

TerraSlat Detail Set - Two Layer Vertical Layout



AMERICAN
FIBER CEMENT



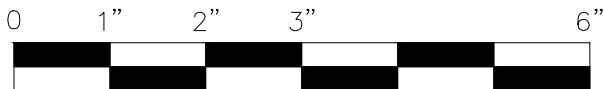
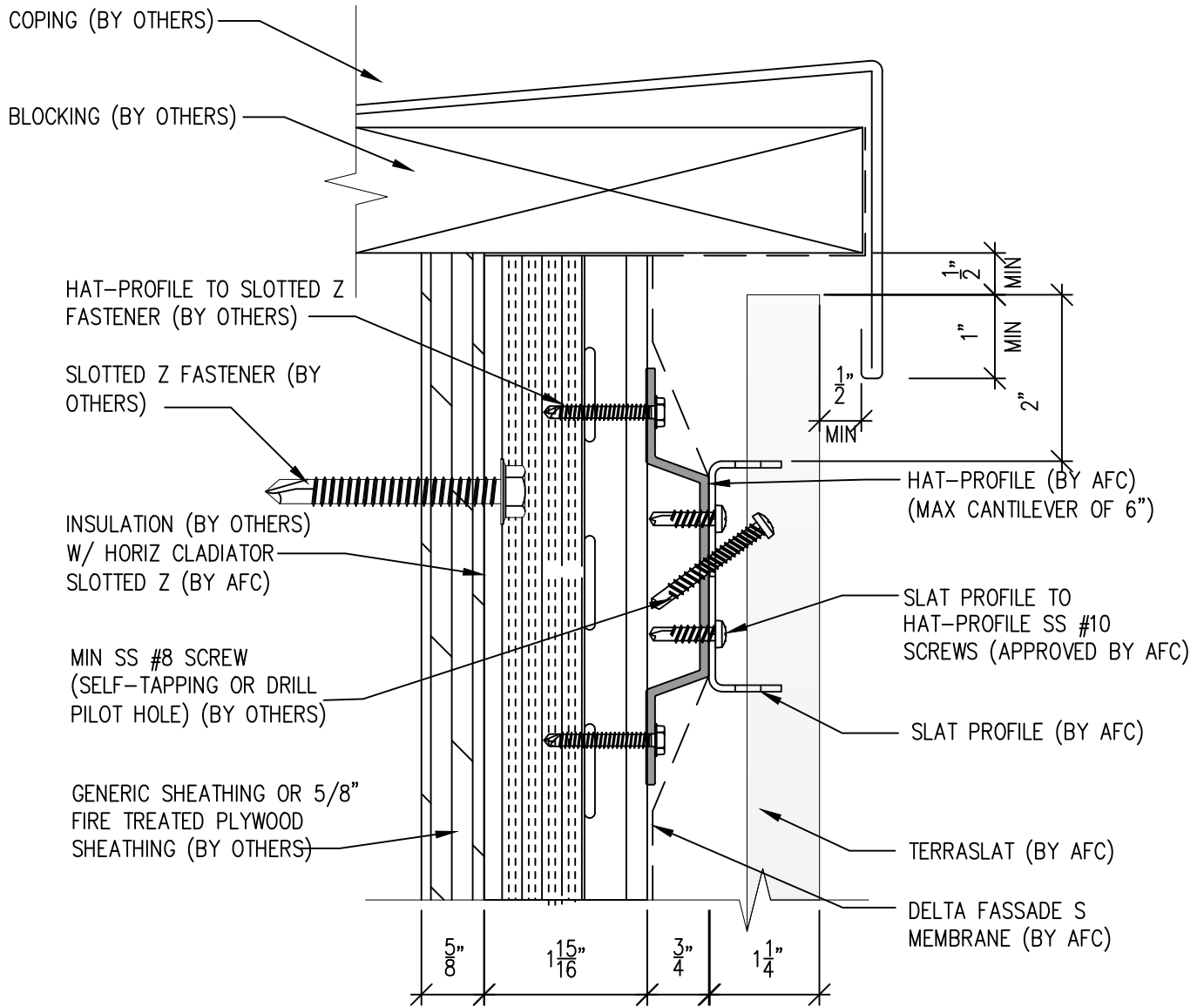
AFC TerraSlat by Tonality®



Typical Details

Page 3:	Top of Slat @ Coping
Page 4:	Top of Slat @ Soffit
Page 5:	Top of Slat @ AFC TerraSlat Soffit
Page 6:	Horizontal Joint @ Continuous Substrate
Page 7:	Bottom of Slat @ Wall Base
Page 8:	Bottom of Slat @ Open Termination
Page 9:	Bottom of Slat @ Low Roof Flashing
Page 10:	Bottom of Slat @ Soffit
Page 11:	Bottom of Slat @ F.C.P Soffit
Page 12:	Soffit Termination @ Adjacent Material
Page 13:	Bottom of Slat @ Window Head
Page 14:	Top of Slat @ Window Sill
Page 15:	Slat Edge @ Window Jamb
Page 16:	Vertical Slat Joint
Page 17:	Slat Edge @ Window Jamb (Alternate)
Page 18:	Slat Edge @ Butt Joint
Page 19:	Slats @ Outside Corner
Page 20:	Slats @ Inside Corner
Page 21:	Cladiator Slotted Z

TerraSlat Detail Set-Two Layer Vertical Layout



SCALE: 6"=1'-0"

NOTES:

1. PANEL VERTICAL AND HORIZONTAL JOINT SPACING SHOULD BE 3/8" TYPICAL.

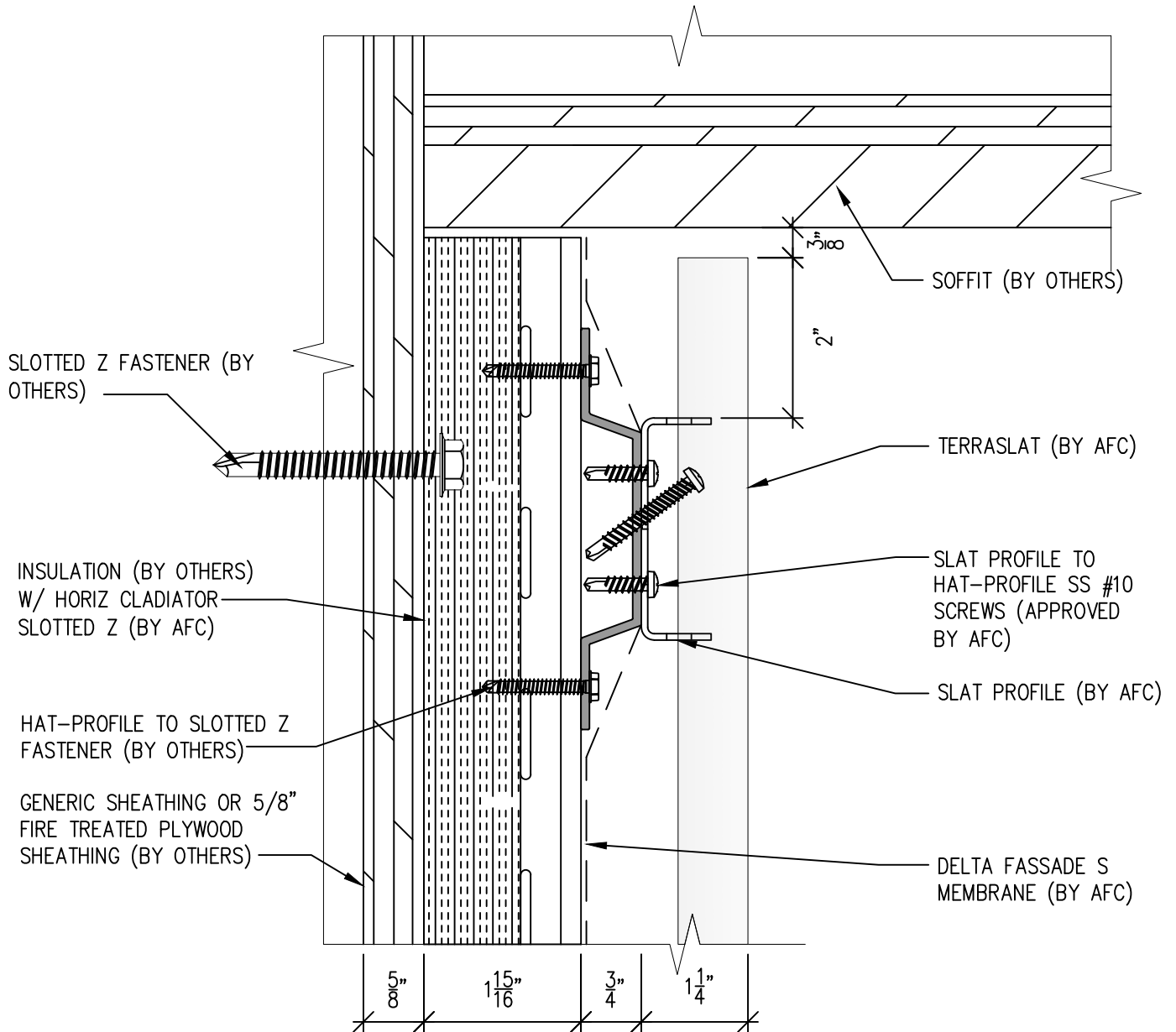


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6901 S Pierce St #180
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Ref.:
Top of Slat @ Coping

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



SCALE: 6"=1'-0"

NOTES:

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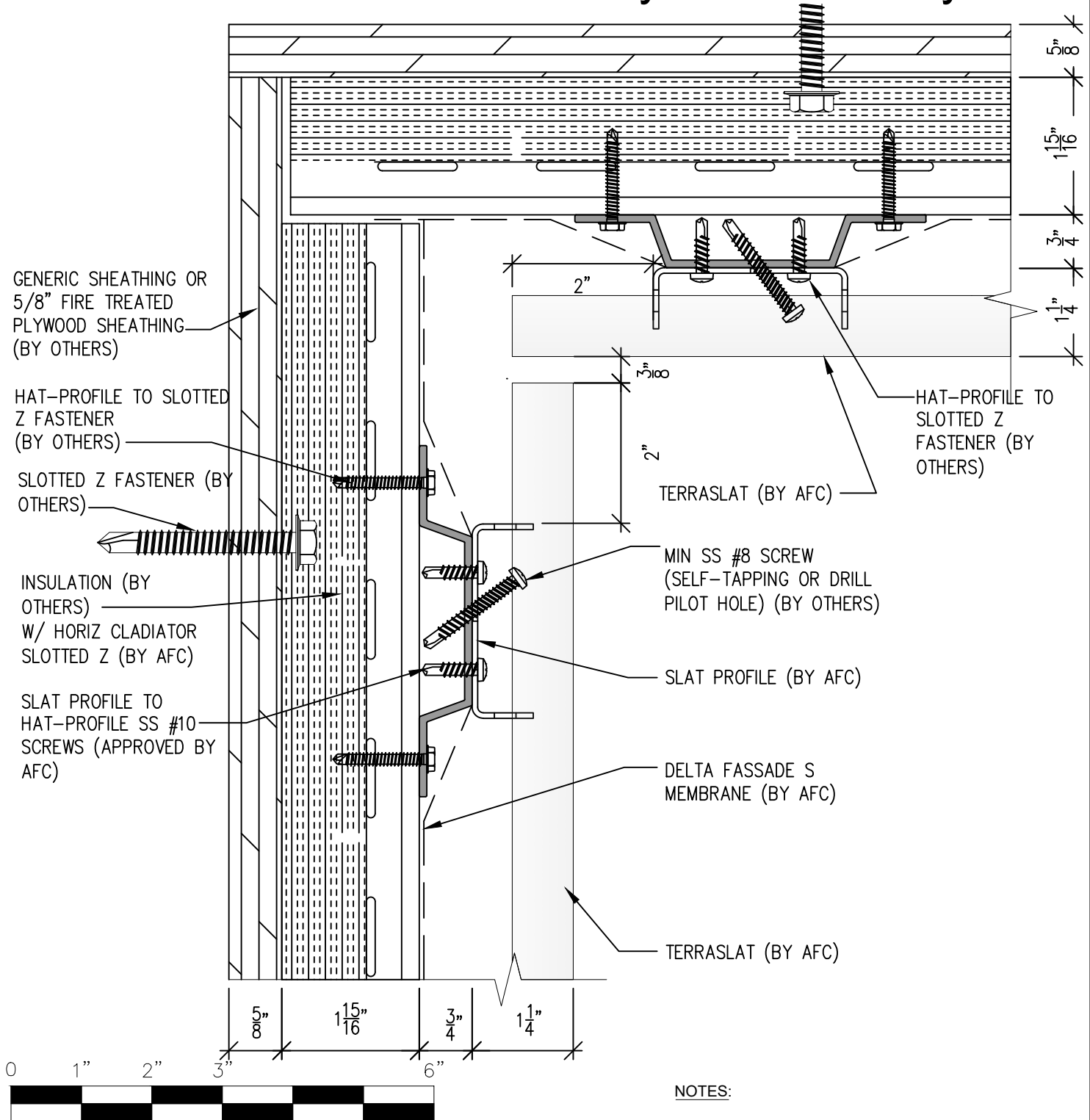


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Ref.:
Top of Slat @
Soffit

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



NOTES:

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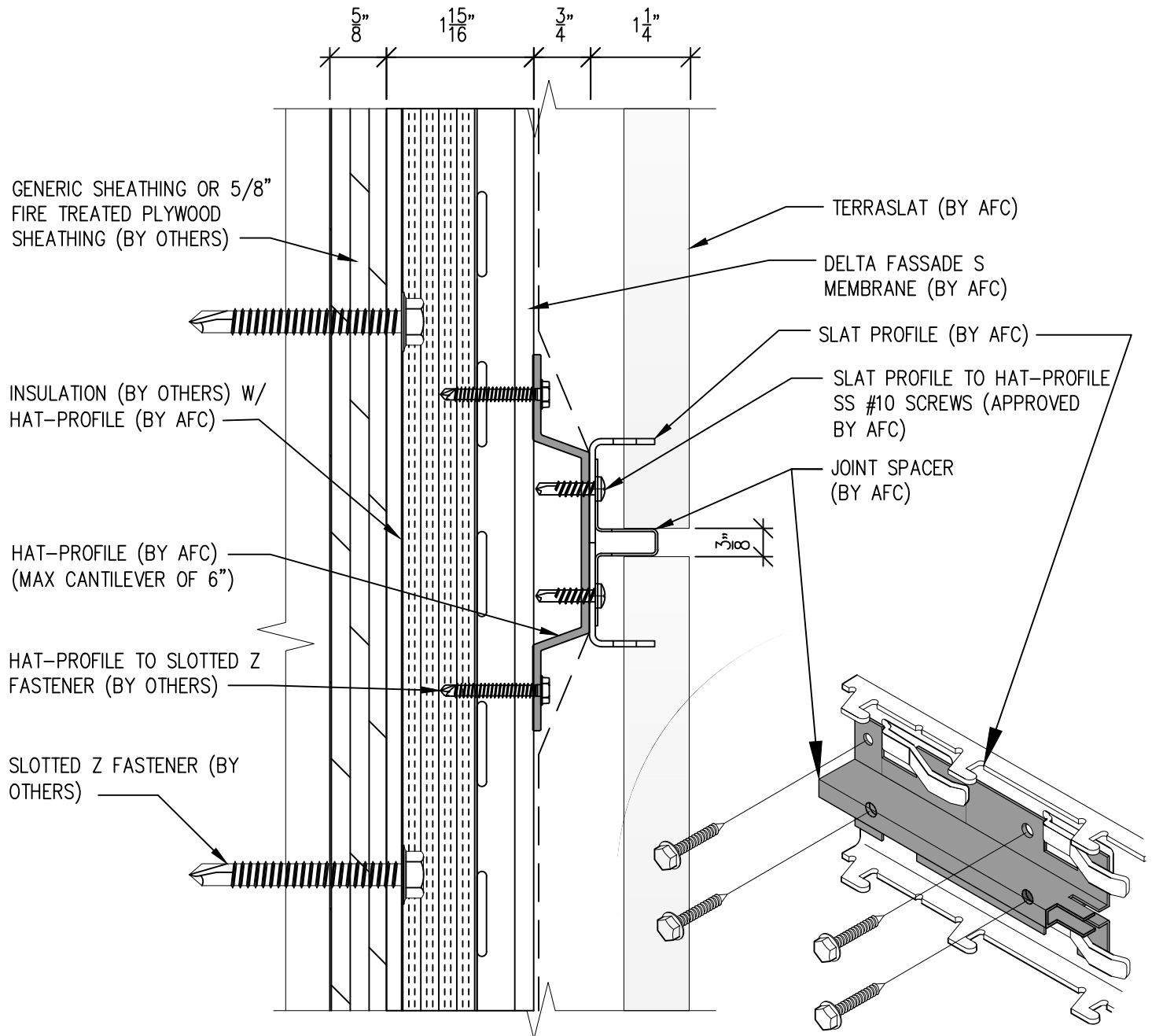
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Ref.:
Top of Slat @
AFC TerraSlat Soffit

