

1570

FORM B - BUILDING

MASSACHUSETTS HISTORICAL COMMISSION
80 BOYLSTON STREET
BOSTON, MA 02116

AUG 21 1989

NATIONAL
REGISTER

AREA

FORM NO.

	110
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WALTHAM, MA MRA

Town Waltham, Ma.Address 92 Felton StreetHistoric Name Waltham WaterWorks ShopUse: Present Dog poundOriginal Water Works

DESCRIPTION

Date 1894Source on buildingStyle Late 19th c. masonry utilitarianArchitect L.C. AbbottExterior Wall Fabric brick w/granite trimOutbuildings 1922 Brick Garage NC

Major Alterations (with dates) Renovated
for use as dog pound (Nd.) no major ex-
terior changes

Condition good-excellentMoved no Date n/aAcreage 22,400 sq.ft. ^{0.51}₄ 59-37-8Setting located in industrial area

adjacent to Boston and Maine Railroad
tracks.

Recorded by Ed GordonOrganization Waltham Historical Comm.Date June 1986

revised by C. Jenkins 3/88

Photo (3"x3" or 3"x5", black and
white) Indicate address of
property on back of photo.
Staple to left side of form.

Sketch Map: Draw map showing property's location
in relation to nearest cross streets and/or
geographical features. Indicate all buildings
between inventoried property and nearest
intersection(s).
Indicate north

UTM REFERENCE 19/315470 /469345DUSGS QUADRANGLE NEVTONSCALE 1:25,000

NATIONAL REGISTER CRITERIA STATEMENT (if applicable)

The Waltham Water Works Shop possesses integrity of location, design, setting, materials, workmanship, feeling and associations. It is significant as a unique component of Waltham's turn-of-the-century municipal building campaign related to its establishment as a city in 1884. It is also an extremely well-preserved utilitarian building with some Queen Anne style features and innovative structural systems of the period. It meets criteria A and C of the National Register of Historic Places.

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

The Waltham Water Works Shop is a highly functional, structurally progressive and stylistically conservative masonry municipal building. Its 5-bay x 4 bay main block is characterized by planar red brick surfaces pierced by standard size windows with 6/6 wood sash and rock faced granite sills and lintels. The wide center entrance is surmounted by a large rockfaced granite lintel. Between the center windows of the second floor is a date plaque which reads "1894". The roof's elongated pediment contains a smaller stone pediment with three incized and interlocking W's which stand for "Waltham Water Works". Other subtle decorative features include a granite watertable, a light beltcourse separating the stories, a sawtooth course at the second story impost level, and a well-detailed corbelled course beneath granite coping and a flat roof.

Structurally this building encompasses some progressive (for 1894) features. For example, the basement has a cemented floor while the first floor is composed of "expanded iron and cement, supported by steel arched channels and I-beams."

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

Built in 1894, the Waltham Water Works Shop, along with the Lexington and Moody St. Fire Stations (1887 and 1890, respectively) and the Police Station (1890), date from the first ten years of Waltham's incorporation as a city. During the 1880's/1890's new municipal buildings were erected to meet the demands of a growing population. In 1893, over 385,000,000 gallons of water were pumped, a gain of 50,000,000 over the previous year. In September 1894, an appropriation of \$10,000.00 was made by the Board of Aldermen for a new workshop and stable. Land had been purchased on the South side of Felton St. for these buildings on April 25, 1894. At that time, the City of Waltham paid Mary E. Ryan et al. \$3500 for this lot. The deed stipulated that a building on this site had to be moved within 60 days. Work on the new Water Works began on October 1, 1894, but "owing to the prevalence of cold and stormy weather not as much progress was made as was desired." Waltham City documents describe the new shop as being "built of brick 40 by 70 feet, two stories and basement." This building was originally heated by an H.T. boiler, 48 inches by 12 feet and made at Roberts Iron Works. In addition, this building was illuminated by both gas and electric lights. The 1894 Waltham City Documents note that "The machine and work shop are to be located in the basement and supplied with all needed tools and appliances. The basement has a ceiling 9 feet high, a cemented floor and is well supplied with light. The first floor is of expanded iron and cement, supported by steel arched channels and I beams. On this floor will be located the office, toilet room, carriage room, wash stand, stalls for six horses, etc. The upper floor is for hay and grain and store room." (continued)

