

EARTHQUAKE SAFETY and EMERGENCY RESPONSE (ESER) BOND 1 Neighborhood Fire Stations



Fire Station No. 16

Presented to the
Civic Design Review Committee / SFAC
November 19, 2012

AGENDA

Program Overview
Phase 1: Schematic Design Presentation



FIRE STATION No. 16

- City Planning Status
- SFAC Public Art Program Status
- Pre-Design Assessment and Findings
- Project Scope
- Total Project Budget: \$8.4M
- Historic Evaluation





PROJECT LOCATION
2254 GREENWICH ST.



ARCHITECTURE
PROGRAM MANAGEMENT
S.F. DEPARTMENT OF PUBLIC WORKS

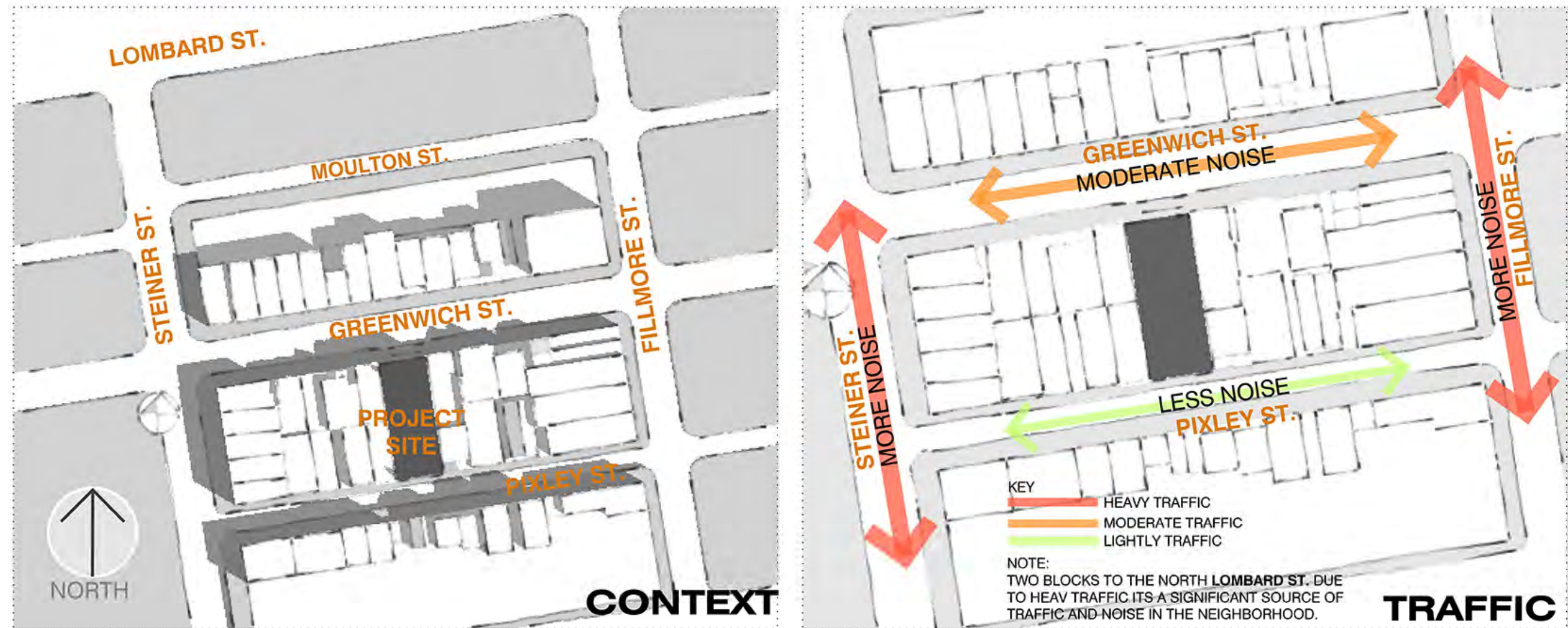
ESER BOND 1 / FIRE STATION No. 16

November 19, 2012

VICINITY MAP

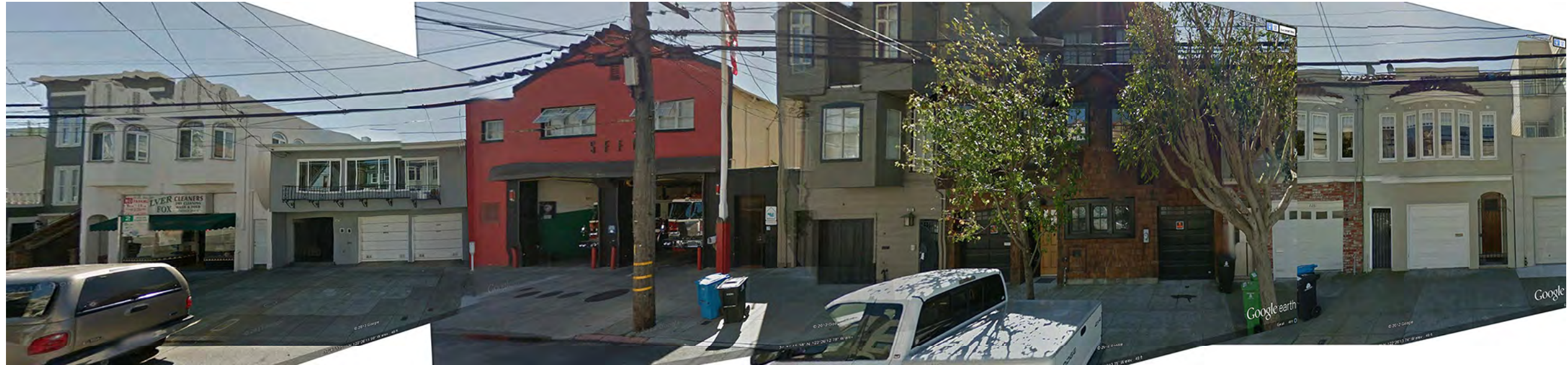
SITE ANALYSIS:

- Neighborhood Context

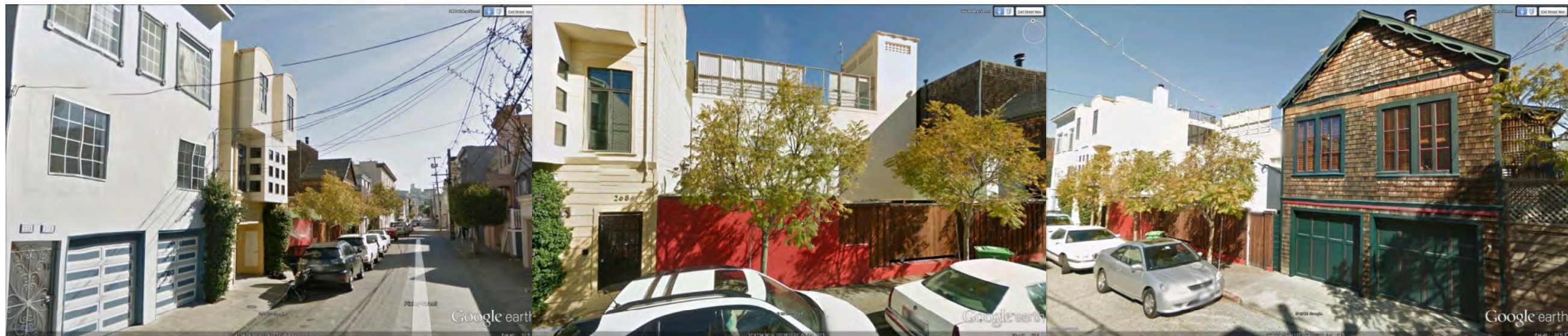


SITE:

- Residential Context



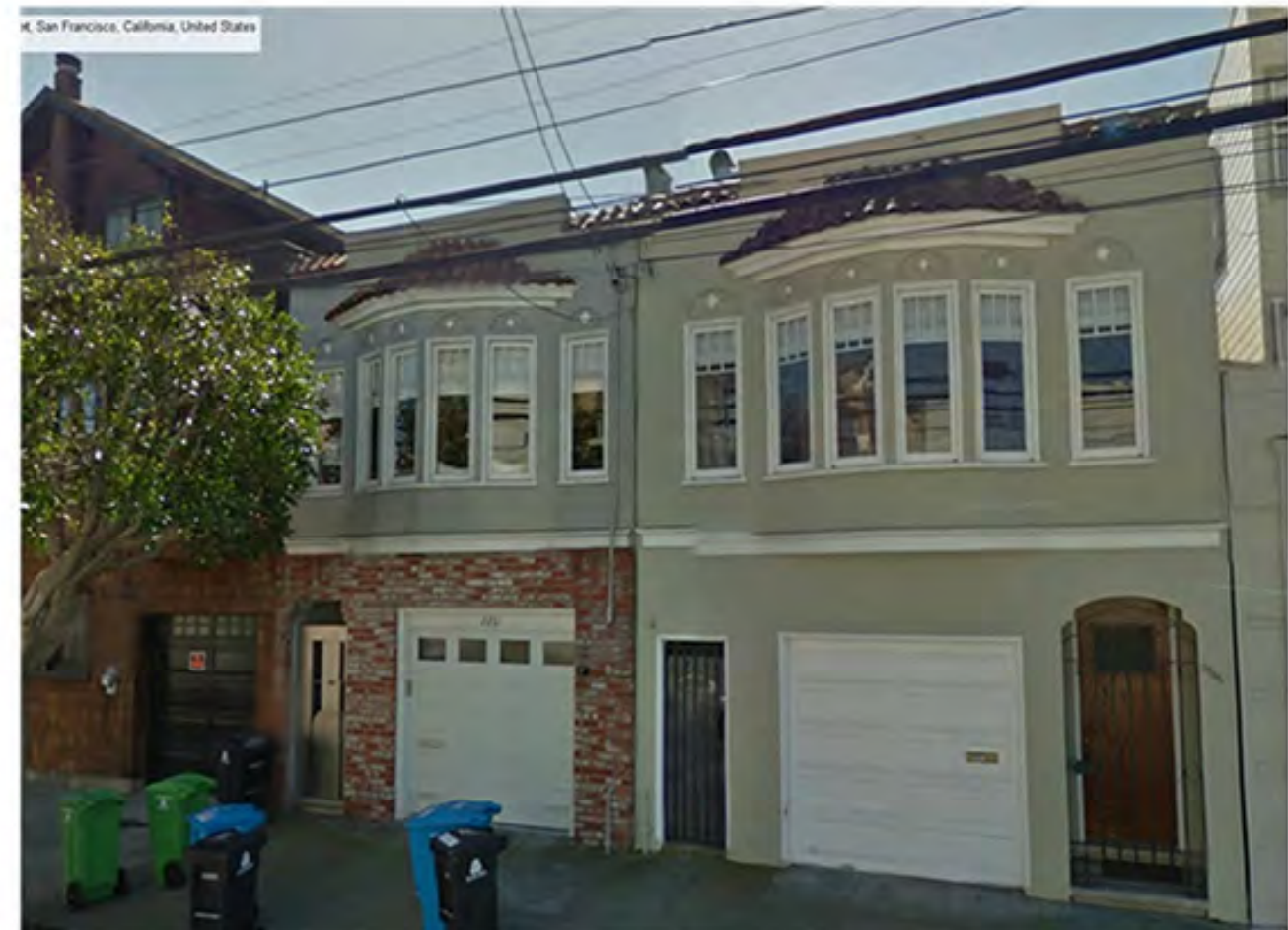
GREENWICH STREET



PIXLEY STREET

SITE:

- Residential Context



SITE:

- Residential Context



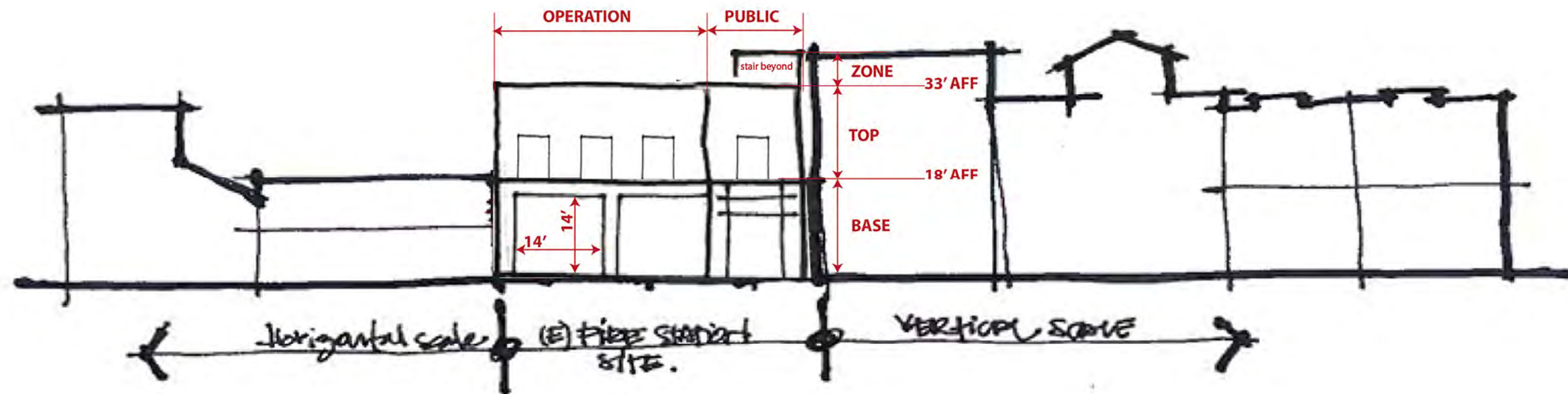
SITE:

- Residential Context



DESIGN ANALYSIS:

- Height
- Bulk
- Mass
- Fenestration / Rhythm
- Materiality



DESIGN IMPACTS:

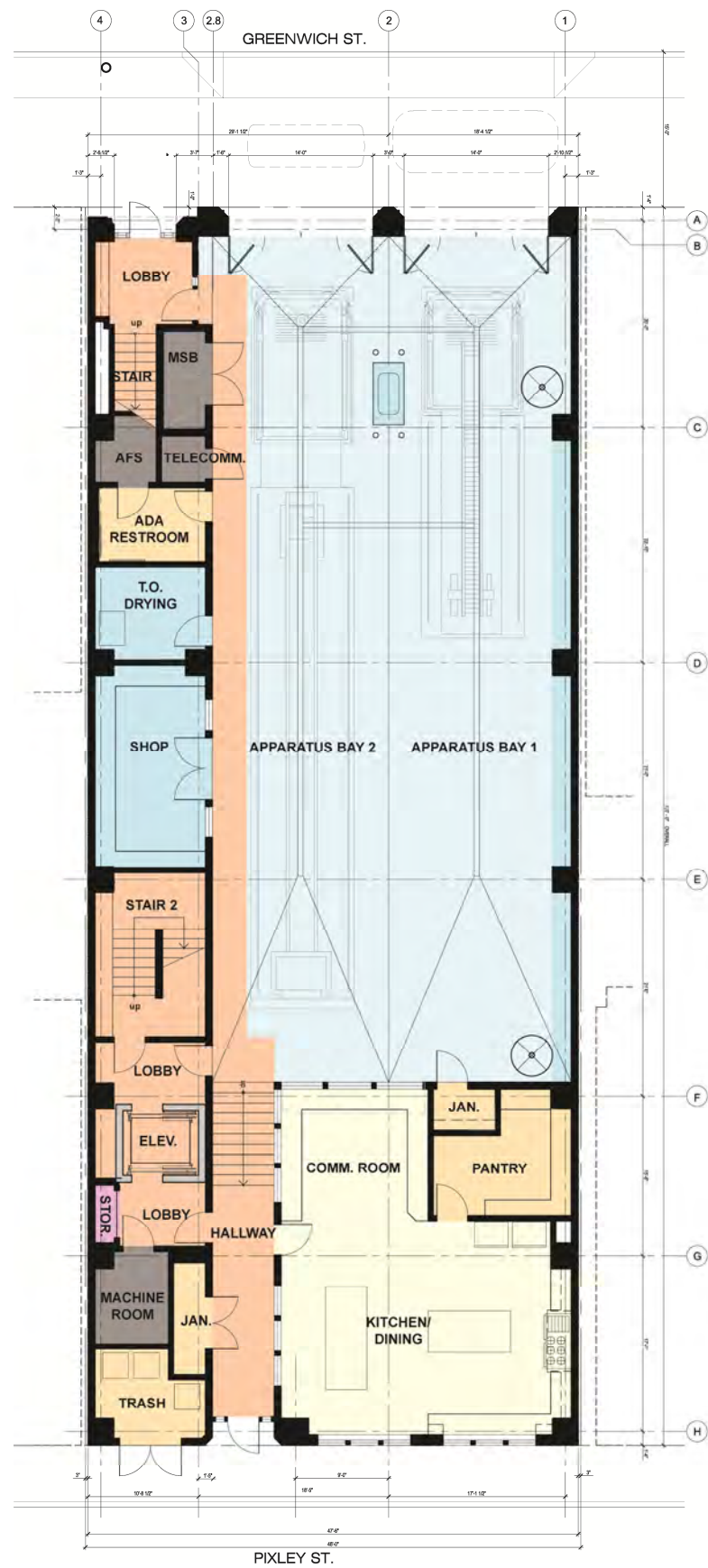
- Residential context
- Civic presence
- Public vs. Fire Department access
- Neighborhood scale within context
- Neighborhood volume & massing
 - Elevation difference between Pixley & Greenwich
 - Impact of existing utilities



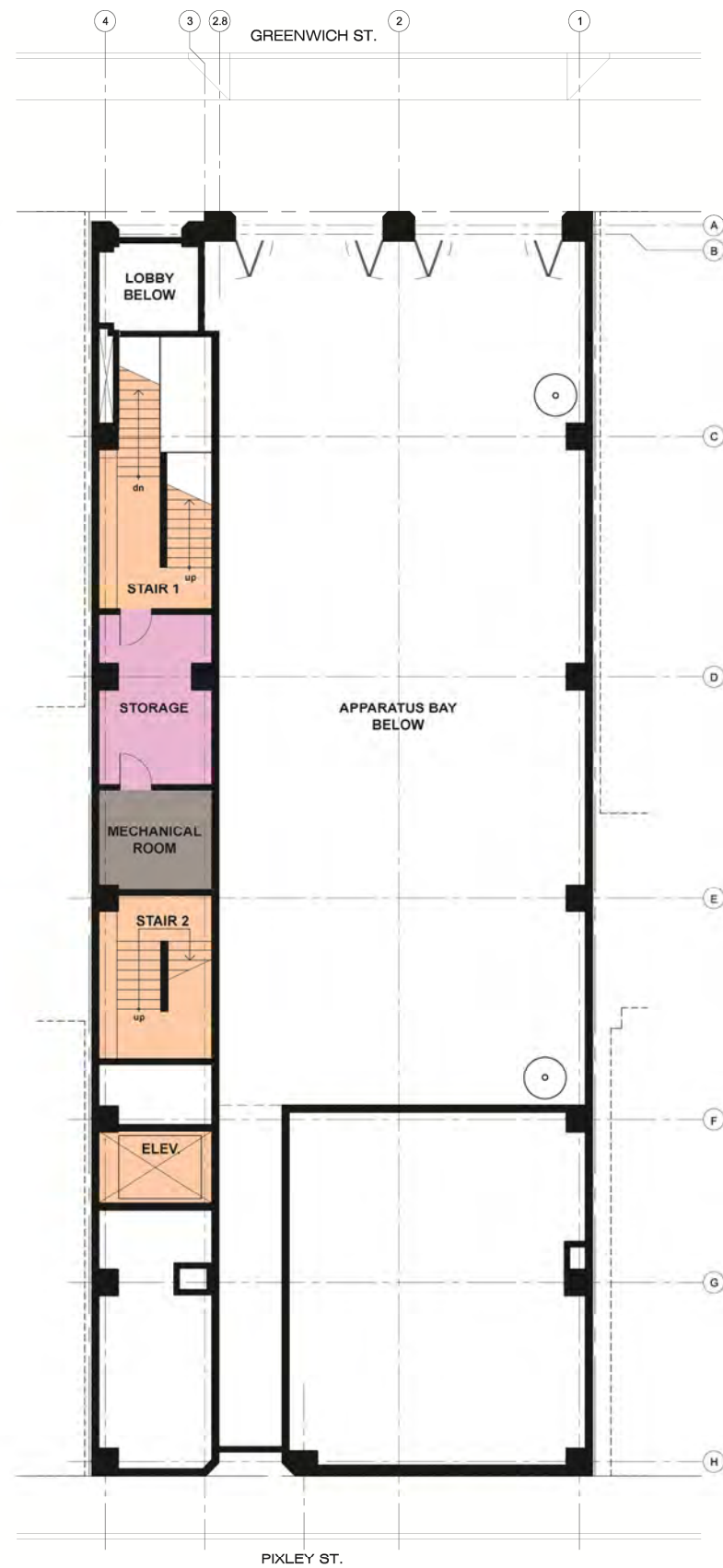
PROGRAM:

