# 17 Story Street

17 Story Street, Cambridge, MA

## **Cambridge Historical Commission**

Historic Review Application for Certificate of Appropriateness Supplementary Materials

Prepared by

Owner: 17 Story Street, LLC.

Architect: CambridgeSeven / Atelier Liu Yuyang Architects

October 9, 2025

# 17 Story Street

17 Story Street, Cambridge, MA

**Proposed Architectural Materials** 

#### **Proposed Materials - 17 Story Street**



#### **Architectural Materials - Harriet Jacobs House**

Exterior Cladding



17 Story Street photo ca. 1950

Slate mansard roof (1870)

2-over-2 double hung windows (1870)

Wood brackets (1870)

Window header and surround trim

6-over-6 double hung windows

Bay windows

Cast iron balconies

Ornamental wreath wood relief

Fluted columns with Corinthian capitals

Broad pilasters

Flush broad boards

Smooth finish granite foundation

Fine granite stair

"While 127 Mt. Auburn Street [17 Story Street] has been altered several times, it retains architectural significance both as an example of the Regency Style and for the alterations that were made to enhance its economic utility in post-Civil War Cambridge. Any further alterations should respect significant features of the structure. Ideally, the missing columns at the entrance would be replaced and the exterior finishes and materials, including the massive granite blocks of the foundation, restored."

Cambridge Historical Commission December 28, 2023

#### **Existing Building - Harriet Jacobs House**

127 Mt Auburn / 17 Story St.- Front, Side

- Relocate 127 Mt Auburn / 17 Story St close to Mt Auburn St and lower 1'-0"
- Replace clapboards and trim as needed
- Replace windows with 2-over-2 and 6-over-6 double hung
- Restore missing fluted columns on front entrance
- Restore and repair wrought iron balcony
- Restore and repair granite blocks stair and foundation
- Demolish north and east ell



