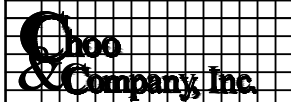


A 3-D MODEL OF 147-149 CHARLES STREET WAS CONSTRUCTED IN REVIT AND INSERTED INTO THE BPDA MODEL OF BOSTON



One Billings Road, Quincy, MA 02171  
617-786-7727 fax 617-786-7715

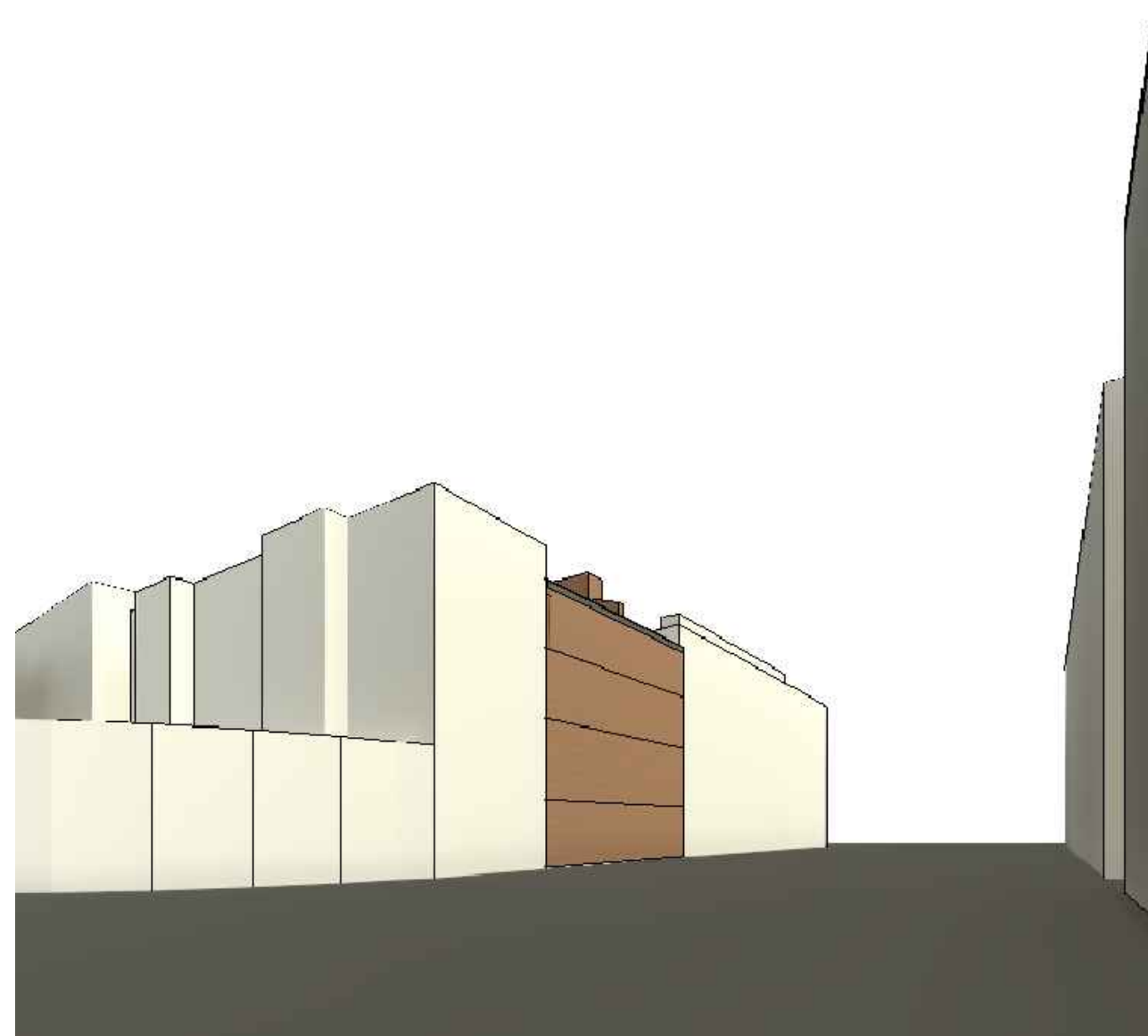
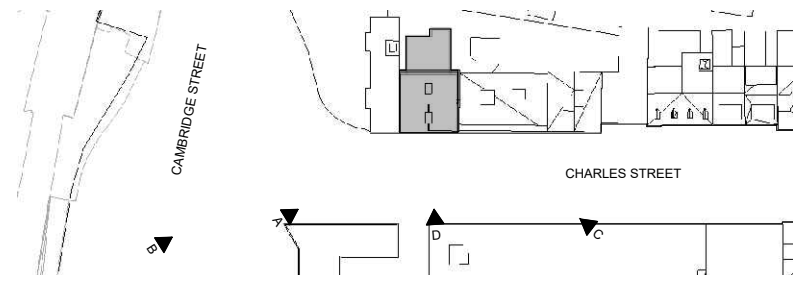
RECONSTRUCTION OF THE PARAPET WALL & CHIMNEY  
147-149 CHARLES STREET, BOSTON, MA 02114

