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## ROOF SYSTEM REPLACEMENT

#### DESIGN DEVELOPMENT SUBMISSION

#### OWNE

REBUILD, CITY OF PHILADELPHIA
1515 Arch Street
Mezzanine Level
Philadelphia, PA 19107
Phone: 215-686-0284
Email: Cassie.OConnell@phila.gov
Attn: Cassie O'Connell
Rebuild Design & Construction Manager
www.freelibrary.org

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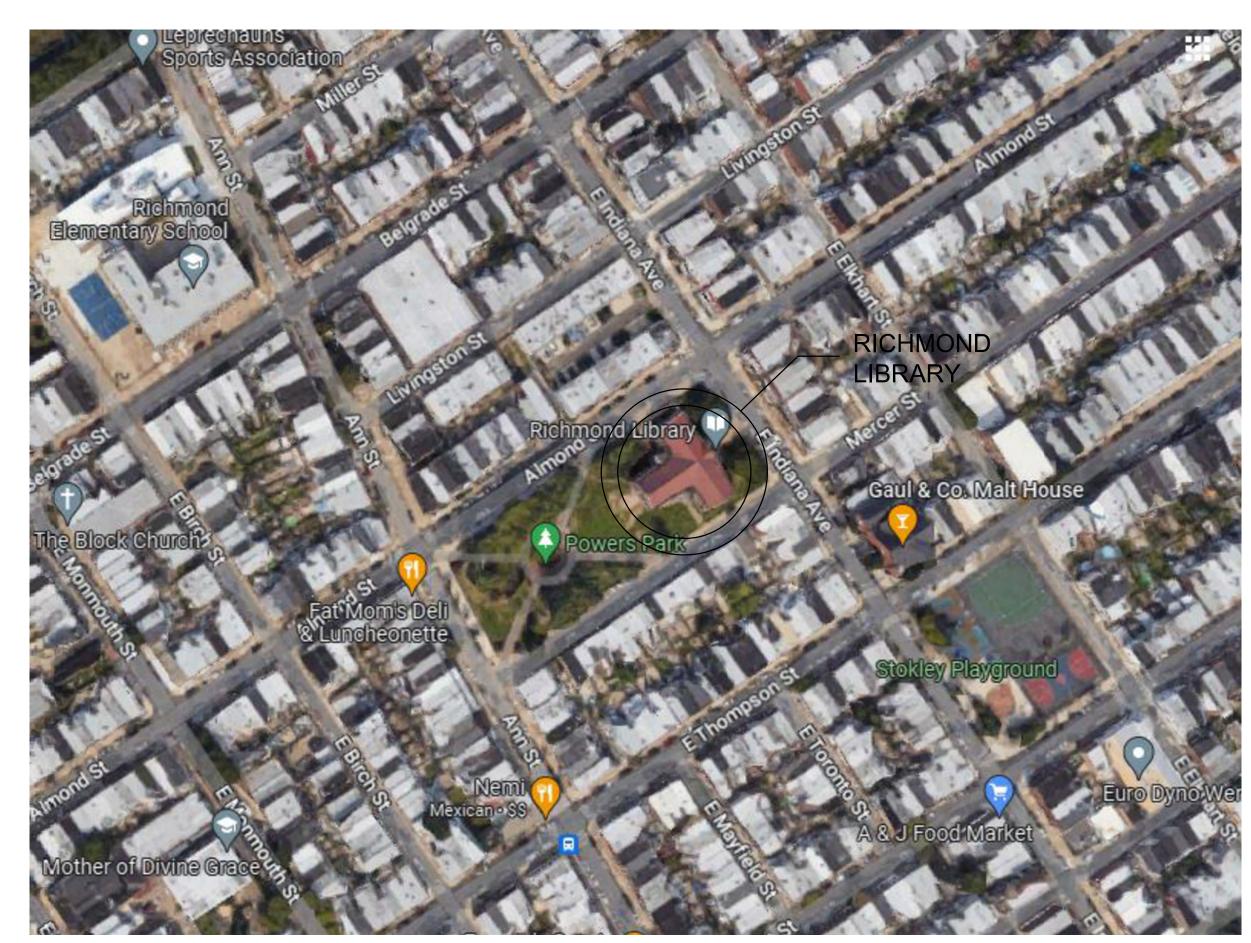
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Phone: 833-825-5357
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#### CLIENT/ PROJECT USER

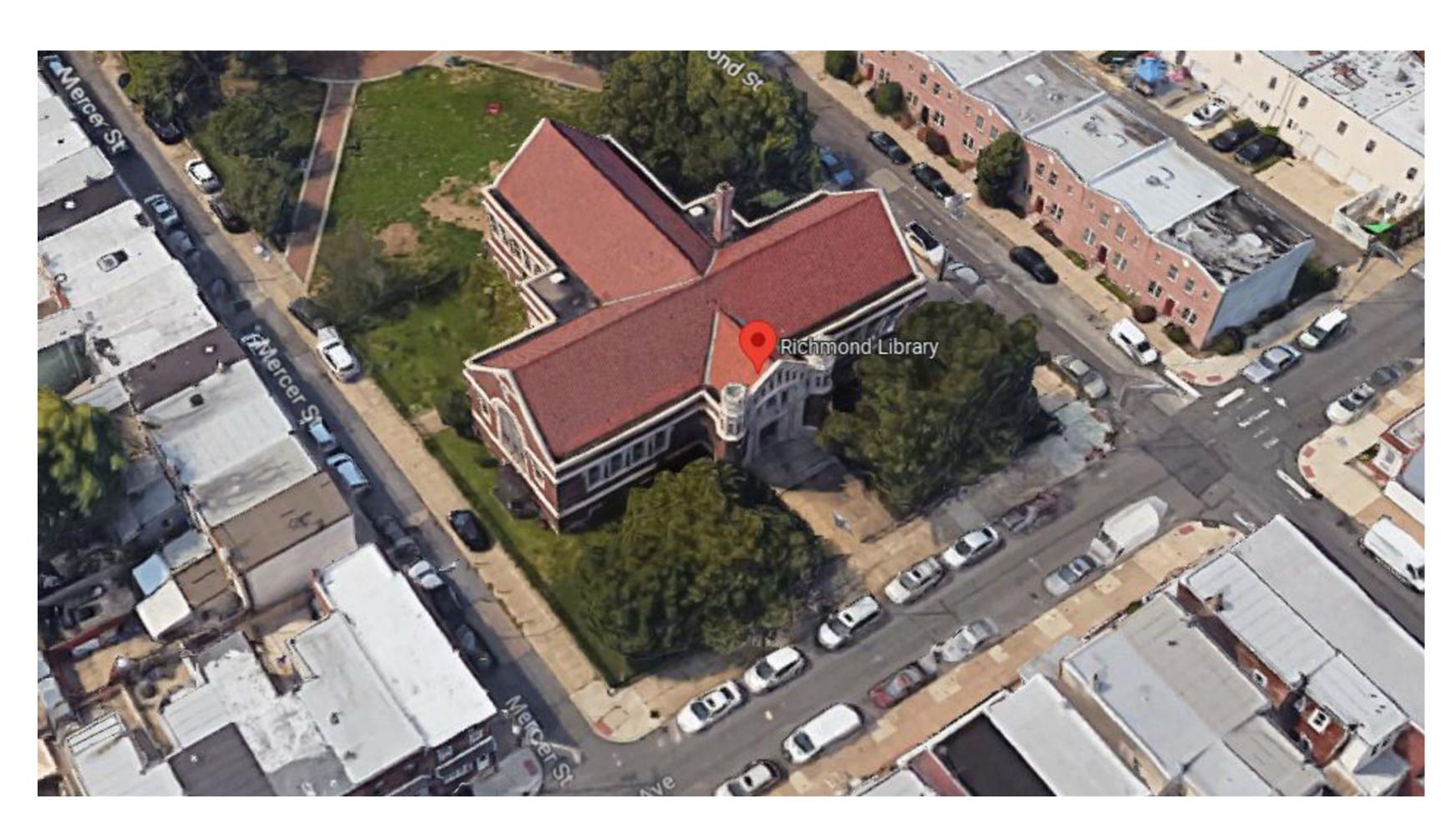
GREATER PHILADELPHIA
COMMUNITY ALLIANCE
MAMIE NICHOLS CENTER
1529 S. 22nd Street
Philadelphia, PA 19146
Phone: 215-239-4003
Email: otisbullock@gpca-phila.org
Attn: Otis L. Bullock, Jr.
Executive Director
www.gpca-phila.org

