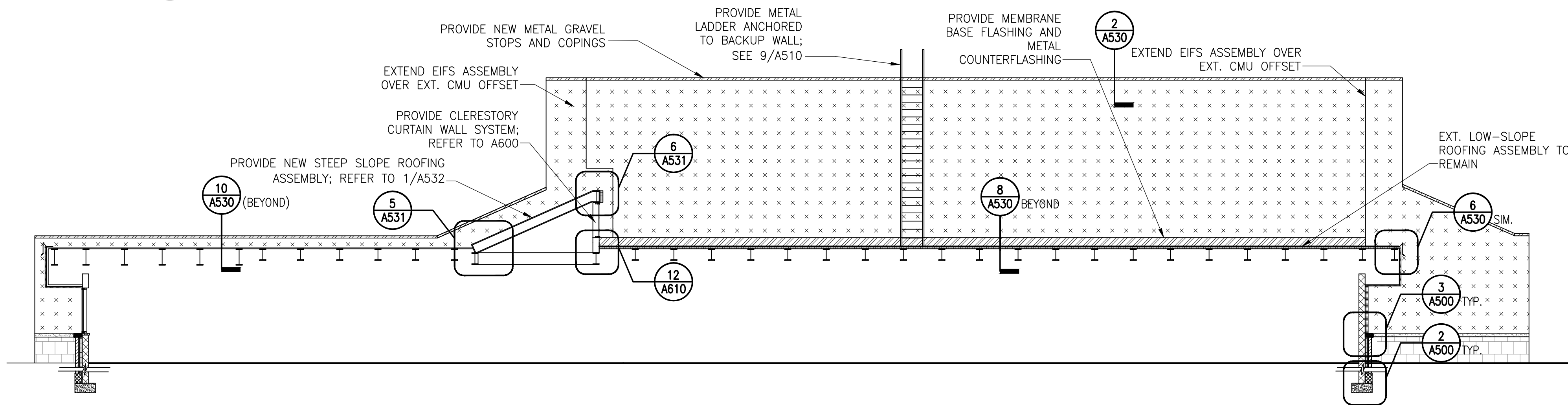


1 BUILDING SECTION LOOKING WEST - DEMO

1/8" = 1'-0"



2 BUILDING SECTION LOOKING WEST - NEW

1/8" = 1'-0"

LEGEND:

+ + + DIRECT APPLIED STUCCO ON CMU BACKUP;  
+ + + TO REMAIN, REPAIR AS REQUIRED

. . . . EIFS ASSEMBLY OVER NEW SHEATHING AND  
. . . . CMF BACKUP

x x x EIFS ASSEMBLY OVER CMU BACKUP

BRICK MASONRY

CAST STONE BAND AT BRICK  
TO EIFS TRANSITION

METAL GRAVEL STOP OR  
COPING

BID SET

No.	Date	Description	By
1	01/22/14	Bid Set/County Response Set	
2	11/20/15	Pricing/Permit Set	
3	08/28/15	100% Design Development	

**PHYSICAL EDUCATION BLDG  
EXTERIOR RENOVATION  
MONTGOMERY COLLEGE  
GERMANTOWN CAMPUS  
20200 OBSERVATION DRIVE  
GERMANTOWN, MD 20876**

Project

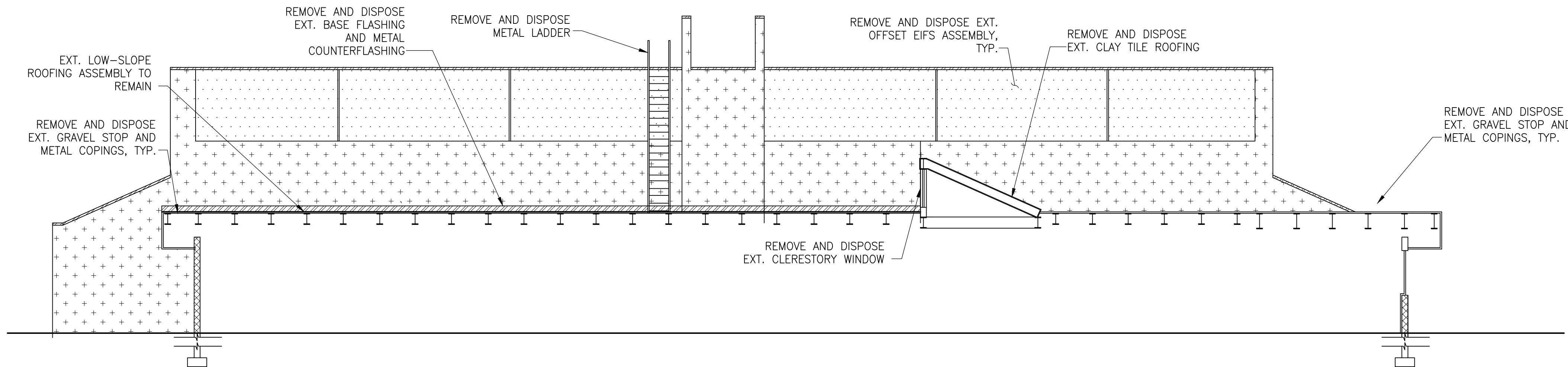
**BUILDING SECTIONS**

Drawing Title

Project No. 150049.01	Checked PKF	Date 01/22/16
Drawn CEM/BSR	Approved DSS	Scale AS SHOWN

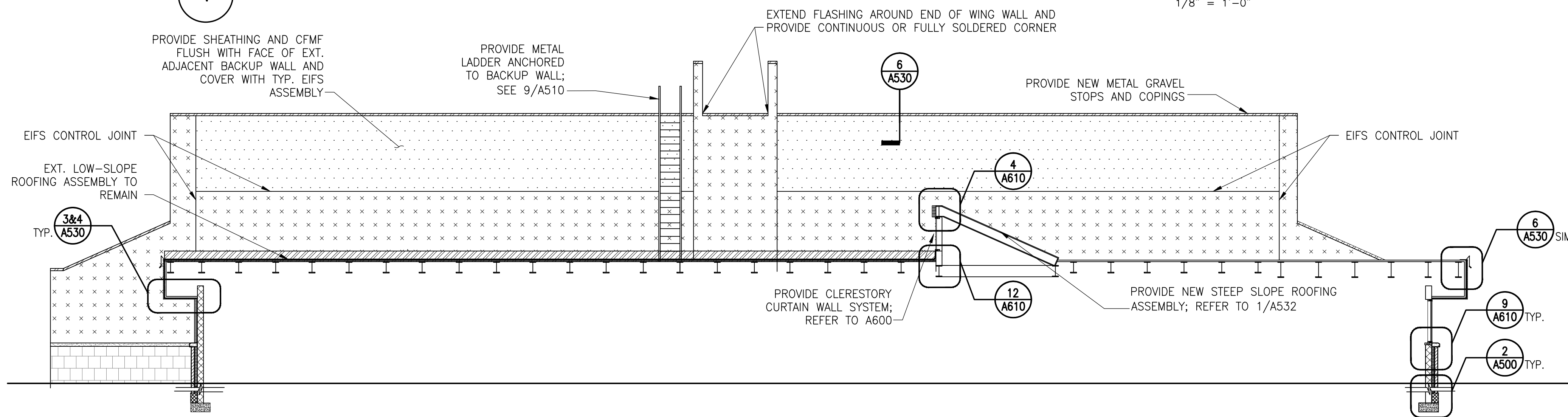
	Drawing No. <b>A300</b>
--	----------------------------





1 BUILDING SECTION LOOKING EAST - DEMO

1/8" = 1'-0"



2 BUILDING SECTION LOOKING EAST - NEW

1/8" = 1'-0"

LEGEND:

+ + + DIRECT APPLIED STUCCO ON CMU BACKUP;  
+ + + TO REMAIN, REPAIR AS REQUIRED

BRICK MASONRY

EIFS ASSEMBLY OVER NEW SHEATHING AND  
CFMF BACKUP

CAST STONE BAND AT BRICK  
TO EIFS TRANSITION

EIFS ASSEMBLY OVER CMU BACKUP

METAL GRAVEL STOP OR  
COPING

BID SET

No.	Date	Description	By
	01/22/14	Bid Set/County Response Set	
	11/20/15	Pricing/Permit Set	
	08/28/15	100% Design Development	

**PHYSICAL EDUCATION BLDG  
EXTERIOR RENOVATION  
MONTGOMERY COLLEGE  
GERMANTOWN CAMPUS  
20200 OBSERVATION DRIVE  
GERMANTOWN, MD 20876**

Project

**BUILDING SECTIONS**

Drawing Title

Project No. 150049.01	Checked PKF	Date 01/22/16
Drawn CEM/BSR	Approved DSS	Scale AS SHOWN