**South Elevation** 

Replace windows with 2-over-2 double hung



Replace windows with 6-over-6 double hung

Repair and restore wrought iron balcony

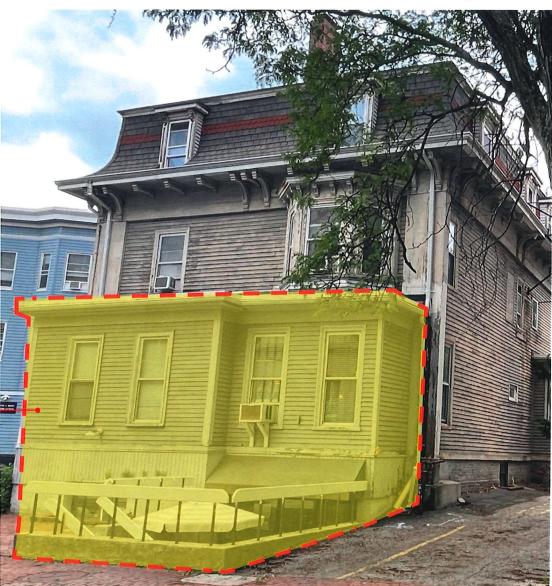
Remove ell

Restore fluted columns



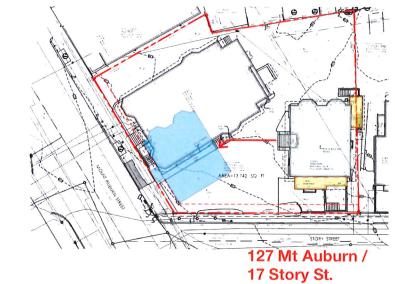


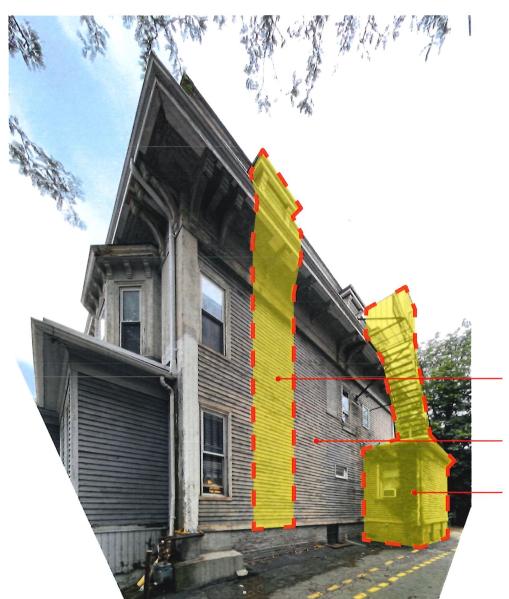
17 Story St.



#### **Existing Building - Harriet Jacobs House**

127 Mt Auburn / 17 Story St. - Rear & Sides





Replace windows with 2-over-2 double hung

Replace windows with 6-over-6 double hung

Remove portion of wall for new building connection

Replace clapboards and trim as needed -

Remove ell with stair

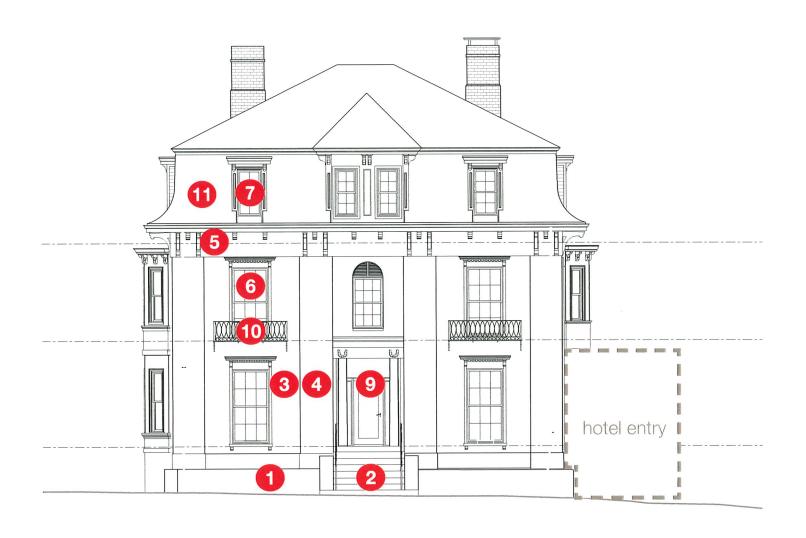


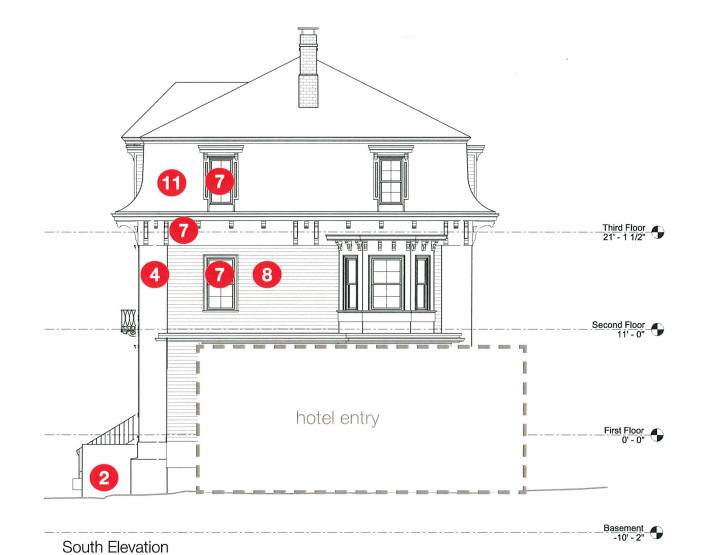
South Elevation - circa 1950

South Elevation - current 2025

#### **Architectural Materials - Harriet Jacobs House**

Exterior Cladding









- 1 Smooth finish granite foundation
- 2 Fine granite stair



- 3 Flush broad board
- (4) Broad pilaster



- Wood ornamental molding
- 6-over-6 double hung windows 4-over-4 double hung windows

