# 16-18 & 22 GARDNER ST.

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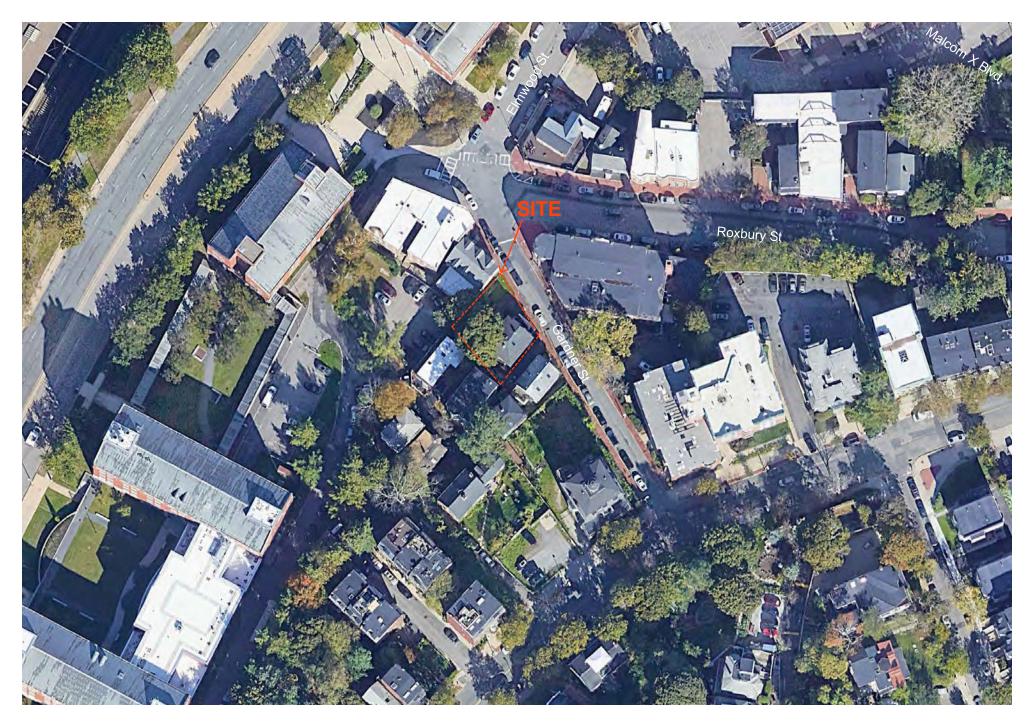
| Maps | & Plot | Plan        |
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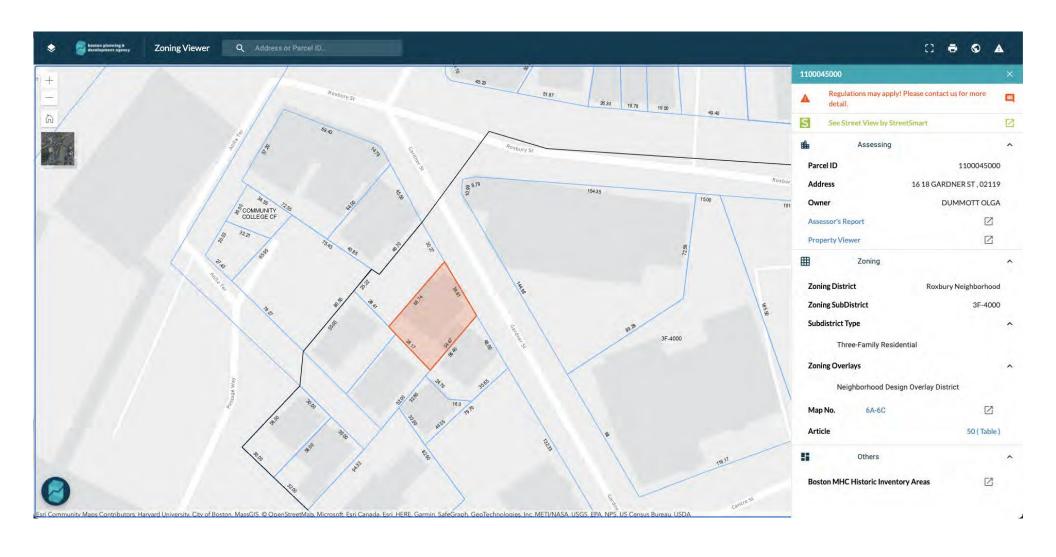


