ANNE GUERETTE, ELIZABETH F. KNOWLAN, SCOTT BARBER, 1988.

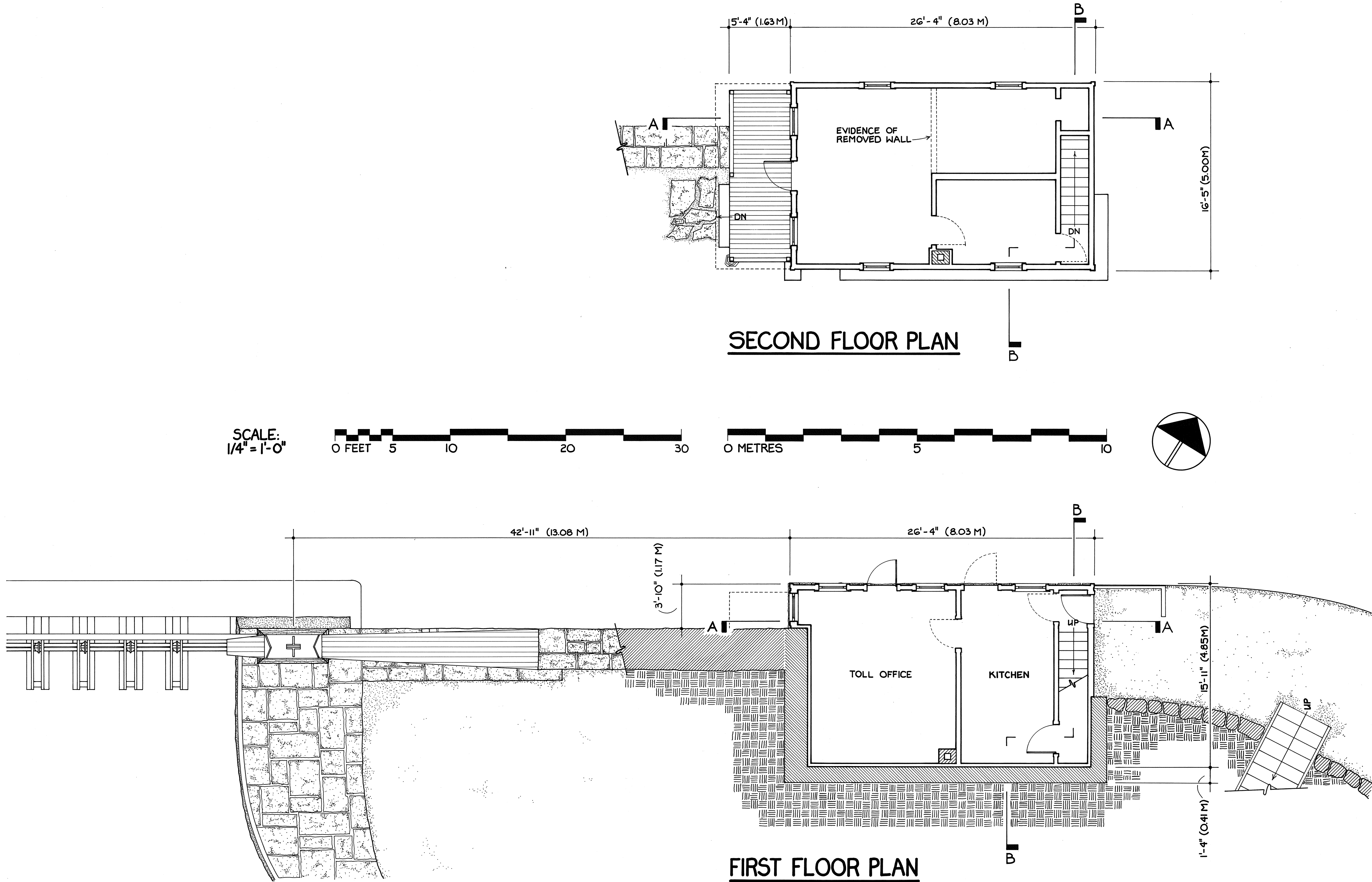
ZANE GREY HOUSE/DELAWARE AQUEDUCT
RECORDING PROJECT
HISTORIC AMERICAN ENGINEERING RECORD
NATIONAL PARK SERVICE
U.S. DEPARTMENT OF THE INTERIOR