- **First Floor:** Apparatus Bay & Support Services, Dining, Kitchen, Elevator Machine Room, Telecom, & Electrical Rooms
- **Mezzanine:** Storage and Mechanical Room
- **Second Floor:** Sleeping Quarters, Bedrooms, Bathrooms, Exercise Room, Day Room, Laundry, and Support areas
- **Roof:** Mechanical Equipment and Emergency Generator





FIRST FLOOR PLAN

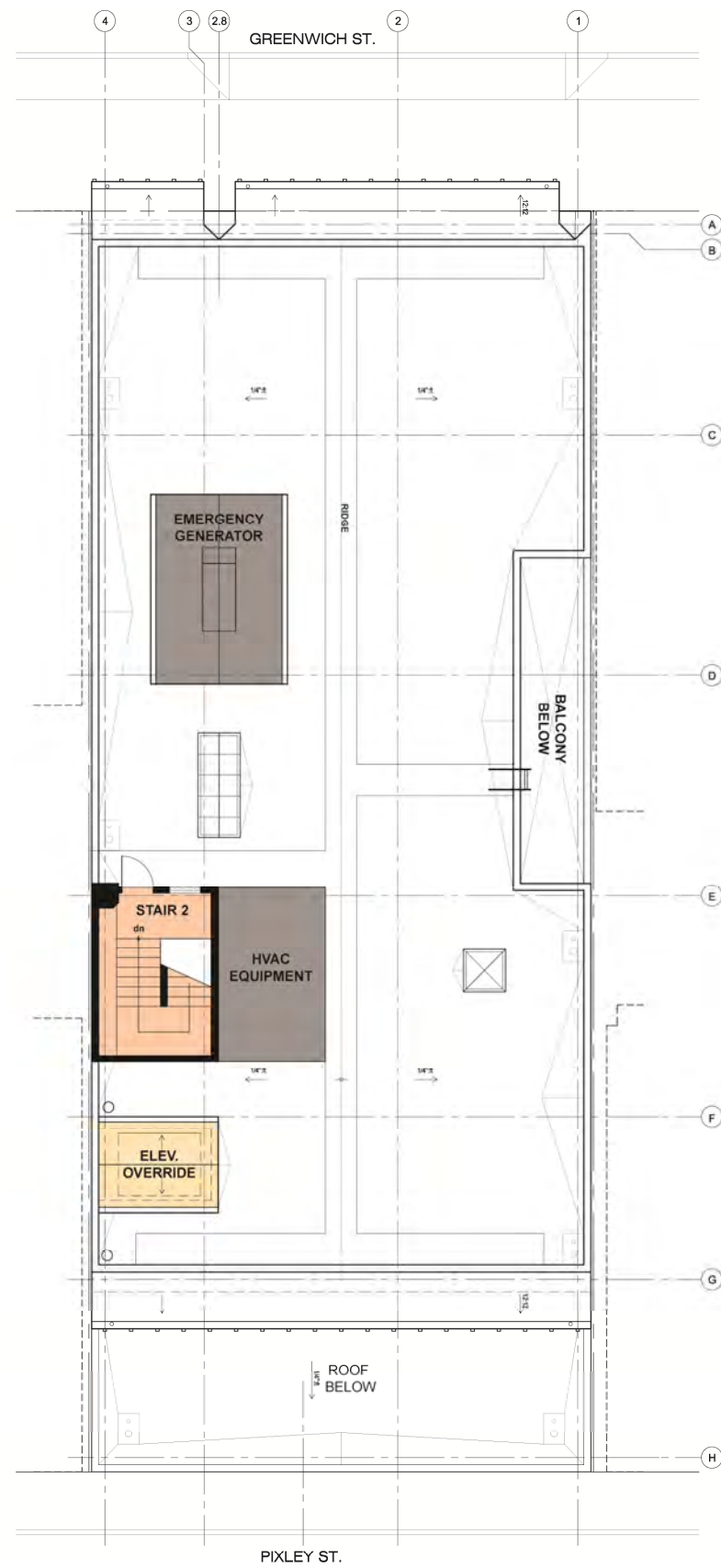


MEZZANINE PLAN





SECOND FLOOR PLAN



ROOF PLAN





SFFD FIRE STATION No. 8



SFFD FIRE STATION No. 48