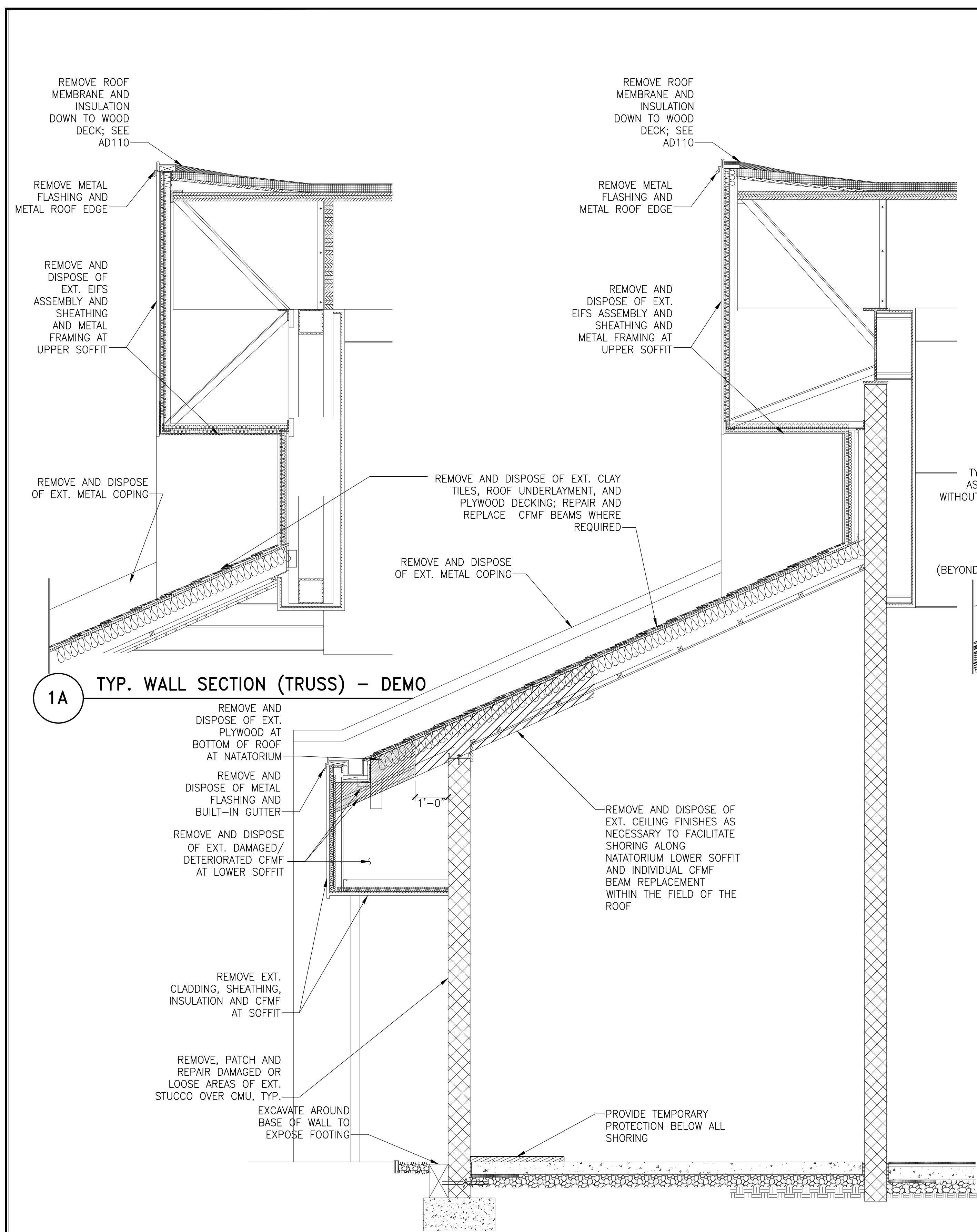


Professional Engineer  
I hereby certify that these documents were  
prepared or approved by me, and that I am a duly  
licensed professional engineer under the laws of  
the State of Maryland.  
License No. 15484 Exp. Date 8/1/17  
Seal

Drawing No.

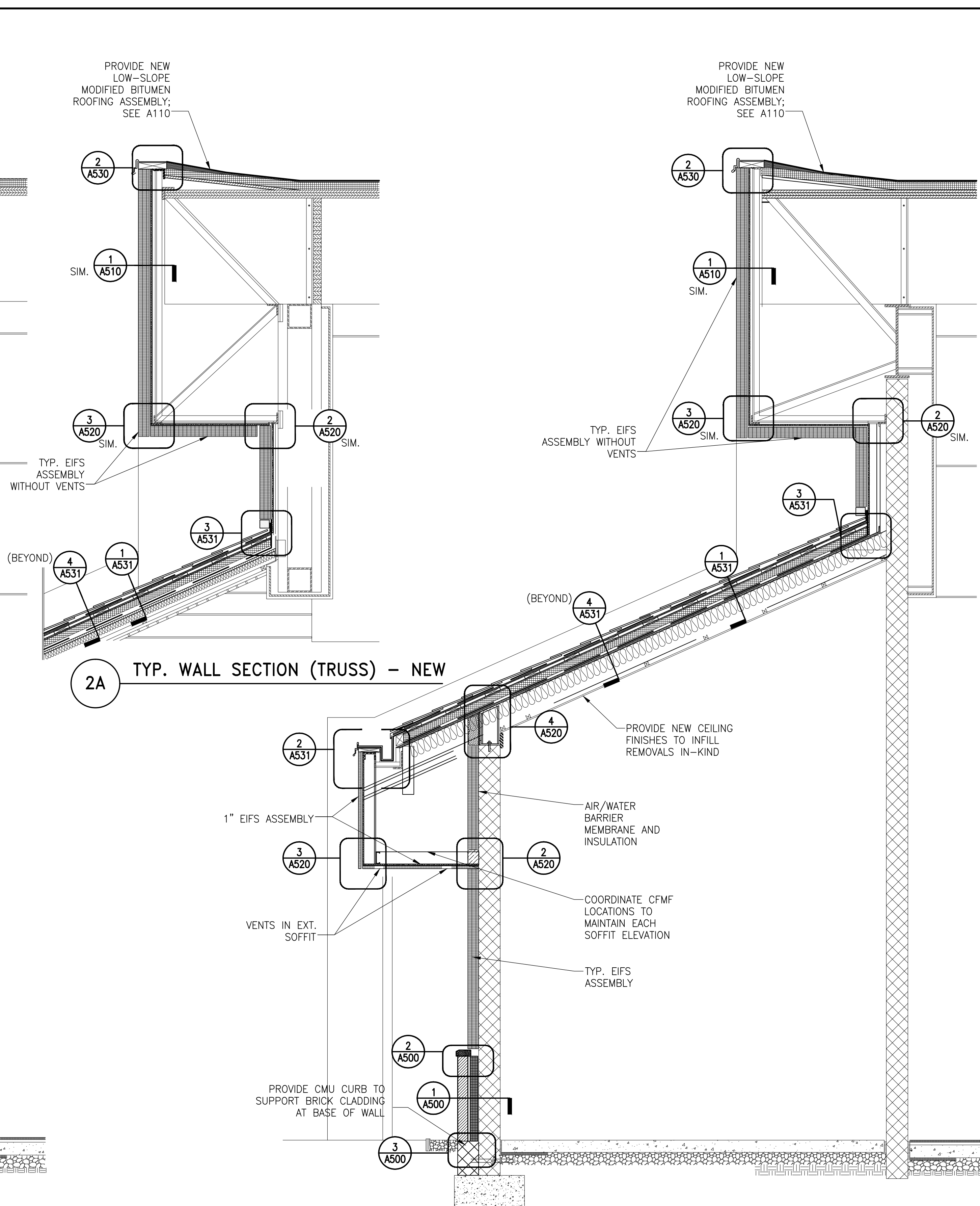
**A301**





1 EXISTING TYP. WALL SECTION AT NATATORIUM - DEMO

1/2" = 1'-0"



2 TYP. WALL SECTION AT NATATORIUM - NEW

1/2" = 1'-0"

Simpson Gumpertz & Heger Inc.  
1828 L Street NW, Suite 950  
Washington, DC 20036  
Main: 202.239.4199 Fax: 202.239.4198  
www.sgh.com

Boston  
Chicago  
Los Angeles  
New York  
San Francisco  
Washington, DC

Door Hardware Consultant  
Security Consultant  
Cost Estimating Consultant  
Consultant

**Erbschloe Consulting Services, Inc.**  
7620 Carlers Run Drive  
Marshall, VA 20115  
540.351.0553

**GHD, Inc.**  
14585 Avion Parkway, Suite 150  
Chantilly, VA 20151  
571.325.5000

**Forella Group, LLC**  
9495 Silver King Ct., Suite A  
Fairfax, VA 22031  
703.560.2200

BID SET			
No.	Date	Description	By
01/22/16		Bid Set/County Response Set	
11/20/15		Pricing/Permit Set	
08/28/15		100% Design Development	

**PHYSICAL EDUCATION BLDG  
EXTERIOR RENOVATION  
MONTGOMERY COLLEGE  
GERMANTOWN CAMPUS  
20200 OBSERVATION DRIVE  
GERMANTOWN, MD 20876**