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



SCALE: 6"=1'-0"

NOTES:

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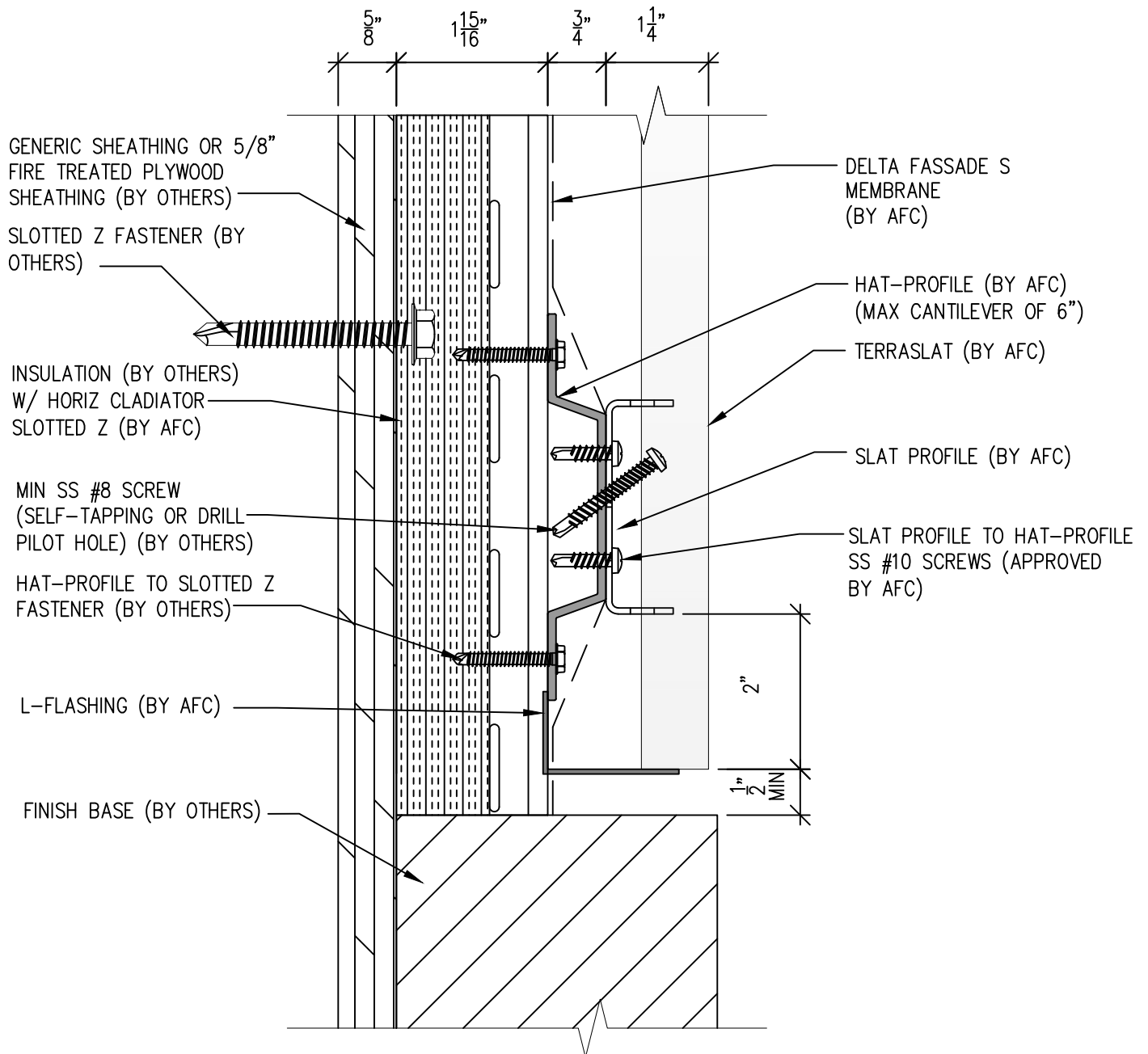
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Ref.: Horizontal Joint @
Continuous Substrate

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



NOTES:

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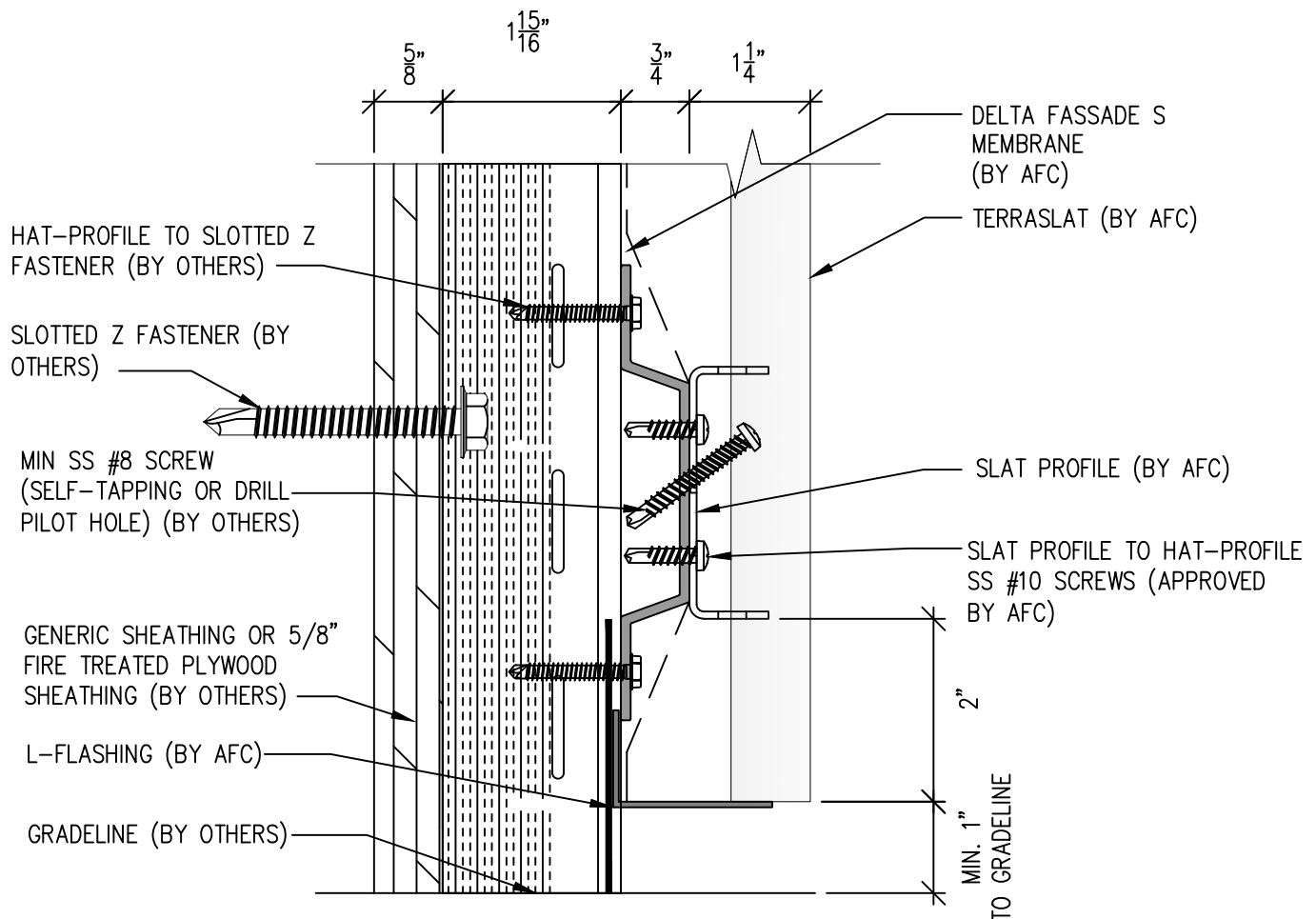
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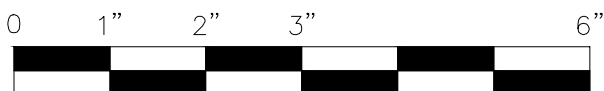
Ref.:
Bottom of Slat @
Wall Base

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



NOTE:
HOLD BASE OF TERRASLAT
PANEL 6"-12" OFF GRADE
BASED ON EXPECTED SNOW
BUILDUP



SCALE: 6"=1'-0"

NOTES:

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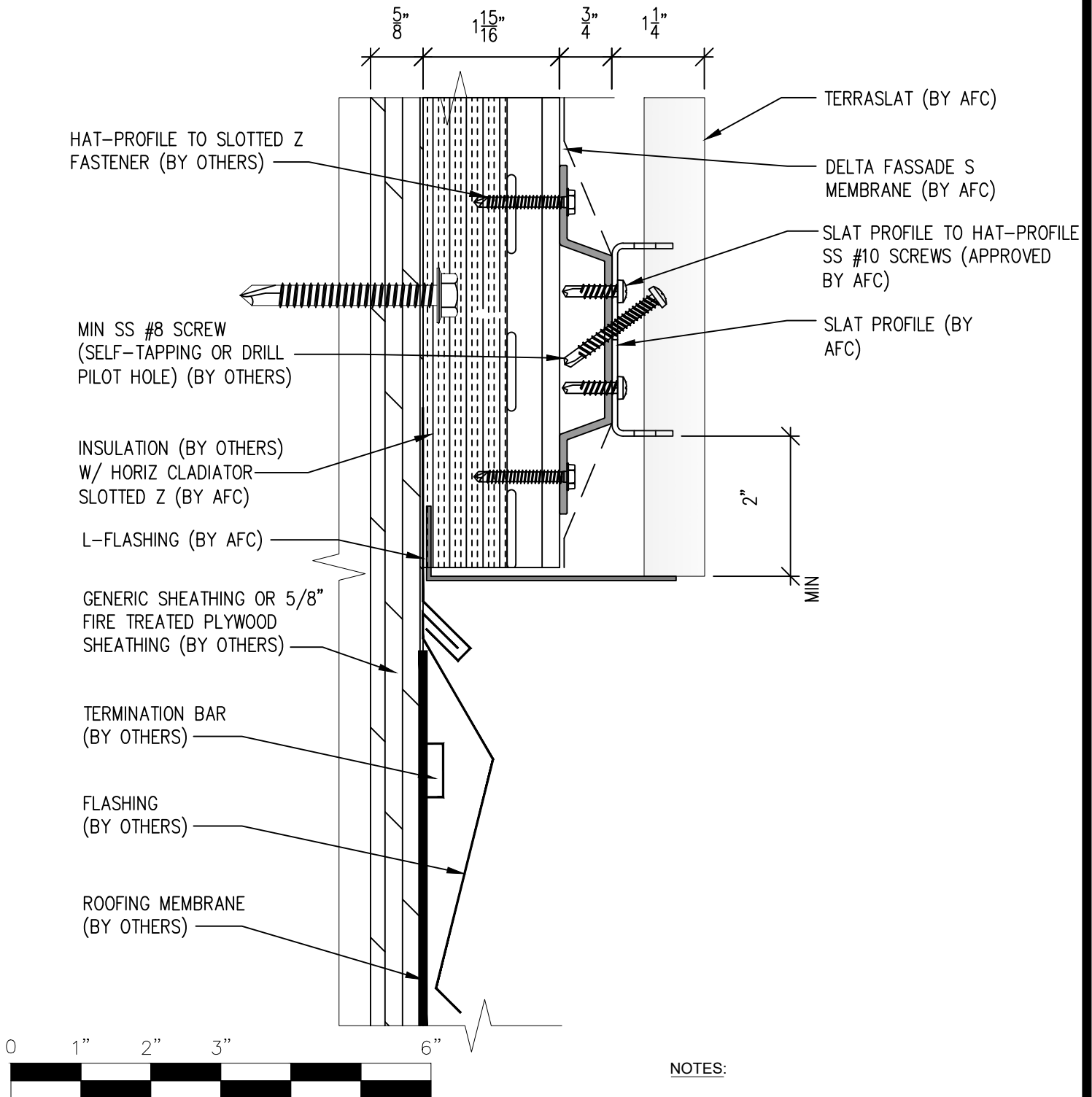
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Ref.:
Bottom of Slat @
Open Termination

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



NOTES:

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SCALE: 6"=1'-0"