DELAWARE AND HUDSON CANAL: DELAWARE AQUEDUCT (ROEBLING BRIDGE) TOLLHOUSE CA. 1908
ON THE EASTERN APPROACH TO THE AQUEDUCT
MINISINK FORD SULLIVAN COUNTY NEW YORK

SHEET
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HISTORIC AMERICAN
ENGINEERING RECORD
NY-205

IF REPRODUCED, PLEASE CREDIT: HISTORIC AMERICAN ENGINEERING RECORD, NATIONAL PARK SERVICE, NAME OF DELINEATOR, DATE OF THE DRAWING



DELINEATED BY: SCOTT BARBER, BRIAN D. BARTHOLOMEW, ELIZABETH F. KNOWLAN, ANNE GUERETTE, SYLVIE C. BROWNE, 1988.

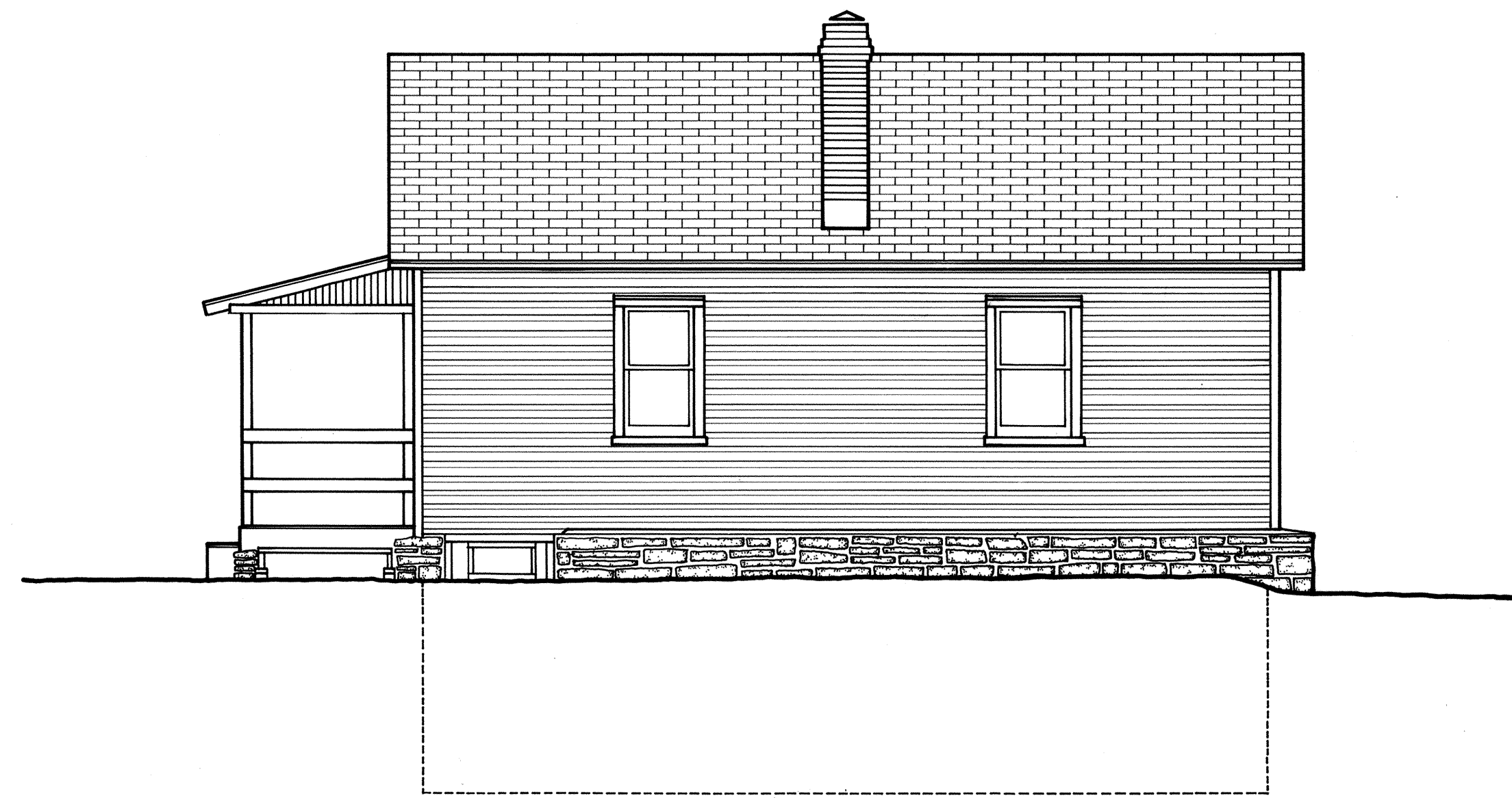
ZANE GREY HOUSE/DELAWARE AQUEDUCT
RECORDING PROJECT
NATIONAL PARK SERVICE
UNITED STATES DEPARTMENT OF THE INTERIOR