Project

**WALL SECTIONS**

Drawing Title

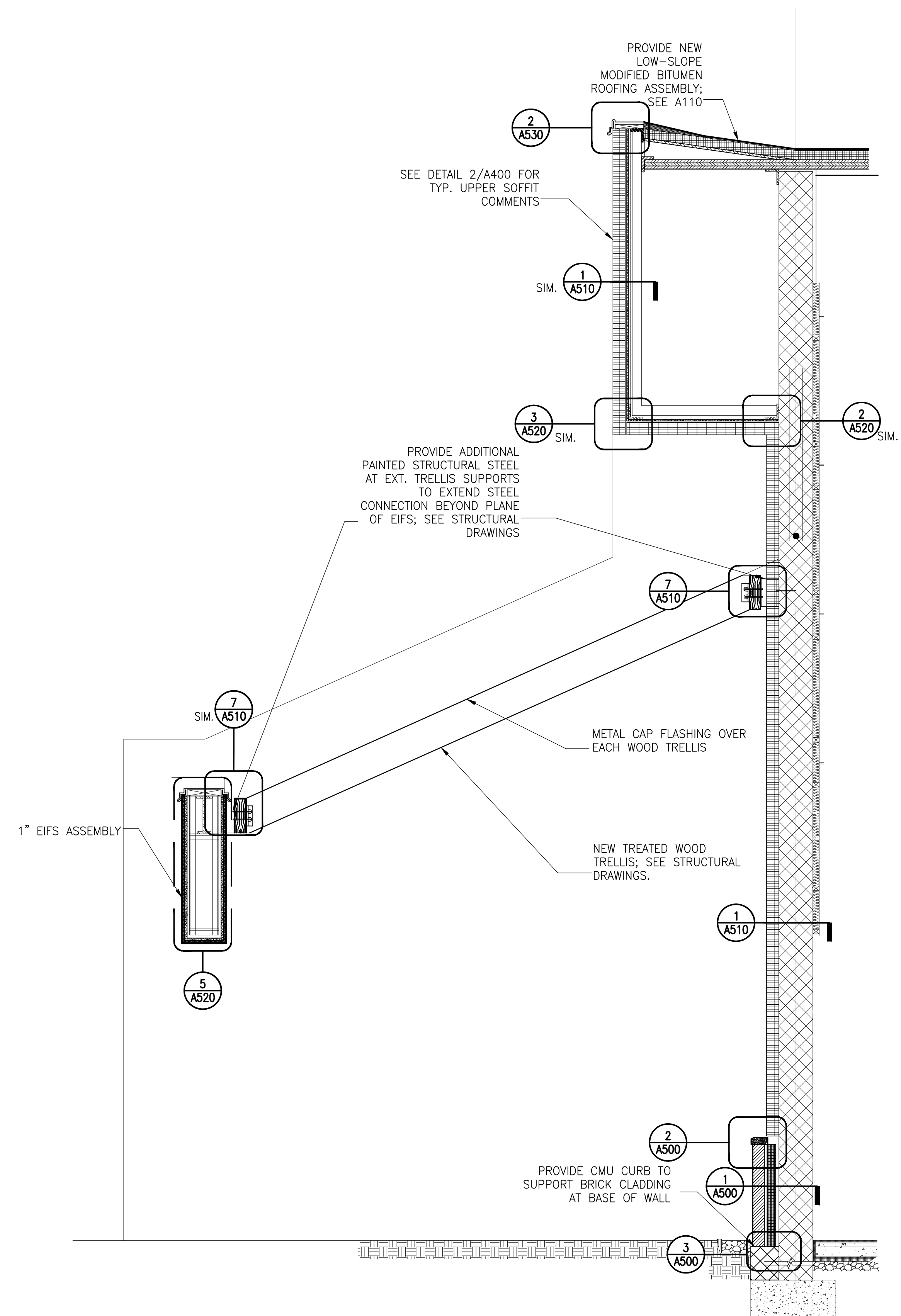
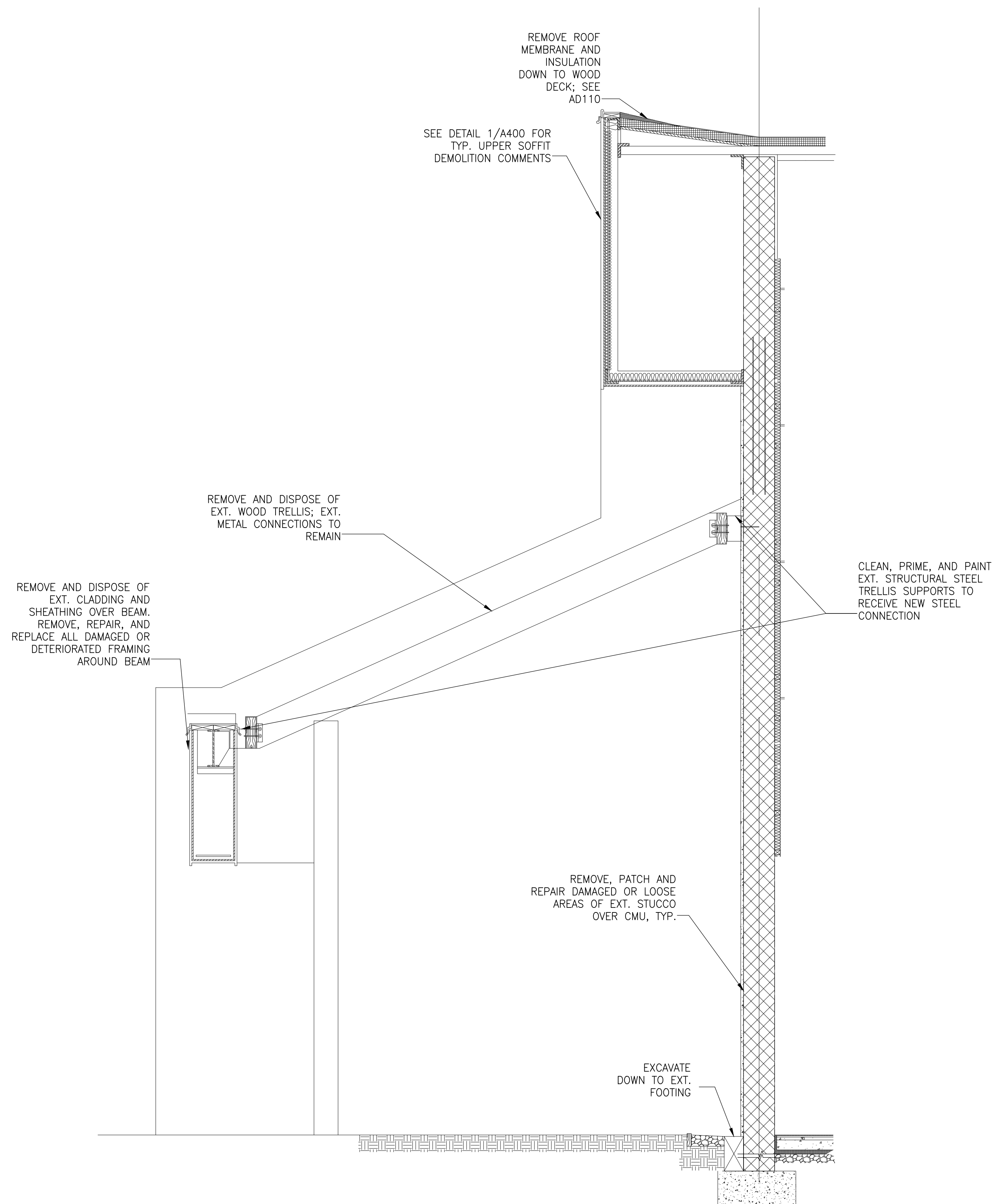
Project No. 150049.01  
Drawn CEM/BSR  
Checked PKF  
Approved DSS  
Date 01/22/16  
Scale AS SHOWN

Drawing No.

**A400**

Professional Seal  
I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland.  
License No. 15494  
Exp. Date 8/1/17  
Seal





**SIMPSON GUMPERTZ & HEGER**  
Engineering of Structures  
and Building Enclosures

Simpson Gumpertz & Heger Inc.  
1828 L Street NW, Suite 950  
Washington, DC 20036  
main: 202.239.4199 fax: 202.239.4198  
[www.sgh.com](http://www.sgh.com)

Boston  
Chicago  
Los Angeles  
New York  
San Francisco  
Washington, DC

Door Hardware  
Consultant

**Erbschloe Consulting Services, Inc.**  
7820 Carters Run Drive  
Marshall, VA 20115  
540.351.0553

Security  
Consultant

**GHD, Inc.**  
14585 Avion Parkway, Suite 150  
Chantilly, VA 20151  
571.325.5000

Cost Estimating  
Consultant

**Forella Group, LLC.**  
9495 Silver King Ct., Suite A  
Fairfax, VA 22031  
703.560.2200

Consultant

BID SEI

[illegible]

**PHYSICAL EDUCATION BLDG  
EXTERIOR RENOVATION  
MONTGOMERY COLLEGE  
GERMANTOWN CAMPUS  
20200 OBSERVATION DRIVE  
GERMANTOWN, MD 20876**

Project

## WALL SECTIONS

Drawing Title

Project No.  
150049.01

Checked  
PKF

01/22/16

Drawn  
CEM/BSR

Approved  
DSS

AS SHOWN

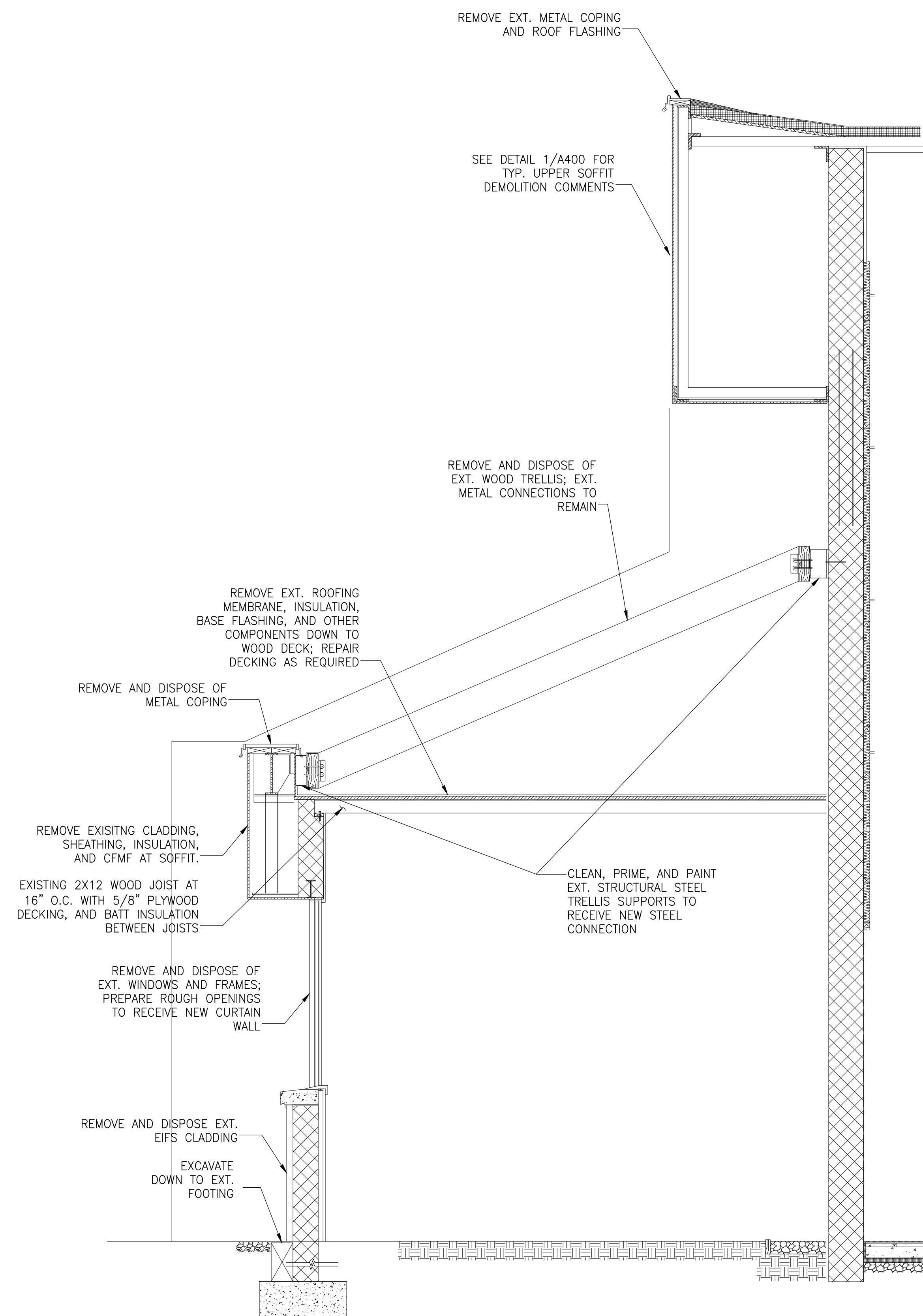
Drawing No.