Project No: 2024043

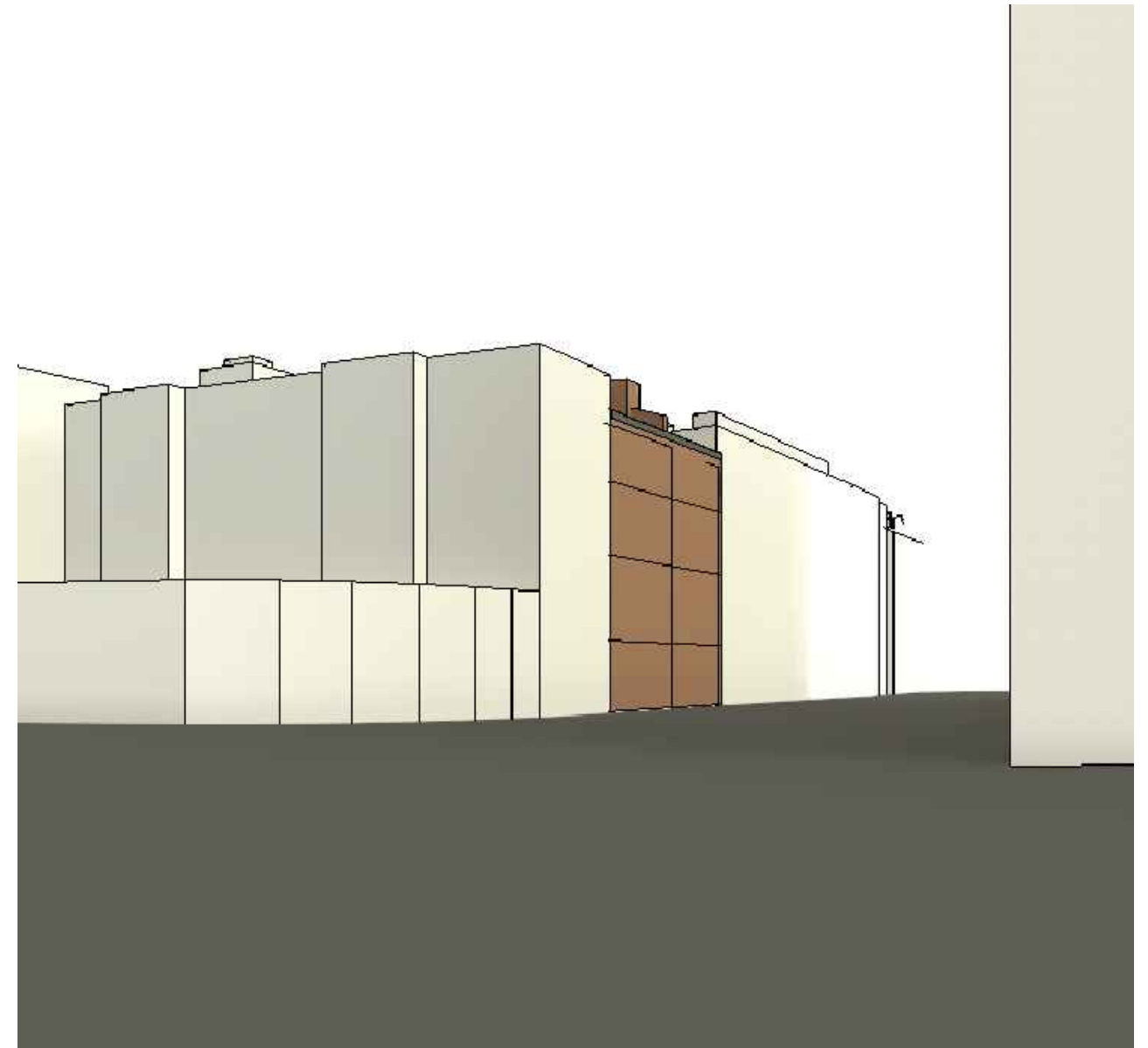
Date : MARCH 26, 2024

SK-1

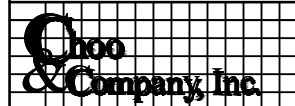
Issue: Date :



VIEW A



VIEW B



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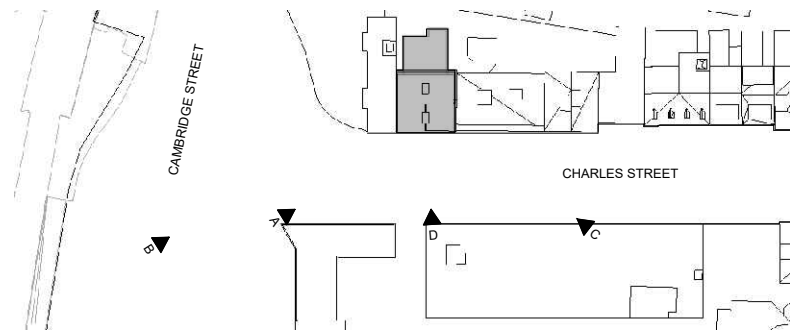
RECONSTRUCTION OF THE PARAPET WALL & CHIMNEY  
147-149 CHARLES STREET, BOSTON, MA 02114

Project No: 2024043

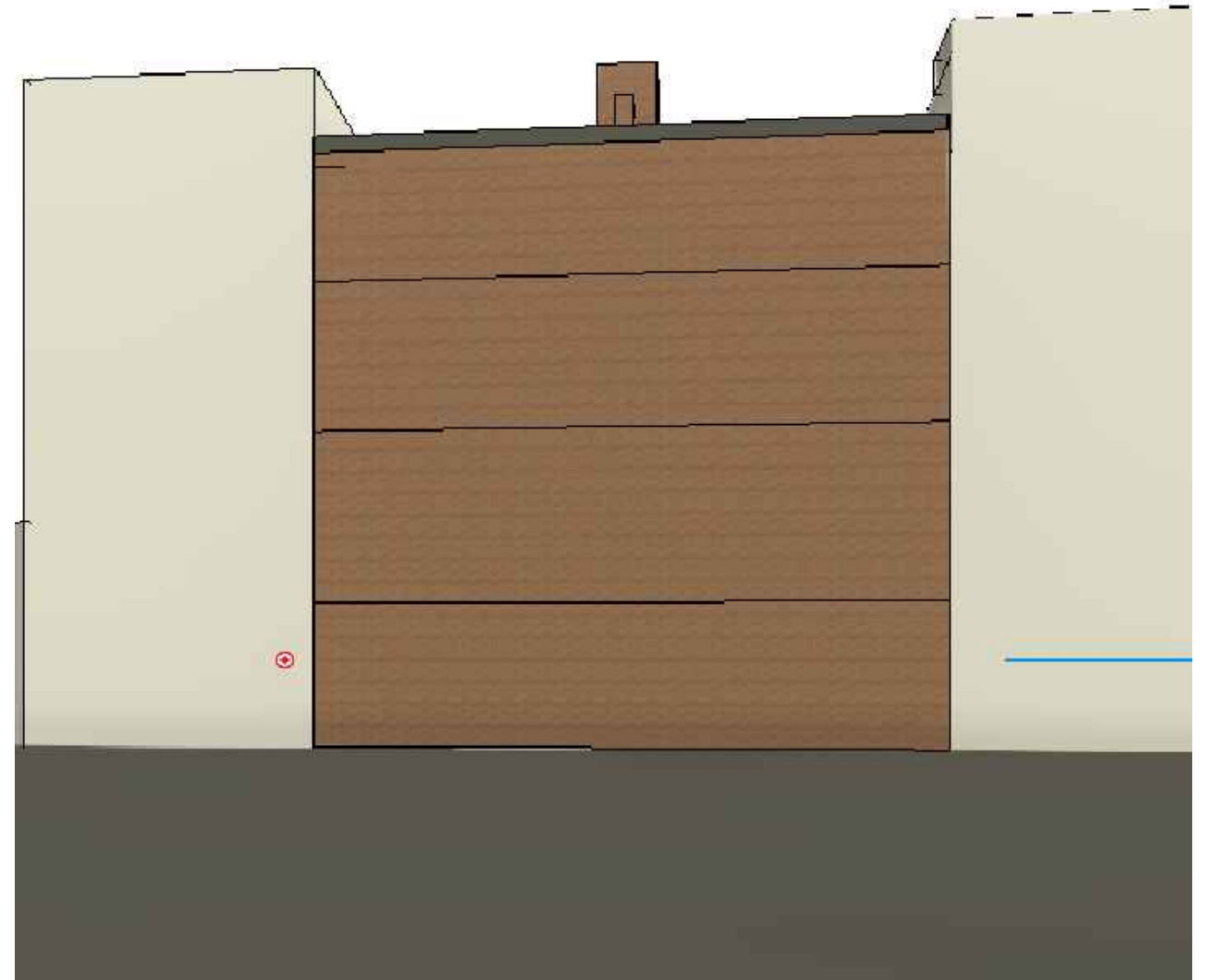
Date : MARCH 26, 2024

SK-2

Issue: Date :