**(6)** 

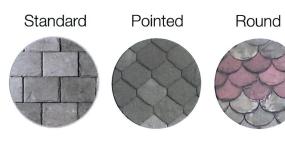
Clapboard siding



Portico: GFRC fluted column and Temple of Winds Corinthian capital



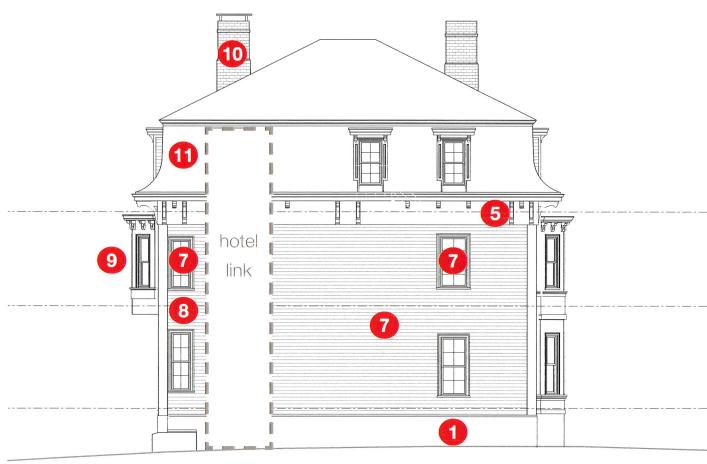
(10) Cast iron balcony

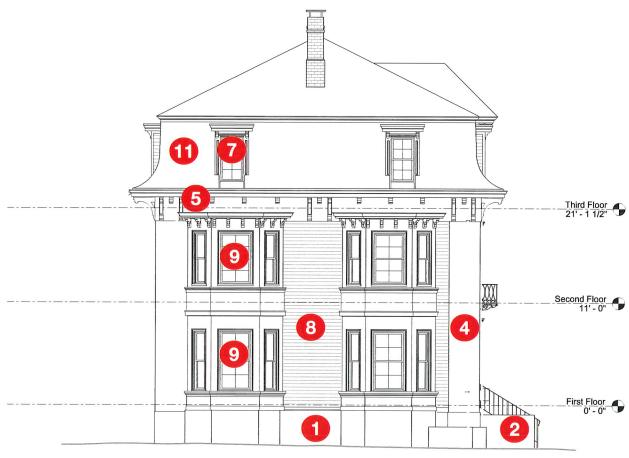


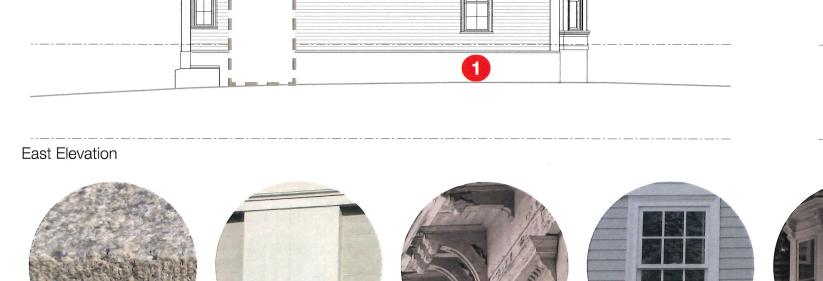
(11) Slate mansard roof

#### **Architectural Materials**

Exterior Cladding









North Elevation



Basement -10' - 2"