# A401



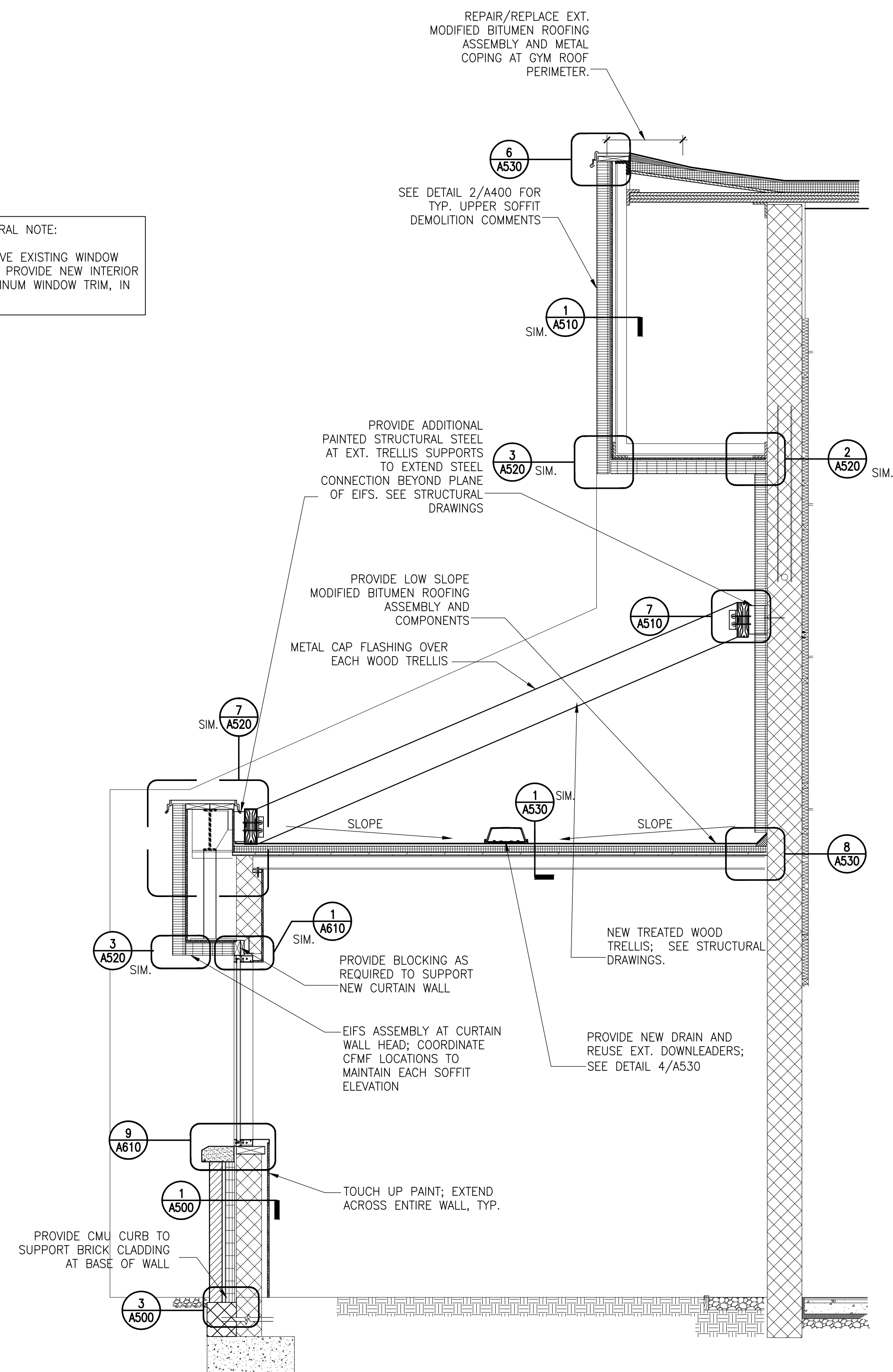
Professional Engineer,  
 I hereby certify that these drawings were  
 prepared or approved by me, and  
 I am a licensed professional engineer in  
 the State of Maryland.  
 License No. 15484 Exp. 12/31/2008  
 Seal \_\_\_\_\_





GENERAL NOTE:

REMOVE EXISTING WINDOW  
TRIM. PROVIDE NEW INTERIOR  
ALUMINUM WINDOW TRIM, IN  
KIND



**SIMPSON GUMPERTZ & HEGER**

Engineering of Structures  
and Building Enclosures

Simpson Gumpertz & Heger Inc.  
1828 L Street NW, Suite 950  
Washington, DC 20036  
main: 202.239.4199 fax: 202.239.4198  
[www.sgh.com](http://www.sgh.com)

Boston  
Chicago  
Los Angeles  
New York  
San Francisco  
Washington, DC

Door Hardware  
Consultant

**Erbschloe Consulting Services, Inc.**  
7820 Carters Run Drive  
Marshall, VA 20115  
540.351.0553

Security  
Consultant

**GHD, Inc.**  
14585 Avion Parkway, Suite 150  
Chantilly, VA 20151  
571.325.5000

Cost Estimating  
Consultant

**Forella Group, LLC.**  
9495 Silver King Ct., Suite A  
Fairfax, VA 22031  
703.560.2200

Consultant

BID SET

[illegible]

**PHYSICAL EDUCATION BLDG  
EXTERIOR RENOVATION  
MONTGOMERY COLLEGE  
GERMANTOWN CAMPUS  
20200 OBSERVATION DRIVE  
GERMANTOWN, MD 20876**

Project

## WALL SECTIONS

Drawing Title

Project No.  
150049.01

Checked PKF
----------------

Date	01/22/16
------	----------

Drawn  
CEM/BSR

Approved DSS
-----------------

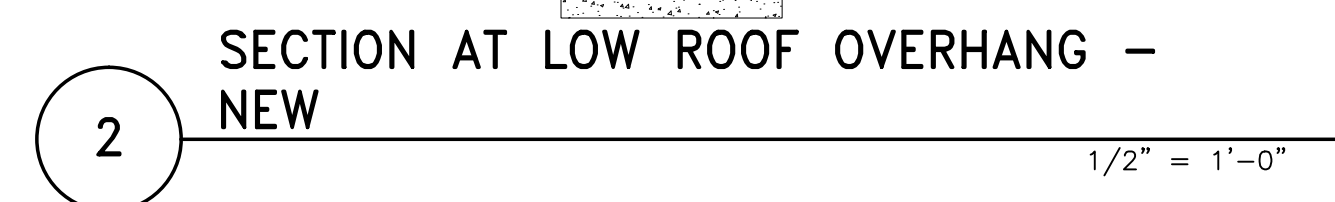
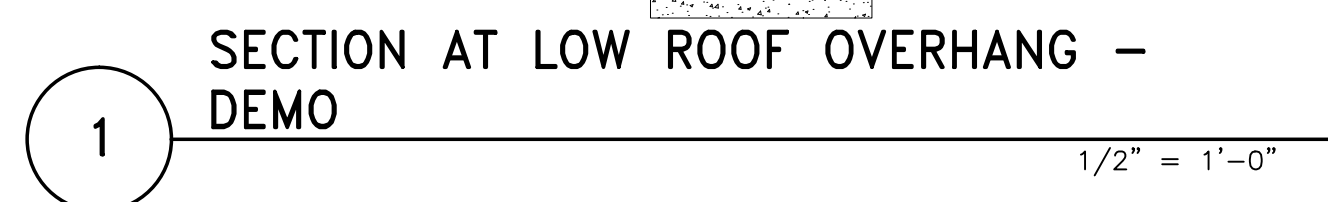
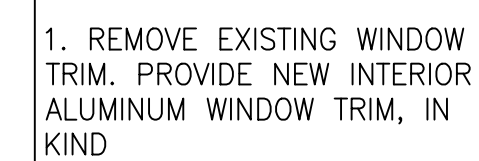
Scale  
AS SHOWN

	Drawing No.	
--	-------------	--

# A402

Professional Engineer,  
I hereby certify that these documents were  
prepared or approved by me, and that I am a di-  
licensed professional engineer under the laws  
of the State of Maryland.  
License No. 15484 Exp. Date 8/1/17  
Seal





1000

[illegible]