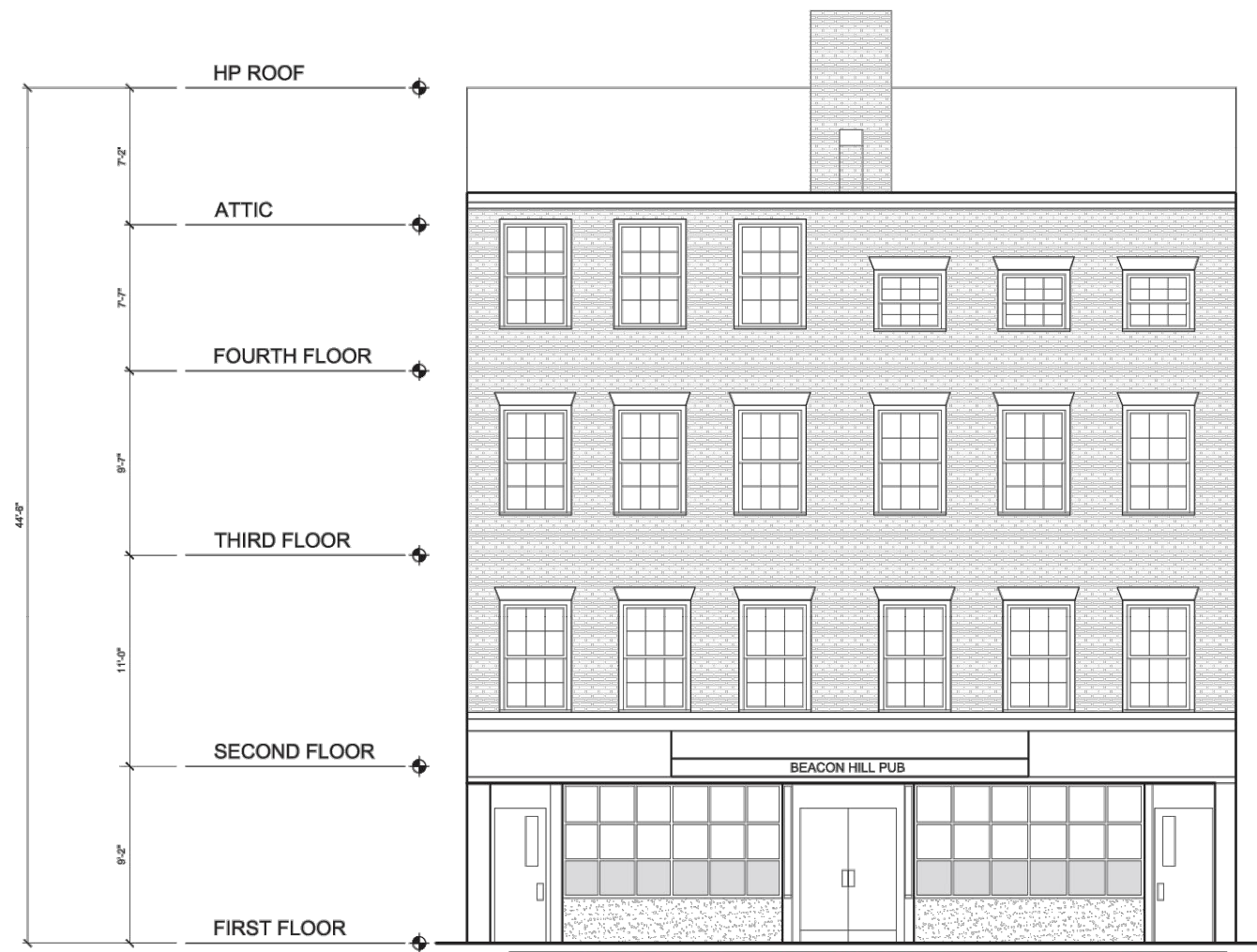


VIEW C

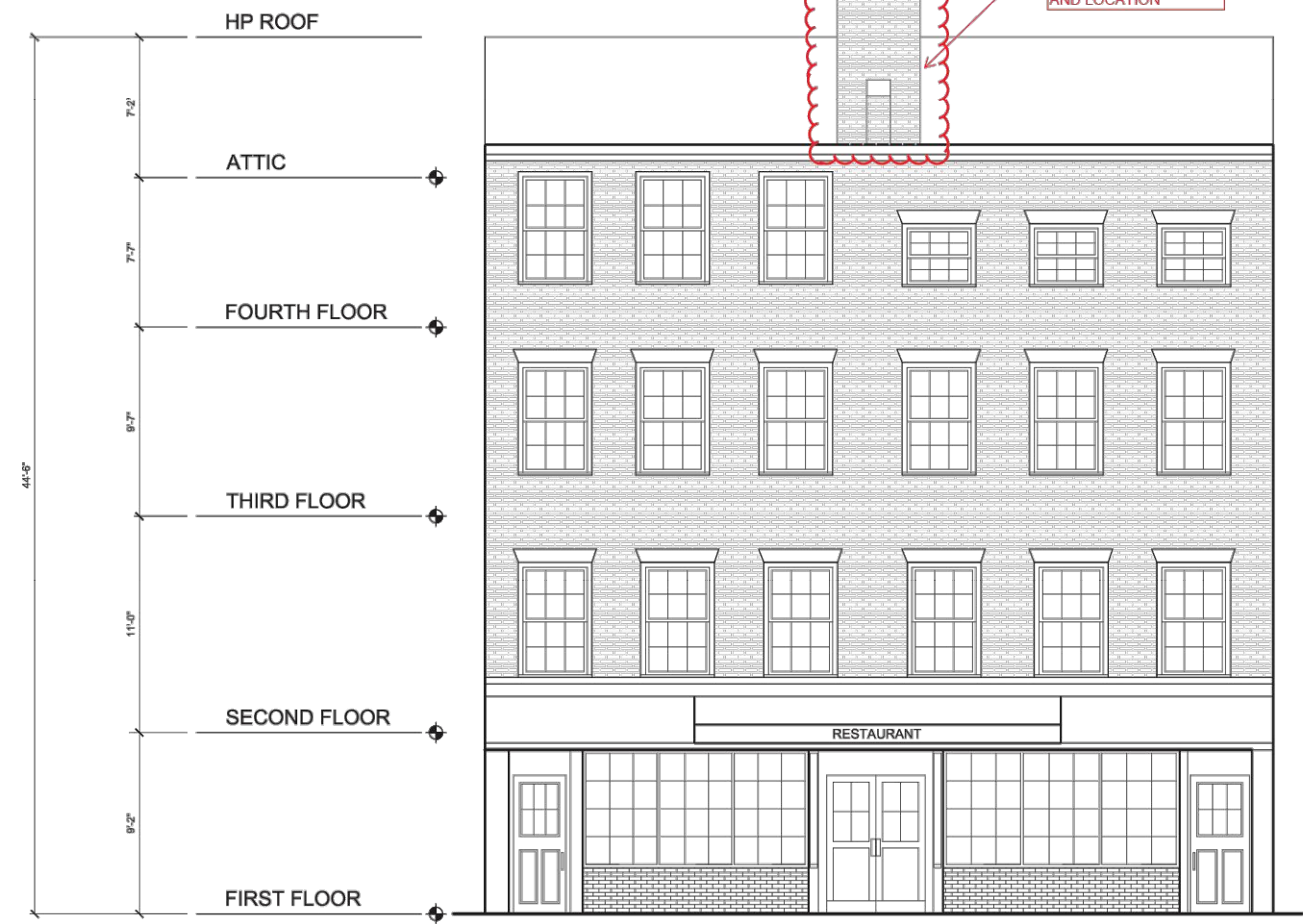


VIEW D





**EXISTING - CHARLES ST ELEVATION**  
(PER PERMIT DRAWINGS 9.25.20)



**PROPOSED - CHARLES ST ELEVATION**  
(PER PERMIT DRAWINGS 9.25.20)

— CHARLES STREET —

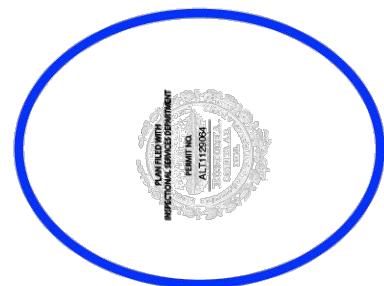
NOTE: UNDERLAY DRAWINGS ARE FROM THE APPROVED PERMIT SET AS DRAWN BY KHALSA DESIGN, 14 IVALOO STREET, SOMERVILLE, MA 02143 DATED 9/25/2020.