Smooth finish granite foundation

2 Fine granite stair

(4) Broad pilaster

3 Flush broad board

Wood ornamental molding

6-over-6 double hung windows

4-over-4 double hung windows

Clapboard siding

10 Brick chimney

Slate mansard roof

#### **Portico with Fluted Columns**

Ornamental wreath

GFRC fluted column with Temple of Winds

Corinthian capital

# wood relief Temple of the Winds Corinthian capital Fluted column 17 Story Street ornamental wreath

17 Story Street portico with fluted columns, photo ca. 1935

#### Flush Broad Board and Pilaster Cladding



Treadwell-Sparks House in Cambridge



17 Story Street

# **Granite Stair**



17 Story Street granite entry stair



17 Story Street granite step

#### **Slate Mansard Roof**



17 Story Street photo ca. 1950

#### Slate Shingle Shapes



Round



Pointed



24 Linnean Street in Cambridge



Standard



Multi-color slate in Cambridge

#### **Cast iron Balcony**



17 Story Street balcony

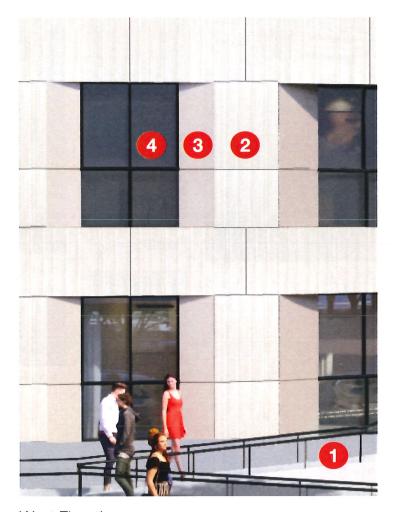
#### **Wood Ornamental Molding**



17 Story Street

#### **Architectural Materials - Hotel + Residences**

Exterior Cladding



West Elevation



Granite clad ramp, stair and terrace



Rainscreen facade with high-density fiber cement panels

Product: Equitone Linea

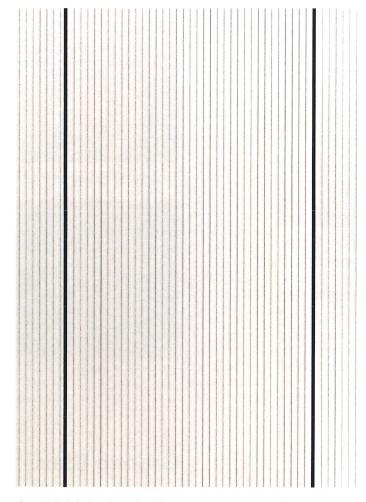


Window recess with high-density fiber cement panels

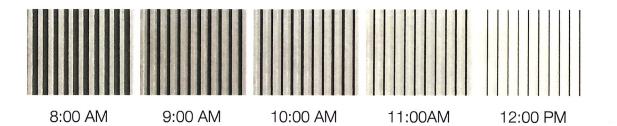
Product: Equitone Tectiva



Aluminum frame windows



Rainscreen facade with high-density fiber cement panels Product: Equitone Linea



Shadow Effect Product: Equitone Linea

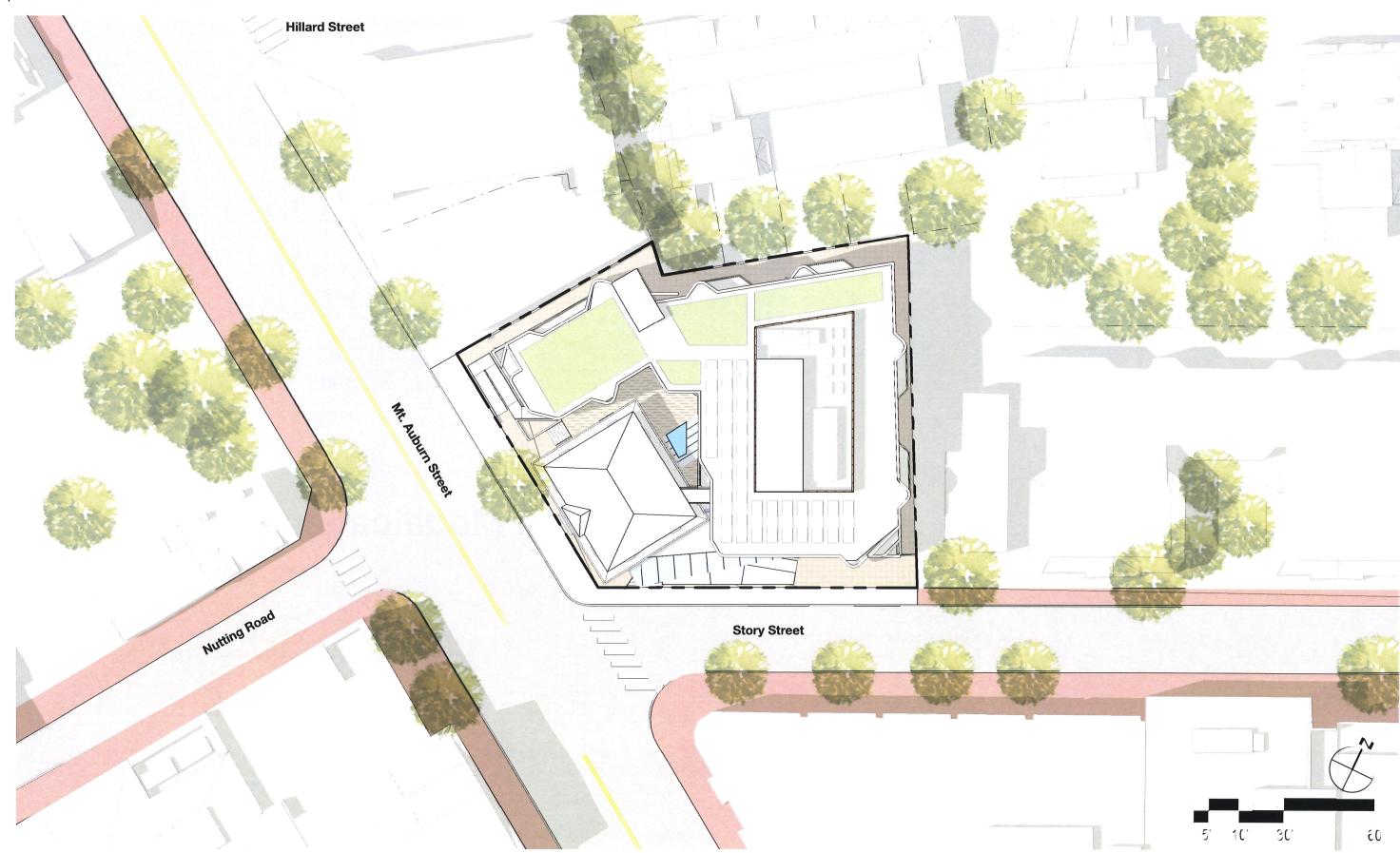
# 17 Story Street

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**Proposed Design Modifications** 

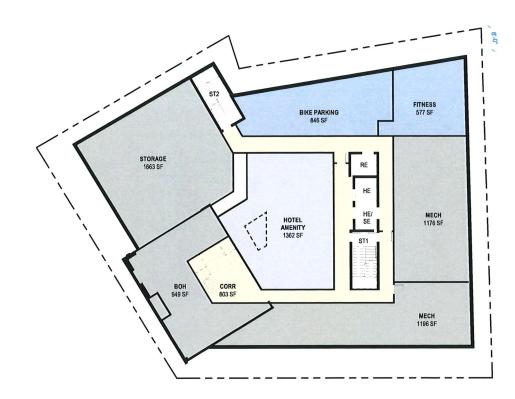
#### Site Plan

Updated Plan: Increased Setback on North side - 8'-0"