BIBLIOGRAPHY and/or REFERENCES

Maps/Atlases--1886, 1898, 1900
Waltham City Documents--1893, 1894, 1895

INVENTORY FORM CONTINUATION SHEET

MASSACHUSETTS HISTORICAL COMMISSION
Office of the Secretary, Boston

Community:

Waltham, Ma.

Form No:

110

Property Name: 92 Felton St
Waltham Water Works shop

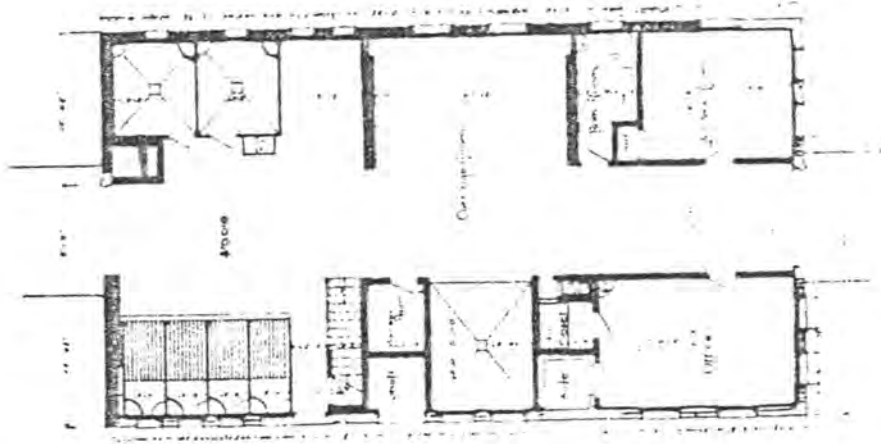
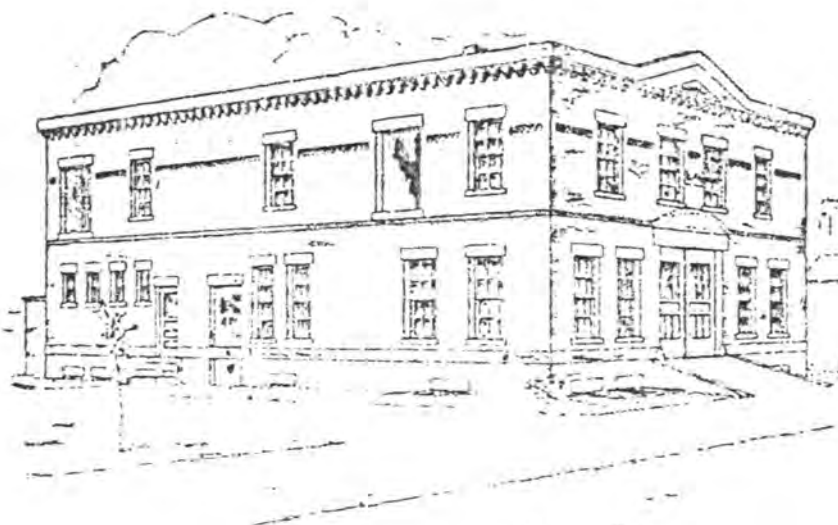
Indicate each item on inventory form which is being continued below.

Historical Significance (continued)

Note L.C. or Leamon C. Abbott is listed as a carpenter in 1880's Waltham Directories-- in 1888/89 he lived at Guinan near Hammond St. It was C. Abbott that prepared the plans for the Queen Anne house of the Supt. of Cemeteries at Mt. Feake cemetery.