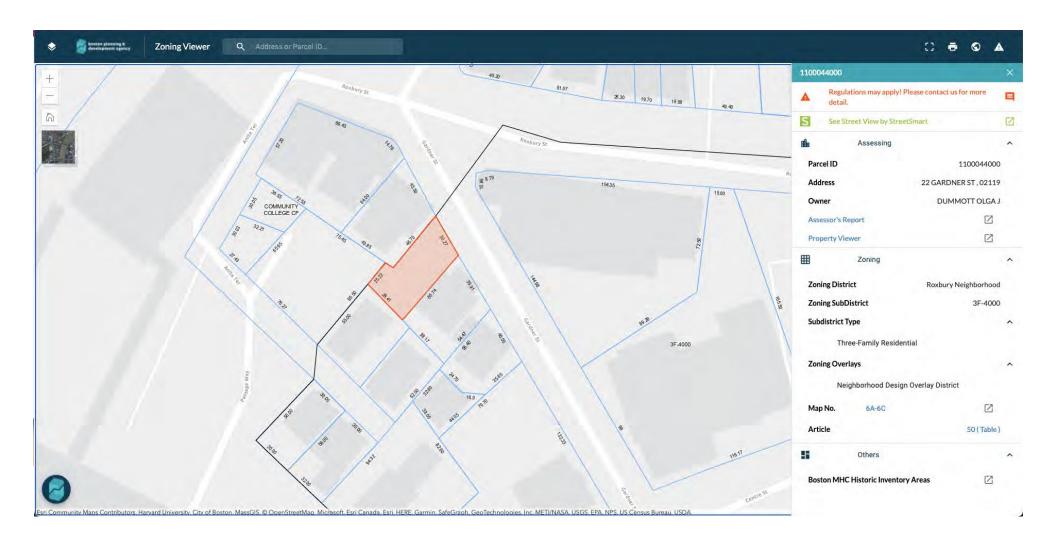


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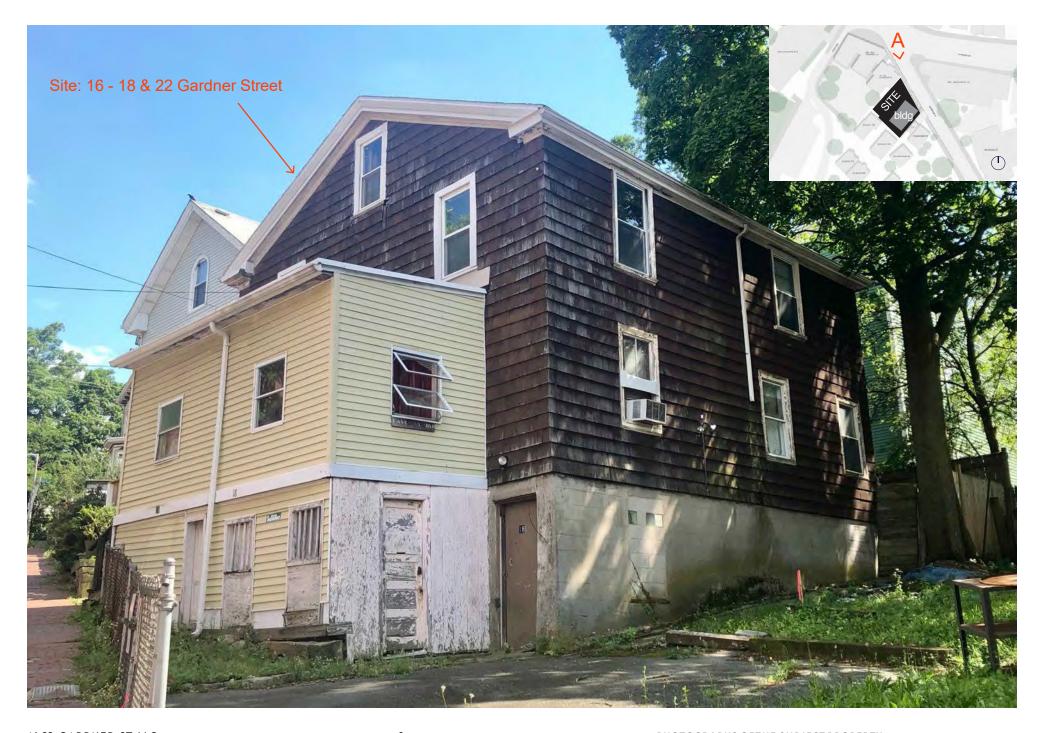
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MAP