DELAWARE AND HUDSON CANAL: DELAWARE AQUEDUCT (ROEBLING BRIDGE) TOLL HOUSE CA. 1908
ON THE EASTERN APPROACH TO THE AQUEDUCT
MINISINK FORD SULLIVAN COUNTY NEW YORK

SHEET
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HISTORIC AMERICAN
ENGINEERING RECORD
NY-203

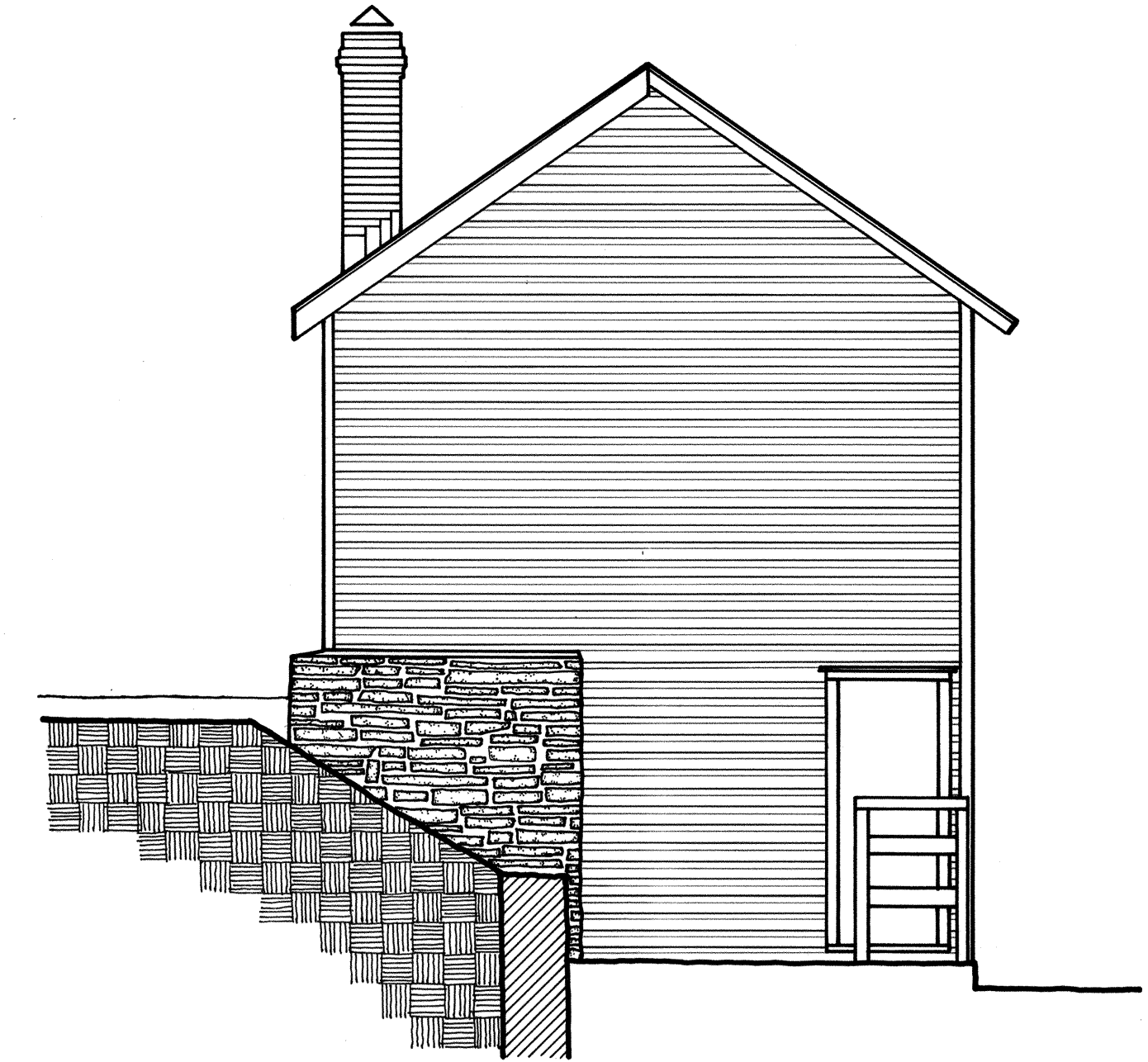
UNIVERSITY OF CALIFORNIA
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SOUTH ELEVATION