#### EAD ARCHITECT

DIGROUPARCHITECTURE
15 Bethany Street
New Brunswick, NJ 08901
Phone: (732) 249-6242
Fax: (732) 247-1825
Email: wharris@digrouparchitecture.com
Attn: Wallace Harris



LOCATION MAP NOT TO SCA



AERIAL VIEW

NOT TO SCALE

6-30-2023 ISSUED FO

No. Date Description

Revisions / Issues

DIGroup Architecture

ARCHITECTURE FOR CHANGE

15 Bethany Street • New Brunswick, NJ 08901 • T:732.249.6242 1417 N. 2nd St, Ste.3M • Philadelphia, PA 19122 • T: 215.634.3400

Vincent A. Myers, AIA NJ RA AI 11415, NY RA 041541,

PA RA 409369

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Roof System Replacement a
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Richmond Branch
2987 Almond Street
Philadelphia, PA 19134

Drawing Information:

Project No: 23.002

Date: 06-30-2023

Drawn By: WH

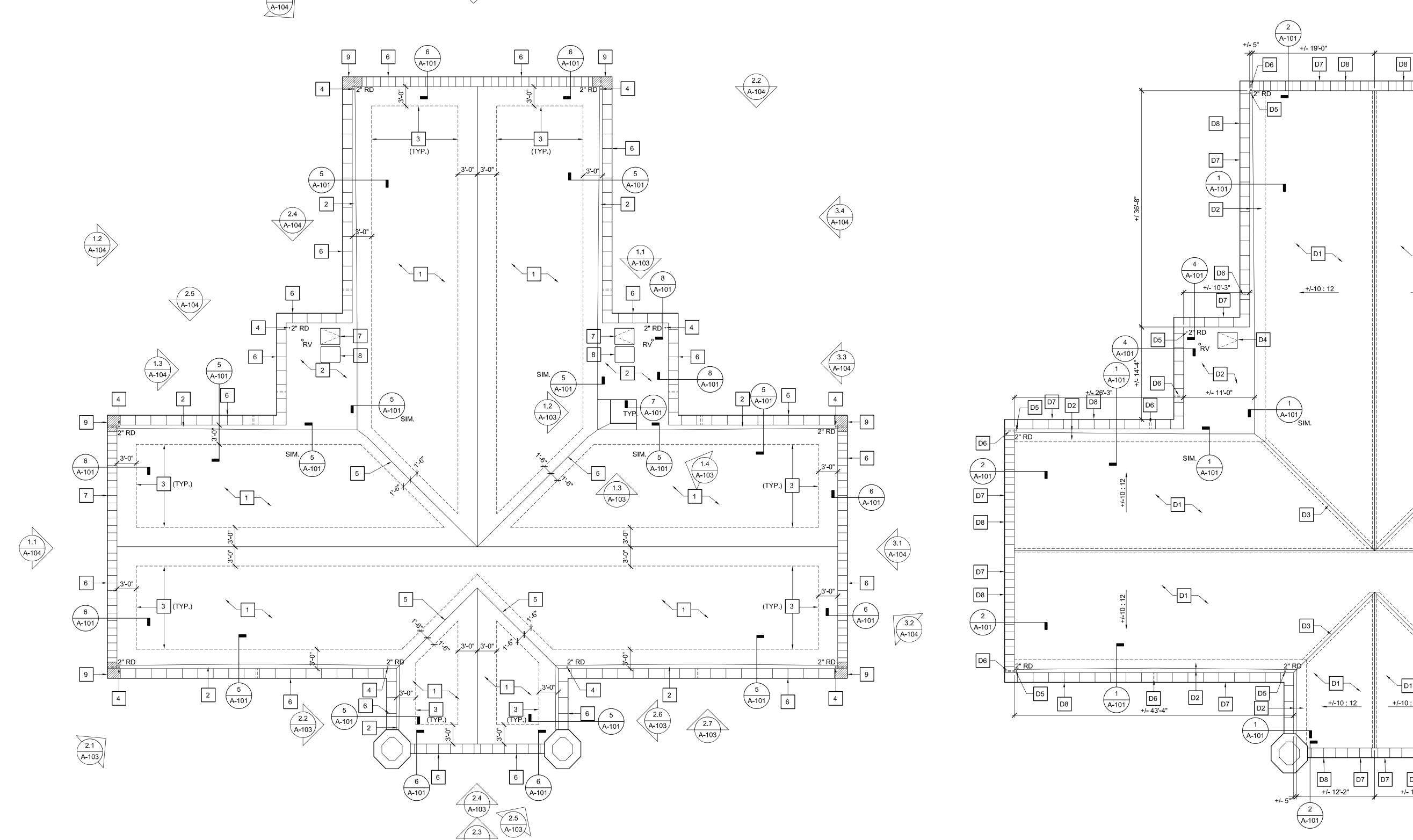
Checked By: WH

Sheet Name:

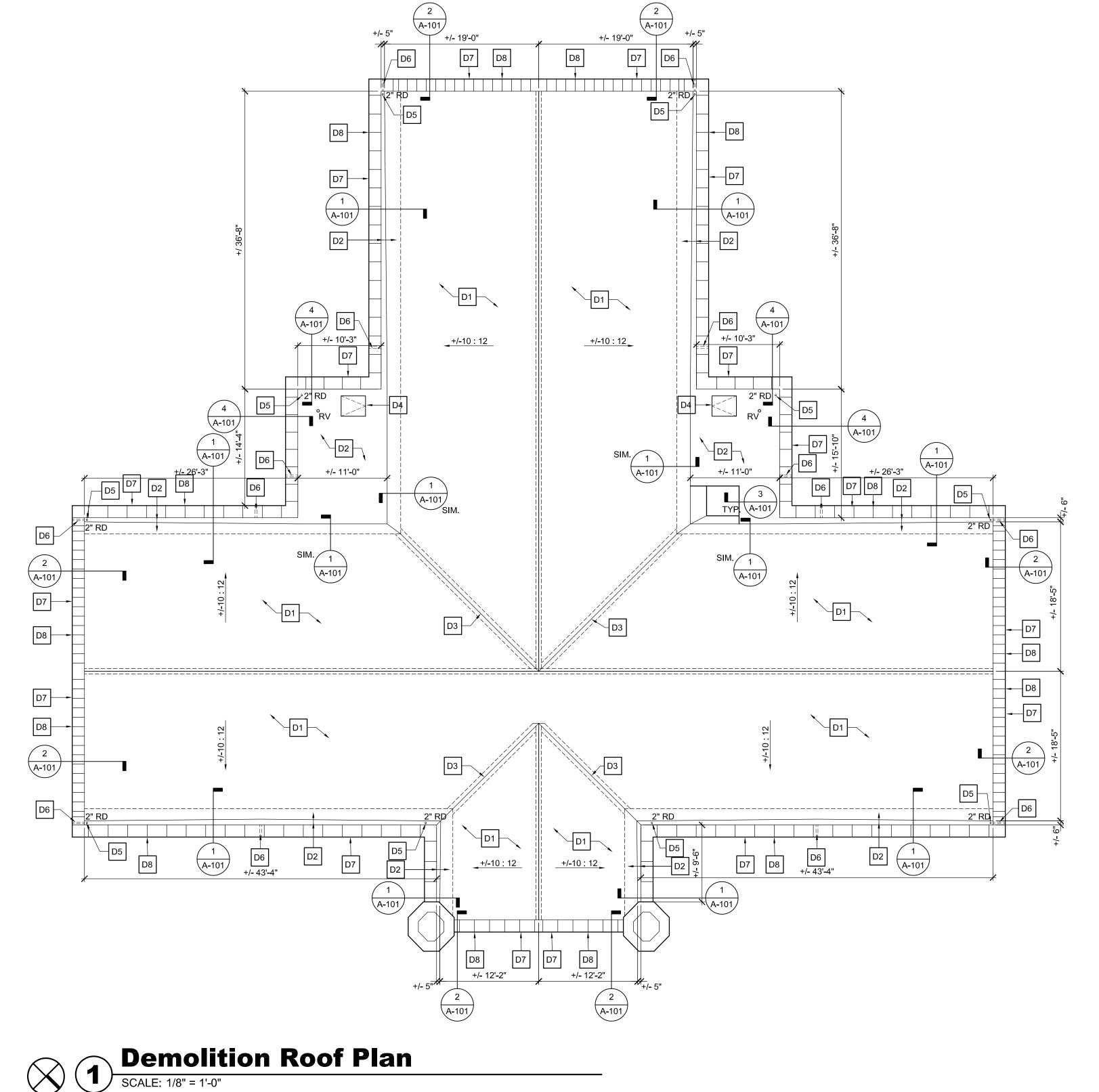
COVER SHEET

Sheet No:

**A-000**Sheet 1 of 6



**Roof Plan** 



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Mamie Nichols Center Drawing Information: Project No: 23.002
Date: 06-30-2023
Drawn By: WH Checked By: WH Sheet Name:

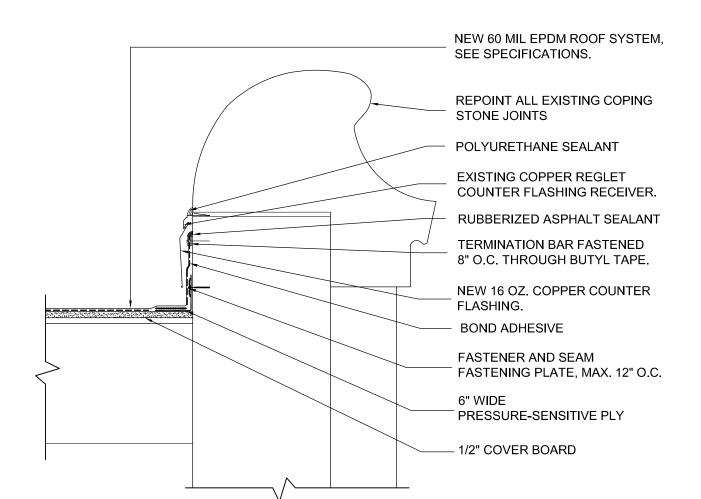
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**ROOF PLANS AND NOTES** 

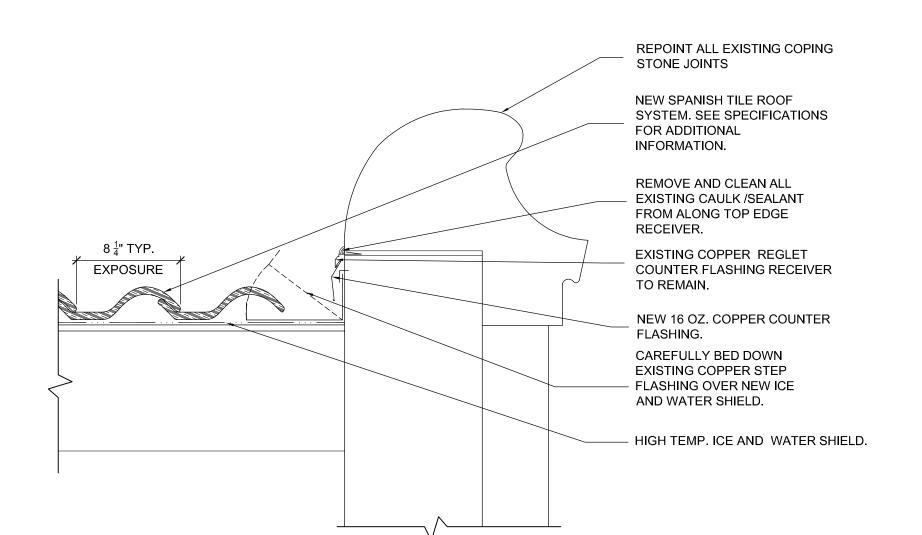
**A-100** 

Roof System Replacement at:
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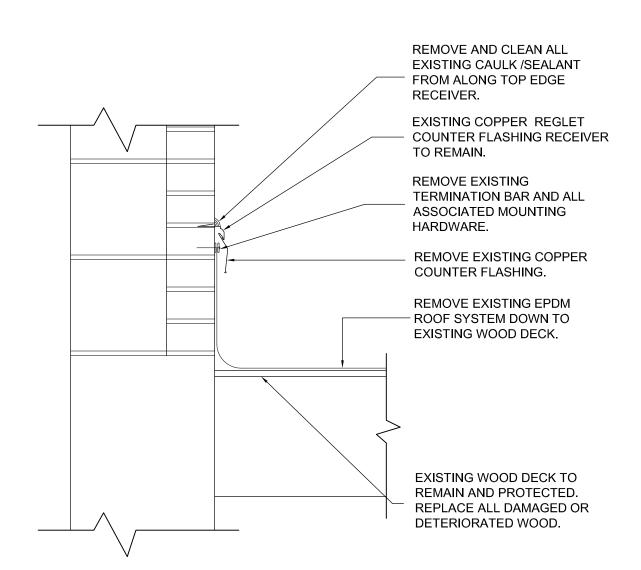
Richmond Branch 2987 Almond Street