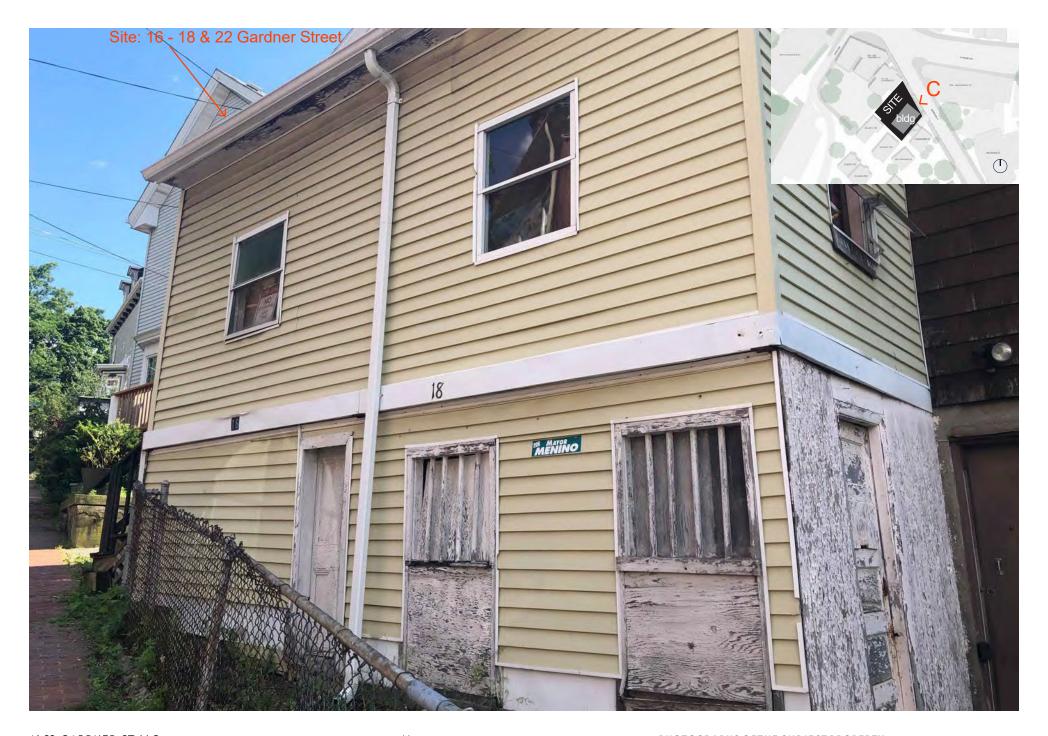




## **PHOTOGRAPHS**

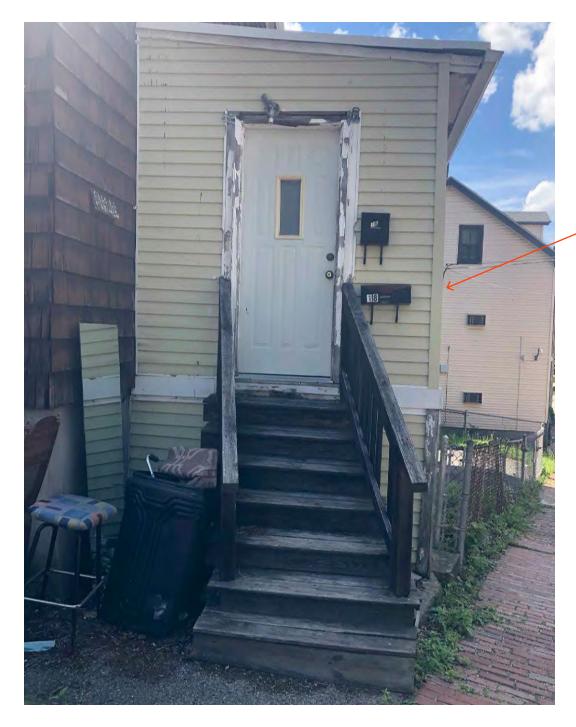














Site: 16 - 18 & 22 Gardner Street

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## REASONS FOR DEMOLITION

### Summary of current building issues:

- · Unoccupied and poorly managed property: Broken floor beams and ceilings, etc.
- · Building envelope is mostly rotted, with extensive water and weather damage
- No thermal insulation
- Existing structural members are under-sized for code including floor joists and beams
- Foundation is extensively rotted, expecially in regards to clay brick portions
- Second Floor is framed with 1x4 studs in many locations, which is non-code compliant and structurally unsound
- Current Ceiling Height is 7' in all rooms. Minimum code is 7' 6". It is not physically possible to raise the ceiling within the existing structure envelope.
- Current interior stairs are 8" rise over 9" run and exceed maximum rise/run building code requirements. Given the location of the stairs, making the stairs code compliant will require an entire change of the interior layouts, which in turn make two of the bedroom•s not code compliant with minimum room width requirements.