WEST ELEVATION

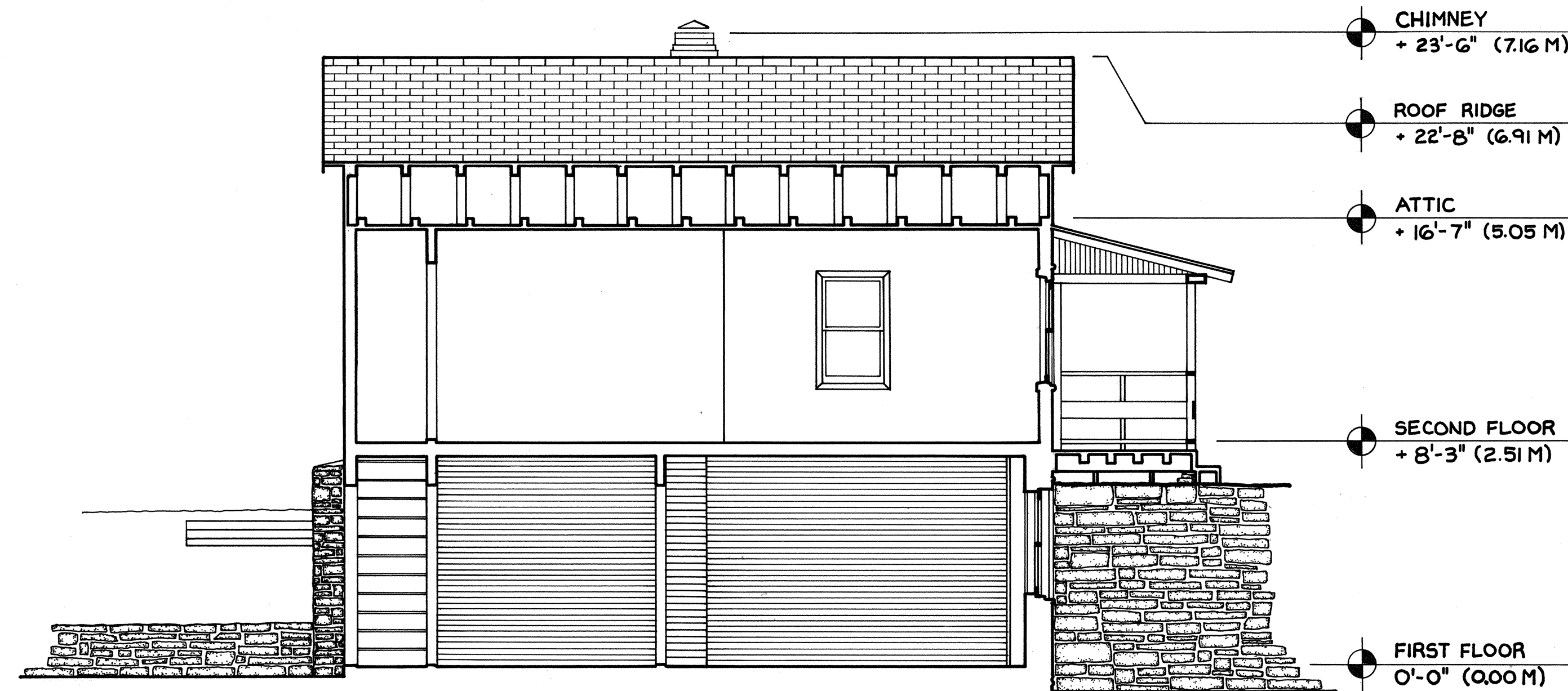


EAST ELEVATION

