

ARCHITECTURAL SIGNIFICANCE (Describe important architectural features and evaluate in terms of other buildings within the community.)

The Arlington Pumping Station is a well-preserved 1½-story rectangular brick Renaissance Revival-style structure. It sits on a battered raised basement and is capped by a hipped roof. The three-bay wide enclosed porch has an arched central opening. Fenestration with brownstone trim is symmetrical throughout. A large brick chimney is located to the rear of the structure.

HISTORICAL SIGNIFICANCE (Explain the role owners played in local or state history and how the building relates to the development of the community.)

Arlington joined the Metropolitan Water System in 1898 and abandoned its own system at that time. The Metropolitan Water Board built this pumping station in 1907 as well as a standpipe to supply the town with water. The station was built adjacent to a railroad line so that coal, for the steam engines, was easily accessible. Two engines were originally installed; both had capacities of 1.5 million gallons per day. In 1917, a steam turbine-driven centrifugal pump with a capacity of 3 million gallons per day was installed. All of these steam engines were eventually replaced by diesel engines, the first of which was installed in 1944 and the remaining two in 1952. It continues to serve as a pumping station for the Town of Arlington.

CRITERIA FOR EVALUATION

The Arlington Pumping Station retains integrity of location, setting, design, materials, workmanship, feeling, and association, and fulfills Criteria A and C as a fine Renaissance Revival example of Arlington's municipal improvements at the turn of the century.

BIBLIOGRAPHY and/or REFERENCES (name of publication, author, date and publisher)

Metropolitan Water Board 1848-1932, by William Foss.
Metropolitan Water Board Contract #294, 20 August 1906.
1906 Annual Report of the Metropolitan Water Sewage Board
1928 Annual Report of the MDC.

BOSTON HISTORICAL SOCIETY
RECORDS DEPARTMENT
COMMUNICATIONS SECTION
100 STATE STREET
BOSTON, MASSACHUSETTS 02109

United States Department of the Interior
National Park Service

National Register of Historic Places
Inventory—Nomination Form



Continuation sheet

Item number

Page

Multiple Resource Area
Thematic Group

dnr-11

Name Arlington Multiple Resource Area
State Middlesex County, MASSACHUSETTS

Nomination/Type of Review

Accept Cover Number 4/18/85
Date/Signature

✓ 1. ^{ARLINGTON} ~~Town~~ Center Historic District (^{BOUNDARY INCREASE}) Keeper

Franklin Dwyer 9/27/85

Attest

✓ 2. Pierce Farm Historic District Entered in the National Register Keeper

Delores Byers 9/27/85

Attest

✓ 3. Kensington Park Historic District Entered in the National Register Keeper

Delores Byers 9/27/85

Attest

✓ 4. Orvis Road Historic District Entered in the National Register Keeper

Delores Byers 9/27/85

Attest

✓ 5. Allyn House Entered in the National Register Keeper

Delores Byers 9/27/85

Attest

6. Arlington Coal & Lumber Entered in the National Register Keeper

Delores Byers 4/18/85

Attest

7. Arlington Gaslight Company Entered in the National Register Keeper

Delores Byers 4/18/85

Attest

8. Arlington Pumping Station Entered in the National Register Keeper

Delores Byers 4/18/85

Attest

9. Arlington Reservoir ~~BOUNDARY INCREASE~~ Keeper

Franklin Dwyer 9/27/85

Attest

10. Baptist Society Meeting House Entered in the National Register Keeper

Delores Byers 4/18/85

Attest

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

Arlington Pumping Station (Arlington MRA)
Middlesex County
MASSACHUSETTS

Working No. MAR 6 1985
Fed. Reg. Date: 2/4/86
Date Due: 4/1/85 - 4/20/85
Action: ACCEPT 4-18-85
 RETURN
 REJECT
Federal Agency: _____

- resubmission
- nomination by person or local government
- owner objection
- appeal

Entered in the
National Register

Substantive Review: sample request appeal NR decision

Reviewer's comments:

Recom./Criteria _____
Reviewer _____
Discipline _____
Date _____
_____ see continuation sheet

Nomination returned for: _____ technical corrections cited below
_____ substantive reasons discussed below

1. Name

2. Location

3. Classification

Category	Ownership Public Acquisition	Status Accessible	Present Use
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4. Owner of Property

5. Location of Legal Description

6. Representation in Existing Surveys

Has this property been determined eligible? yes no

7. Description

Condition		Check one	Check one
<input type="checkbox"/> excellent	<input type="checkbox"/> deteriorated	<input type="checkbox"/> unaltered	<input type="checkbox"/> original site
<input type="checkbox"/> good	<input type="checkbox"/> ruins	<input type="checkbox"/> altered	<input type="checkbox"/> moved date _____
<input type="checkbox"/> fair	<input type="checkbox"/> unexposed		

Describe the present and original (if known) physical appearance

- summary paragraph
- completeness
- clarity
- alterations/integrity
- dates
- boundary selection