The building has limited historical significance paired with severe and unrepairable building deficiencies. The building has not been used for several years that resulted in further deterioration of the interior space. The anticipated renovation expense is financially unfeasible to rectify these issues, thus making it not a viable option to preserve the existing building.







### Exterior

The building's exterior conditions exhibit failing materials. The wood deck, soffits, and trims are damaged, and the masonry shows signs of water leakage.









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## **Boston Inspectional Services Department Building and Structures Division**

1010 Massachusetts Avenue Boston, MA 02118 Telephone: (617) 635-5300

## **VIOLATION NOTICE**

Marc A. Joseph Inspector of Buildings

16-22 GARDNER LLC & AUTHORIZED AGENT 48 LAMBERT AVE, #3 ROXBURY, MA 02119

DATE FILED: 12/12/2023

INSPECTOR:

Ciaran McDevitt

VIOLATION NUMBER: V720117

Owner or in control of property located in the City of Boston at:

### 16 - 18 GARDNER ST ROXBURY, MA 02119

**WARD: 11** 

The Commissioner of the City of Boston Inspectional Services Department and the Inspector of Buildings of the City of Boston have adjudged certain property owned or controlled by you to be in violation of the Massachusetts State Building Code, pursuant to M.G.L. c. 143 s. 1 et seq., and 780 CMR 114.0 et seq. (9th Ed.), as amended. Notice of said violation and order to abate same through the remedy and within the time prescribed below is hereby provided pursuant to 780 CMR 114.2.

| 780 C  | MR: Description   | Violation Remedy  |
|--|-------------------|---|
| 116  | Unsafe Structures | To remedy this condition:   |
| Building is structurally compromised and is in danger of collapsing. |                   | Secure services of structural engineer for report and recommendation for safe ways raze or repair building. Apply and secure permit for same. |

Failure to correct this Violation within 24 Hours of service of this Notice will result in criminal prosecution and/or civil penalties and fines.

Inspector Ciaran McDevitt Phone: (617)961-3388 Email: ciaran.mcdevitt@boston.gov

For the Commissioner

Date Issued

## Structural Investigation Report

Property Address: 16-18 Gardner St, Boston, MA 02119

> Prepared For: **Evan Smith**



Prepared by SurfZone Engineering Consultants LLC August 21, 2023



### INTRODUCTION

The subject structure was visited on August 16, 2023. The subject structure is a multi-family residence built in 1870s.

## PURPOSE, LIMITATIONS, AND SCOPE OF INVESTIGATION

- 1. This inspection was to assess the overall structural integrity of the house.
- 2. The scope of this inspection included visual observation of structural components and highlighting the areas of concern.
- 3. No special testing was performed to determine the quality of the material used in the structure.
- 4. This report only covers the safely accessible and exposed areas related to the scope of our visit as discussed during the walkthrough. While the utmost efforts for a thorough and comprehensive inspection have been made, there would be no warranty or guarantee regarding the inspected structure due to the level of uncertainties. This report has been prepared to the best of our engineering judgment.

### FIELD INVESTIGATION FINDINGS AND RECOMMENDATIONS

The building consists of two units with an addition in the front. There are several structural issues observed during the visit as listed below:

1. There is a significant slope (4-6 inches over the 10') on the first-floor living room. The ceiling height is 7' and the has a noticeable slope toward the center of the house.



- 2. The stairs from the unit to the basement are not up-to-code with approximately 5' clearance and are not safe.
- 3. The brick foundation wall on the right side of the building is crumbling and has structural bulged, cracked, and needs to be replaced.







5. The main beam in the basement supporting the first-floor framing system is not properly supported and is not structurally sound. This beam is significantly slanted, cracked, and sits on a temporary screw jack. Screw jacks do not have any footing and are not permanent support. The beam end is cut at one side and floats. This beam needs to be replaced with an engineered beam to be installed on lally columns (on designed footings). The floor joists are 3x4 @ 2' spacing, are undersized for the span, and need to be reinforced.