RECONSTRUCTION OF THE PARAPET WALL & CHIMNEY  
147-149 CHARLES STREET, BOSTON, MA 02114

Project No: 2024043
Date : MARCH 26, 2024
<b>SK-4</b>
Issue:      Date :

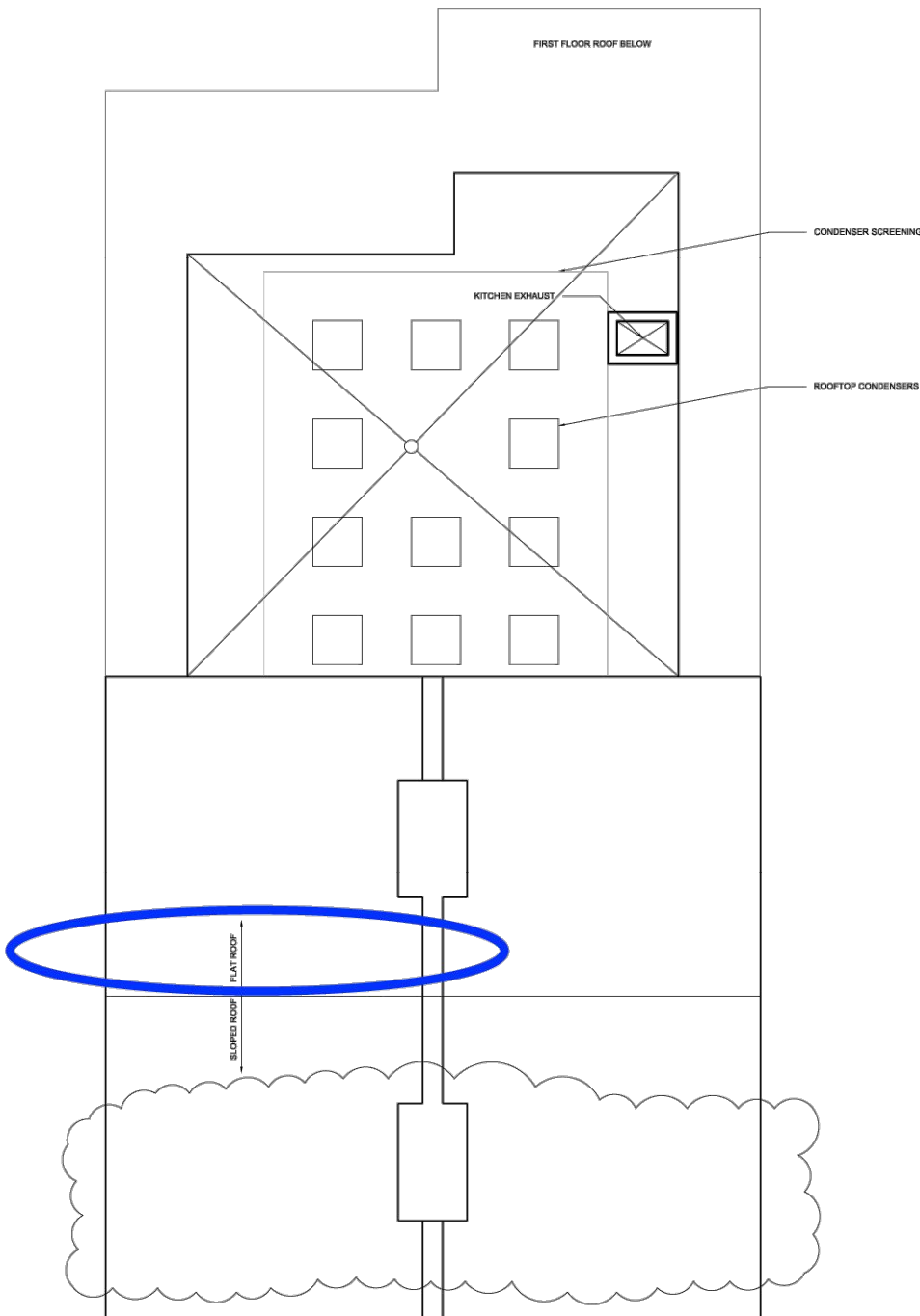
One Billings Road, Quincy, MA 02171  
617-786-7727      fax 617-786-7715



THE NOTE, 'FLAT ROOF' INDICATES THE RECONSTRUCTION OF THE ROOF FROM THE GABLE PEAK REARWARD.

THIS PLAN WAS APPROVED BY ISD AND SIGNED OFF BY BLC IN THE HANSEN SYSTEM.

THEREFORE THE RECONSTRUCION OF THE REAR PORTION OF THE ROOF WAS APPROVED.



2 PROPOSED ROOF PLAN  
1/8" = 1'-0"

**PROJECT NAME**  
147-149 CHARLES ST

**PROJECT ADDRESS**  
147-149 CHARLES STREET  
BOSTON, MA

**CLIENT**  
CRM

**ARCHITECT**

**KHALSA**  
17IVALOO STREET, SUITE 400  
SOMERVILLE, MA 02143  
TELEPHONE 617-591-4862 FAX 617-591-2088

**CONSULTANTS:**

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Project number 19061  
Date 9/25/2020  
Drawn by JLV  
Checked by JSK  
Scale 1/8" = 1'-0"

**REVISIONS**

No.	Description	Date

**PROPOSED ROOF PLAN**

**A-103**  
00000 PROJECT NAME

NOTE: UNDERLAY DRAWINGS ARE FROM THE APPROVED PERMIT SET AS DRAWN BY KHALSA DESIGN, 14 IVALOO STREET, SOMERVILLE, MA 02143 DATED 9/25/2020.

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RECONSTRUCTION OF THE PARAPET WALL & CHIMNEY  
147-149 CHARLES STREET, BOSTON, MA 02114

Project No: 2024043  
Date : MARCH 26, 2024  
**SK-5**  
Issue: Date :





IMAGE OF THE EXISTING RIDGE BEAM



IMAGE OF THE EXISTING RIDGE BEAM IN INSULATED ATTICE SPACE

NOTE: THE FRONT HALF OF THE GABLE  
ROOF REMAINS AS ORIGINALLY BUILT

	RECONSTRUCTION OF THE PARAPET WALL & CHIMNEY
	147-149 CHARLES STREET, BOSTON, MA 02114

Project No: 2024043
Date : MARCH 26, 2024
<b>SK-6</b>
Issue:      Date :

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617-786-7727      fax 617-786-7715