Project

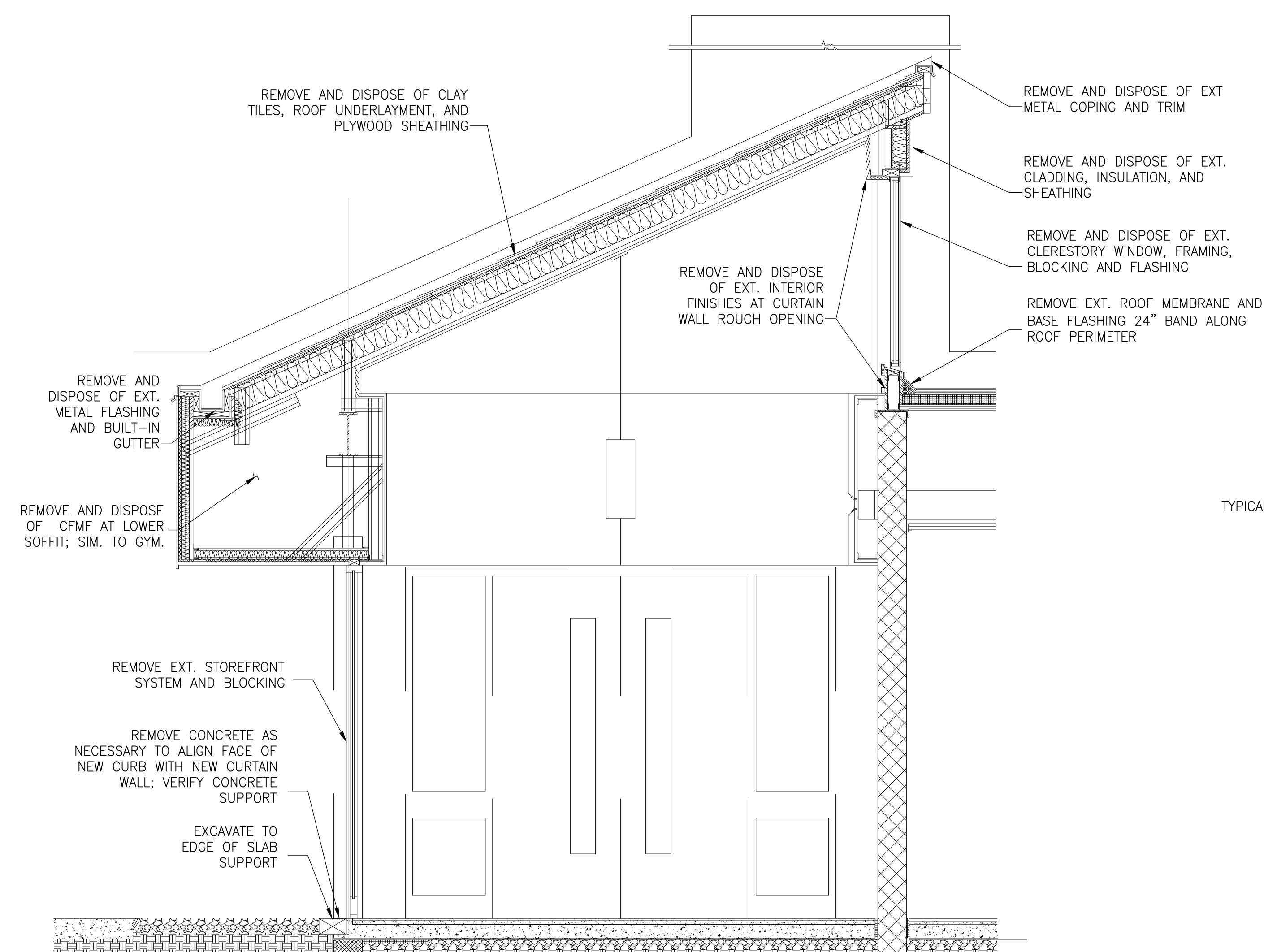
Drawing Title

AS SHOWN

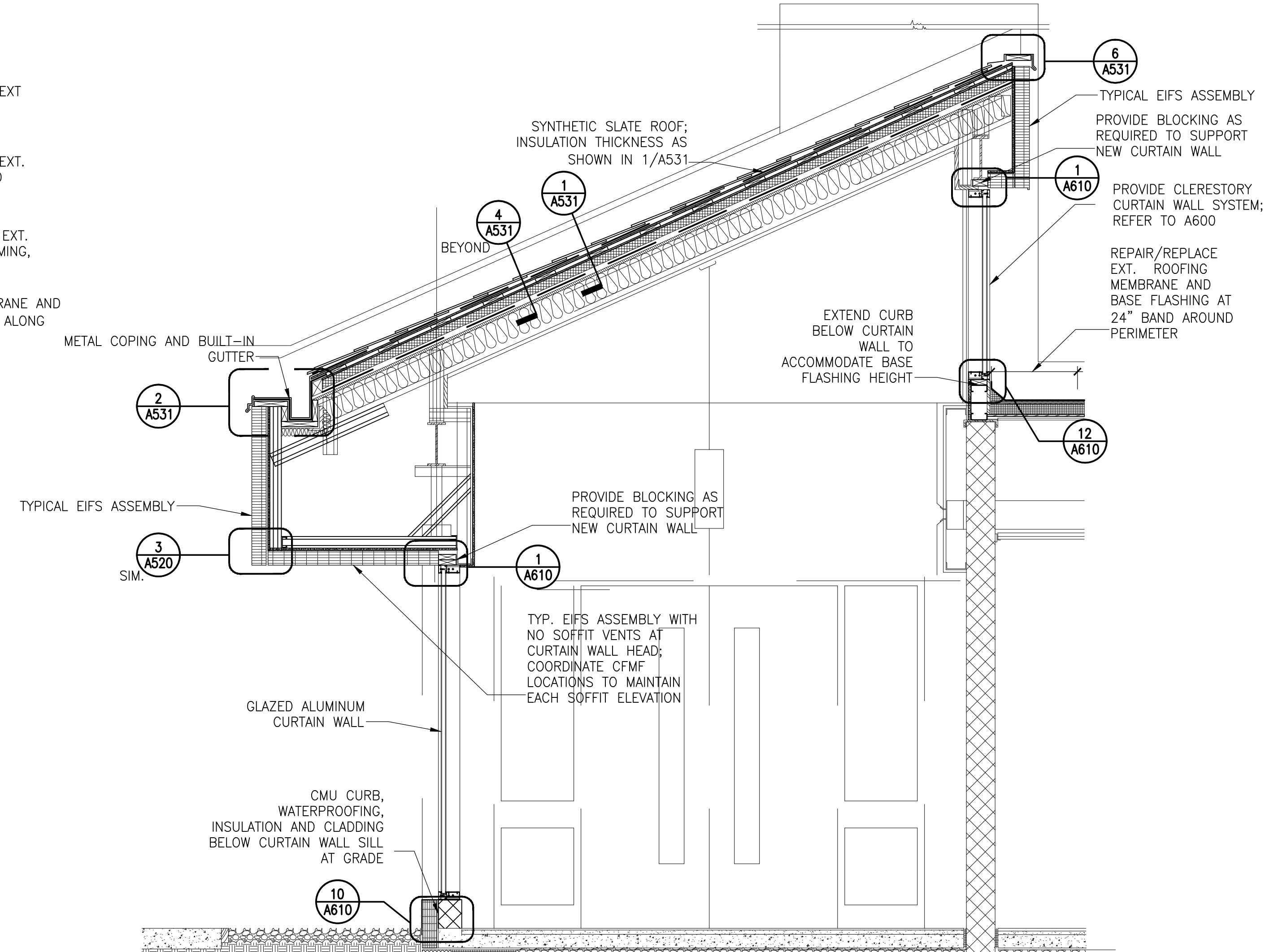
# A403

Professional Engineer  
I hereby certify that these  
prepared or approved by me,  
licensed professional engineer  
the State of Maryland.  
License No. 15484  
Seal

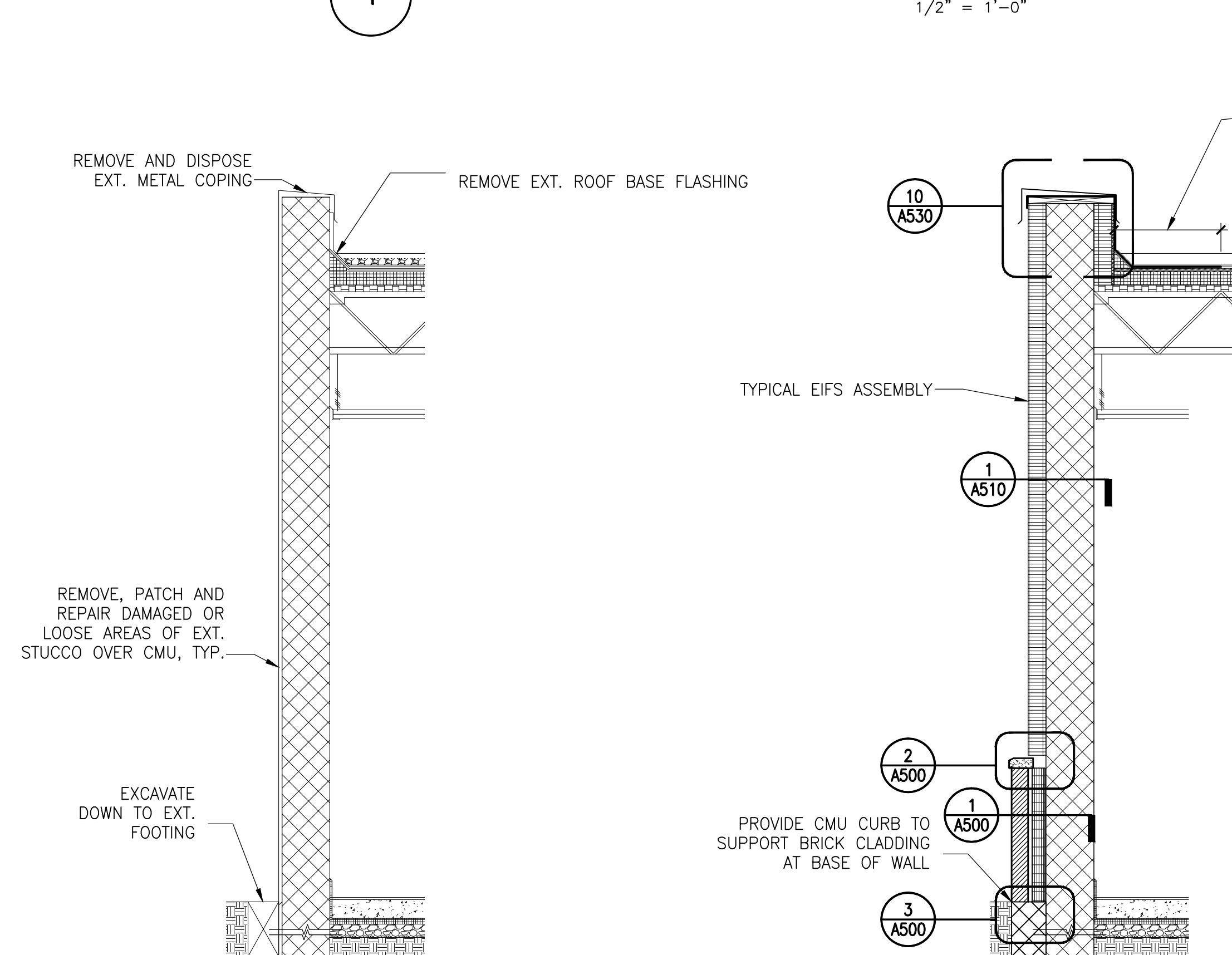




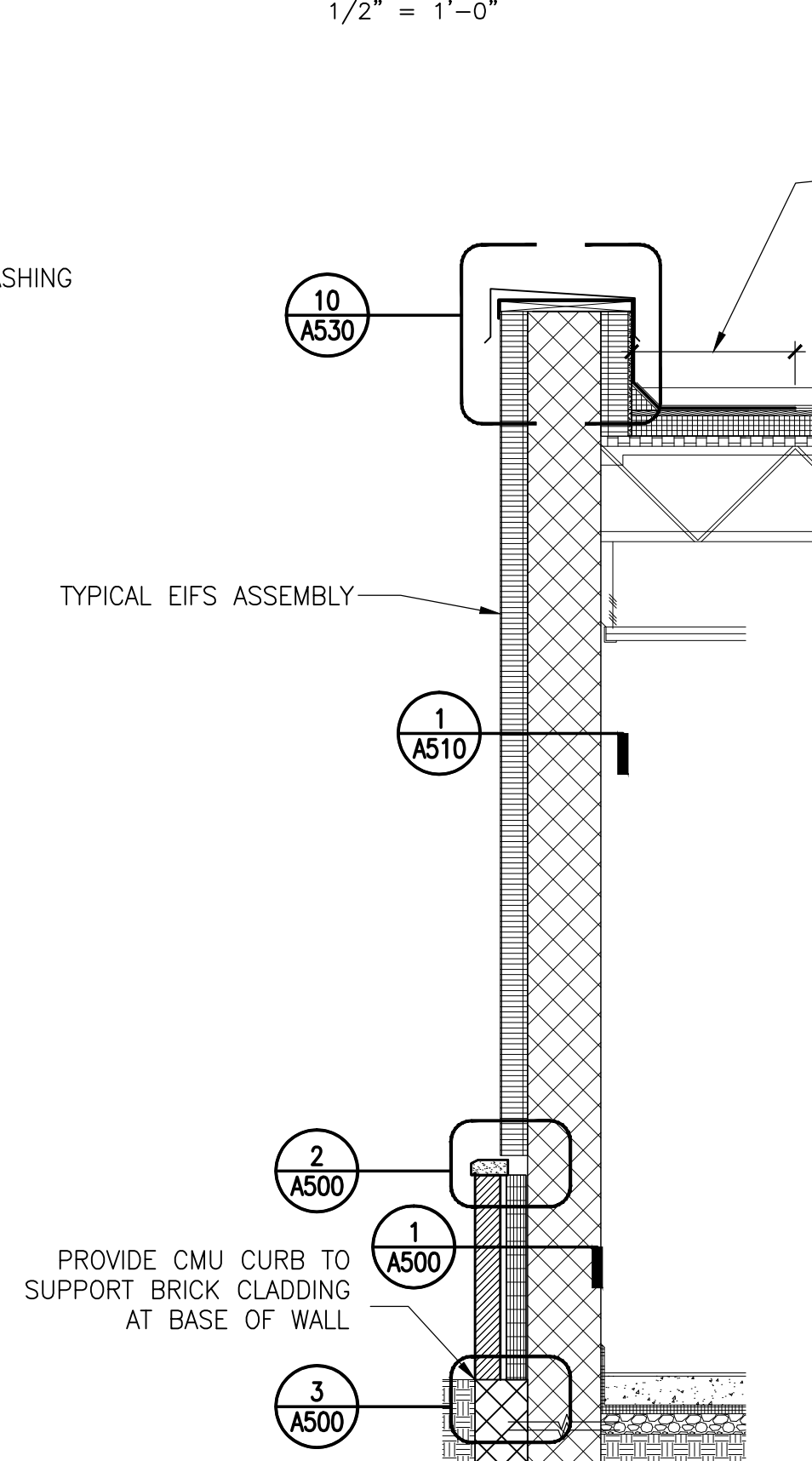
1 SECTION AT LOBBY CLERESTORY - DEMO 1/2" = 1'-0"