6. The chimney is significantly tilted (approximately 3" over 7 ft) and is compromised. This chimney needs to be rebuilt and is not salvageable/repairable.



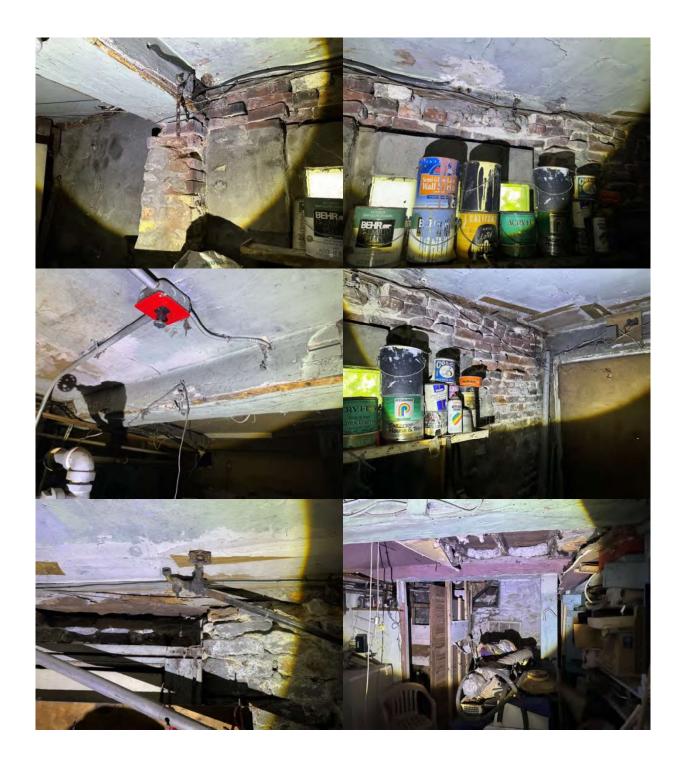
7. There are signs of severe boring insect damage on the floor framing on the southwest corner of the house. It is recommended to engage a qualified pest control contractor to inspect and treat as needed. The compromised members need to be completely replaced with designed members.



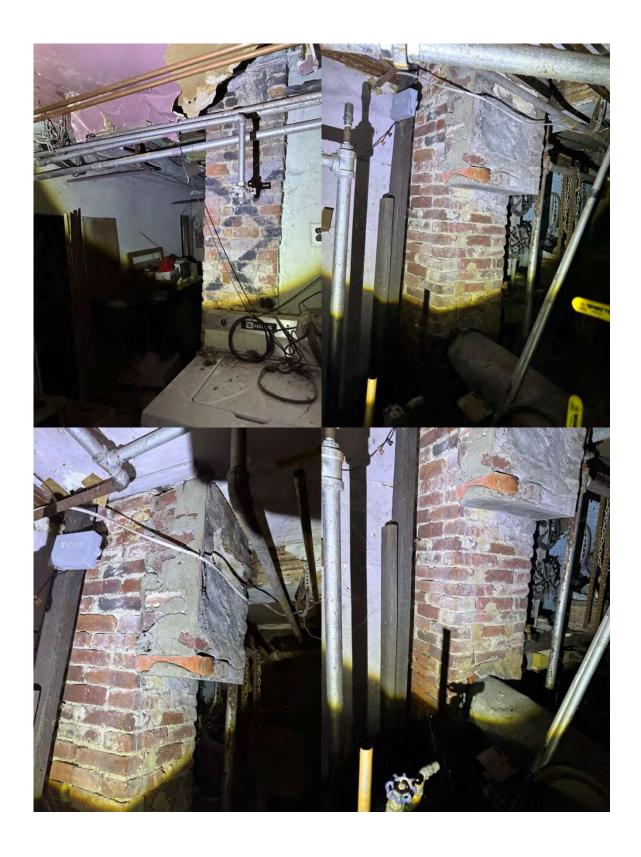


8. The two main beams supporting the other side of the house (northwest side – furnace room) are not structurally supported. One of the beams is supported by a compromised brick support at the end. This beam and the perimeter sill beam have signs of boring insect damage and need to be replaced. The existing floor framing is not safe to walk and needs temporary shoring before complete construction.











9. The Exterior wall framing exposed on the first and 2<sup>nd</sup> floor (right side looking from the front) shows a 3x4 stud on the flat. This exterior wall framing appears to be insufficient for insulation. The exterior wall studs on the 2<sup>nd</sup> floor are smaller (1" thick) and need to be reframed completely for lateral load-bearing strength. The exterior siding has signs of significant boring insects and needs to be completely redone.