## Roof Detail @ Parapet(New) SCALE: 1 1/2" = 1'-0"

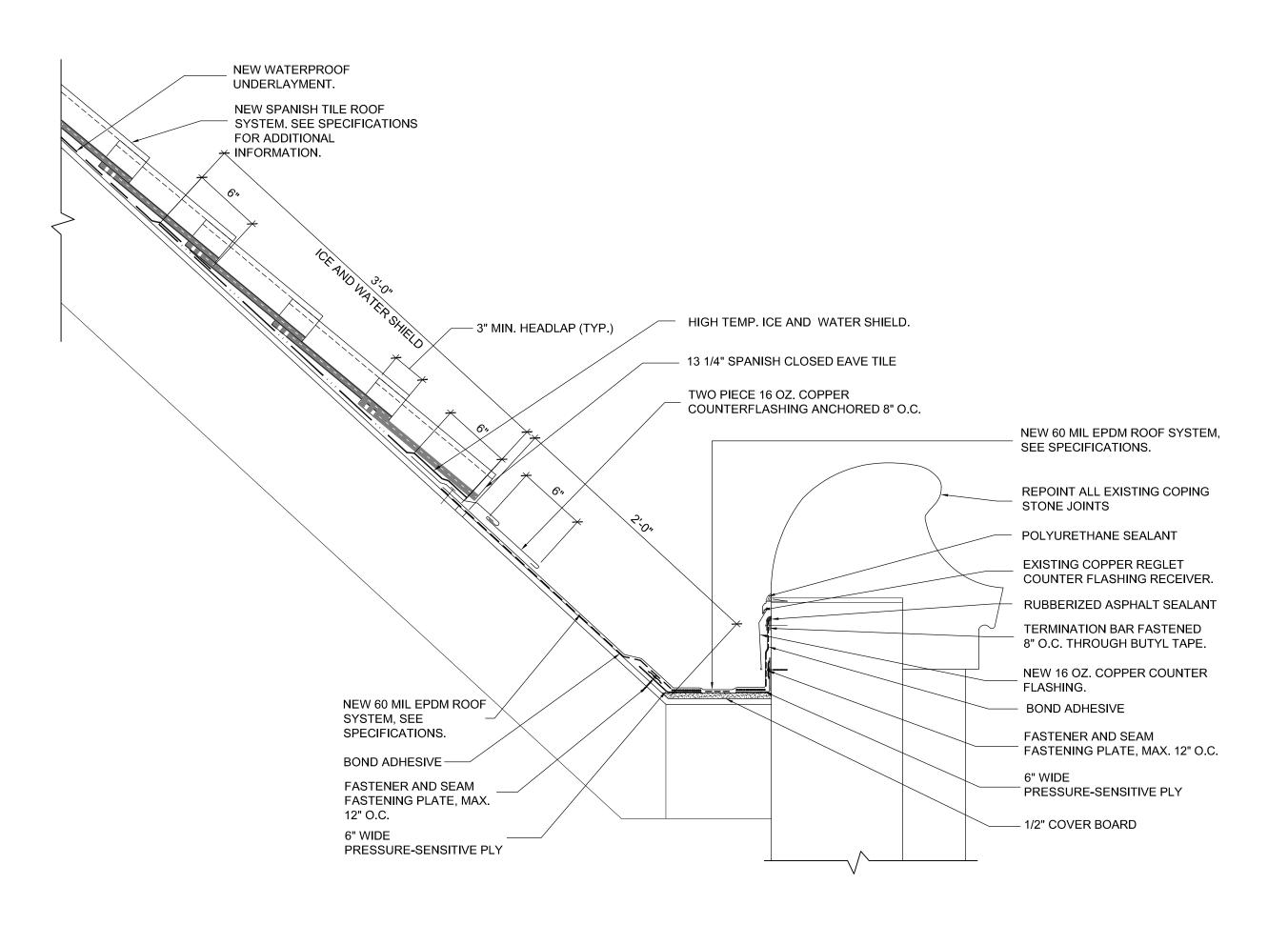


## Roof Detail @ Parapet (New) SCALE: 1 1/2" = 1'-0"

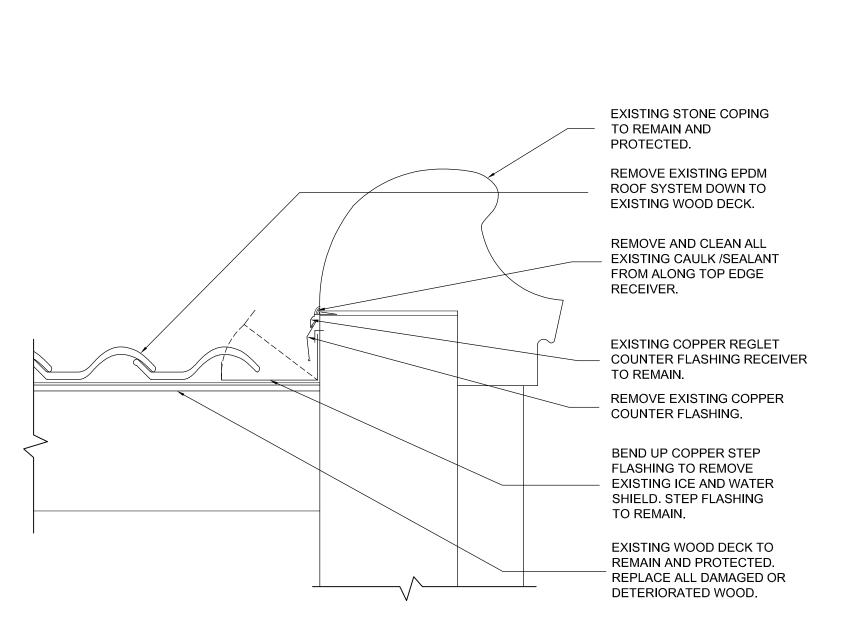


Roof Detail @ Roof / Wall (Existing)

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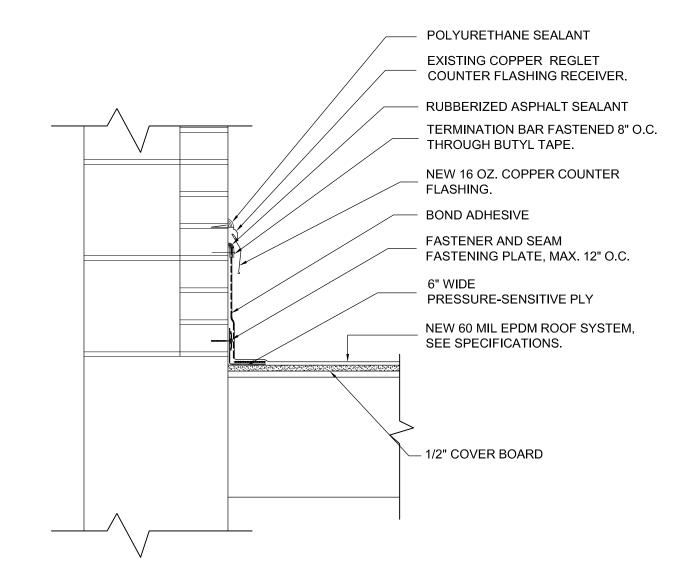


#### Roof Detail @ Parapet (New) SCALE: 1 1/2" = 1'-0"

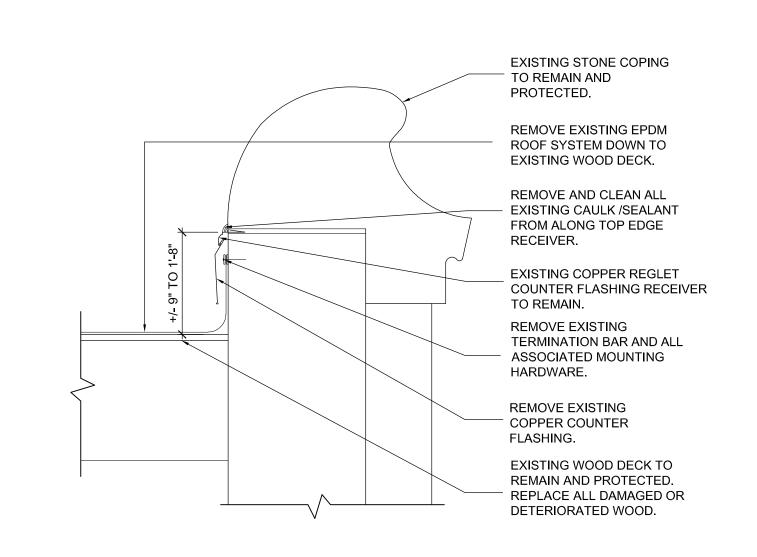


Roof Detail @ Parapet (Existing)

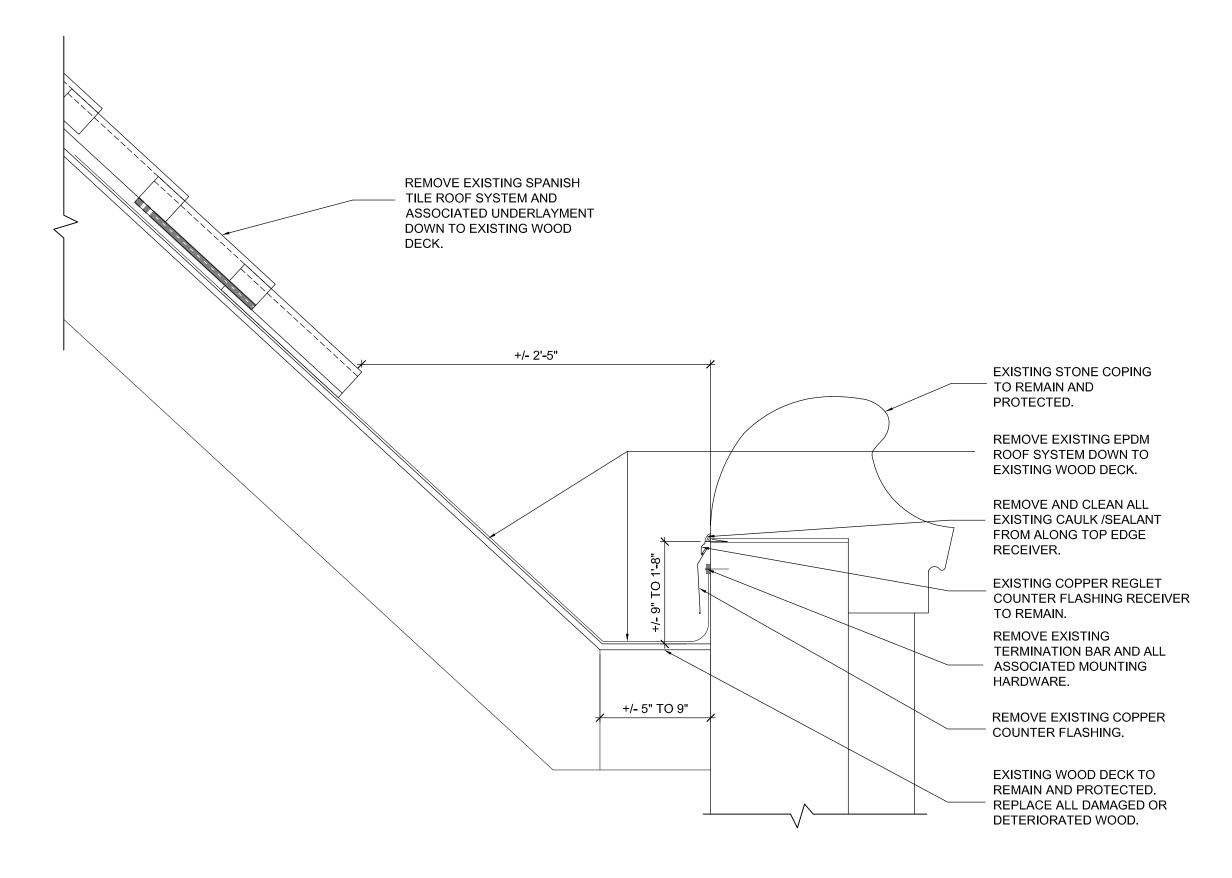
SCALE: 1 1/2" = 1'-0"



### Roof Detail @ Roof / Wall (New) SCALE: 1 1/2" = 1'-0"



### Roof Detail @ Parapet (Existing) SCALE: 1 1/2" = 1'-0"



Roof Detail @ Parapet (Existing)

SCALE: 1 1/2" = 1'-0"