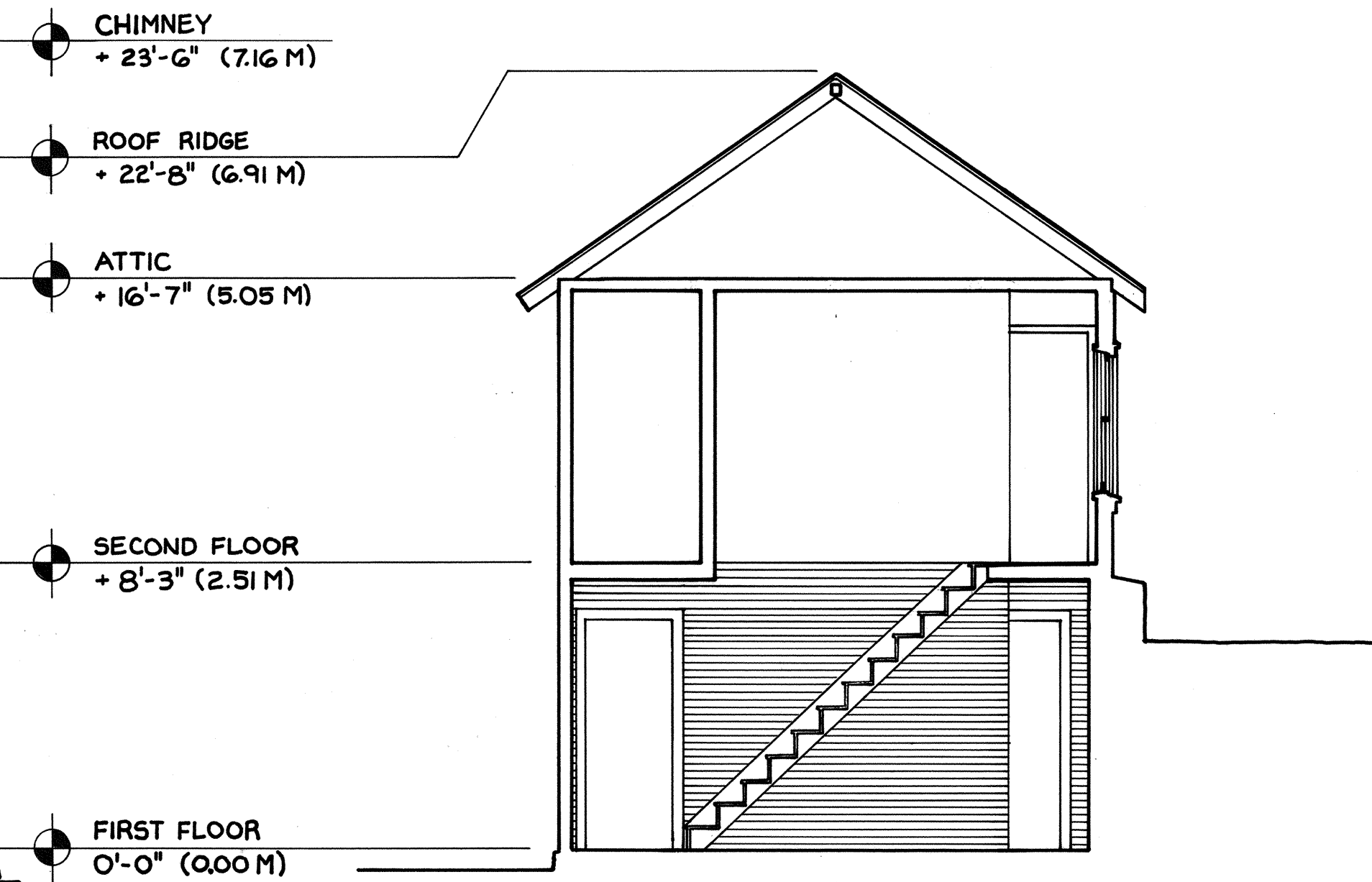
SCALE:
1/4" = 1'-0"