- 10. The attic was not safely accessible for inspection at the time of the visit.
- 11. The front addition appears to have not been built in a designed footing and the stairs are not up to code.



12. This inspection and attached report only cover the safe and accessible areas of concern, which have been discussed during the walkthrough.

## PLANS & ELEVATION FOR NEW STRUCTURE

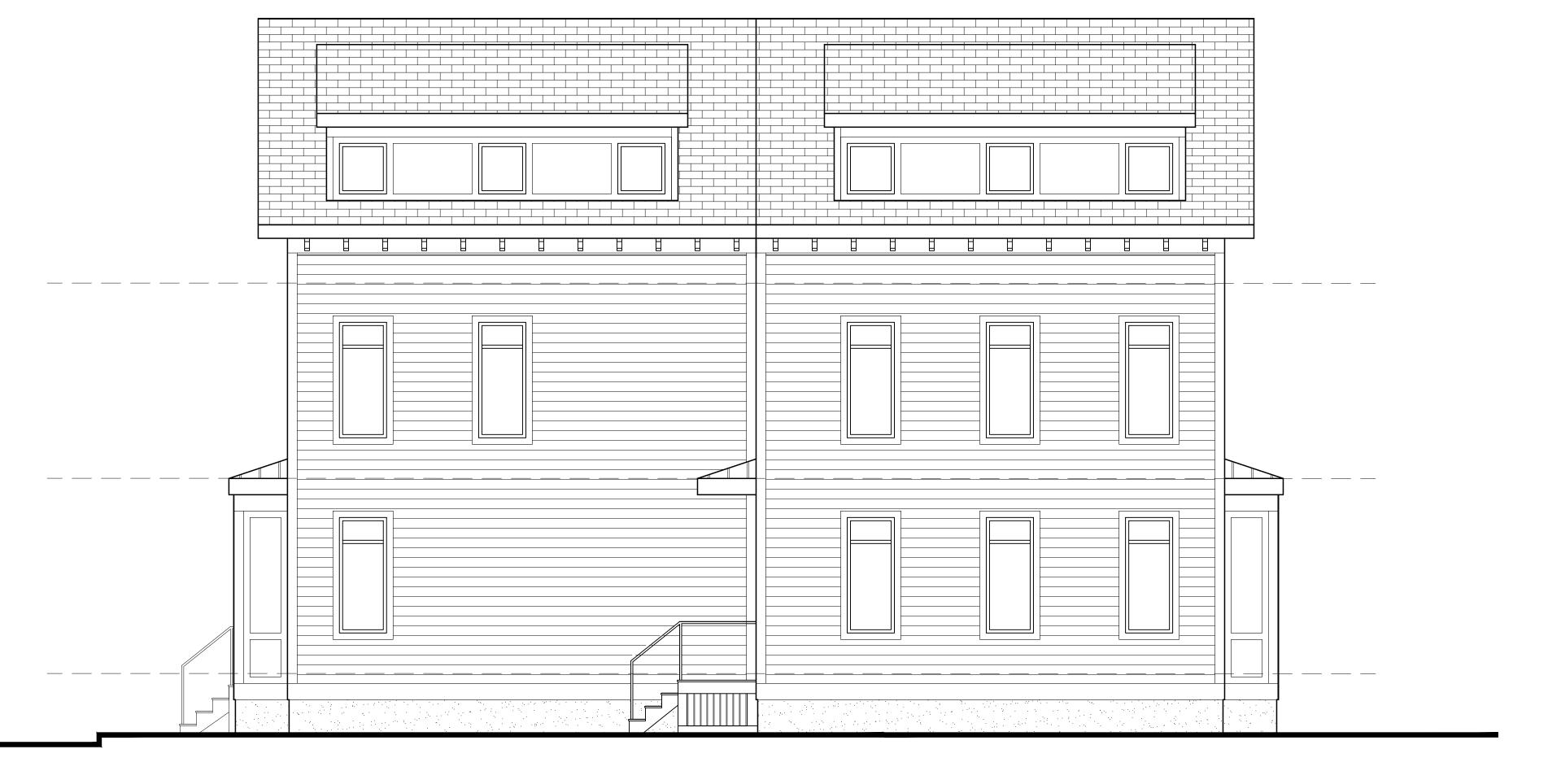




Location AMILY One Billings Road Quincy, MA 02171 617-786-7727 fax 617-786-7715 Revision Date Project No: 2024047 Scale: AS NOTED Date: 09-05-2024 Drawn By: DF Drawing Name