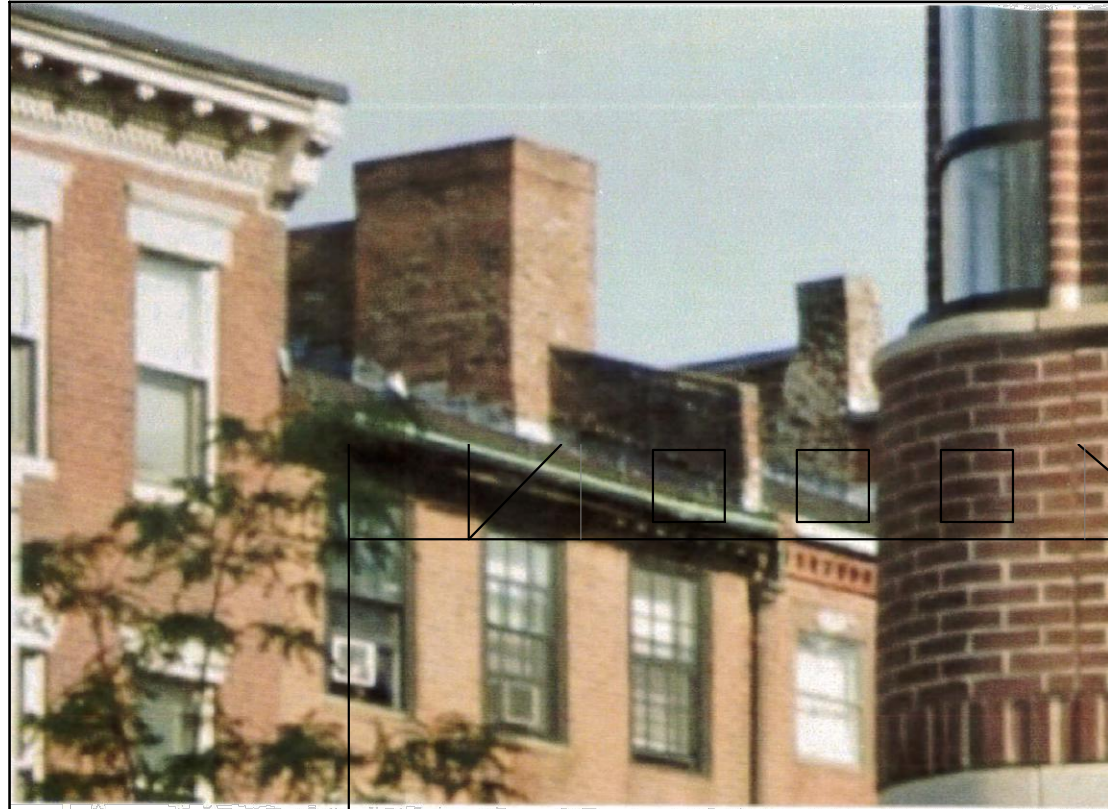
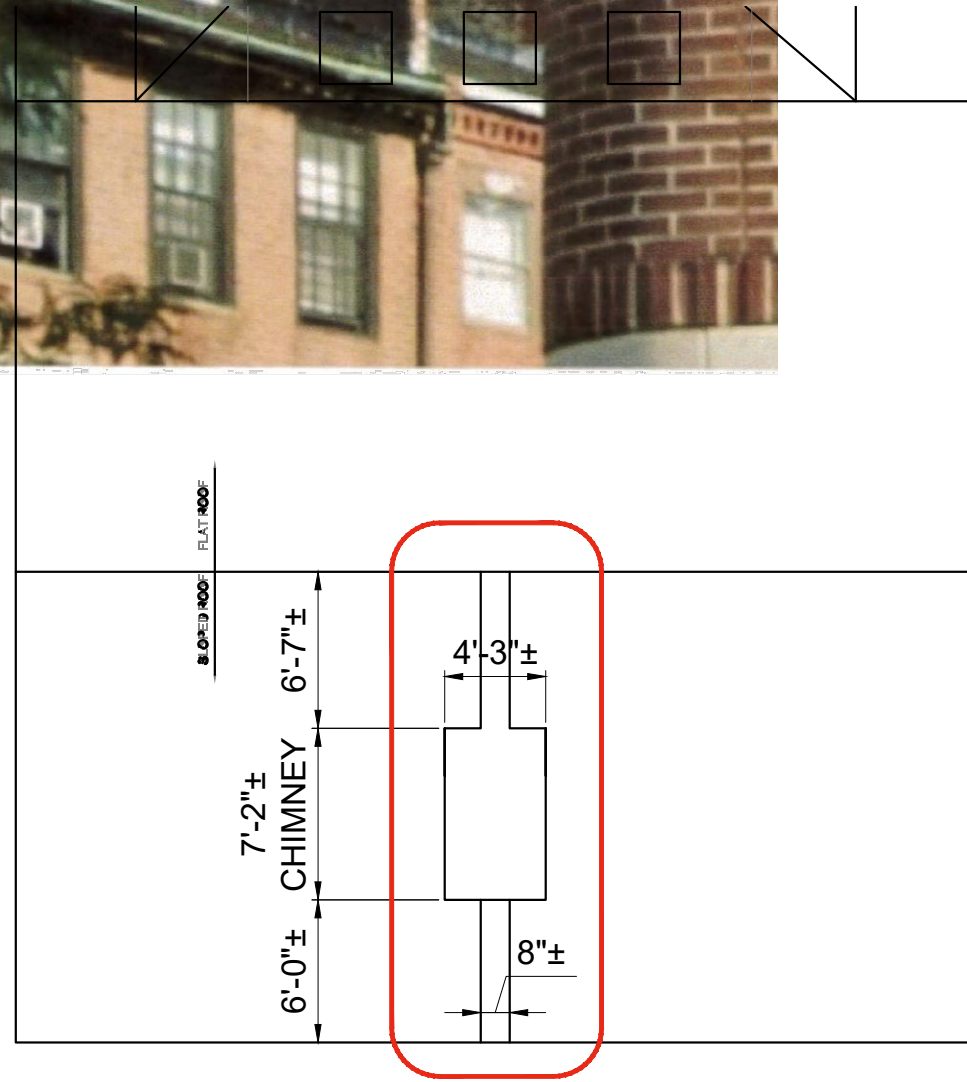
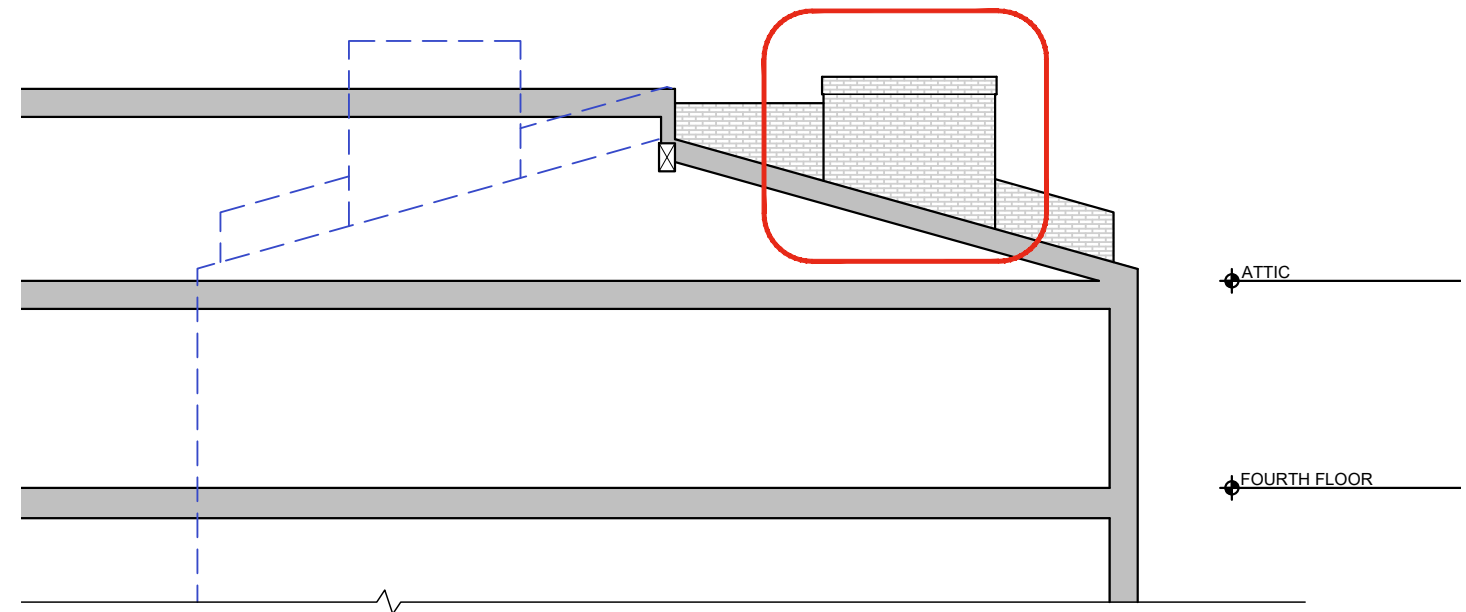