SFFD FIRE STATION No. 24



SFFD FIRE STATION 31





SFFD FIRE STATION 9



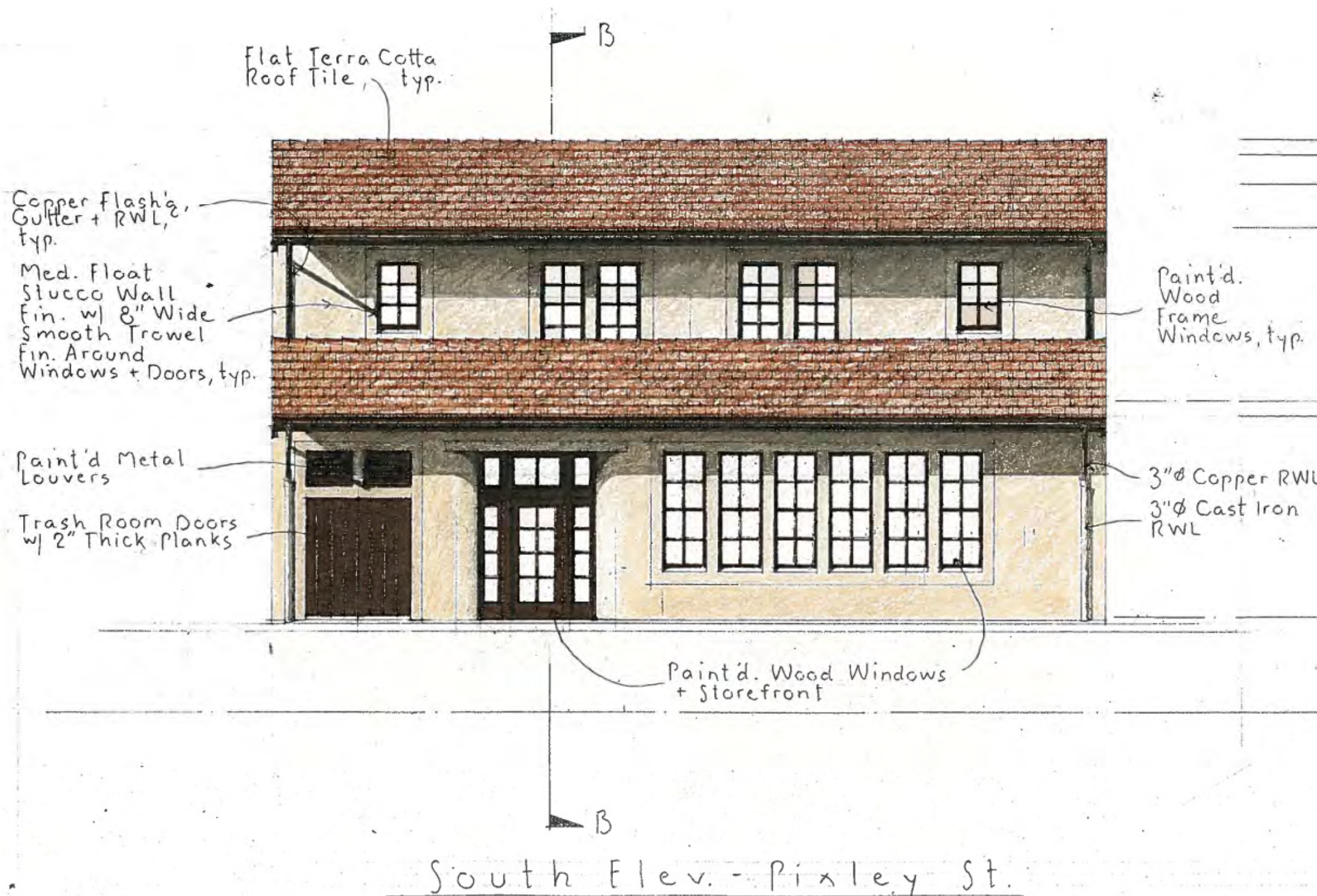
SFFD FIRE STATION 37





GREENWICH STREET ELEVATION





PIXLEY STREET ELEVATION





GREENWICH STREET ELEVATION



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GREENWICH STREET



GREENWICH STREET PERSPECTIVE

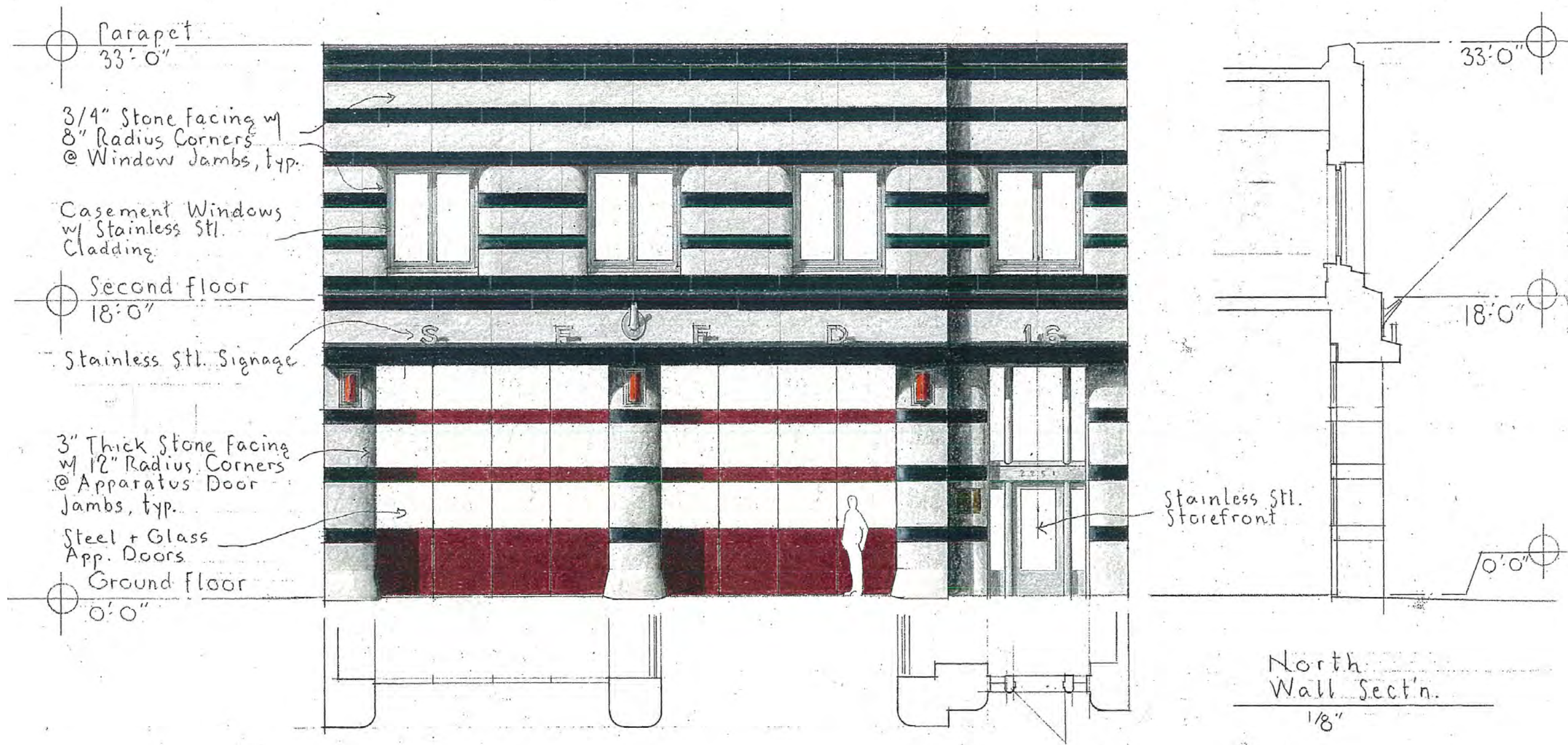


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November 19, 2012

GREENWICH STREET PERSPECTIVE



Nov. 9, 2012

North Elev. - Greenwich St.