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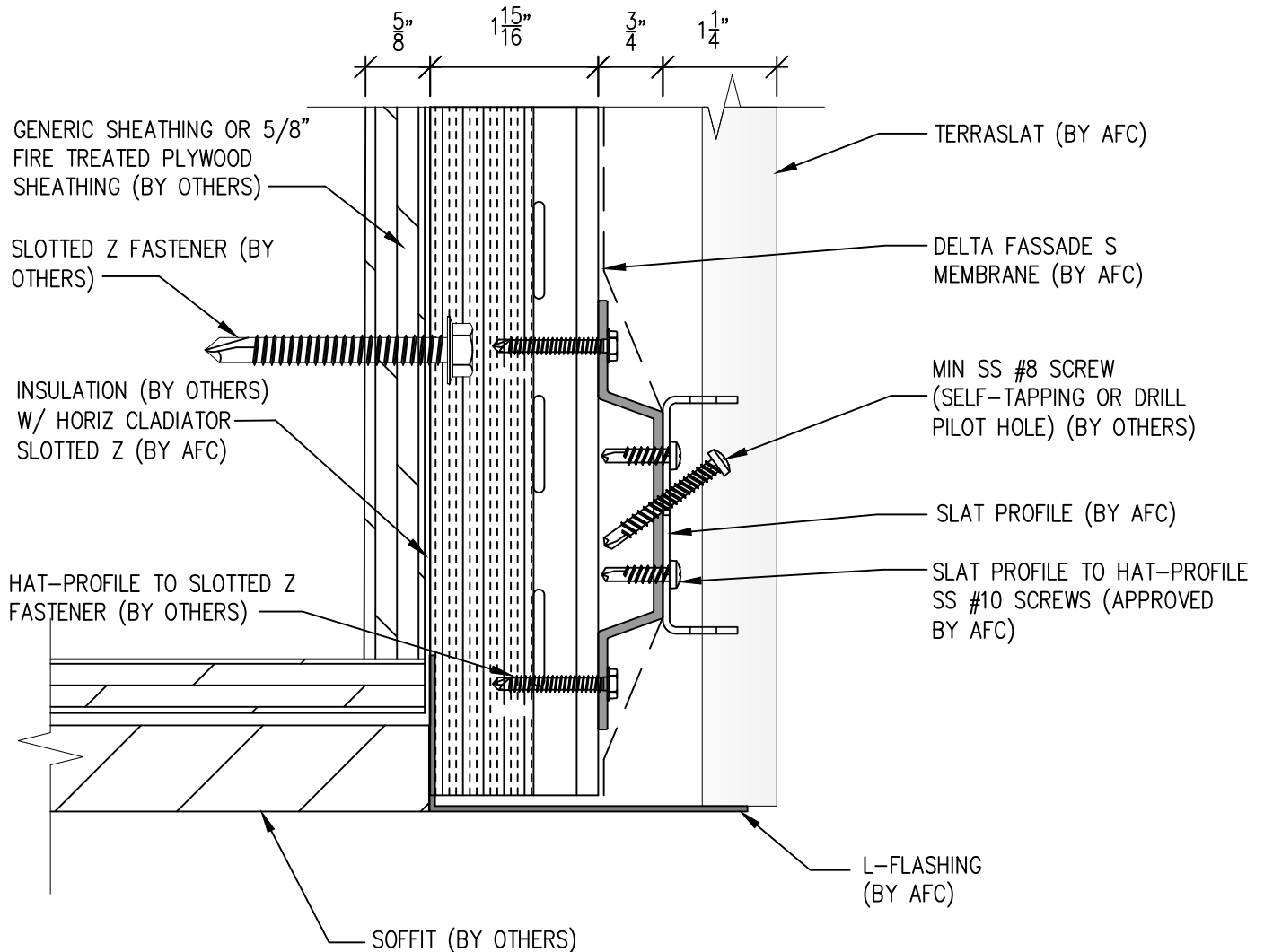
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Ref.:

Bottom of Slat @
Low Roof Flashing

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



SCALE: 6"=1'-0"

NOTES:

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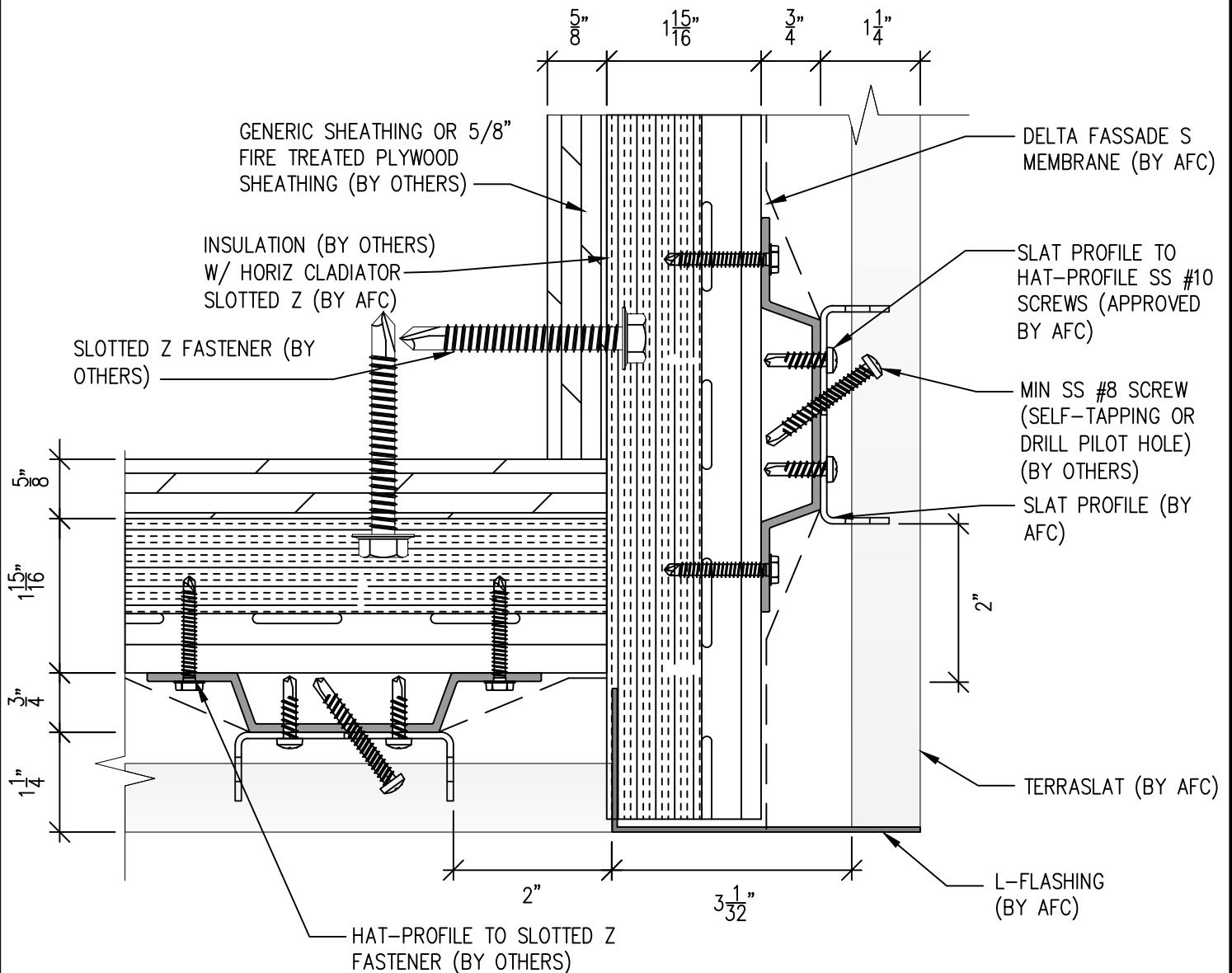
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Ref.:
Bottom of Slat @
Soffit

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



SCALE: 6"=1'-0"

NOTES:

