

1570

FORM B - BUILDING

AUG 21 1989

AREA FORM NO.

	110
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MASSACHUSETTS HISTORICAL COMMISSION  
80 BOYLSTON STREET  
BOSTON, MA 02116

NATIONAL REGISTER

WALTHAM, MA MRA

Town Waltham, Ma.

Address 92 Felton Street

Historic Name Waltham Water

Works Shop

Use: Present Dog pound

Original Water Works

DESCRIPTION

Date 1894

Source on building

Style Late 19th c. masonry utilitarian

Architect L.C. Abbott

Exterior Wall Fabric brick w/granite trim

Outbuildings 1922 Brick Garage NC

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

Condition good-excellent

Moved no Date n/a

Acreage 22,400 sq.ft. <sup>0.51</sup><sub>A</sub> 59-37-8

Setting located in industrial area

adjacent to Boston and Maine Railroad  
tracks.

Recorded by Ed Gordon

Organization 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 19/315470/469345D

USGS QUADRANGLE NEVTON

SCALE 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 Feltm St  
Waltham Water Works Shop

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

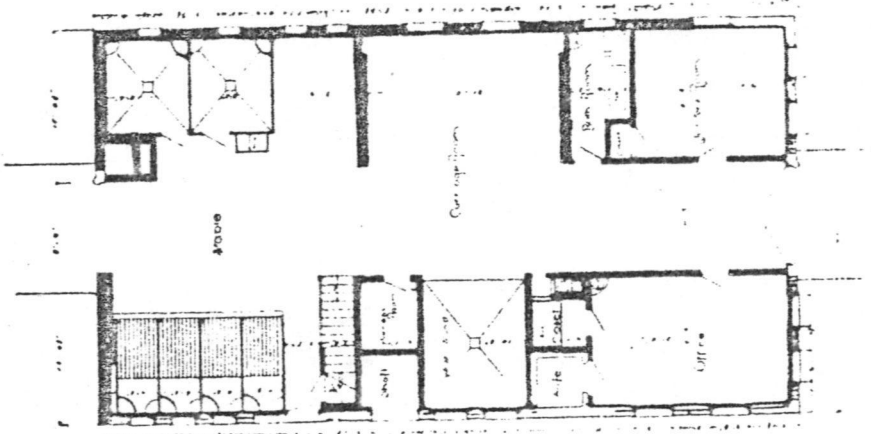
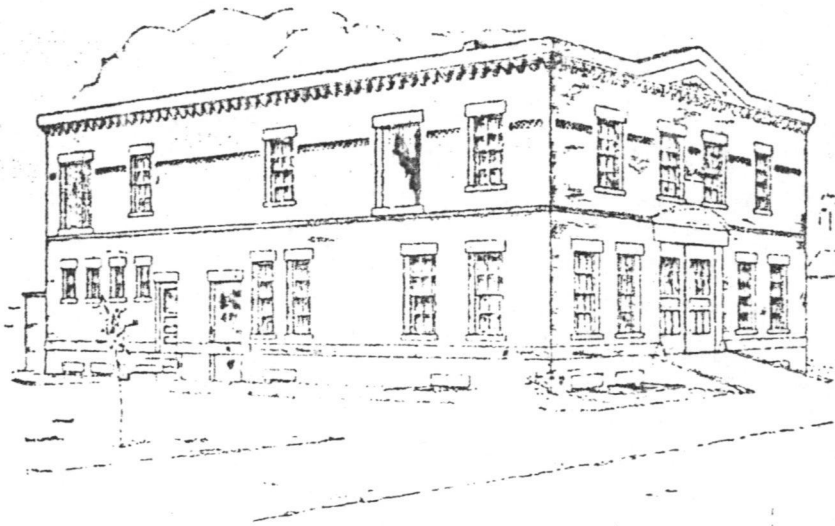
Historical Significance (continued)

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

FROM: 1895 WALTHAM CITY DOCUMENTS



PERSPECTIVE AND FLOOR PLANS OF WATER WORKS SHOP.

Staple to Inventory form at bottom

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 Group

Name Waltham MRA  
State Middlesex County, MASSACHUSETTS

Nomination/Type of Review

Date/Signature

91. Waltham Gas and Electric Company  
Generating Plant Entered in the  
National Register for Keeper Melrose Byers 9/28/89  
Attest \_\_\_\_\_

92. Waltham High School Entered in the  
National Register for Keeper Melrose Byers 9/28/89  
Attest \_\_\_\_\_

93. Waltham Water Works Shop Entered in the  
National Register for Keeper Melrose Byers 9/28/89  
Attest \_\_\_\_\_

SEP 94. Warren, Nathan, House Substantive Review for Keeper Robert A. Savage 8/9/90  
Attest \_\_\_\_\_