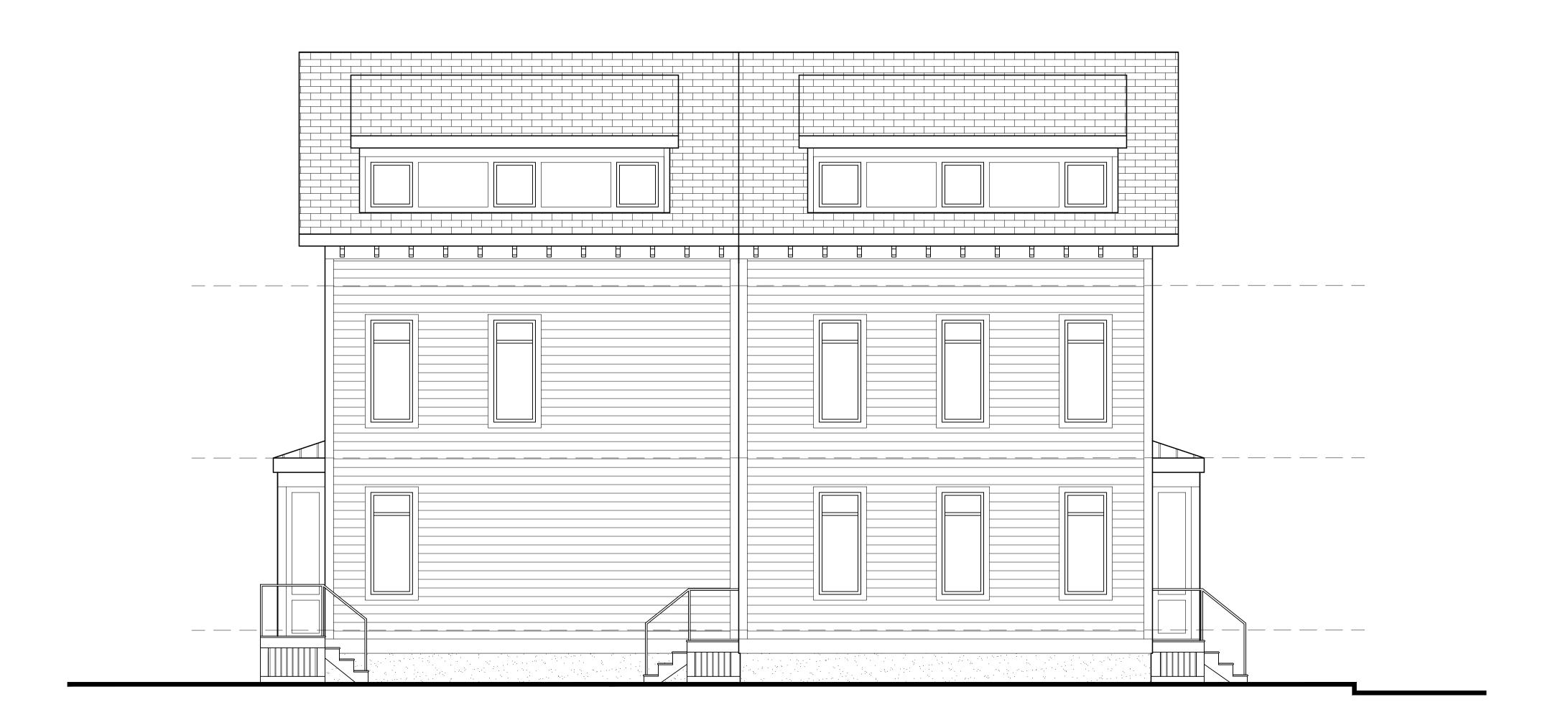
PROPOSED LEFT SIDE ELEVATION

Sheet No.