0 FEET 5 10 20 30

0 METRES 5 10



SECTION A-A



SECTION B-B

MATERIAL NOTES:

FOUNDATION: SEMI-COURSED,
DRY-LAID BLUESTONE.

WALLS: WOOD FRAME WITH
WAINSCOT BOARD INTERIOR
AND NOVELTY SIDING EXTE-
RIOR.

FLOORS: WOOD PLANKS ON
WOOD JOISTS.

CEILING: WAINSCOT BOARD.

ROOF: ASPHALT SHINGLES.

CHIMNEY: COMMON BRICK.

HISTORIC AMERICAN ENGINEERING RECORD

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Jet Lowe, Photographer

NY-205-1 TOLLHOUSE; PORTAL VIEW LOOKING WEST.
NY-205-2 DETAIL OF EAST ELEVATION OF THE TOLLHOUSE.
NY-205-3 TOLLHOUSE, STREET ELEVATION.
NY-205-4 PERSPECTIVE FROM THE NORTHWEST.
NY-205-5 TOLLHOUSE; WEST PORCH.
NY-205-6 TOLLHOUSE; SOUTH ELEVATION.
NY-205-7 INTERIOR OF THE TOLLHOUSE, SECOND FLOOR LOOKING WEST.
NY-205-8 INTERIOR OF THE TOLLHOUSE, SECOND FLOOR LOOKING EAST.
NY-205-9 INTERIOR OF THE TOLLHOUSE, EXHIBIT ROOM ON THE FIRST FLOOR.
NY-205-10 INTERIOR OF THE TOLLHOUSE, EXHIBIT ROOM ON THE FIRST FLOOR ON THE WEST.



HAER No. NY-205-10





HAER No. NY-265-103



HAER No. NY-205-4





HAER No. NY-205-~~100~~ 6





HAER No. NY-205-20-9

RESTORING BRIDGES

RELIVING HISTORY

The National Park Service purchased the Delaware Aqueduct in 1960 and has been making the bridge safe for use to meet its historic purpose. Repaired and improved the bridge in 1988 when the cable inspection system was upgraded and tested. During the inspection the arches were found to be in excellent condition. In 1990 the National Park Service was awarded a grant to restore the bridge to its original design. In 1991 the bridge was opened to pedestrian traffic. The approach spans on the New York side are being replaced at the same time. In 1992 the bridge was opened to vehicular traffic.

At Acquisition



Deck Improvement



Open to Pedestrian Traffic

Cable Testing & Inspection



Cable Cleaning & Wrapping



PHOTO NO. V1-302-100



THE DELAWARE AQUEDUCT

THE DELAWARE AND HUDSON CANAL

HAER No. NY-205-10