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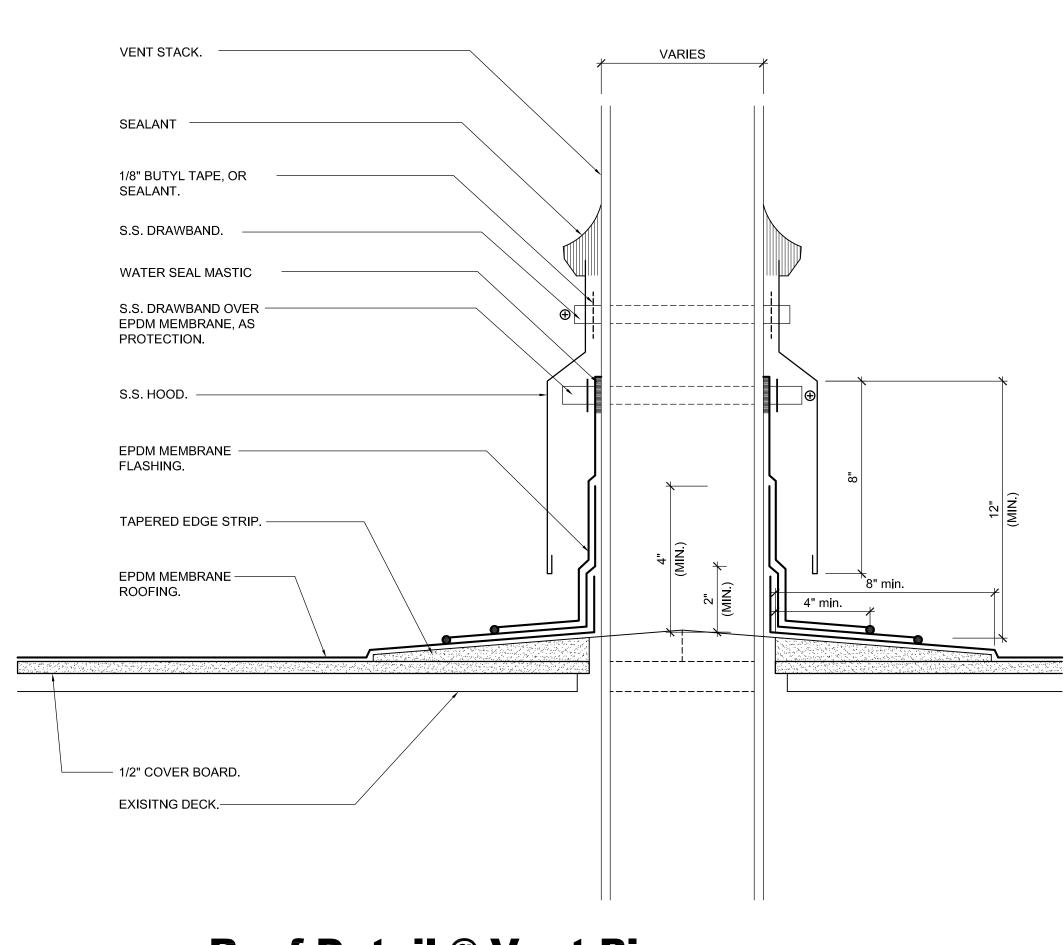
Project No: 23.002
Date: 06-30-2023
Drawn By: WH Checked By: WH

Sheet Name: **ROOF DETAILS** 

Sheet No:

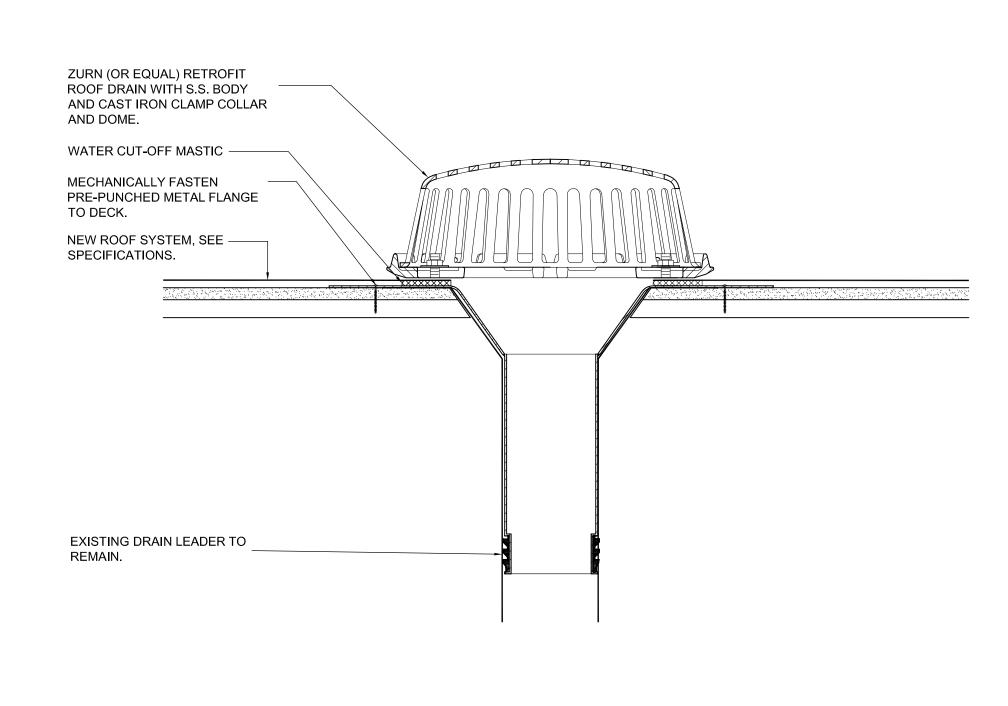
**A-101**Sheet 3 of 6





Roof Detail @ Vent Pipe

SCALE: 3" = 1'-0"



Roof Detail @ Drain

SCALE: 3" = 1'-0"

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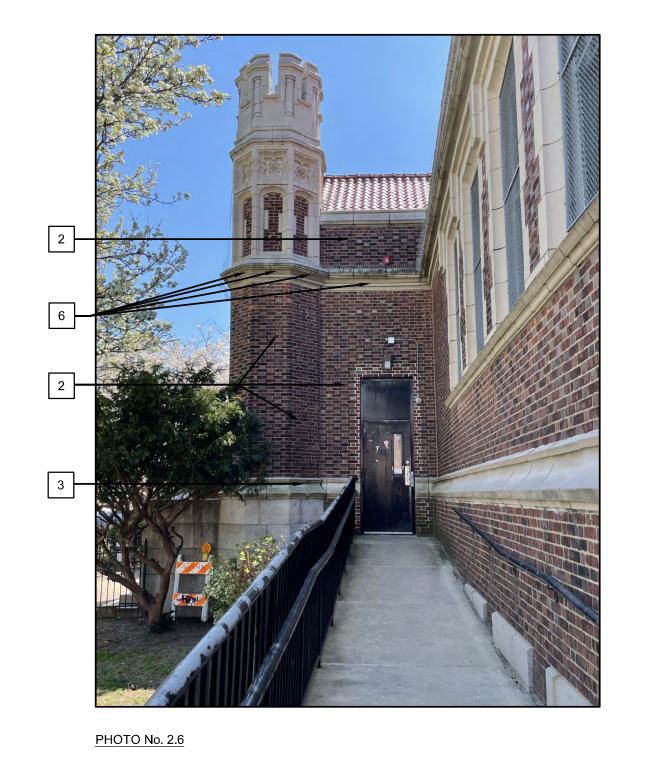
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Drawing Information: Project No: 23.002
Date: 06-30-2023
Drawn By: WH
Checked By: WH

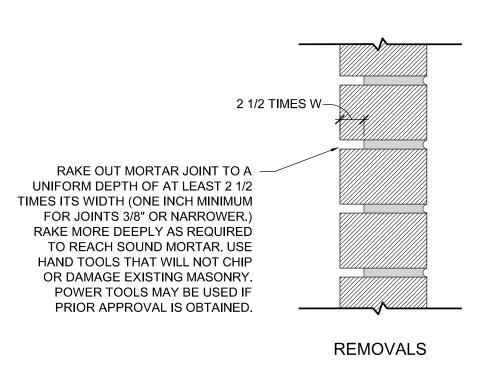
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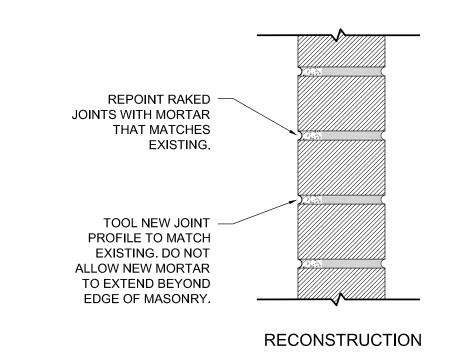
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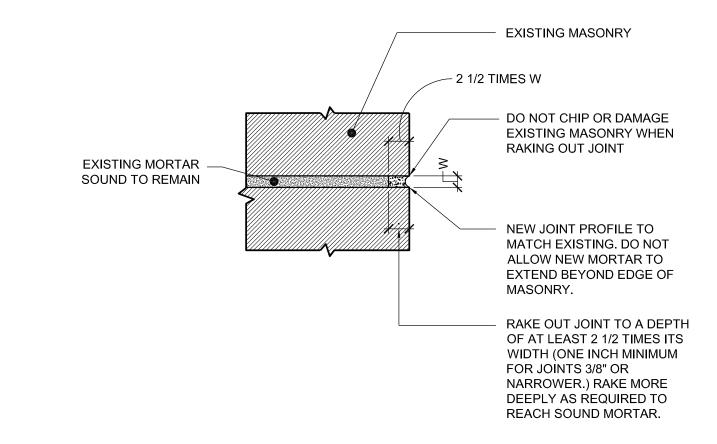
**A-102**Sheet 4 of 6