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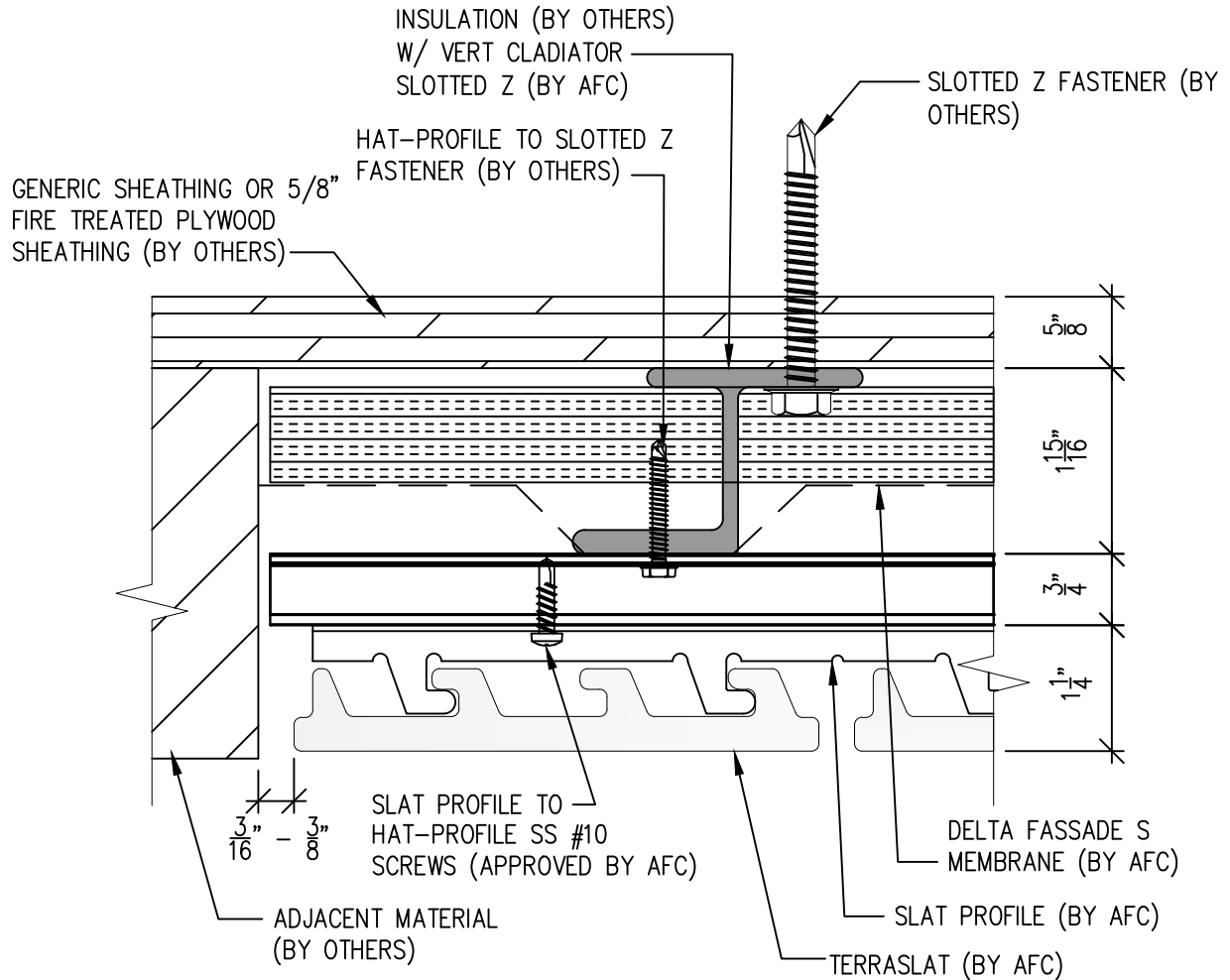
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Ref.:
Bottom of Slat @
F.C.P Soffit

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



SCALE: 6"=1'-0"

NOTES:

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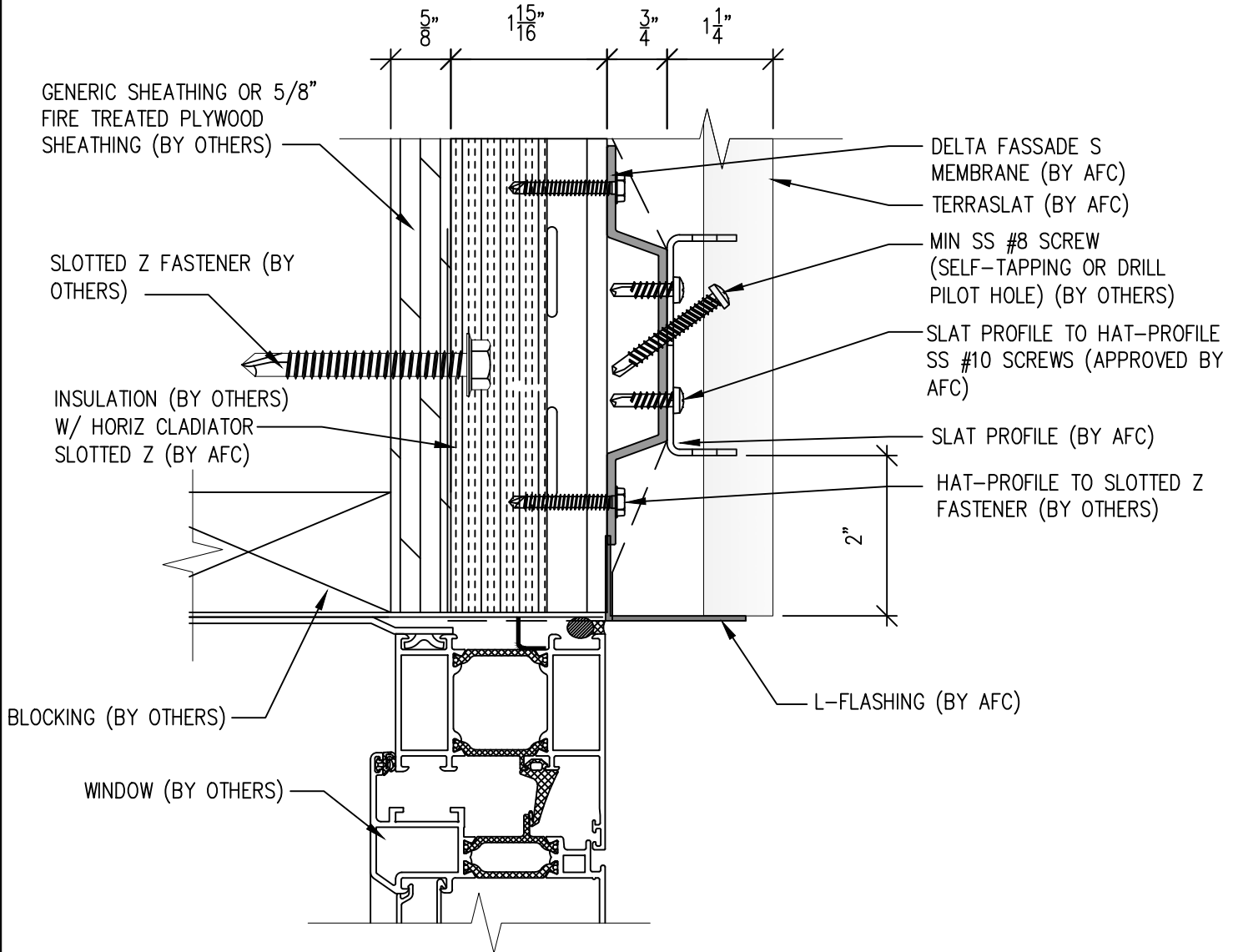
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Ref.:
Soffit Termination @
Adjacent Material

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



SCALE: 6"=1'-0"