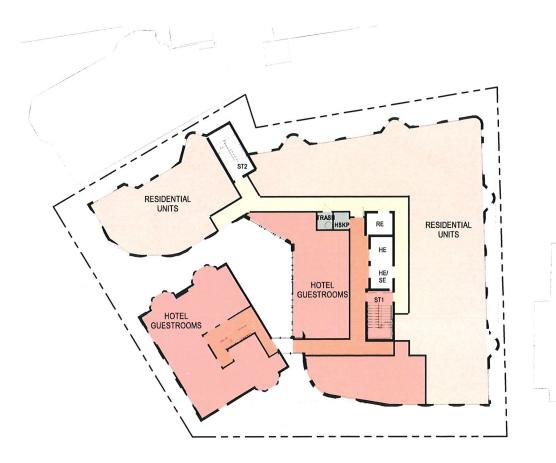


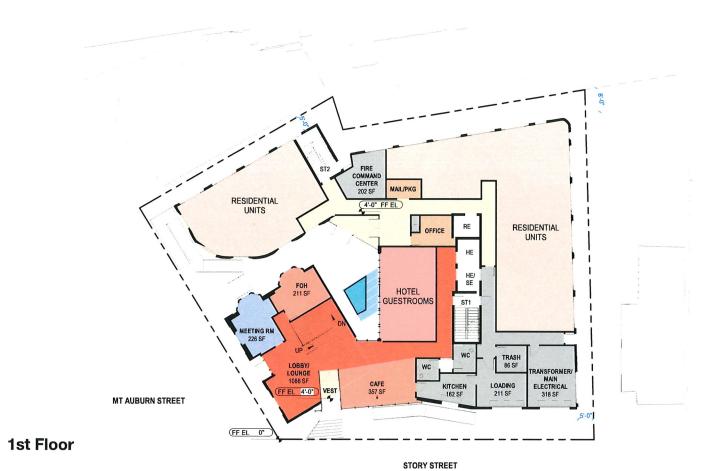
#### **Project Floor Plans**

127 Mt Auburn / 17 Story St.



**B1 Floor** 





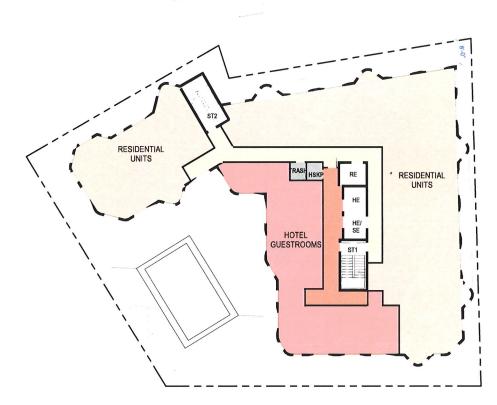


3rd Floor

2nd Floor

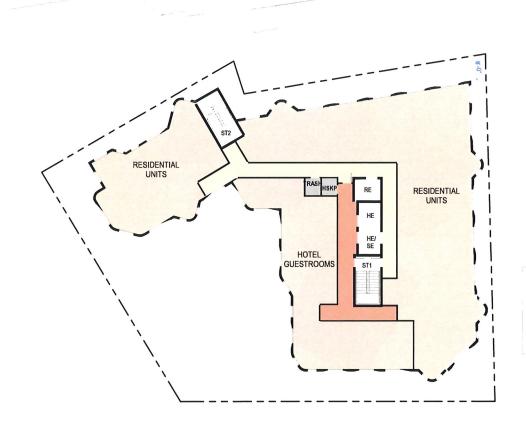
#### **Project Floor Plans**

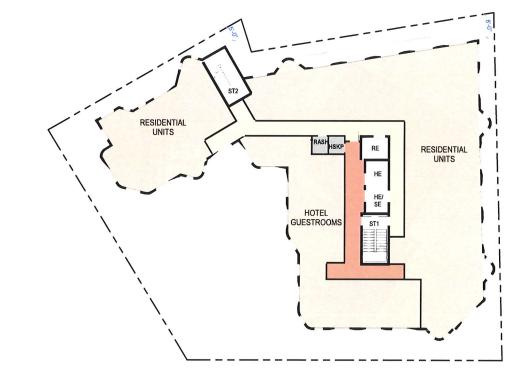
127 Mt Auburn / 17 Story St.