**New Work Notes** 

 $\frac{1}{1}$  ENTIRETY. (ALL FOUR SIDES) SEE DETAILS 3/A-103 AND 4/A-103  $\frac{6}{1}$  CONTINUOUS TOP AND BOTTOM JOINTS . SEE DETAILS 3/A-103

RAKE AND REPOINT BRICK MASONRY OF CHIMNEY IN ITS

RAKE AND REPOINT 100% BRICK MASONRY. SEE DETAILS 3/A-103 AND 4/A-103 FOR ADDITIONAL INFORMATION.

3 INCLUDING CONTINUOUS TOP AND BOTTOM JOINTS . SEE DETAILS 3/A-103 AND 4/A-103 FOR ADDITIONAL INFORMATION.

RAKE AND REPOINT ALL TERRA COTTA WINDOW WILL JOINTS

RAKE AND REPOINT ALL TERRA COTTA WINDOW SURROUNDS

CAREFULLY REMOVE AND STORE WINDOW SECURITY GRILLS
AND REINSTALL FOLLOWING THE COMPLETION OF MASONRY

INCLUDING CONTINUOUS TOP AND BOTTOM JOINTS . SEE

5 DETAILS 3/A-103 AND 4/A-103 FOR ADDITIONAL INFORMATION.

4 INCLUDING CONTINUOUS TOP AND BOTTOM JOINTS . SEE DETAILS 3/A-103 AND 4/A-103 FOR ADDITIONAL INFORMATION.

RAKE AND REPOINT ALL TERRA COTTA BAND JOINTS

FOR ADDITIONAL INFORMATION.

RAKE AND REPOINT ALL TERRA COTTA COURNICE INCLUDING

ADDITIONAL INFORMATION. REMOVE EXISTING BIRD NETTING. INSTALL NEW BIRD NETTING TO MATCH EXISTING ONCE

RAKE AND REPOINT ALL TERRA COTTA AND LIME STONE ENTRANCE SURROUNDS. SEE DETAILS 3/A-103 AND 4/A-103

9 CLEAN SURFACE OF MASONRY CHIMNEY CAP. RAKE AND REPOINT MASONRY JOINTS OF CHIMNEY CAP AND ROUND

304 STAINLESS STEEL TOP MOUNTED MESH FLUE CAP.

FLUE. PROVIDE AND INSTALL NEW +/- 17"x21" (VERIFY AND

COORDINATE SIZE OF CAP WITH EXISTING CHIMNEY FLUE)

AND 4/A-103 FOR ADDITIONAL INFORMATION.

RAKE AND REPOINT ALL TERRA COTTA ENTRANCE SURROUNDS. SEE DETAILS 3/A-103 AND 4/A-103 FOR

MASONRY WORK HAS BEEN COMPLETED.

FOR ADDITIONAL INFORMATION. .

# MASONRY JOINT REPOINTING DETAIL



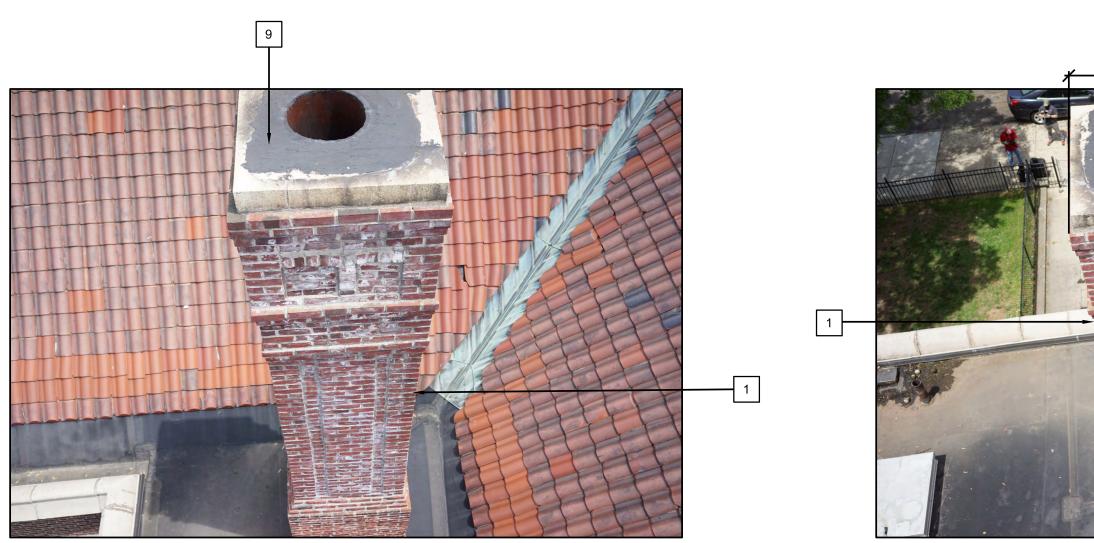


PHOTO No. 2.3



NORTH ELEVATION PHOTOS (ALTERNATE BID #1)
SCALE: N.T.S.