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REPORT OF THE



PERSPECTIVE AND FLOOR PLANS OF WATER WORKS SHOP.

Staple to Inventory form at bottom

FROM: 1895 WALTHAM CITY DOCUMENTS

United States Department of the Interior
National Park Service

AUG 21 1989

National Register of Historic Places
Continuation Sheet

Section number _____ Page _____

Multiple Resource Area
Thematic GroupName Waltham MRA
State Middlesex County, MASSACHUSETTS

Nomination/Type of Review

Date/Signature

91. Waltham Gas and Electric Company
-
- Generating Plant

Entered in the
National Registerfor Keeper Melrose Byers 9/28/89
Attest _____

92. Waltham High School

Entered in the
National Registerfor Keeper Melrose Byers 9/28/89
Attest _____

93. Waltham Water Works Shop

Entered in the
National Registerfor Keeper Melrose Byers 9/28/89
Attest _____

94. Warren, Nathan, House

Substantive Review

for Keeper Patricia Savage 8/9/90
Attest _____

95. Wellington, Benjamin, House

Entered in the
National Registerfor Keeper Melrose Byers 9/28/89
Attest _____

96. Wellington, William, House

Entered in the
National Registerfor Keeper Melrose Byers 9/28/89
Attest _____

97. Wellington--Castner House

Entered in the
National Registerfor Keeper Melrose Byers 9/28/89
Attest _____

98. Wetherbee House

Entered in the
National Registerfor Keeper Melrose Byers 9/28/89
Attest _____

99. White, Warren, House

Entered in the
National Registerfor Keeper Melrose Byers 9/28/89
Attest _____

100. Whitney--Farrington--Cook House

Entered in the
National Registerfor Keeper Melrose Byers 9/28/89
Attest _____

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY Waltham Water Works Shop
NAME:

MULTIPLE Waltham MRA
NAME:

STATE & COUNTY: MASSACHUSETTS, Middlesex

DATE RECEIVED: 8/21/89 DATE OF PENDING LIST: 9/05/89
DATE OF 16TH DAY: 9/21/89 DATE OF 45TH DAY: 10/05/89
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 89001570

NOMINATOR: STATE

REASONS FOR REVIEW:

APPEAL: N DATA PROBLEM: N LANDSCAPE: N LESS THAN 50 YEARS: N
OTHER: N PDIL: N PERIOD: N PROGRAM UNAPPROVED: N
REQUEST: N SAMPLE: N SLR DRAFT: N NATIONAL: N

COMMENT WAIVER: N

☒ ACCEPT ☐ RETURN ☐ REJECT 9/28/89 DATE

Entered in the
National Register

ABSTRACT/SUMMARY COMMENTS:

RECOM./CRITERIA _____
REVIEWER _____
DISCIPLINE _____
DATE _____

DOCUMENTATION see attached comments Y/N see attached SLR Y/N

CLASSIFICATION

___count ___resource type

STATE/FEDERAL AGENCY CERTIFICATION

FUNCTION

___historic ___current

DESCRIPTION

___architectural classification
___materials
___descriptive text

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

BIBLIOGRAPHY

GEOGRAPHICAL DATA

___acreage ___verbal boundary description
___UTMs ___boundary justification

ACCOMPANYING DOCUMENTATION/PRESENTATION

___sketch maps ___USGS maps ___photographs ___presentation

OTHER COMMENTS

Questions concerning this nomination may be directed to

_____ Phone _____

Signed _____ Date _____

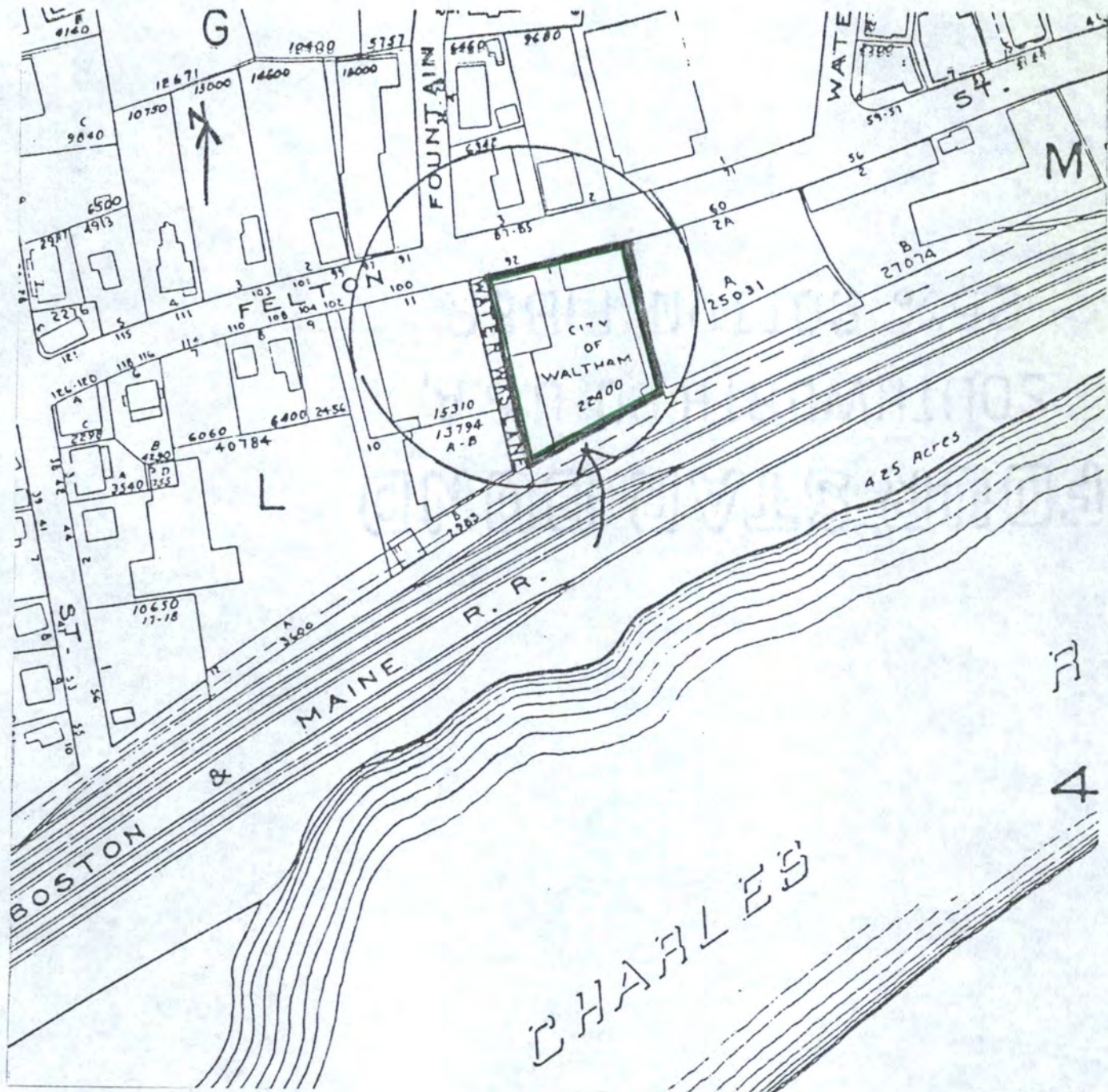


Waltham Water Works Shop

WALTHAM, MA MR A-

92 Felton St MR #110





1970 Atlas, City of Waltham
 Compiled by the Waltham
 Engineering Division
 Scale: 1 inch = 140 feet

Waltham, Massachusetts MRA
 92 Felton Street
 Waltham Water Works Shop
 15-M-1 MAC #110

Please refer to the map in the
Multiple Property Cover Sheet
for this property

Multiple Property Cover Sheet Reference Number: 64000301