8. Significance

Period _____ Areas of Significance—Check and justify below

Specific dates _____ Builder/Architect _____

Statement of Significance *(in one paragraph)*

- summary paragraph
- completeness
- clarity
- applicable criteria
- justification of areas checked
- relating significance to the resource
- context
- relationship of integrity to significance
- justification of exception
- other

9. Major Bibliographical References

10. Geographical Data

Acreage of nominated property _____

Quadrangle name _____

UTM References _____

Verbal boundary description and justification

11. Form Prepared By

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

____ national ____ state ____ local

State Historic Preservation Officer signature

title _____ date _____

13. Other

- Maps
- Photographs
- Other

Questions concerning this nomination may be directed to _____

Signed _____ Date _____ Phone: _____

Comments for any item may be continued on an attached sheet

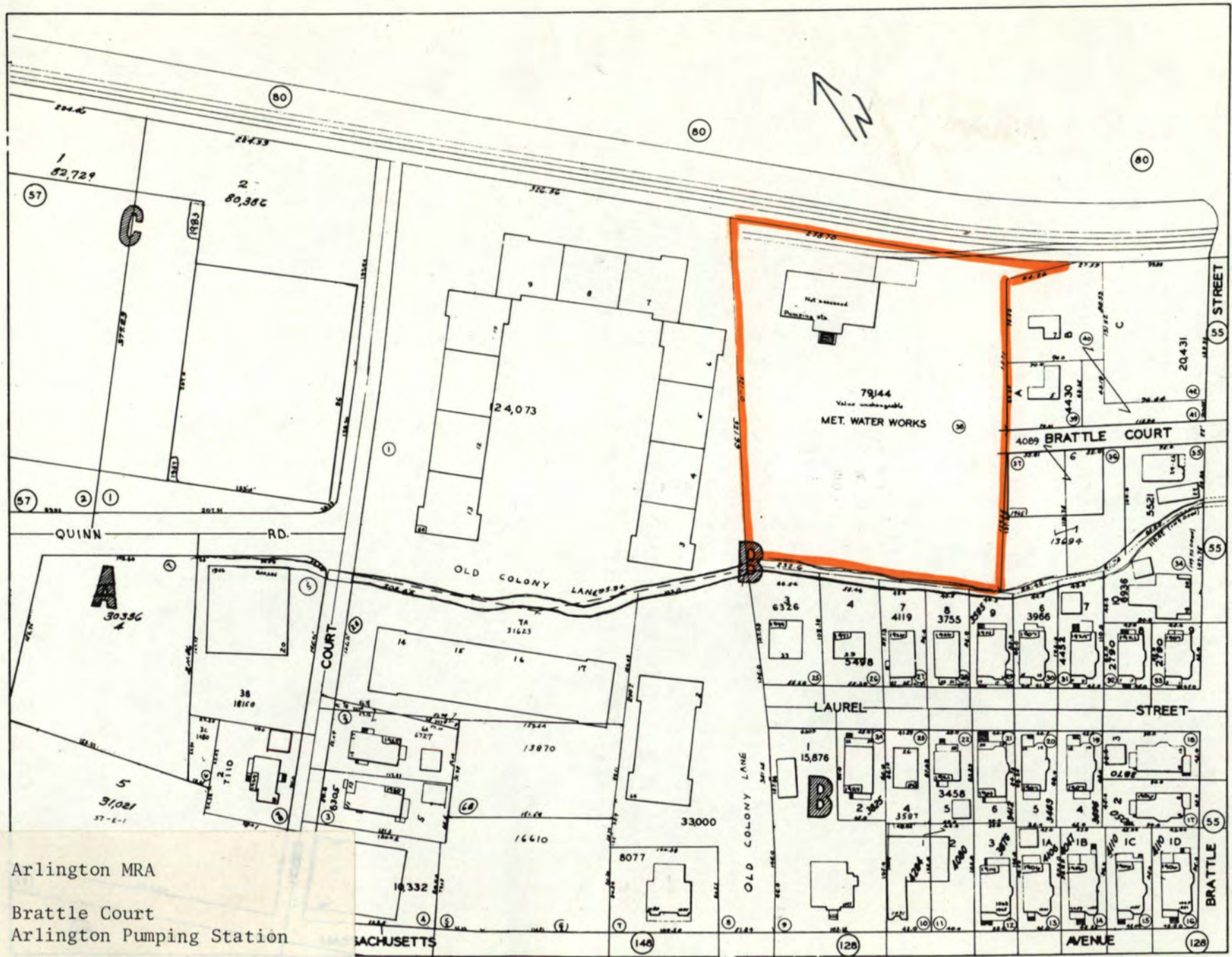


Arlington Pumping station

Arlington MRA, MA

Address: Brattle Court, off Brattle St

000M



Arlington MRA
 Brattle Court
 Arlington Pumping Station