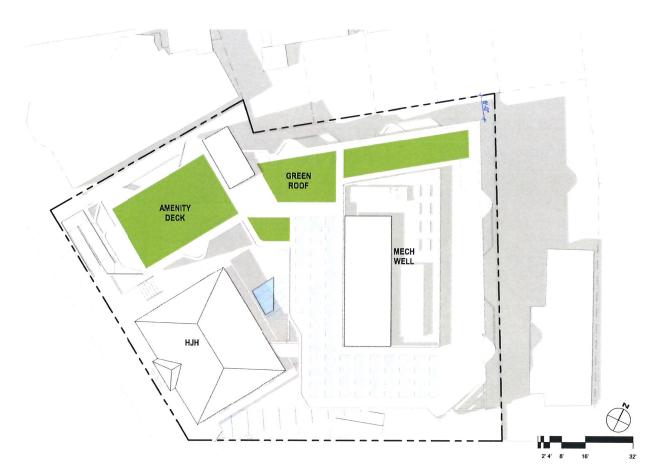


8th Floor





7th Floor



**Roof Floor** 

#### **OPTION 1**



- North facade balcony from 2nd to 6th floors;
- Lower corner chamfered from 1st and 2nd floors;
- Upper corner turned & recessed at 7th and 8th floor.

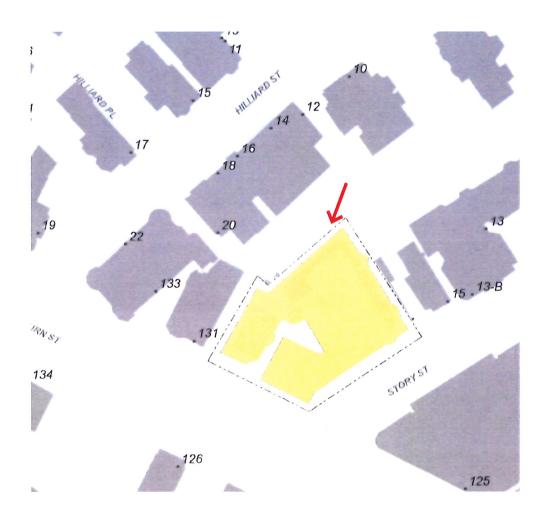
#### **OPTION 2**



- North facade balcony from 3rd to 6th floors;
- Lower corner chamfered from 1st and 2nd floors;
- Upper corner turned & recessed at 7th and 8th floor.



- North facade balcony from 4th to 6th floors;
- Lower corner chamfered from 1st, 2nd and 3rd
- Upper corner turned & recessed at 7th and 8th floor.





- North facade balcony from 2nd to 6th floors;
- Lower corner chamfered from 1st and 2nd floors;
- Upper corner turned & recessed at 7th and 8th floor.