PHOTO No. 2.2



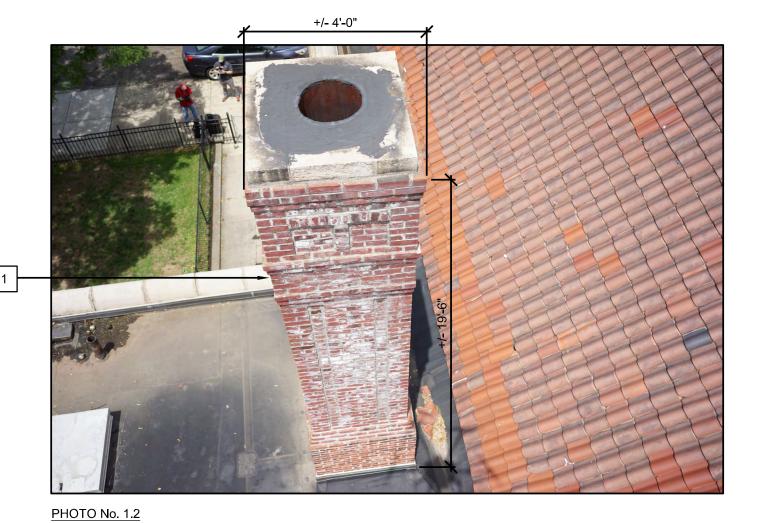




PHOTO No. 2.4

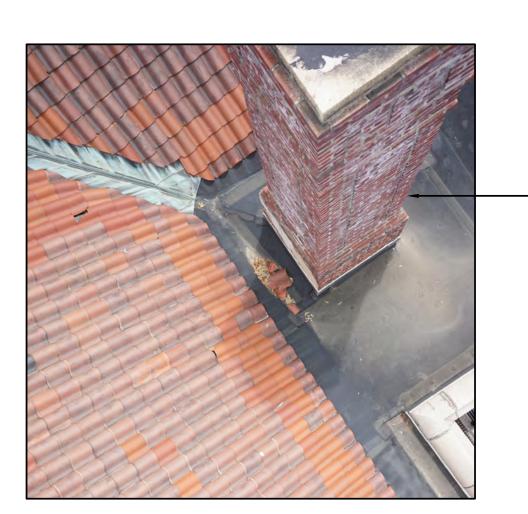


PHOTO No. 1.4

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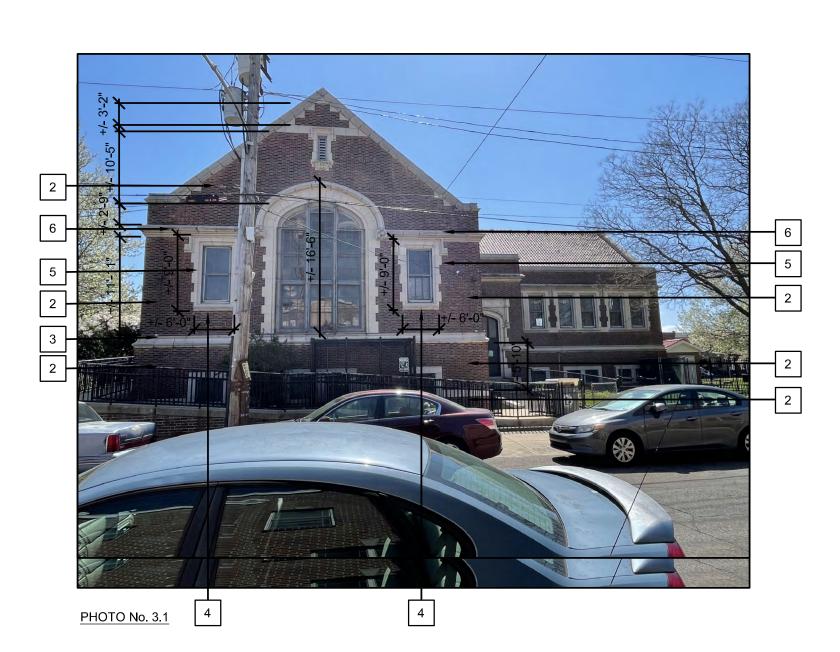
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Project No: 23.002
Date: 06-30-2023

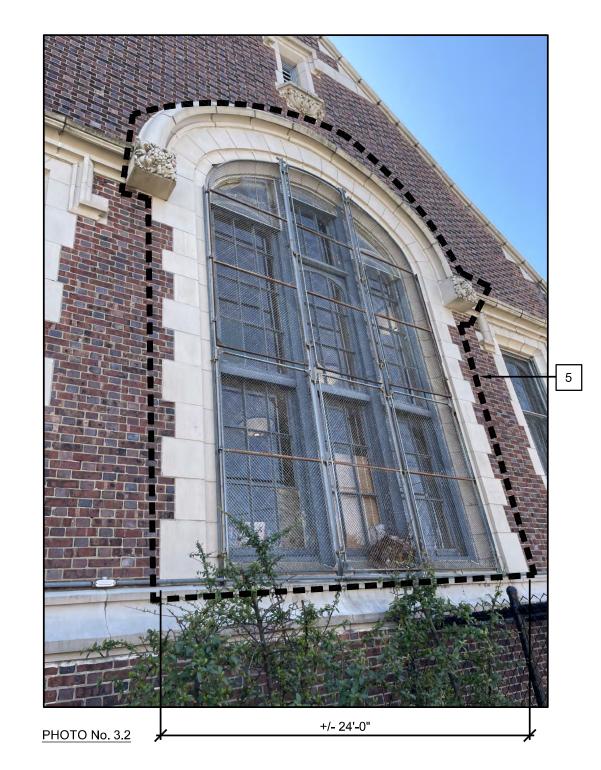
Project No: 23.002
Date: 06-30-2023
Drawn By: WH
Checked By: WH

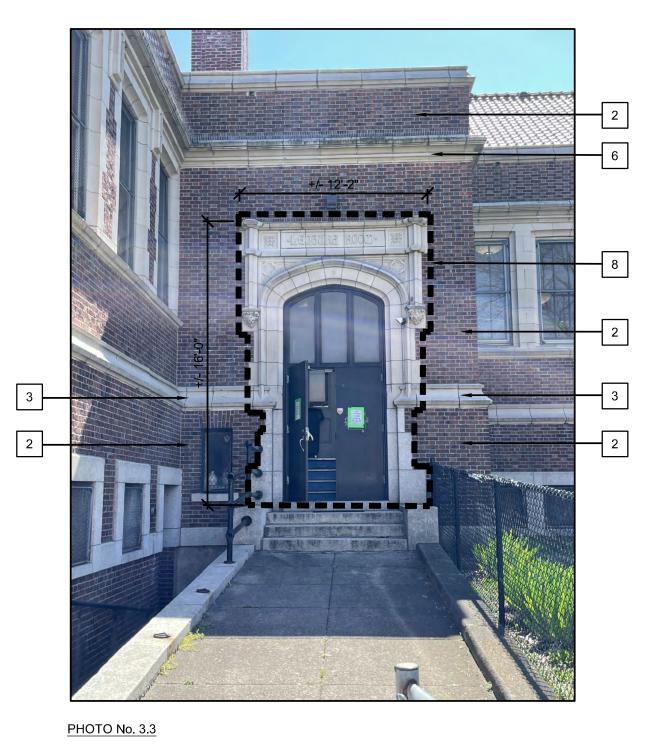
EXTERIOR PHOTOS,
MASONRY DETAILS AND
NOTES

A-103
Sheet 5 of 6

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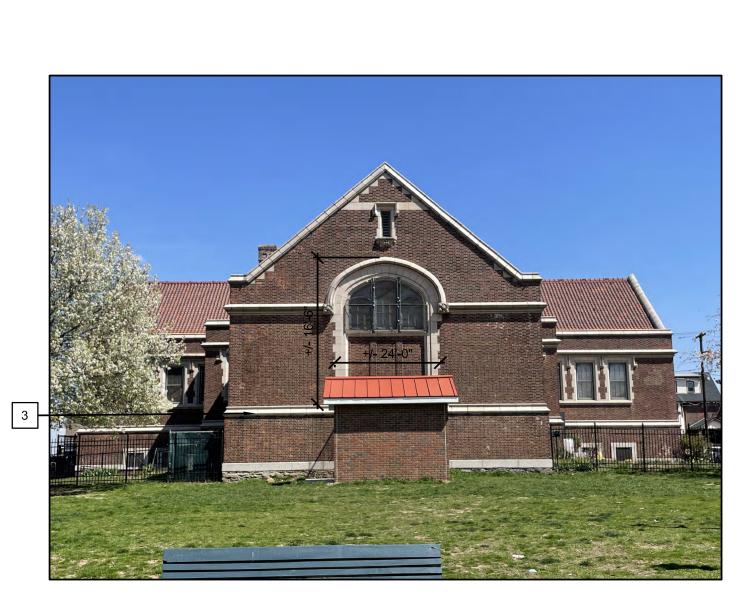


