

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

HAER
MASS,
11-BROOK,
4-

Cochituate Aqueduct,
Brookline Reservoir Gatehouse
Boylston and Warren Sts.
Brookline
Norfolk County
Massachusetts

HAER MA-32

Jet Lowe, photographer, 1982

MA-32-1 GENERAL VIEW SHOWING FRONT ELEVATION OF GATEHOUSE.

MA-32 -2 GENERAL VIEW OF GATEHOUSE ON RESERVIOR SIDE.

HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

ADDENDUM TO:
COCHITUATE AQUEDUCT, BROOKLINE RESERVOIR
GATEHOUSE
Boylston & Warren Streets
Brookline
Norfolk County
Massachusetts

HAER MA-32

Photos 1-2 were previously taken by Jet Lowe in 1982.

INDEX TO BLACK AND WHITE PHOTOGRAPHS

Todd A Croteau, photographer, 2013

- | | |
|---------|---|
| MA-32-3 | Contextual view looking north showing the reservoir with the gatehouse at center. |
| MA-32-4 | Closer view of the gatehouse looking north showing the west and south facades. Note that the roof panels are cast-iron. The intake pipes are located at left below the water. |
| MA-32-5 | Detail view of the gatehouse on the reservoir side looking south showing the west and north facades. Note that the grates on the walkway are to access the trash screens in front of the intake pipes. Note that the gutters are built-in type at stone cornice. Also note the metal boot scraper mounted on the building low in the corner near the coins. |
| MA-32-6 | Northeast entrance facade viewed from the intersection of Boylston and Warren streets with the reservoir located behind the structure. Note that there are metal access covers leading to valves located in the lawn between the steps and the structure. |
| MA-32-7 | Detail of entry door in the northeast facade. Note that the sign over the door was added when the building became a meeting space for the Sportsmens Club of Brookline, Inc. Also note the boot scrapers to the left and right of the steps. |

COCHITUATE AQUEDUCT, BROOKLINE RESERVOIR
HAER MA-32
INDEX TO PHOTOGRAPHS

- MA-32-8 Detail of the cast-iron access panel that leads to the valve control in the lawn.
- MA-32-9 Detail of the interior of the valve box showing the turning nut and gears that open and close the valve.
- MA-32-10 Interior of the gatehouse upper floor looking west towards the reservoir with the gate valve control rod at center. The metal truss and roof can be seen above. Note that the roof structure is being supported by a temporary wooden structure and the floor has been covered with plywood.
- MA-32-11 Detail of roof structure with temporary wood supports.
- MA-32-12 Detail of roof structure showing iron truss system and roof panels.
- MA-32-13 Detail of roof structure showing iron truss system and roof panels. Note the clips to mount the panels near the center. Note the temporary wood support structure at left.
- MA-32-14 Detail of window trim, moulding, and lathe and plaster work on the interior wall at the northeast end.
- MA-32-15 Detail of gate valve control rod looking down into the pit.
- MA-32-16 Detail of the pipelines exiting the pit.
- MA-32-17 Detail of the granite slab floor and walls of the structure as seen from the lower pit area.
- MA-32-18 Entryway landing on the lower level at the northeast end with the lower pit visible in background. The stairs lead to the upper level.
- MA-32-19 Detail of cast-iron stairway from lower level to upper level.
- MA-32-20 Detail of cast-iron stairway from lower level to upper level.
- MA-32-21 Detail of cast-iron stairway from lower level to upper level.
- MA-32-22 Closer Detail of cast-iron stairway from lower level to upper level.
- MA-32-23 Detail of cast-iron stairway from lower level to upper level.

COCHITUATE AQUEDUCT, BROOKLINE RESERVOIR
HAER MA-32
INDEX TO PHOTOGRAPHS

MA-32-24

Detail of cast-iron stairway from lower level to upper level
looking up to underside of stairs and platform.