95. Wellington, Benjamin, House Entered in the  
National Register for Keeper Melrose Byers 9/28/89  
Attest \_\_\_\_\_

96. Wellington, William, House Entered in the  
National Register for Keeper Melrose Byers 9/28/89  
Attest \_\_\_\_\_

97. Wellington--Castner House Entered in the  
National Register for Keeper Melrose Byers 9/28/89  
Attest \_\_\_\_\_

98. Wetherbee House Entered in the  
National Register for Keeper Melrose Byers 9/28/89  
Attest \_\_\_\_\_

99. White, Warren, House Entered in the  
National Register for Keeper Melrose Byers 9/28/89  
Attest \_\_\_\_\_

100. Whitney--Farrington--Cook House Entered in the  
National Register for 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

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CLASSIFICATION

count       resource type

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STATE/FEDERAL AGENCY CERTIFICATION

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FUNCTION

historic       current

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DESCRIPTION

architectural classification  
 materials  
 descriptive text

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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

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BIBLIOGRAPHY

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GEOGRAPHICAL DATA

acreage       verbal boundary description  
 UTMs       boundary justification

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ACCOMPANYING DOCUMENTATION/PRESENTATION

sketch maps       USGS maps       photographs       presentation

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OTHER COMMENTS

Questions concerning this nomination may be directed to

\_\_\_\_\_  
Phone \_\_\_\_\_

Signed \_\_\_\_\_

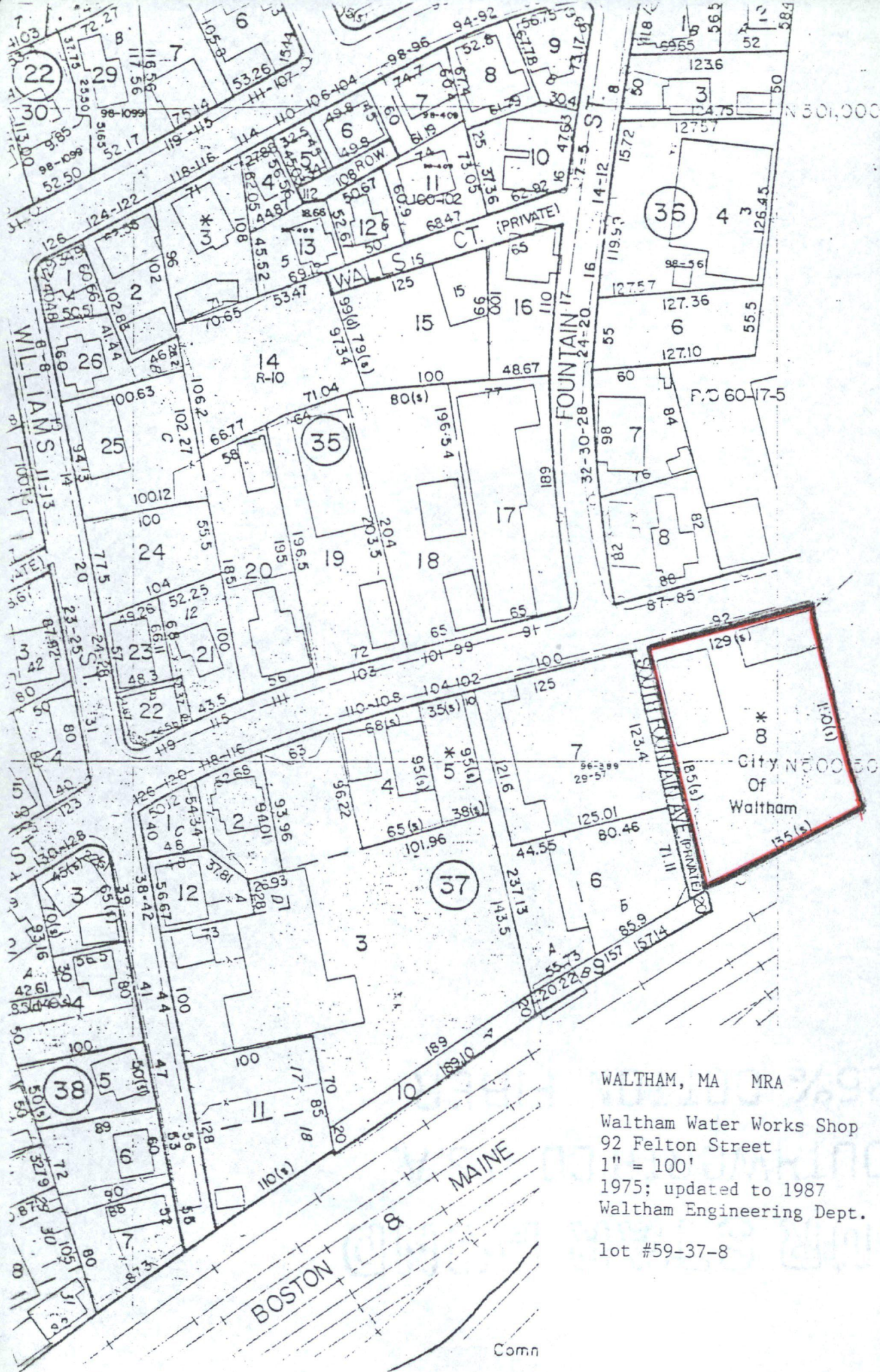
Date \_\_\_\_\_



Waltham Water Works Shop

WALTHAM, MA MR A-

92 Felton St MR #110



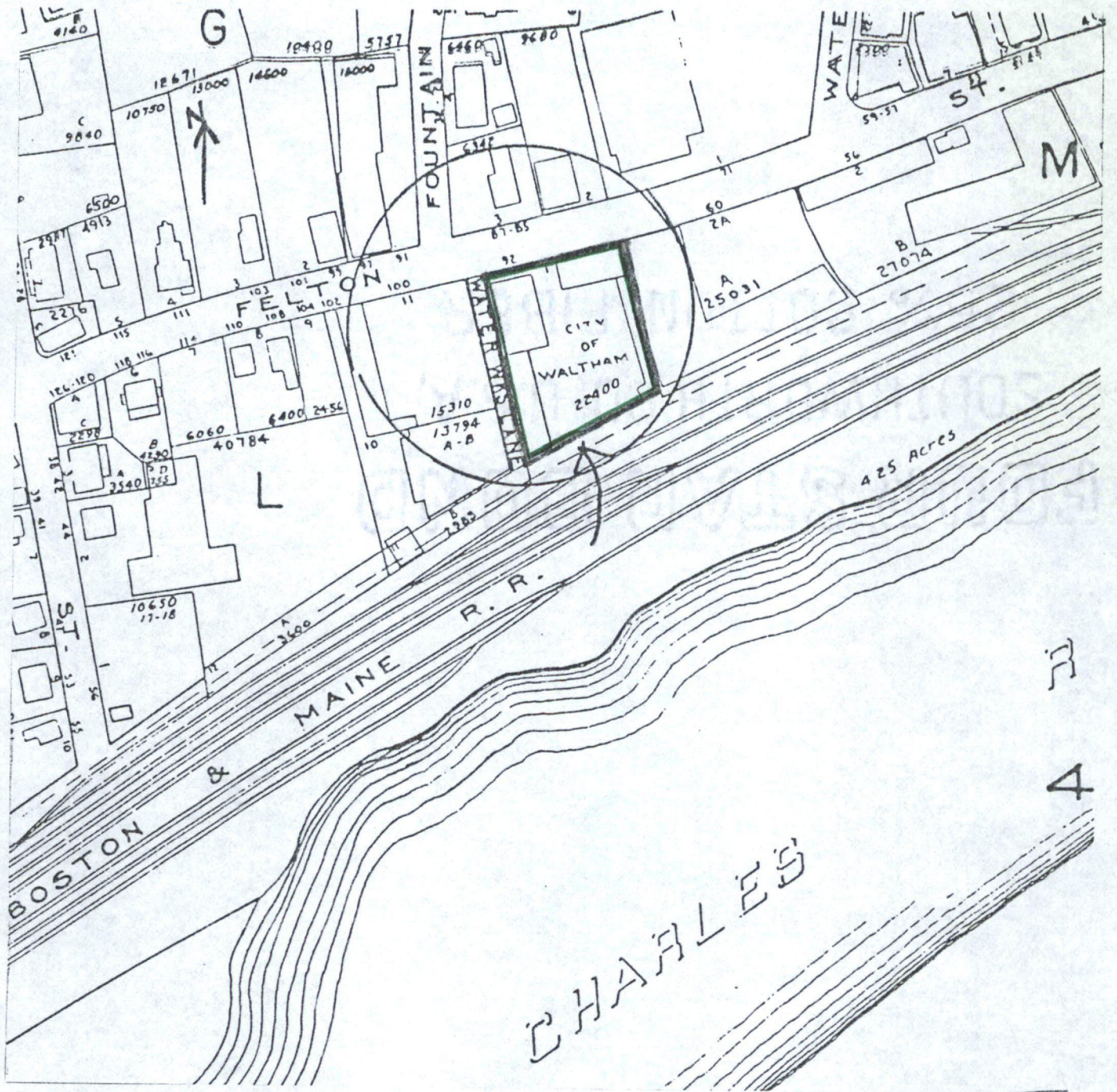
WALTHAM, MA MRA

Waltham Water Works Shop #110  
 92 Felton Street  
 1" = 100'  
 1975; updated to 1987  
 Waltham Engineering Dept.

lot #59-37-8



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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