GREENWICH STREET ELEVATION



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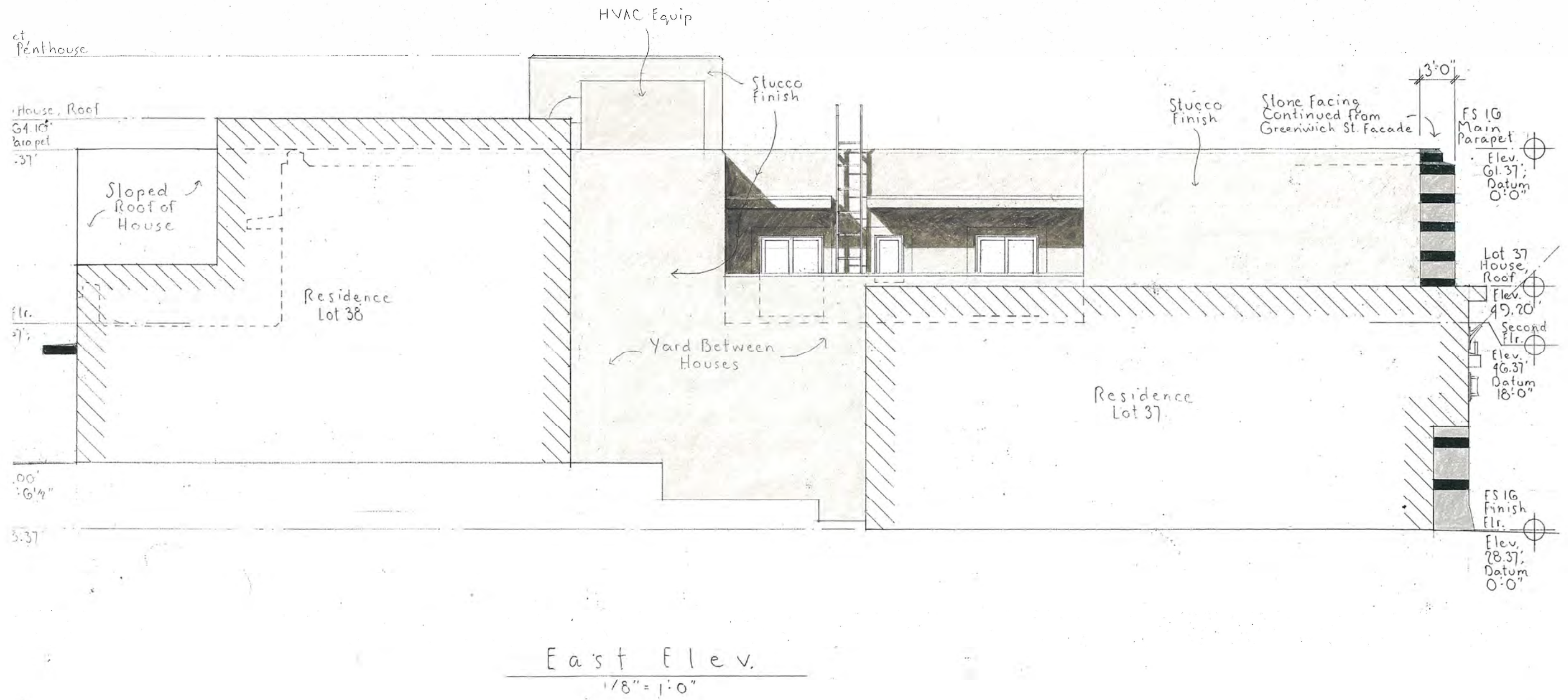
ELEVATIONS



South Elev. Pixley St.

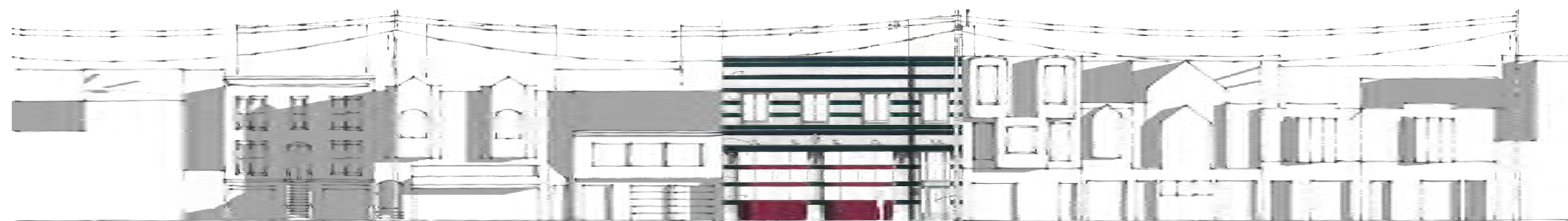
PIXLEY STREET ELEVATION





EAST ELEVATION





GREENWICH STREET ELEVATION





GREENWICH STREET PERSPECTIVE



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GREENWICH STREET PERSPECTIVE