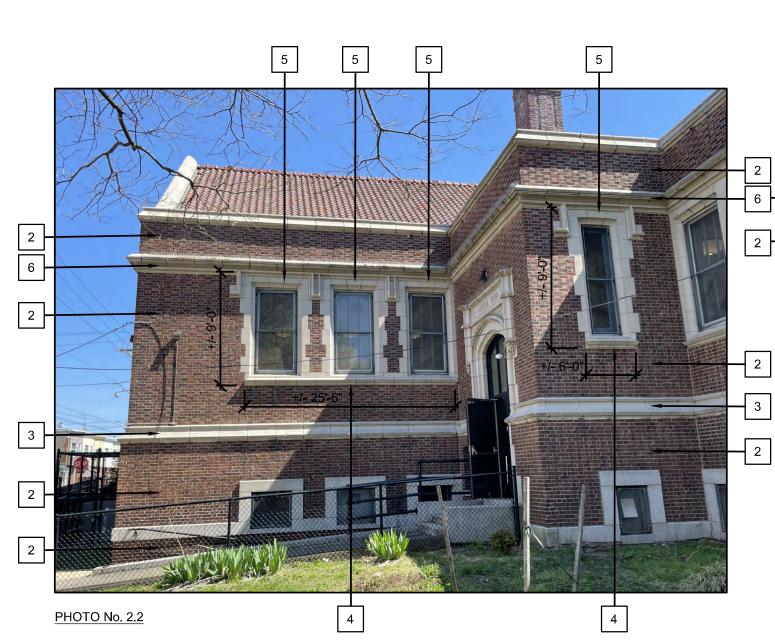


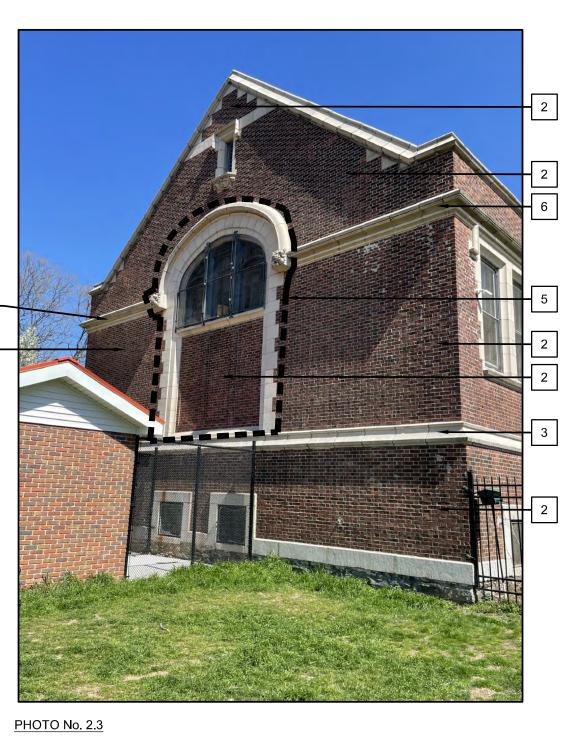


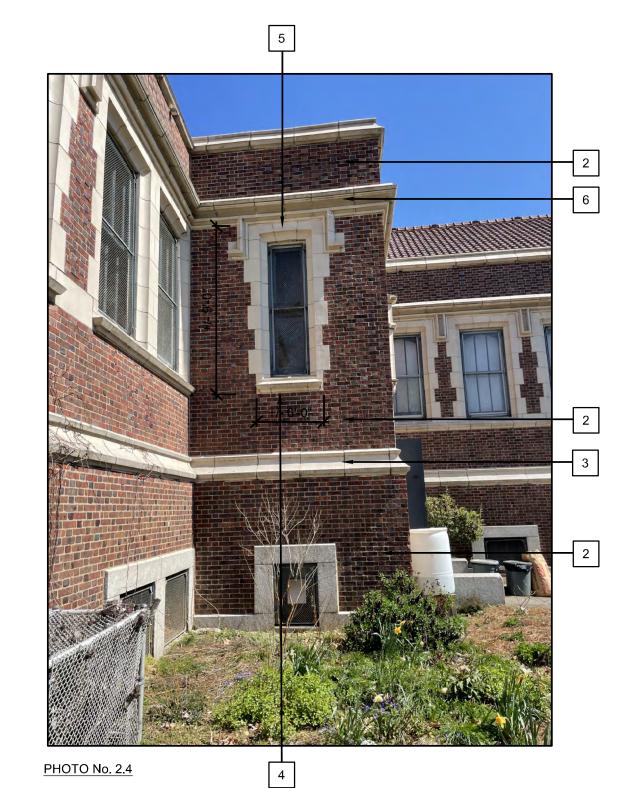
WEST ELEVATION PHOTOS (ALTERNATE BID #1)

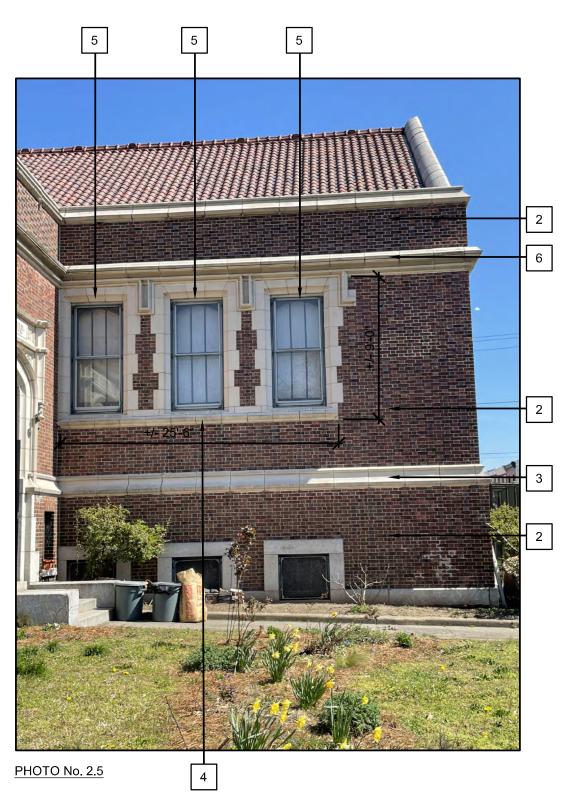
SCALE: N.T.S.











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SOUTH ELEVATION PHOTOS (ALTERNATE BID #1)

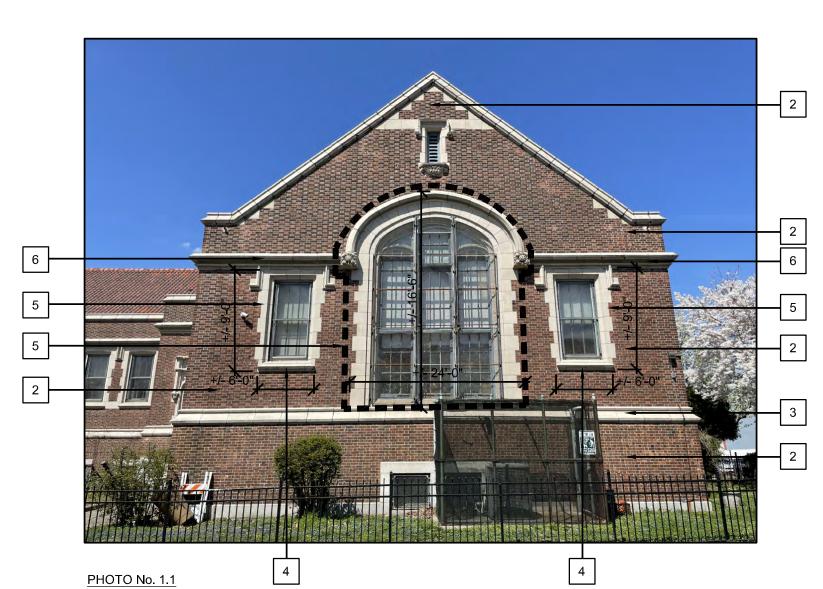






PHOTO No. 1.3

**New Work Notes** 

RAKE AND REPOINT BRICK MASONRY OF CHIMNEY IN ITS 1 ENTIRETY. (ALL FOUR SIDES) SEE DETAILS 3/A-103 AND 4/A-103 FOR ADDITIONAL INFORMATION.

RAKE AND REPOINT 100% BRICK MASONRY. SEE DETAILS  $2 \mid 3/A-103$  AND 4/A-103 FOR ADDITIONAL INFORMATION.

RAKE AND REPOINT ALL TERRA COTTA BAND JOINTS 3 INCLUDING CONTINUOUS TOP AND BOTTOM JOINTS . SEE DETAILS 3/A-103 AND 4/A-103 FOR ADDITIONAL INFORMATION.

RAKE AND REPOINT ALL TERRA COTTA WINDOW WILL JOINTS 4 INCLUDING CONTINUOUS TOP AND BOTTOM JOINTS . SEE DETAILS 3/A-103 AND 4/A-103 FOR ADDITIONAL INFORMATION.

RAKE AND REPOINT ALL TERRA COTTA WINDOW SURROUNDS ¬ INCLUDING CONTINUOUS TOP AND BOTTOM JOINTS . SEE 5 DETAILS 3/A-103 AND 4/A-103 FOR ADDITIONAL INFORMATION. CAREFULLY REMOVE AND STORE WINDOW SECURITY GRILLS AND REINSTALL FOLLOWING THE COMPLETION OF MASONRY

RAKE AND REPOINT ALL TERRA COTTA COURNICE INCLUDING 6 CONTINUOUS TOP AND BOTTOM JOINTS . SEE DETAILS 3/A-103 AND 4/A-103 FOR ADDITIONAL INFORMATION.

RAKE AND REPOINT ALL TERRA COTTA ENTRANCE SURROUNDS. SEE DETAILS 3/A-103 AND 4/A-103 FOR ADDITIONAL INFORMATION. REMOVE EXISTING BIRD NETTING. INSTALL NEW BIRD NETTING TO MATCH EXISTING ONCE MASONRY WORK HAS BEEN COMPLETED.

RAKE AND REPOINT ALL TERRA COTTA AND LIME STONE 8 ENTRANCE SURROUNDS. SEE DETAILS 3/A-103 AND 4/A-103 FOR ADDITIONAL INFORMATION. .

CLEAN SURFACE OF MASONRY CHIMNEY CAP. RAKE AND 9 REPOINT MASONRY JOINTS OF CHIMNEY CAP AND ROUND FLUE. PROVIDE AND INSTALL NEW +/- 17"x21" (VERIFY AND COORDINATE SIZE OF CAP WITH EXISTING CHIMNEY FLUE) 304 STAINLESS STEEL TOP MOUNTED MESH FLUE CAP.

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Sheet Name: **EXTERIOR PHOTOS AND** 

Sheet No:

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