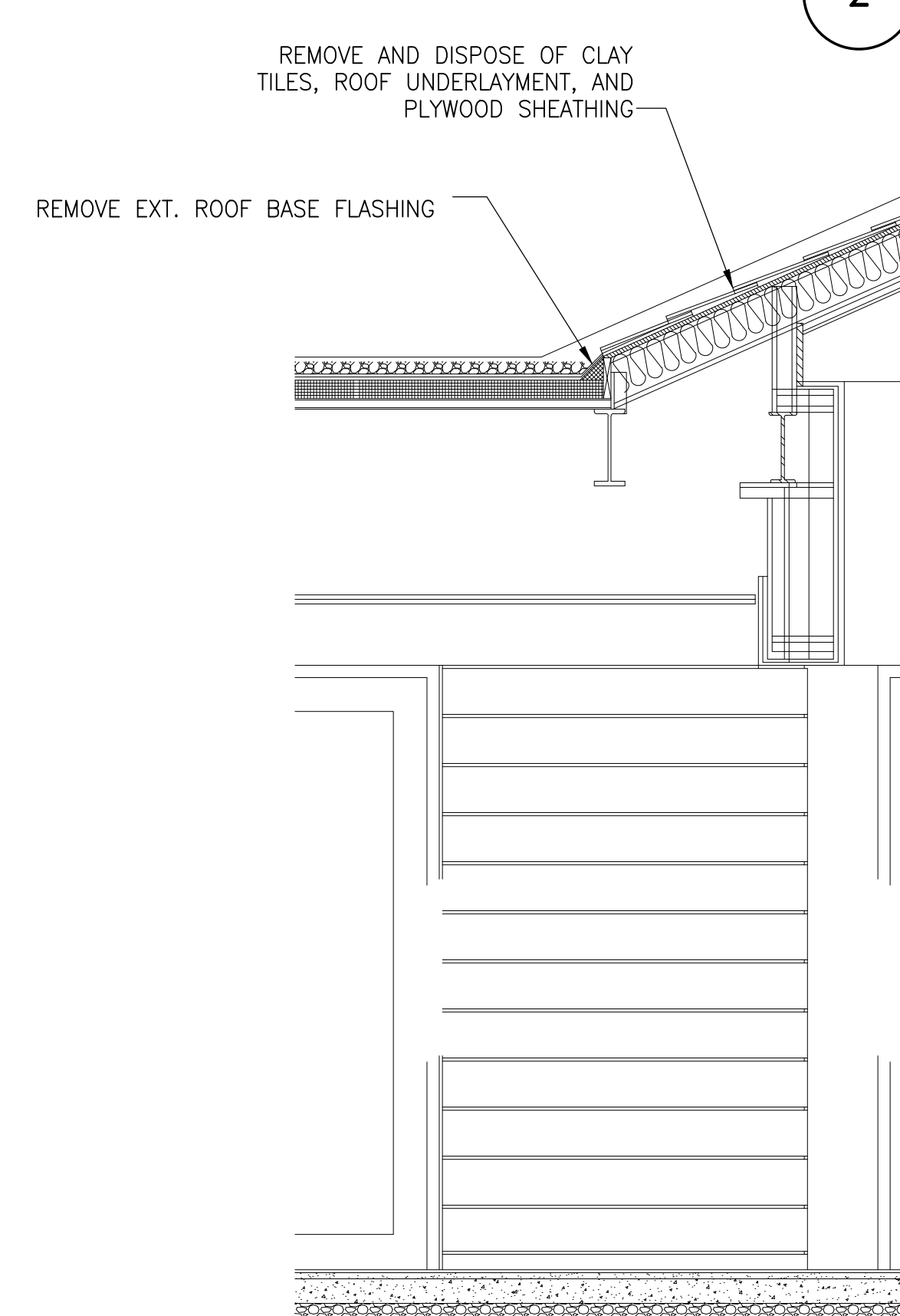
2 SECTION AT LOBBY CLERESTORY - NEW 1/2" = 1'



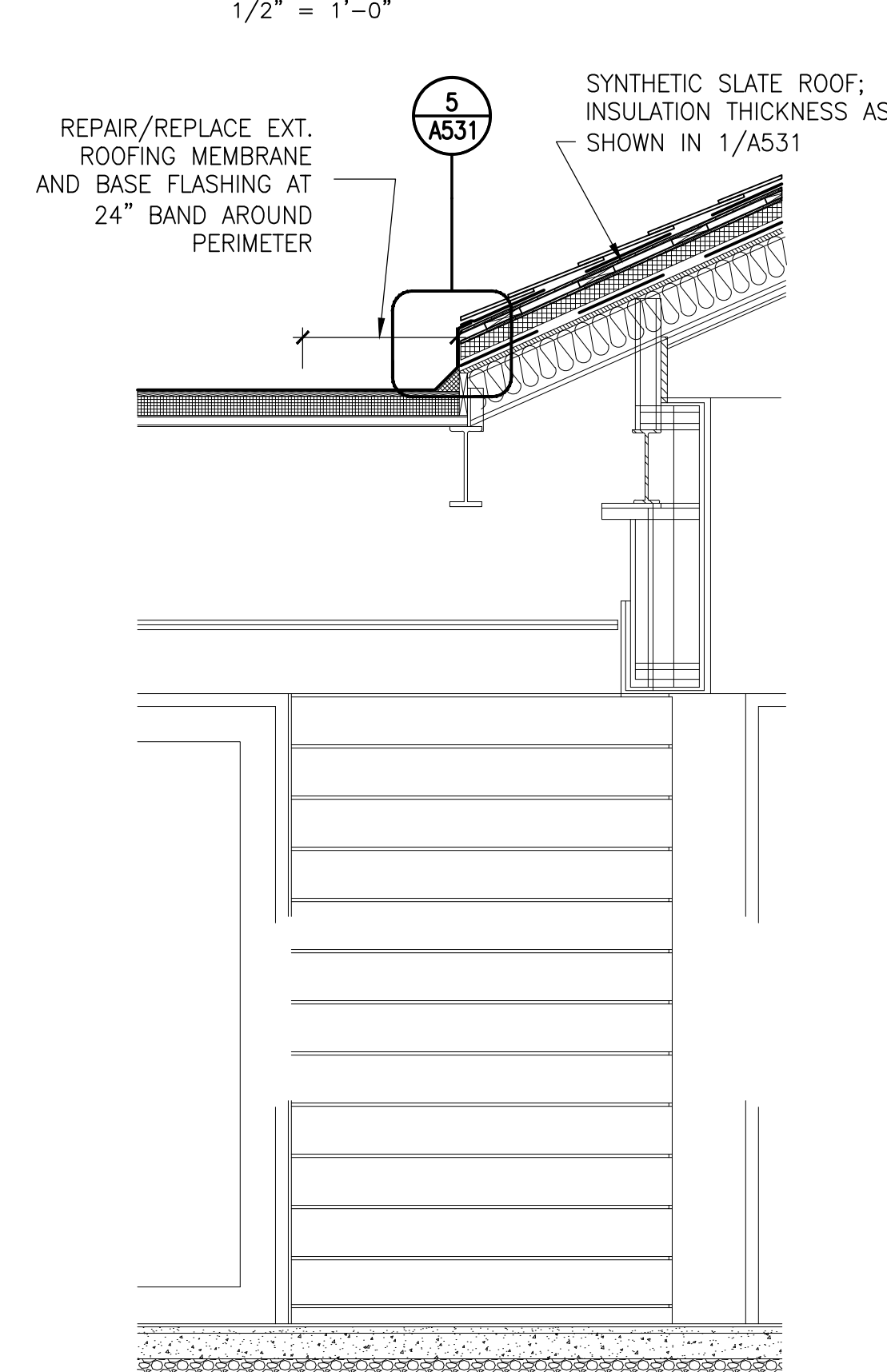
3 EXISTING WALL SECTION - DEMO  $1\frac{1}{2}" = 1'-0"$



4 WALL SECTION - NEW  $1/2" = 1'-0"$



5 DEMO  $1\frac{1}{2}" = 1'-0"$



6 LOBBY STEEP-SLOPED ROOF - NEW 1/2" = 1'-0"

**SIMPSON GUMPERTZ & HEGER**

Engineering of Structures  
and Building Enclosures

Simpson Gumpertz & Heger Inc.  
1828 L Street NW, Suite 950  
Washington, DC 20036  
main: 202.239.4199 fax: 202.239.4198  
[www.sgh.com](http://www.sgh.com)

Boston  
Chicago  
Los Angeles  
New York  
San Francisco  
Washington, D.C.

Door Hardware  
Consultant

**Erbschloe Consulting Services, Inc.**  
7820 Carters Run Drive  
Marshall, VA 20115  
540.351.0553

Security  
Consultant

**GHD, Inc.**  
14585 Avion Parkway, Suite 150  
Chantilly, VA 20151  
571.325.5000

Cost Estimating  
Consultant

**Forella Group, LLC.**  
9495 Silver King Ct., Suite A  
Fairfax, VA 22031  
703.560.2200

Consultant

BID SET

[illegible]

**PHYSICAL EDUCATION BLDG  
EXTERIOR RENOVATION  
MONTGOMERY COLLEGE  
GERMANTOWN CAMPUS  
20200 OBSERVATION DRIVE  
GERMANTOWN, MD 20876**