- **QUESTIONS**
- **DISCUSSION**

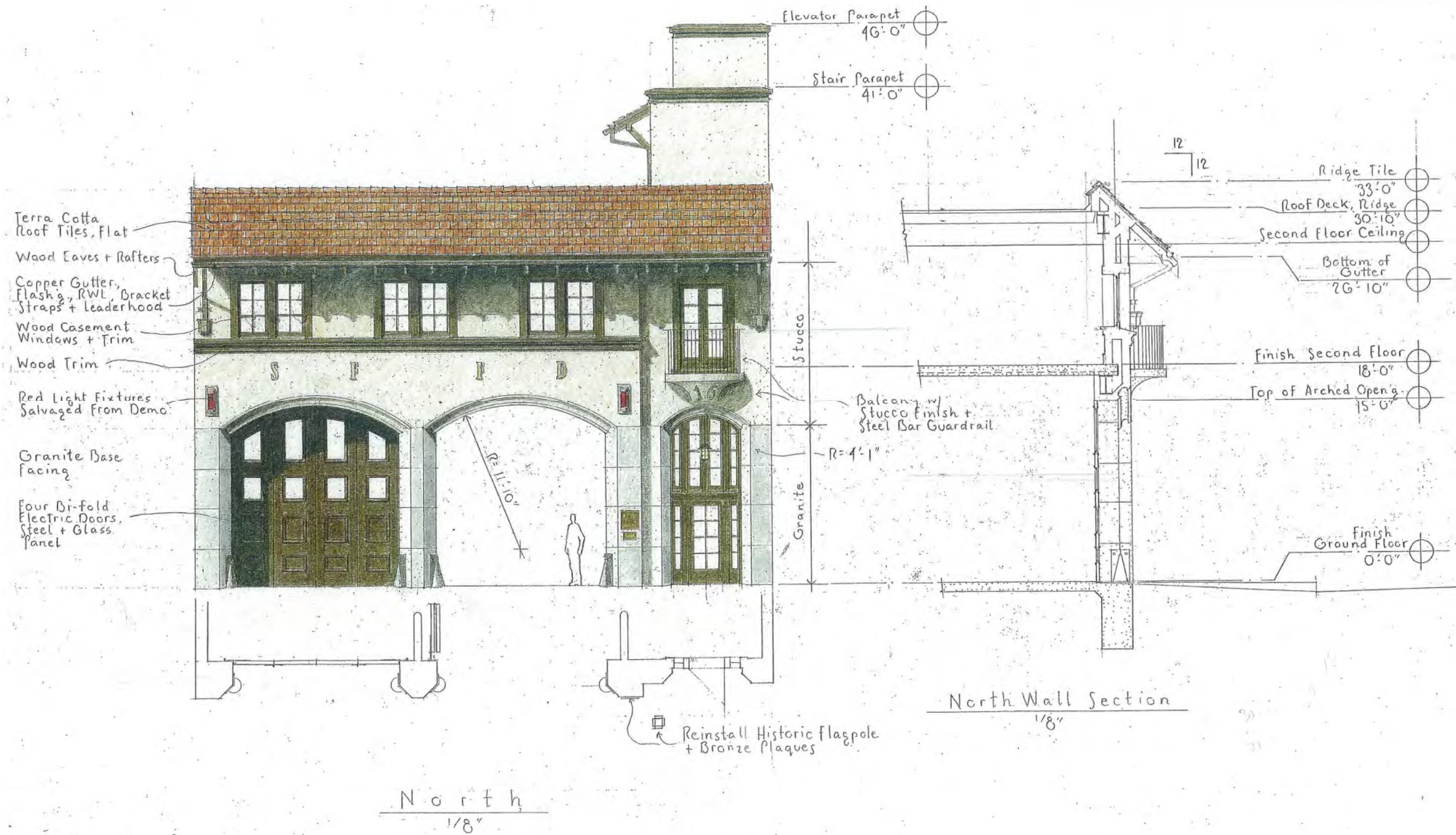


EARTHQUAKE SAFETY AND EMERGENCY RESPONSE BOND

PROJECT INFORMATION:

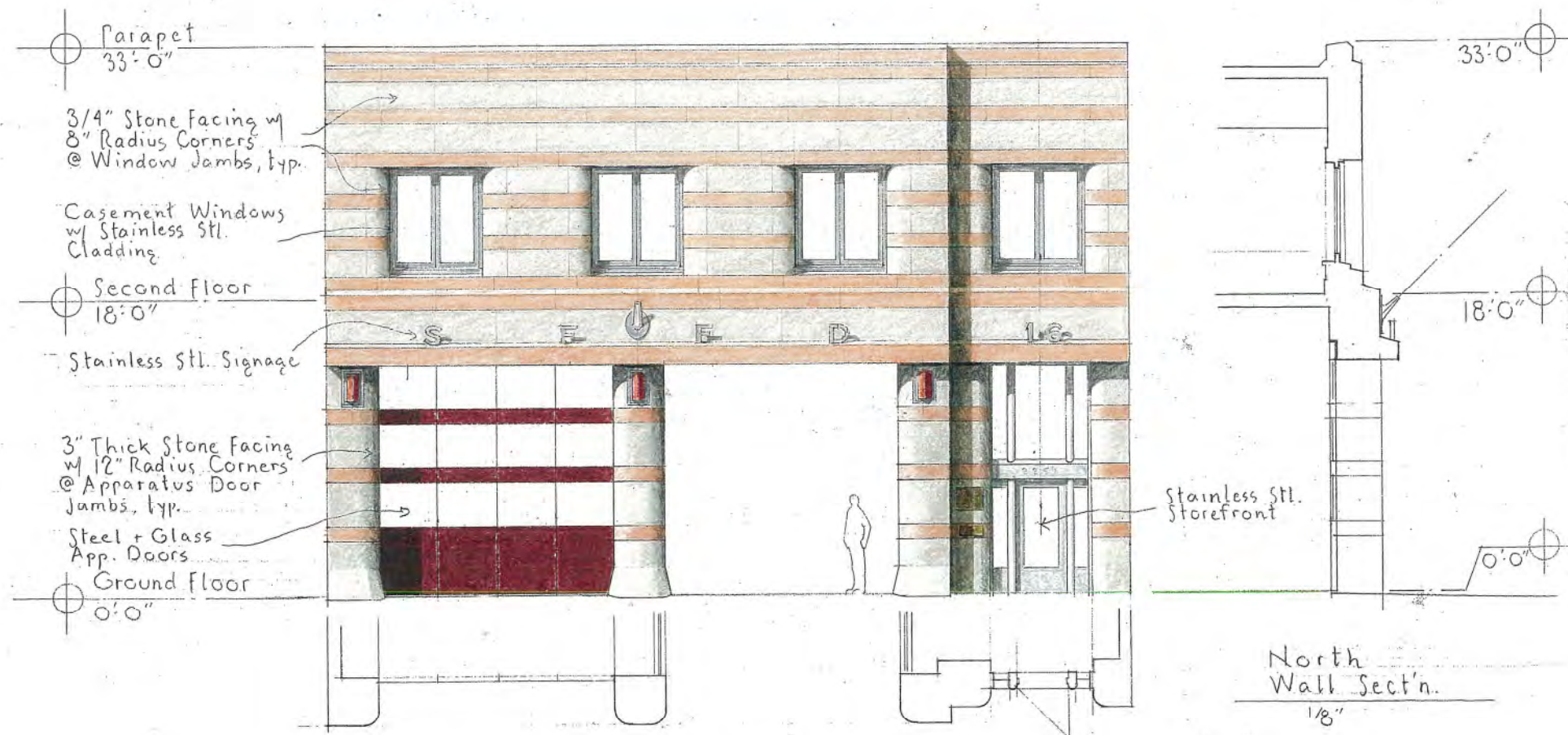
Address:	2251 Greenwich St. San Francisco ca, 94123
Block/ lot:	0515/ 031
Occupancy:	b
Zoning:	p (public)
Type of construction:	i-b
Height & bulk district:	40-x
Proposed building height:	33 ft
Set back:	not required.
Occupant load:	8 per shift
F.A.R.:	N/a
Lot width:	48 ft
Lot length:	120 ft
Lot area:	5,758 feet
Level 1 floor area:	5,730 sf.
Level 2 floor area:	4,668 sf.
Total building area:	10,398 sf.





GREENWICH STREET ELEVATION





Nov. 9, 2012

S.F.F.D.
Fire Station 16
2251 Greenwich St.

North Elev. - Greenwich St.