IMAGE OF THE EXISTING RIDGE BEAM

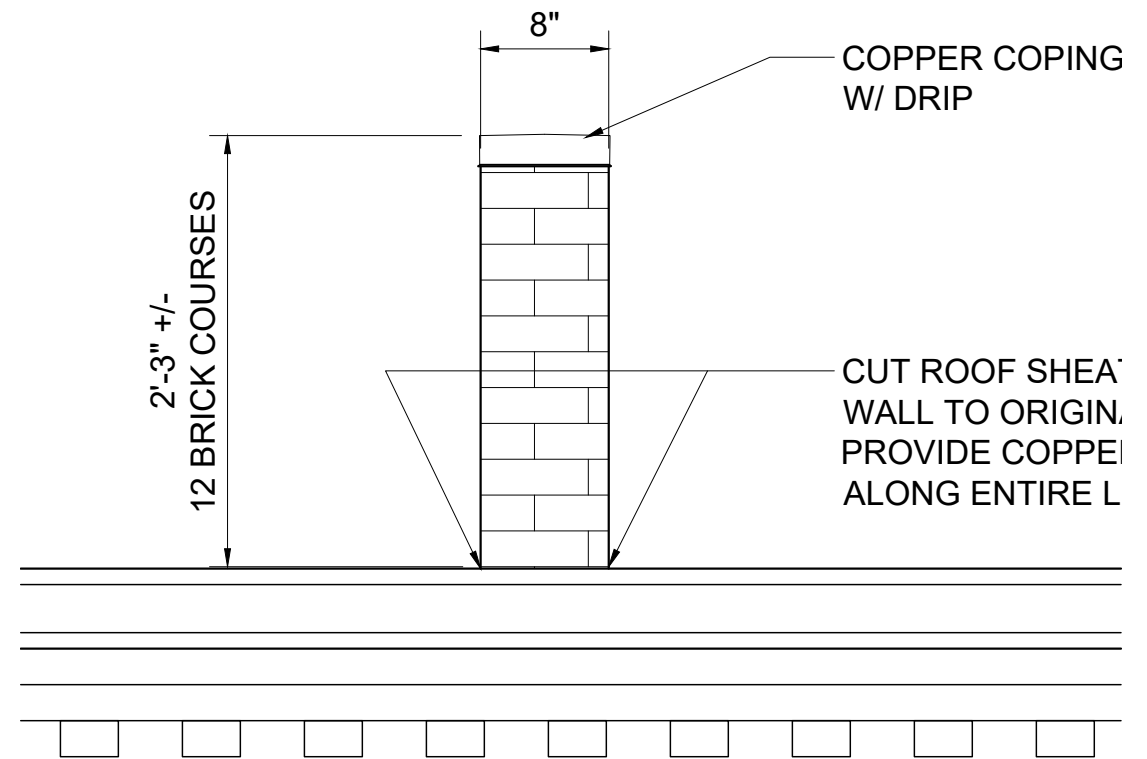


1 PARTIAL ROOF PLAN  
NTS



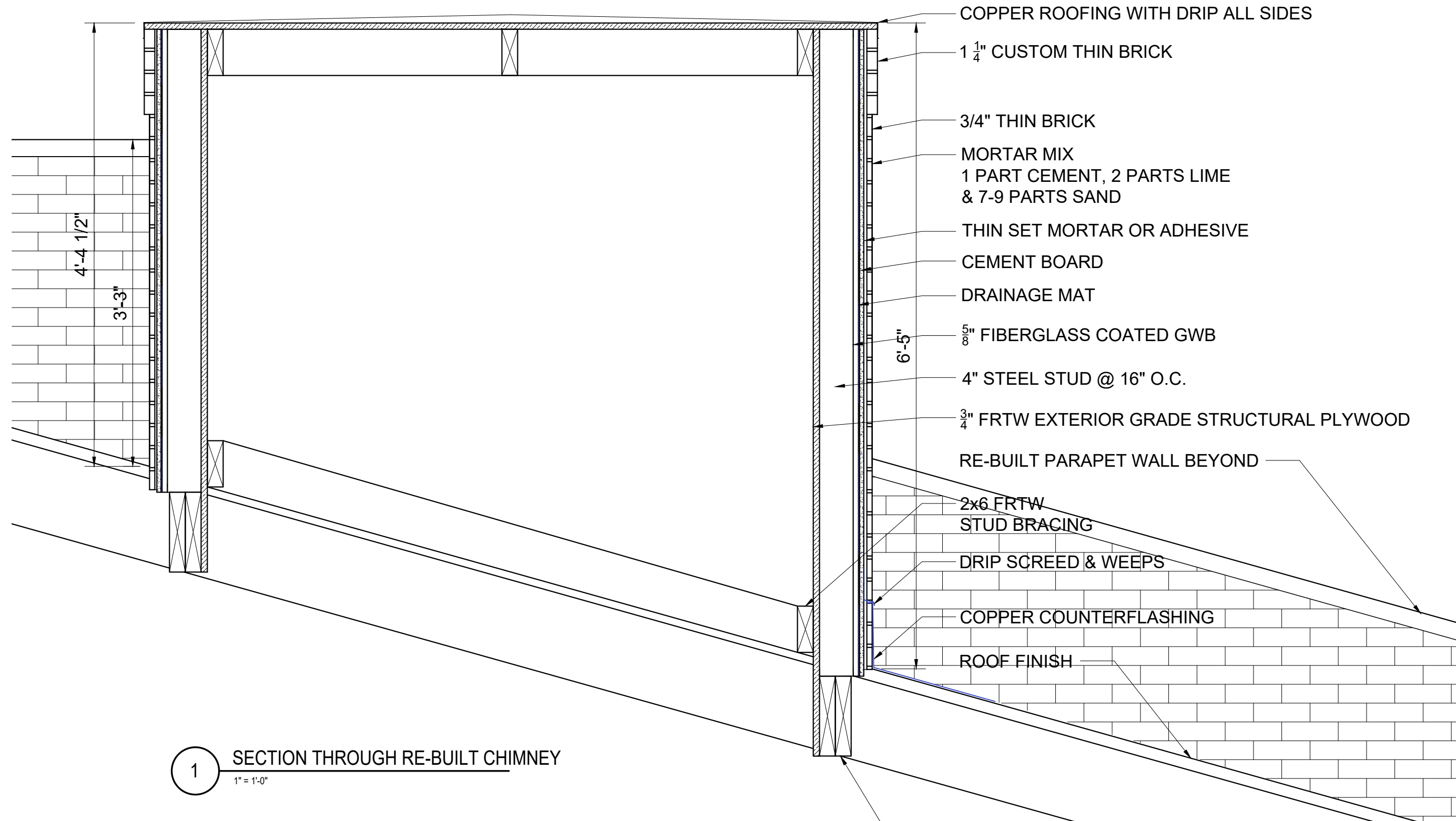
2 ELEVATION OF PARAPET WALL & CHIMNEY  
NTS

NOTE: UNDERLAY DRAWINGS ARE FROM THE APPROVED PERMIT SET AS DRAWN BY KHALSA DESIGN, 14 IVALOO STREET, SOMERVILLE, MA 02143 DATED 9/25/2020.