Project

## WALL SECTIONS

Drawing Title

Project No.  
150049.01

Checked  
PKF

Date	01/22/16
------	----------

Drawn  
CEM/BSR

Approve  
DSS

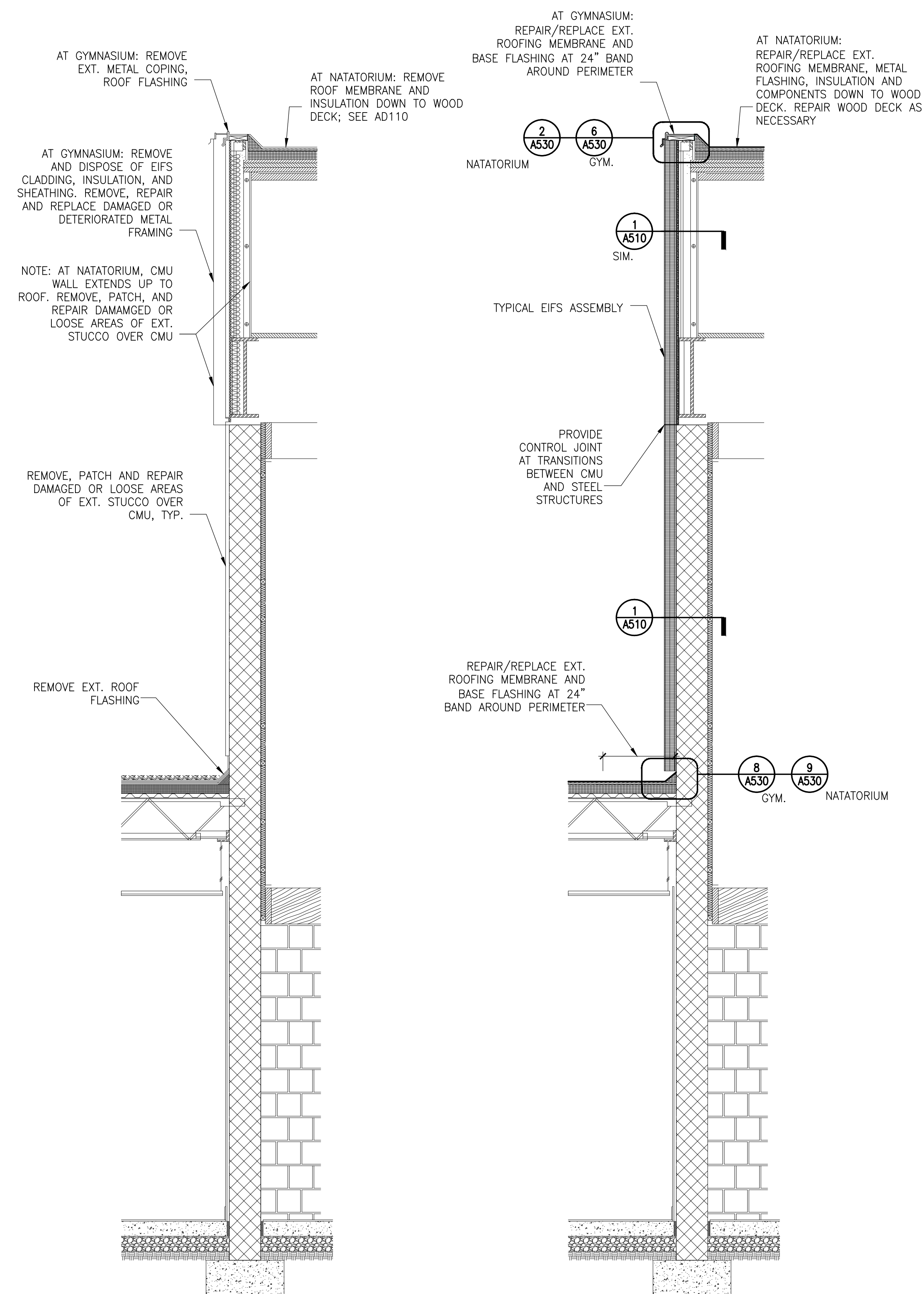
Scale	AS SHOWN
-------	----------

Drawing No.	
-------------	--

## A404

Professional Engineer,  
I hereby certify that these documents were  
prepared or approved by me, and that I am a duly  
licensed professional engineer under the laws  
of the State of Maryland.  
License No. 15484 Exp. Date: 8/2/17  
Seal





**SIMPSON GUMPERTZ & HEGER**

Engineering of Structures  
and Building Enclosures

Simpson Gumpertz & Heger Inc.  
1828 L Street NW, Suite 950  
Washington, DC 20036  
main: 202.239.4199 fax: 202.239.4198  
[www.sgh.com](http://www.sgh.com)

Boston  
Chicago  
Los Angeles  
New York  
San Francisco  
Washington, D.C.

Door Hardware  
Consultant

Door Hardware  
Consultant

**Erbschloe Consulting Services, Inc.**  
7820 Carters Run Drive  
Marshall, VA 20115  
540.351.0553

Security  
Consultant

Security  
Consultant

**GHD, Inc.**  
14585 Avion Parkway, Suite 150  
Chantilly, VA 20151  
571.325.5000

Cost Estimating  
Consultant

Cost Estimating  
Consultant

**Forella Group, LLC.**  
9495 Silver King Ct., Suite A  
Fairfax, VA 22031  
703.560.2200

Consultant

BID SET

[illegible]

**PHYSICAL EDUCATION BLDG  
EXTERIOR RENOVATION  
MONTGOMERY COLLEGE  
GERMANTOWN CAMPUS  
2020 OBSERVATION DRIVE  
GERMANTOWN, MD 20876**

Project

## WALL SECTIONS

Drawing Title

Project No.	150049.01
Drawn	CEM/BSR

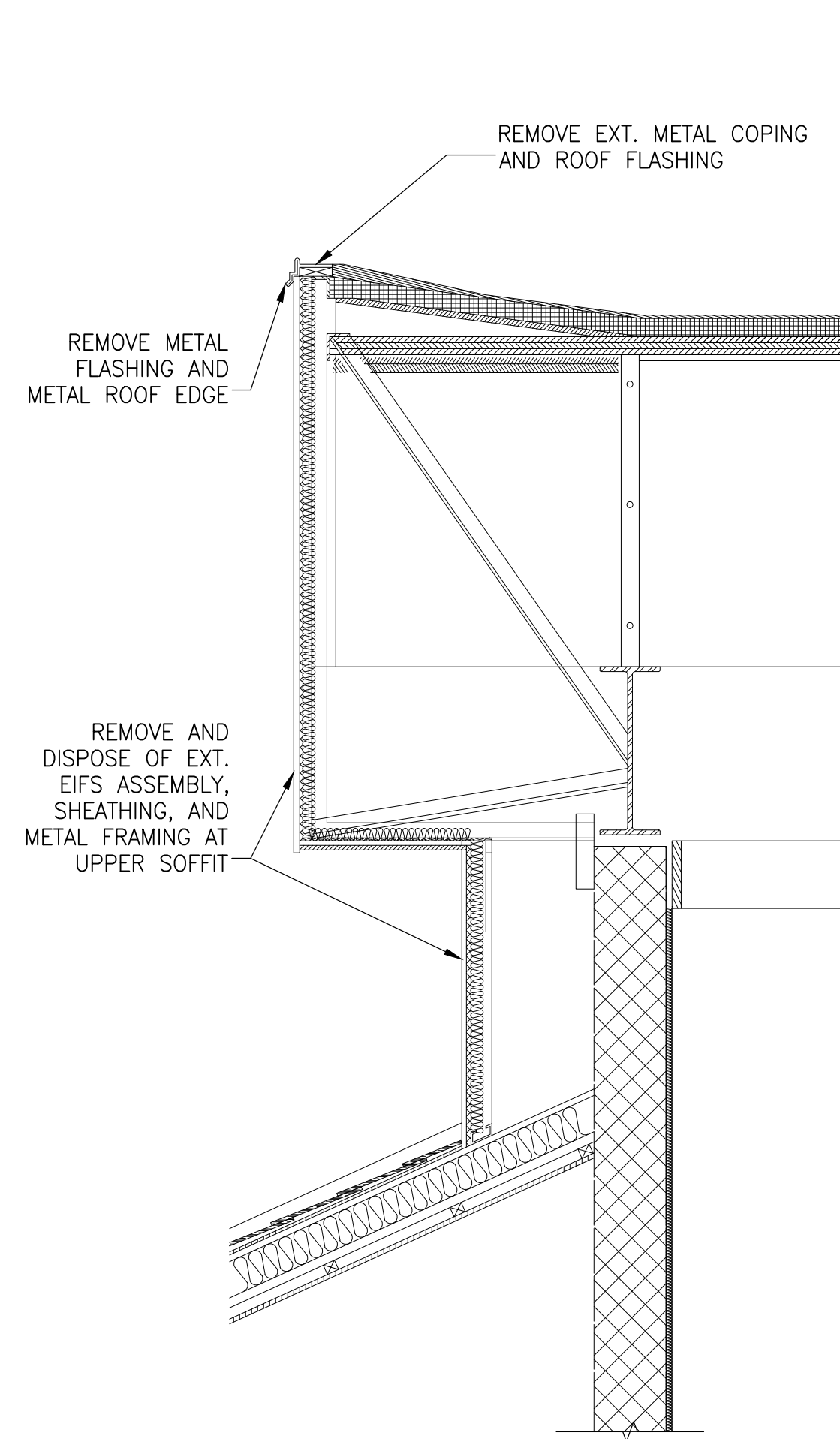
Project No. 150049.01	Checked PKF
Drawn CEM/BSR	Approved DSS

Project No. 150049.01	Checked PKF	Date 01/22/16
Drawn CEM/BSR	Approved DSS	Scale AS SHOWN

