

HISTORIC AMERICAN ENGINEERING RECORD

HAER  
CONN,  
6-NEWLO,  
11-

Index to Photographs

New York, New Haven and Hartford  
Railroad, Groton Bridge  
(Thames River Bridge)  
(Northeast Corridor Project)  
Spanning the Thames River between  
New London and Groton  
New London County  
Connecticut

HAER No. CT-25

NOTE: Photographs were taken by William Edmund Barrett, photographer, in 1978

- CT-25-1 VIEW, LOOKING NORTH, SHOWING GROTON BRIDGE (FOREGROUND) AND HIGHWAY BRIDGE (BACKGROUND)
- CT-25-2 VIEW, LOOKING SOUTHEAST, SHOWING BRIDGE CLOSED
- CT-25-3 VIEW, LOOKING SOUTHEAST, SHOWING BRIDGE OPEN
- CT-25-4 VIEW, LOOKING NORTHEAST, SHOWING BRIDGE CLOSED
- CT-25-5 VIEW, LOOKING NORTHEAST, SHOWING BRIDGE OPEN
- CT-25-6 VIEW, LOOKING NORTHWEST, SHOWING MOVABLE SPAN IN CLOSED POSITION
- CT-25-7 VIEW, LOOKING NORTHWEST, SHOWING MOVABLE SPAN IN OPEN POSITION
- CT-25-8 VIEW, LOOKING EAST, SHOWING COUNTERWEIGHT WITH BRIDGE IN OPEN POSITION
- CT-25-9 VIEW, LOOKING EAST, SHOWING TRACK WITH BRIDGE IN OPEN POSITION
- CT-25-10 VIEW FROM ABOVE SHOWING TRACK WITH BRIDGE IN OPEN POSITION
- CT-25-11 VIEW, LOOKING WEST, SHOWING BRIDGE UNLOCKING AND OPENING
- CT-25-12 VIEW, LOOKING NORTH, SHOWING DETAIL OF HEEL TRUNNION
- CT-25-13 VIEW, LOOKING WEST, SHOWING DETAIL OF HEEL TRUNNION
- CT-25-14 BEVEL AND SPUR GEARS, BRIDGE RAISING MECHANISM
- CT-25-15 DETAIL, BRIDGE RAISING MECHANISM
- CT-25-16 DETAIL, RAILS AND LOCK MECHANISM

New York, New Haven and Hartford  
Railroad, Groton Bridge  
(Thames River Bridge)  
(Northeast Corridor Project)  
HAER No. CT-25  
Index to Photographs  
(Page 2)

- CT-25-17 VIEW, LOOKING WEST, SHOWING BRIDGE MACHINERY HOUSE ON FIXED SPAN
- CT-25-18 INTERIOR, OPERATOR'S HOUSE
- CT-25-19 INTERIOR, OPERATOR'S HOUSE, OPERATING EQUIPMENT
- CT-25-20 INTERIOR, OPERATOR'S HOUSE, OPERATING EQUIPMENT, DETAIL
- CT-25-21 VIEW, LOOKING EAST, SHOWING PIERS AND FENDER SYSTEM
- CT-25-22 VIEW, LOOKING NORTHEAST, SHOWING PIER DETAIL
- CT-25-23 VIEW, LOOKING EAST, SHOWING SUPERSTRUCTURE FROM TRACK LEVEL
- CT-25-24 VIEW, LOOKING EAST, SHOWING DETAIL OF TRUSS WORK