THE FIRE SEPARATION DISTANCE IS BETWEEN 3'-5' WITH MAX. AREA OF OPENINGS OF 25% WALL AREA. 44 SF / 569 SF = 7.7% < 25% OK THE FIRE SEPARATION DISTANCE IS BETWEEN 3'-5' WITH MAX. AREA OF OPENINGS OF 25% WALL AREA. 87 SF / 560 SF = 15.5% < 25% OK



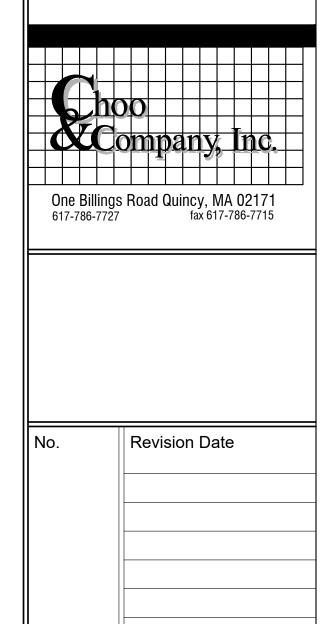


PROPOSED RIGHT SIDE ELEVATION

1/4" = 1'0"

Location

PROPOSED TWO-FAMILY DEVELOPMENT 16-20 GARDNER STREET



Project No: 2024047
Scale: AS NOTED
Date: 09-05-2024
Drawn By: DF

Drawing Name

PROPOSED RIGHT SIDE ELEVATION

Sheet No

A-2.4

AMIL One Billings Road Quincy, MA 02171 617-786-7727 fax 617-786-7715 Revision Date Project No: 2024047 16 GARDNER ST Scale: AS NOTED Date: 09-05-2024 Drawn By: DF 20 GARDNER ST Drawing Name PROPOSED REAR ELEVATION PROPOSED REAR ELEVATION Sheet No.

Location



## **MATERIALS**



**Boral Trim** 







Triple Pane Windows



**Boston Brick Walkways** 



Certainteed Landmark Shingles



Ipe Decking

## PROOF OF OWNERSHIP

#### with QUITCLAIM COVENANTS

That certain parcel of land commonly known and numbered as 22 Gardner Street, Boston (Roxbury District), Suffolk County, Massachusetts, and more particularly described as follows:

Being the same premises described in an instrument of taking by the Collector/Treasurer of the City of Boston against Felix Selicki dated August 1, 1975 and recorded with the Suffolk Registry of Deeds on August 15, 1975 in Book 8811, Page 249; in a Notice of a Petition to Foreclose against Felix Selicki dated and recorded with said Deeds on May 5, 1981 in Book 9743, Page 39; and in a Final Decree of Foreclosure against Felix Selicki dated March 30, 1990 and recorded with said Deeds on April 30, 1990 in Book 16250, Page 323.

Said premises contains approximately 1,940 square feet of land.

The premises are conveyed subject to the following restrictions and with the benefit and use of the owners (which term shall include its heirs, devisees, administrators, executors, legal representatives, successors and assigns) of that certain property which adjoins the premises located at 18 Gardner Street, Boston (Roxbury District), Suffolk County, Massachusetts:

a.) the Premises are to be used and maintained for open space purposes, including but not limited to, gardening, landscaping and off-street parking;

b.) that no structures are to be erected, constructed or installed upon the premises, whether permanent or temporary in nature except a tool/gardening shed, garage and/or fencing; provided however, notwithstanding any term or provision to the contrary contained herein, the Grantee may construct upon the premises an addition to the existing dwelling unit located at 18 Gardner Street; and

Lew Office it Monin Abraham 1666 Maria Arca Sorbe 5 Loxingham, MA QUIC c.) that the premises shall not be used for unsightly storage or other hazardous purpose. The above-described premises are also conveyed subject to and with the benefit of all agreements, easements, appurtenances and restrictions of record insofar as now in force and applicable.

For title see Deed recorded with the Suffolk County Registry of Deeds in Book 18521, Page

Address: 22 Gardner Street, Roxbury, MA

PROPERTY DEED: 16-18 & 22 GARDNER STREET (1/2)

Bk: 65587 Pg: 174

Witness my hand and seal this  $\mathcal{L}^{\mathcal{H}_0}$  day of May, 2021

EVALINDA B.D. CASTANEDA, Personal Representative of the Estate of Olga J. Dummott a/k/a Olga Dummott

#### COMMONWEALTH OF MASSACHUSETTS

Norfolk, ss.

On this Aday of May, 2021, before me, the undersigned notary public, personally appeared EVALINDA B.D. CASTANEDA, Personal Representative of the Estate of Olga J. Dummott a/k/a Olga Dummott, proved to me through satisfactory evidence of identification, which were Manuers License (source of ID) to be the person whose name is signed on the preceding or attached document, and acknowledged to me that the signed it voluntarily for its stated purpose

NAN THE STATE OF T

Notary Public

My Commission Expires:

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PROPERTY DEED: 16-18 & 22 GARDNER STREET (2/2)

**PROOF OF OWNERSHIP**