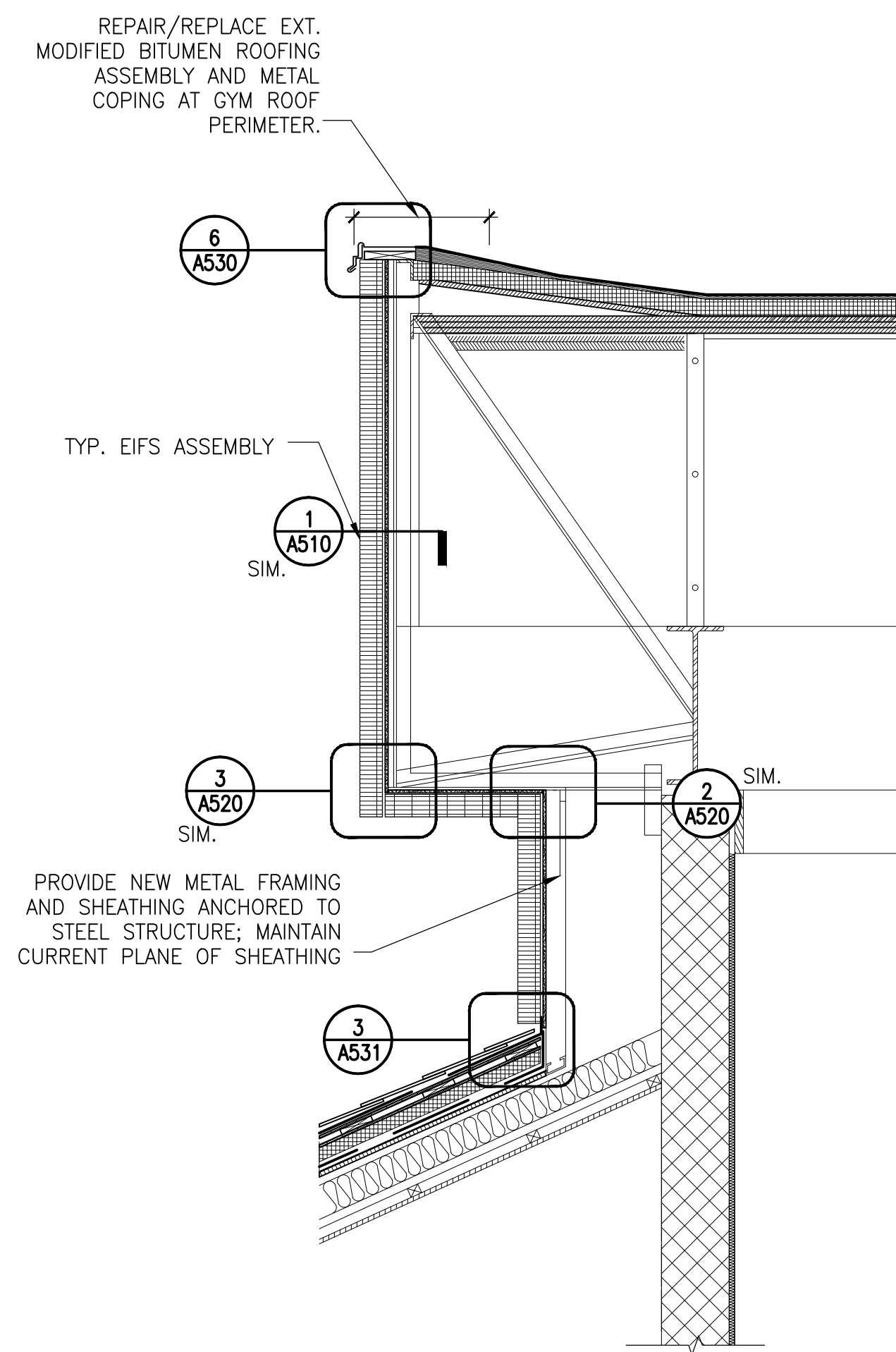
Professional Engineer,  
I hereby certify that these  
plans were prepared or approved by me,  
a duly licensed professional engineer  
of the State of Maryland,  
License No. 15784

# A405

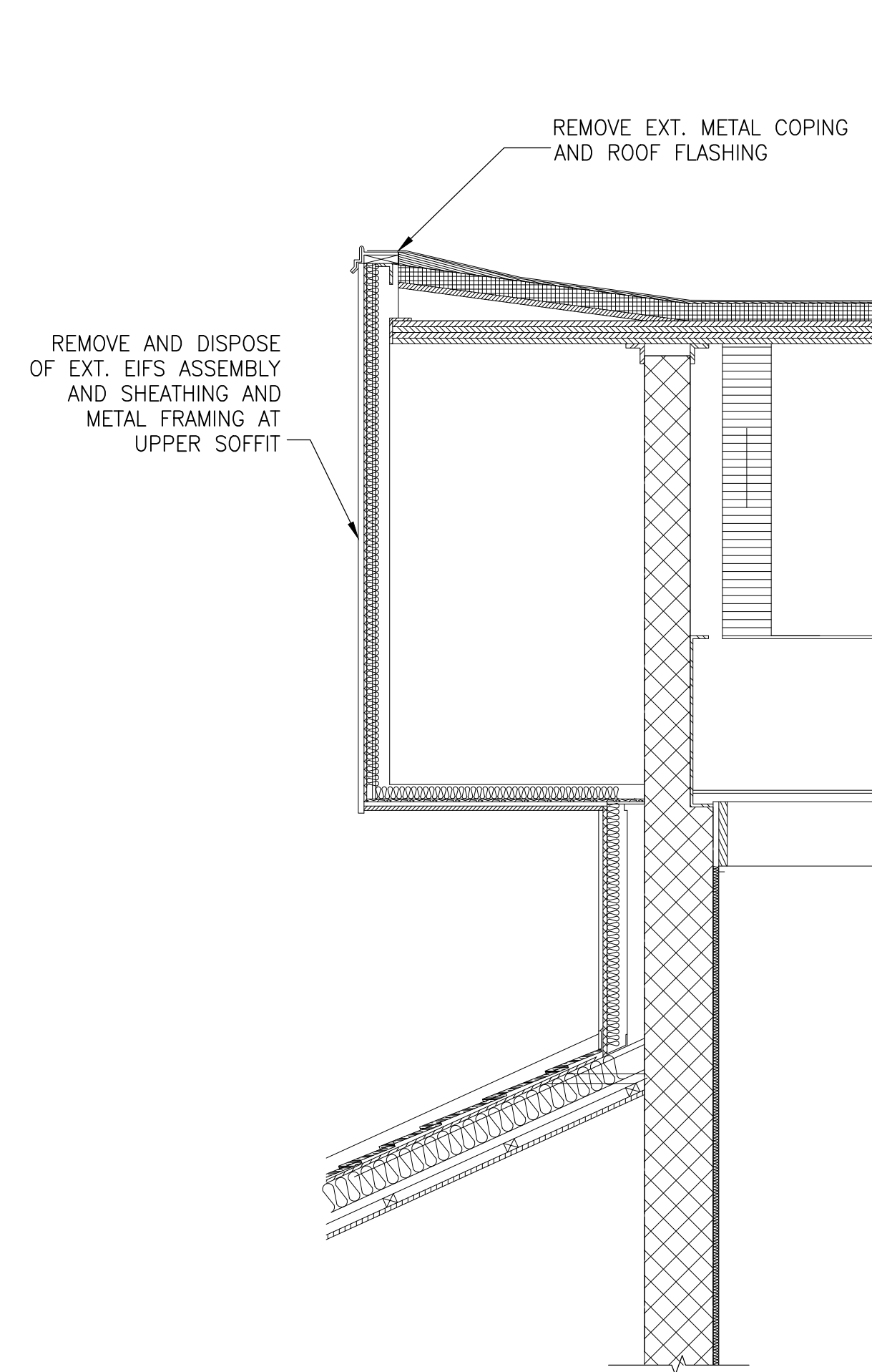




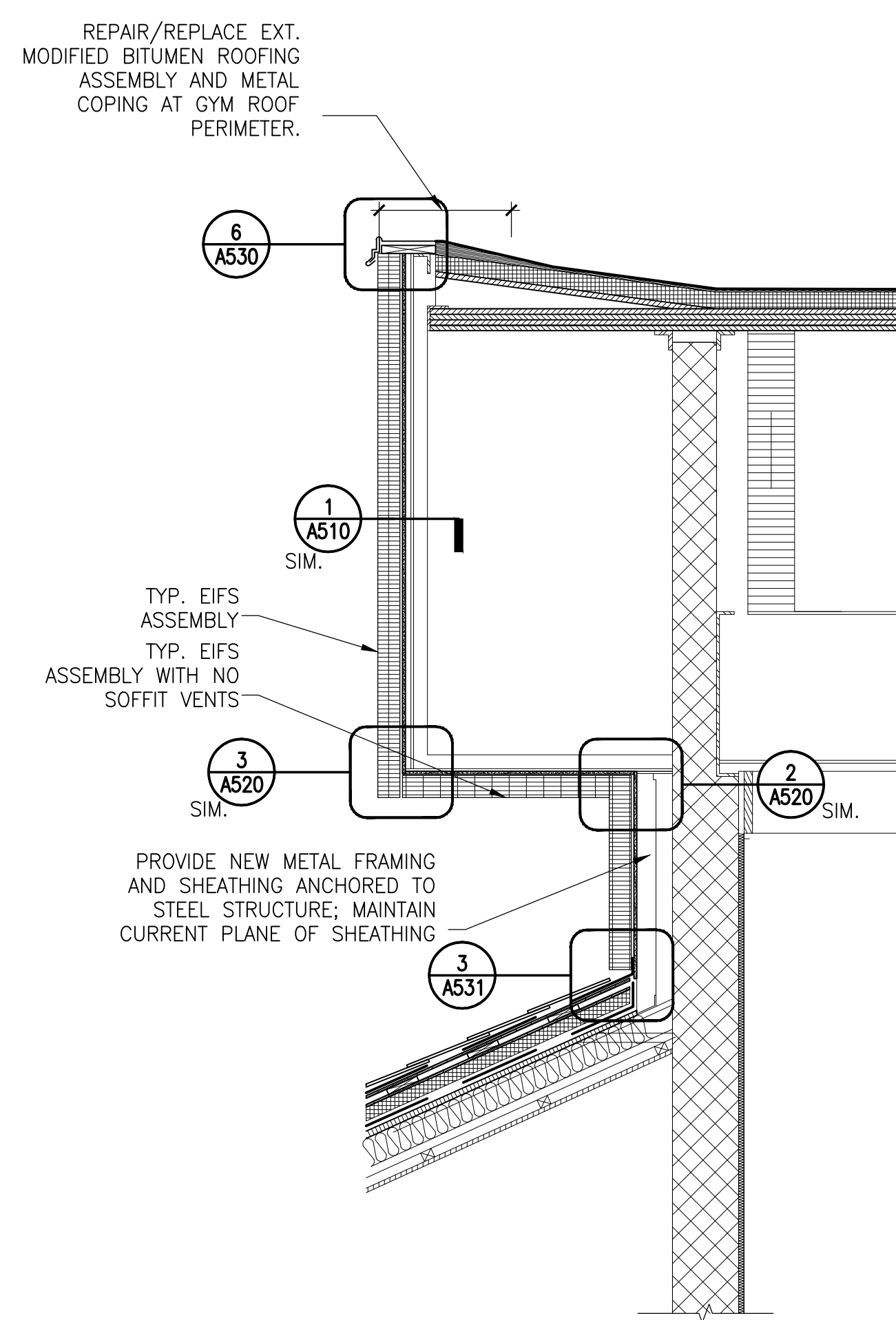
1 EXISTING WALL SECTION AT CLAY TILE  
ROOF AND FRAMED BACKUP - DEMO  
1/2" = 1'-0"



2 WALL SECTION AT CLAY TILE ROOF AND  
FRAMED BACKUP - NEW




3 EXISTING WALL SECTION AT CLAY TILE  
ROOF AND CMU BACKUP - DEMO



4 WALL SECTION AT CLAY TILE ROOF AND  
CMU BACKUP - NEW

BID SET

	01/22/16	Bid Set/County Response Set	
	11/20/15	Pricing/Permit Set	
	08/28/15	100% Design Development	
No.	Date	Description	By

**PHYSICAL EDUCATION BLDG  
EXTERIOR RENOVATION  
MONTGOMERY COLLEGE  
GERMANTOWN CAMPUS  
20200 OBSERVATION DRIVE  
GERMANTOWN, MD 20876**

Project

## WALL SECTIONS

Drawing Title

Project No. 150049.01	Checked PKF	Date 01/22/16
Drawn CEM/BSR	Approved DSS	Scale AS SHOWN
		Drawing No.  <div style="font-size: 48pt; font-weight: bold;">A406</div>