1 ELEVATION DETAIL OF RE-BUILT PARAPET  
 1/2" = 1'-0"





1 SECTION THROUGH RE-BUILT CHIMNEY  
 1" = 1'-0"

**SHAPE SHADE:** \_

**NOTE:**  
 - MANUFACTURER MUST HAVE THE OPTION TO PROVIDE CORE HOLES AS NECESSARY  
 - METRIC DIMENSIONS ARE ROUNDED  
 - BACK GEOMETRY, PROVIDED BY MANUFACTURER, WHEN REQUESTED

**TOP VIEW**

**FRONT VIEW**

**ISOMETRIC VIEW**

**MODULAR 5/8" THIN BRICK 90° EXTERNAL CORNER (FLAT BACK)**

$v = 14.941 \text{ in}^3$

<b>DISTRIBUTOR APPROVAL</b>		DATE:	THE BELDEN BRICK COMPANY
SIGNATURE	DATE:	DRAWN BY:	CANTON, OHIO
		SHAPE DRAWING:	JOB:
<input type="checkbox"/> AS DRAWN <input type="checkbox"/> WITH CHANGES		ORDER NO.:	DISTRIBUTOR:

**SHAPE SHADE:** \_

**NOTE:**  
 - MANUFACTURER MUST HAVE THE OPTION TO PROVIDE CORE HOLES AS NECESSARY  
 - METRIC DIMENSIONS ARE ROUNDED  
 - BACK GEOMETRY, PROVIDED BY MANUFACTURER, WHEN REQUESTED

**TOP VIEW**

**FRONT VIEW**

**ISOMETRIC VIEW**

**MODULAR 5/8" THIN BRICK (FLAT BACK)**

$v = 10.723 \text{ in}^3$

<b>DISTRIBUTOR APPROVAL</b>		DATE:	THE BELDEN BRICK COMPANY
SIGNATURE	DATE:	DRAWN BY:	CANTON, OHIO
		SHAPE DRAWING:	JOB:
<input type="checkbox"/> AS DRAWN <input type="checkbox"/> WITH CHANGES		ORDER NO.:	DISTRIBUTOR:

PROPOSED BRICK PRODUCT. FINAL COLOR SELECTION TO BE APPROVED BY BHAC



PHOTO FROM GOOGLE STREET VIEW APRIL 2021

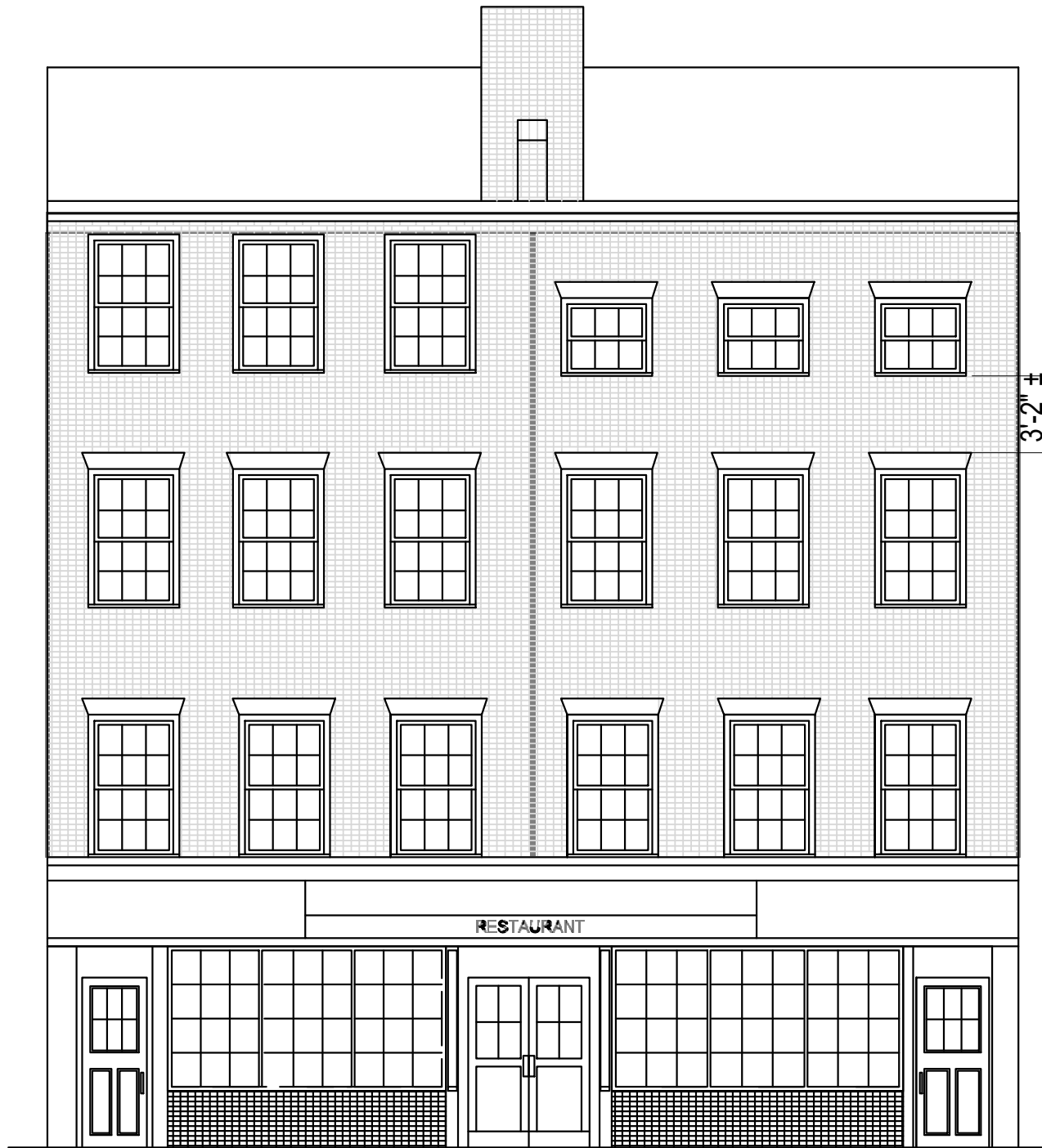
ORIGINAL CONDITION



PHOTO DATED FEBRUARY 28, 2024

CURRENT CONDITION





3'-2" ±  
12 BRICK COURSES



2'-2" ±  
8 BRICK COURSES

BHAC APPROVED APRIL 21, 2021

CURRENT CONDITION





PHOTO FROM THE CITY OF BOSTON ARCHIVES

ORIGINAL CONDITION

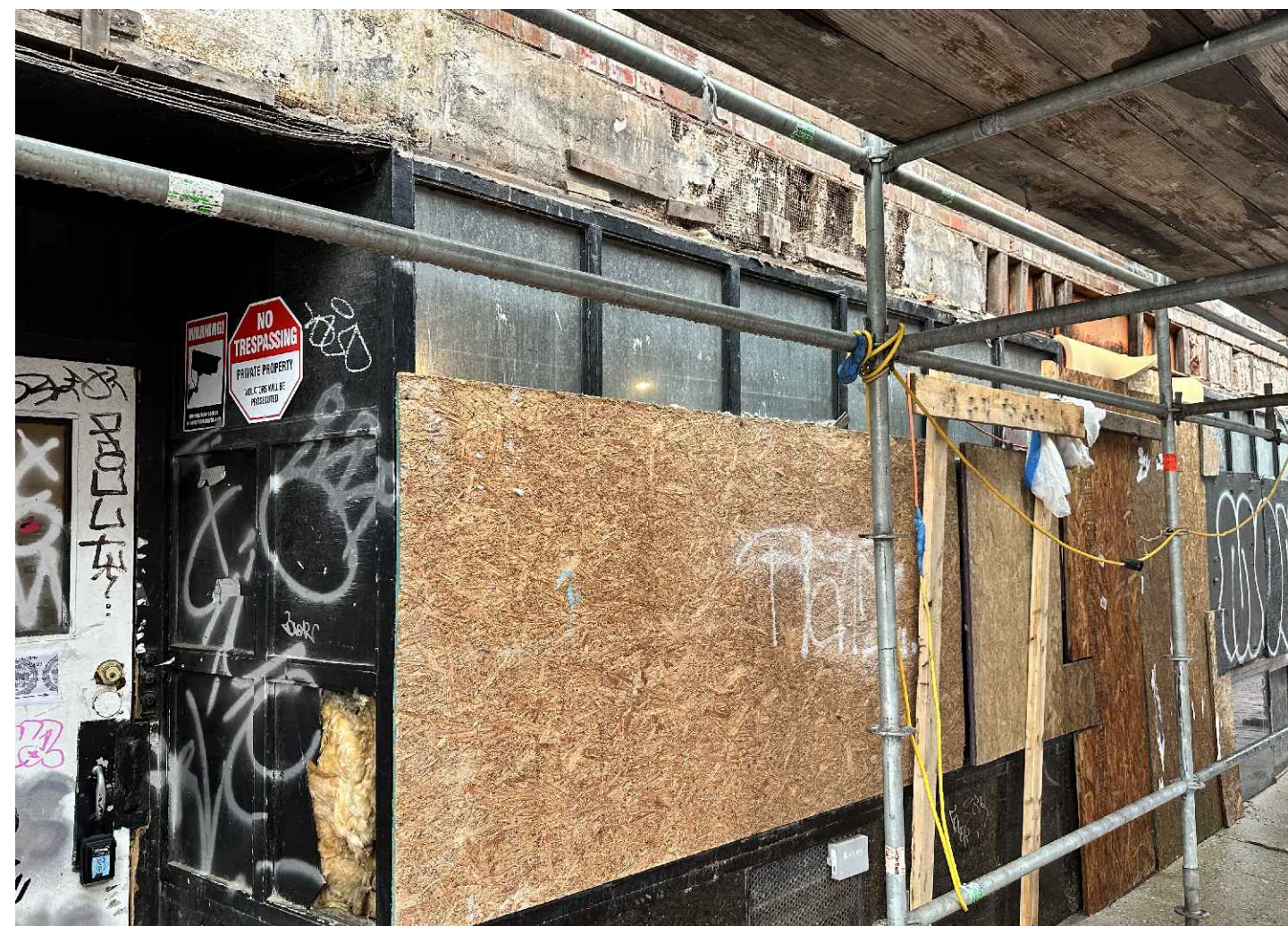


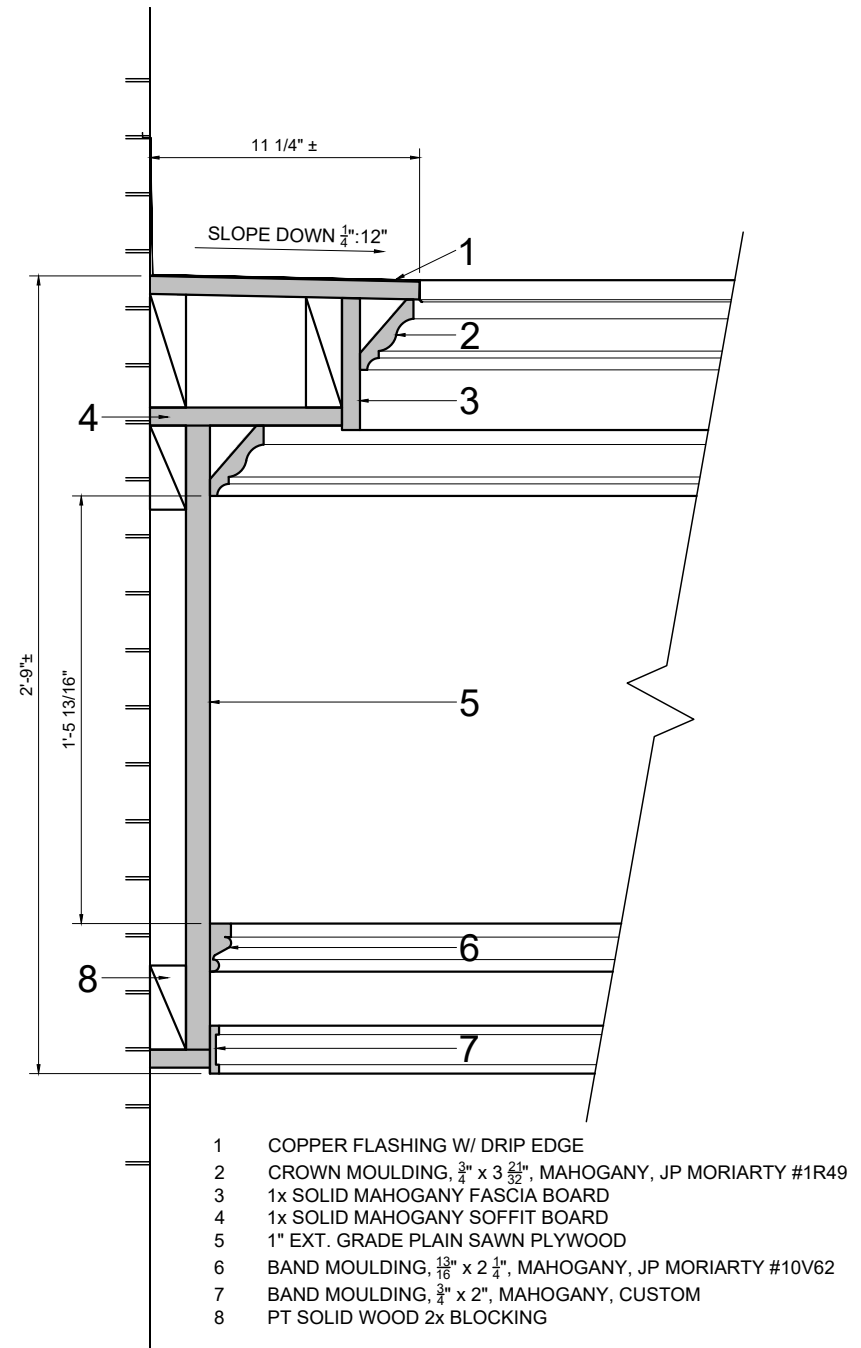
PHOTO DATED JUNE 13, 2022

CURRENT CONDITION





PHOTO DATED JUNE 13, 2022



1 SECTION / PARTIAL ELEVATION OF FRIEZE  
1 1/2" = 1'-0"