#### **OPTION 2**

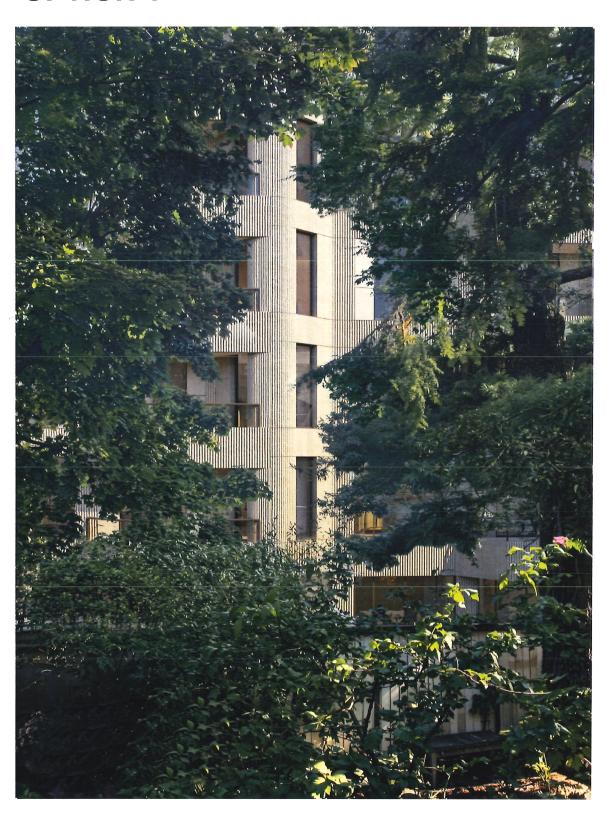


- North facade balcony from 3rd to 6th floors;
- Lower corner chamfered from 1st and 2nd floors;
- Upper corner turned & recessed at 7th and 8th floor.



- North facade balcony from 4th to 6th floors;
- Lower corner chamfered from 1st, 2nd and 3rd floors;
- Upper corner turned & recessed at 7th and 8th floor.

#### Site

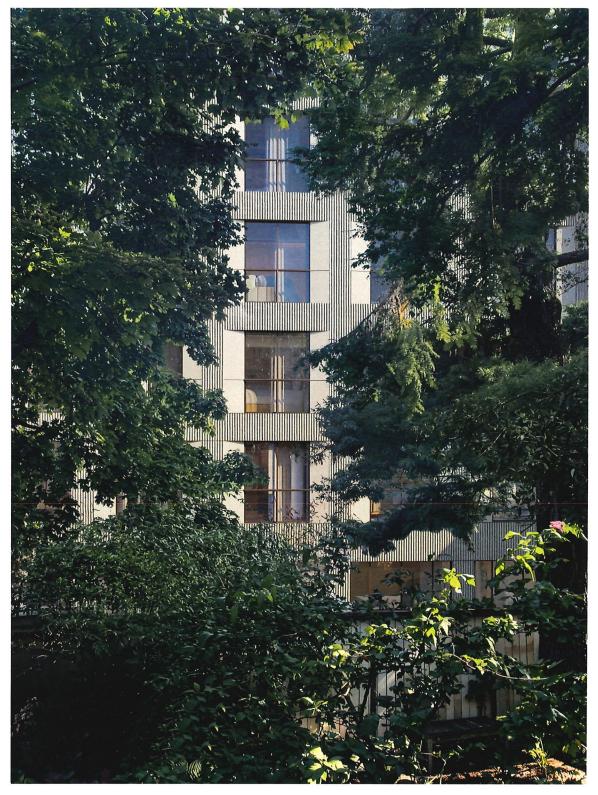


### **OPTION 3** 1-3FChamfer + 2-3F Remove Balcony



**OPTION 4** 

1-6F Chamfer + 2-6F Remove Balcony +2-6F Remove Bay Window



# Neighborhood Views

















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#### Other issues:

#### Lighting:

- 1 There is no proposed exterior lighting that will project outward from the building. The project will fully comply with the City of Cambridge's Outdoor Lighting Ordinance
- 2- Interior Lighting will be residential and commensurate with neighboring buildings

#### Sound:

1 - The project is planned for Passive House specification that results in a higher STC (Sound Transmission Coefficient) and will comply with the City of Cambridge's Noise Control Ordinance

#### Landscaping:

1 - The project's Landscape Architect visited the site on 10-2 and documented tree species and existing conditions. Research with Arborist and design work to be further developed

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