1/8" = 1'-0"

GREENWICH STREET ELEVATION



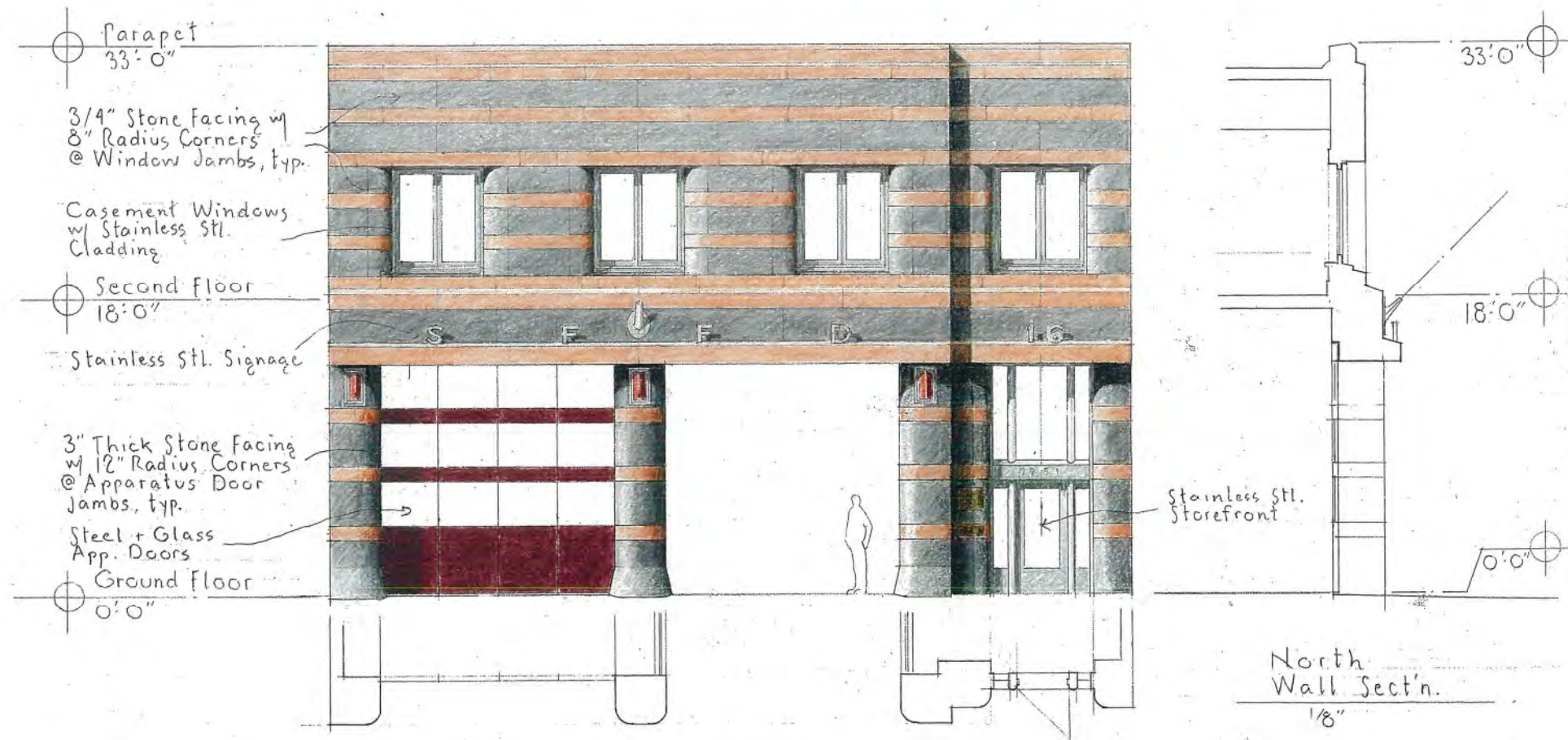
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ELEVATIONS

29



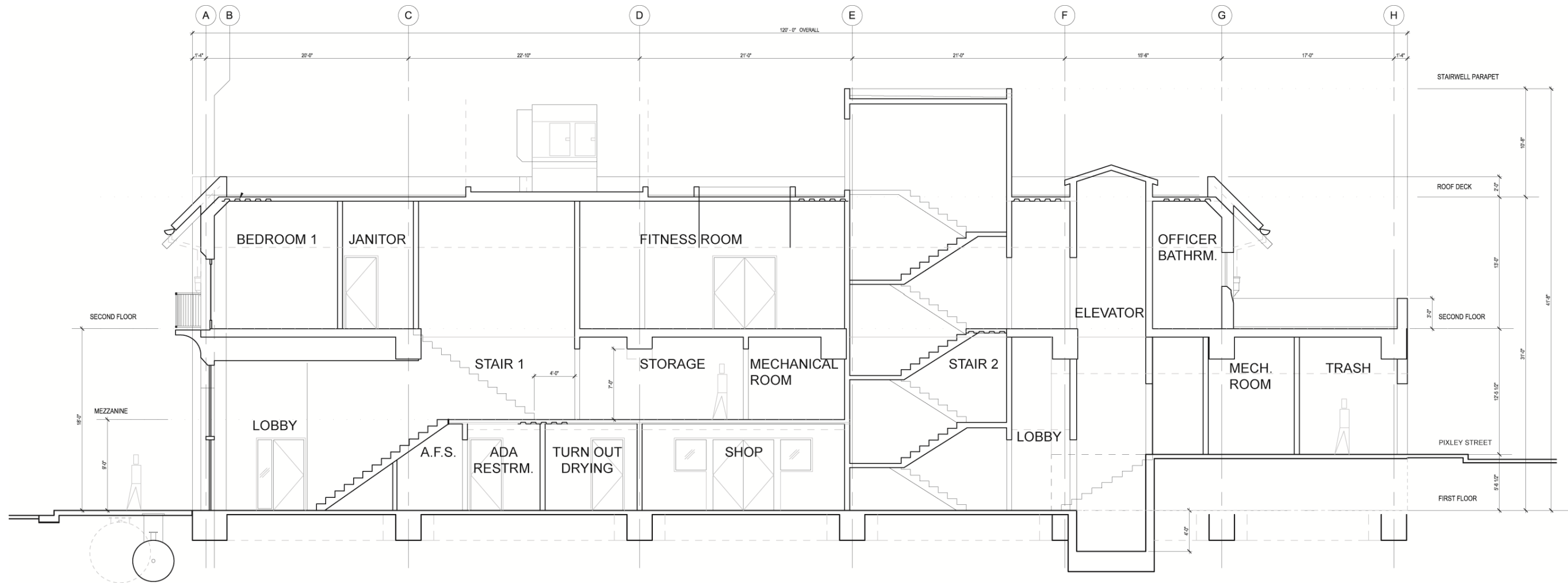
Nov. 9, 2012

S.F.F.D.
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2251 Greenwich St.

North Elev. - Greenwich St.
1/8" = 1'-0"

GREENWICH STREET ELEVATION





VOLUME

IDENTIFY THE RELATIONSHIP AND THE SEPARATION OF LIVING SPACE AND OPERATIONS/ WORK ON THE FACADE.

DIVIDE THE FACADE IN THREE QUADRANTS.

- WORK - PUBLIC
LOWER SECTION (horizontal)

- LIVING - PRIVATE
UPPER SECTION (horizontal)

- MAIN ENTRY - HIERARCHY - IDENTITY
BOTH SECTIONS (vertical)