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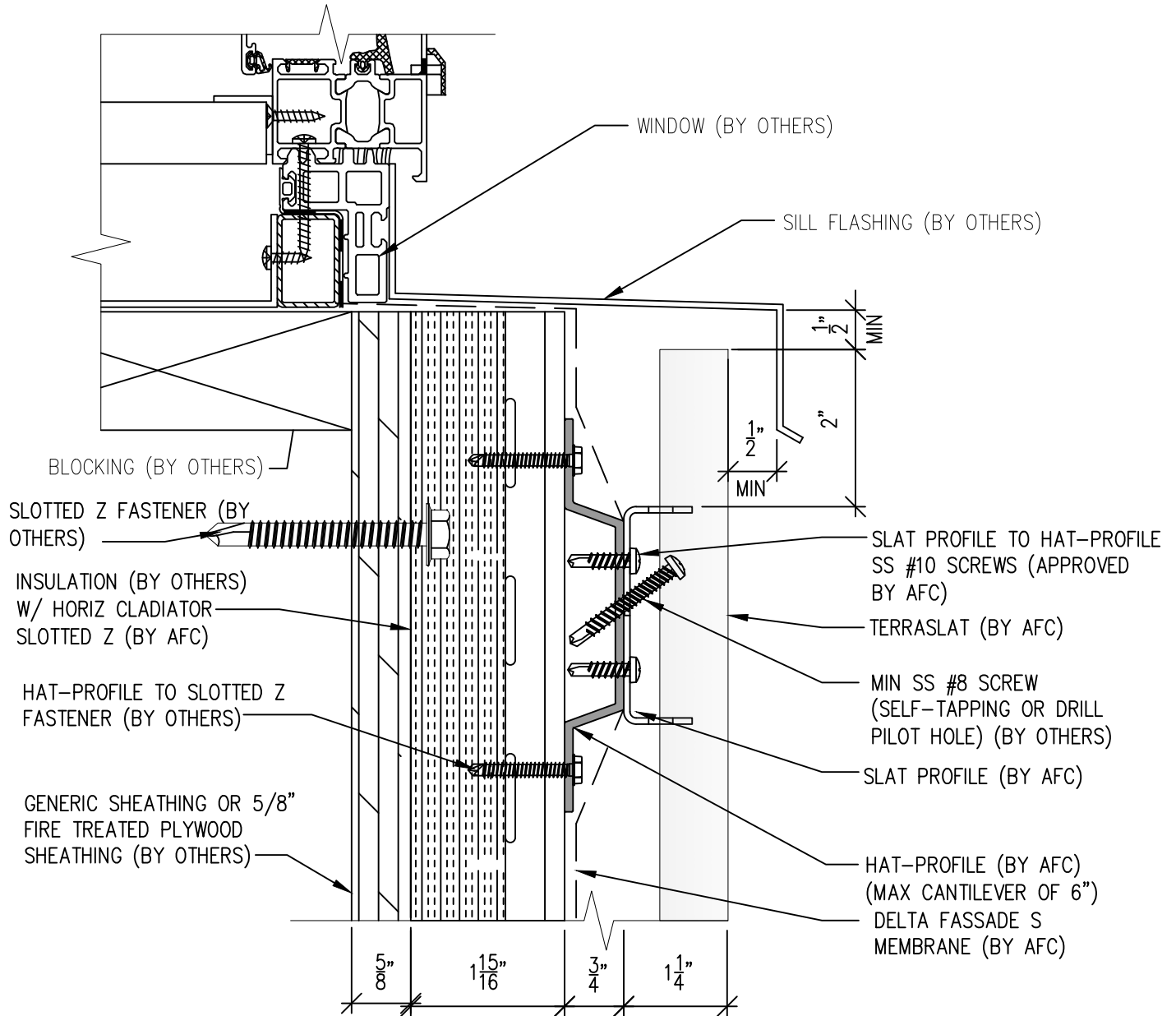
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www.americanfibercement.com

Ref.:
Bottom of Slat @
Window Head

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



SCALE: 6"=1'-0"

NOTES:

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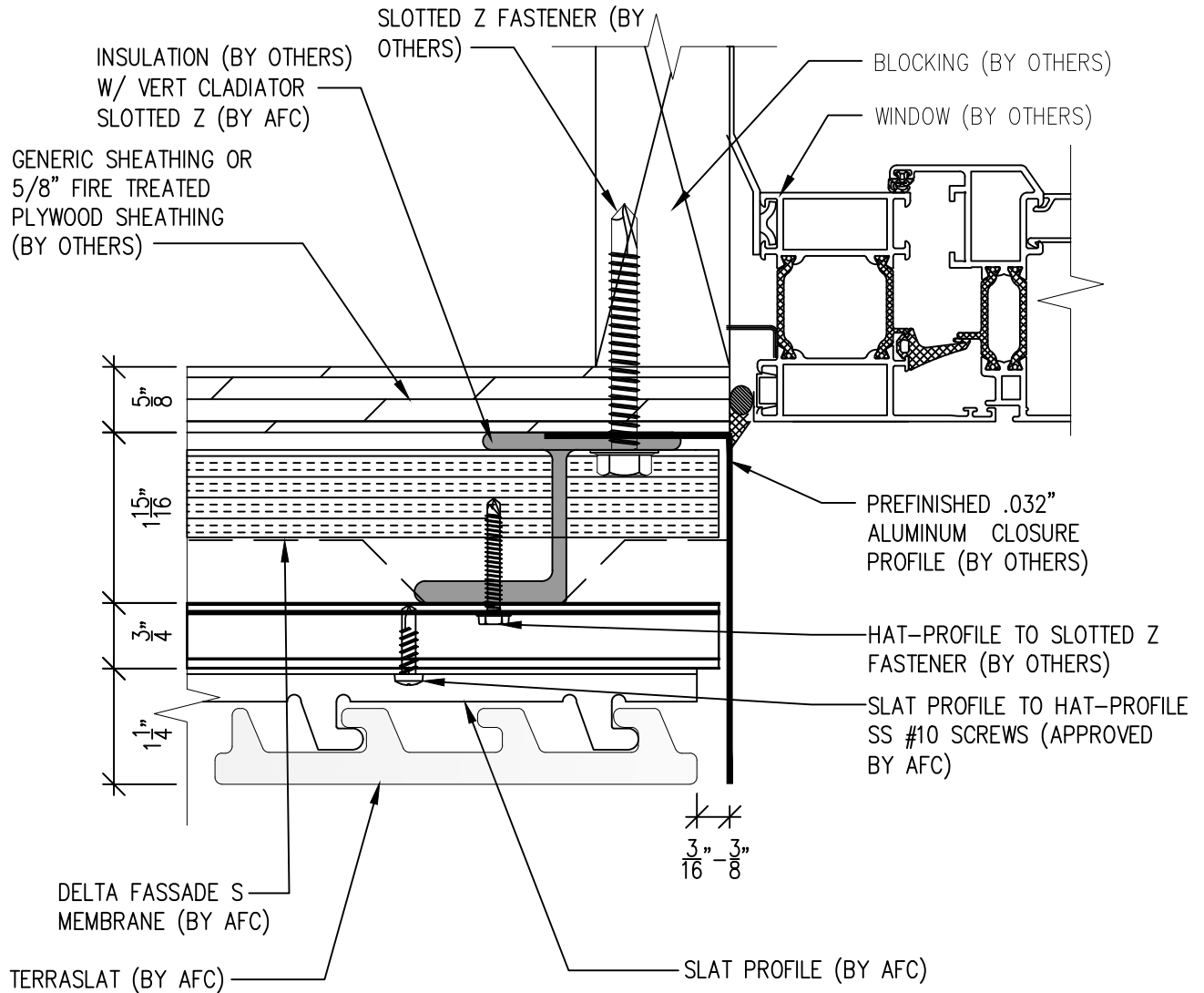
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Ref.:
Top of Slat @
Window Sill

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



SCALE: 6"=1'-0"

NOTES:

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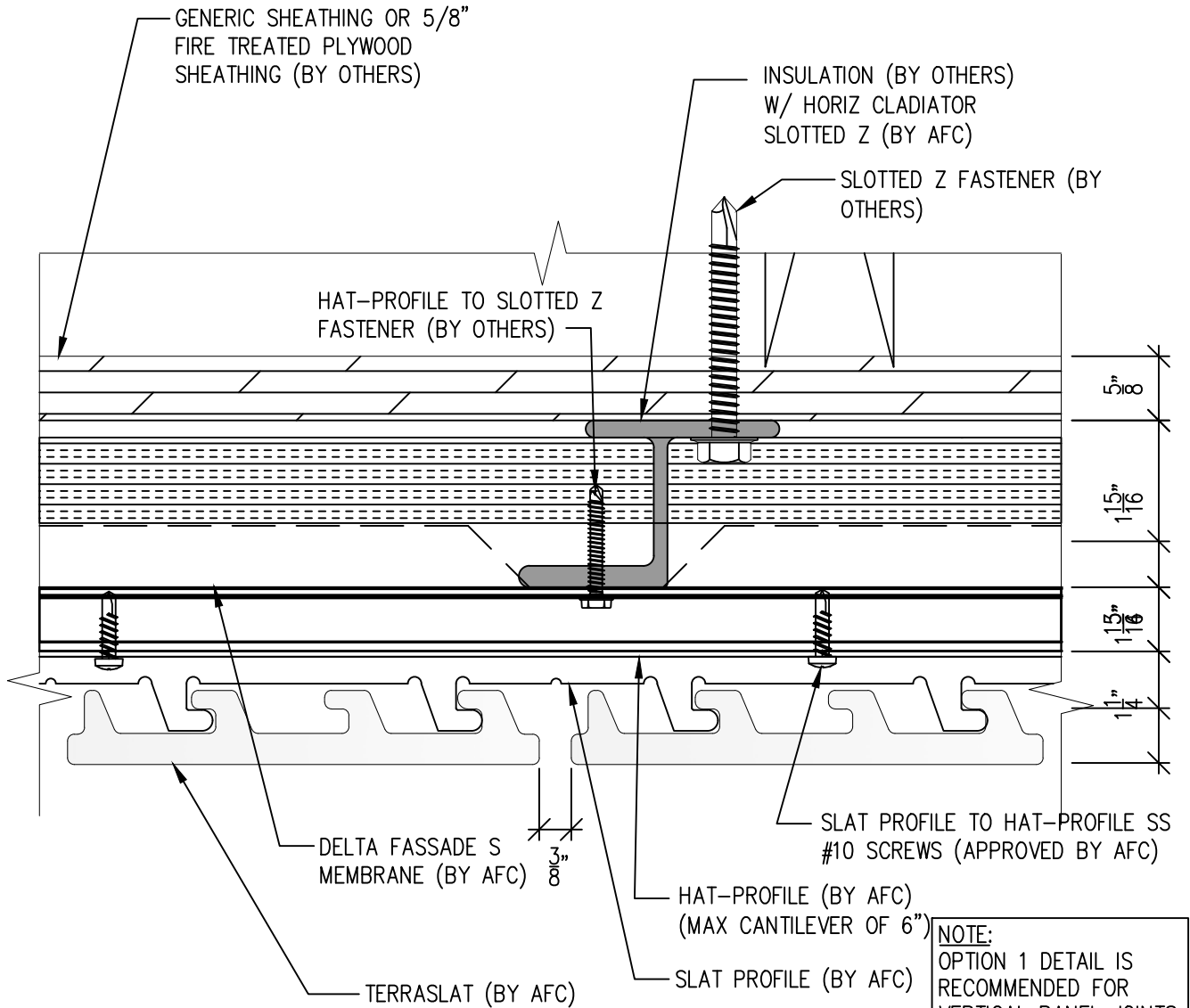
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Ref.:
Slat Edge @
Window Jamb

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



SCALE: 6"=1'-0"

NOTES:

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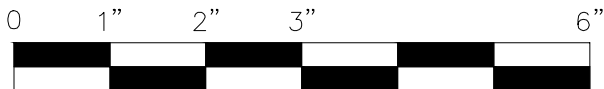
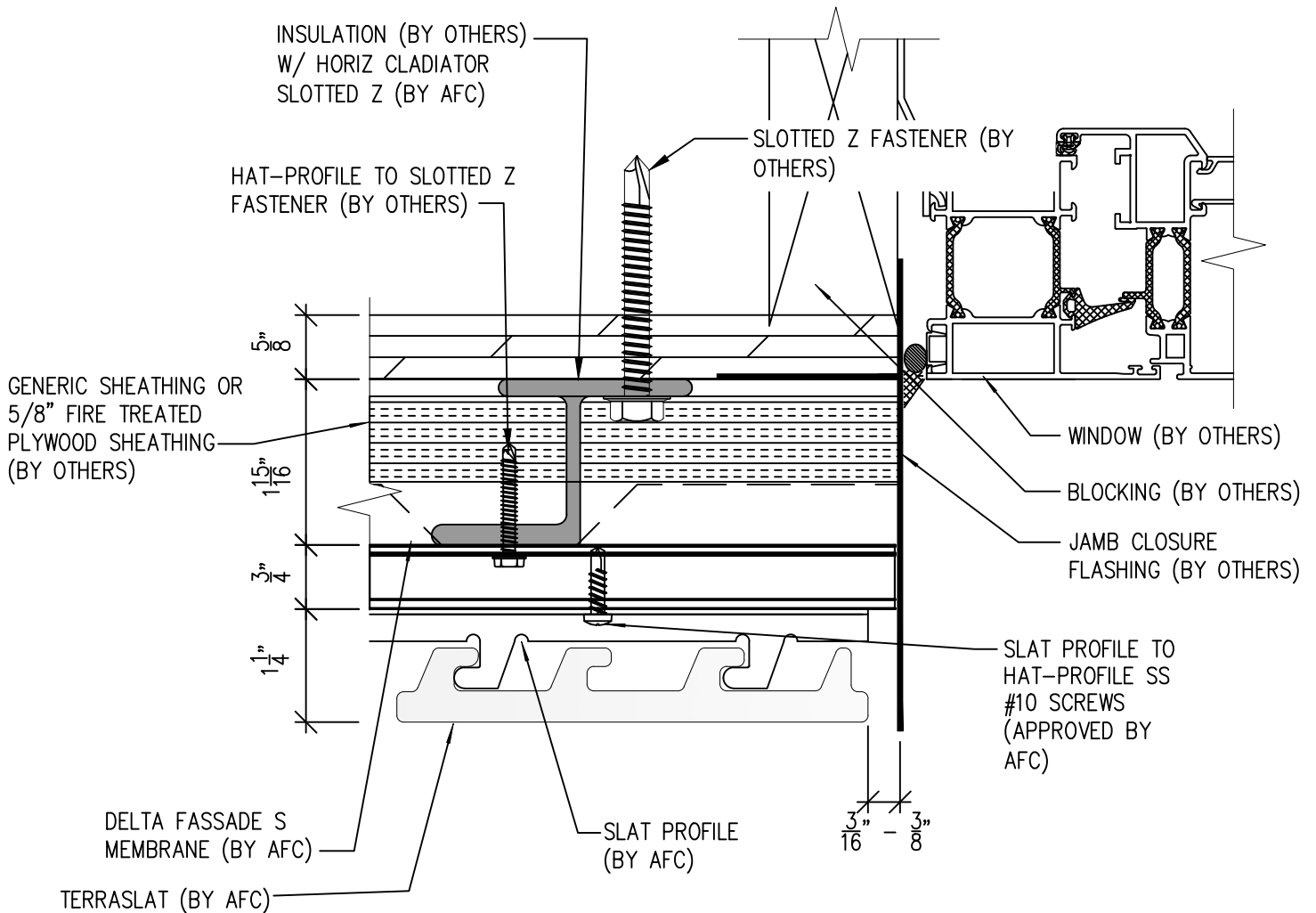


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Ref.:
Vertical Slat Joint

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



SCALE: 6"=1'-0"

NOTES:

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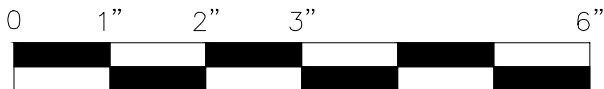
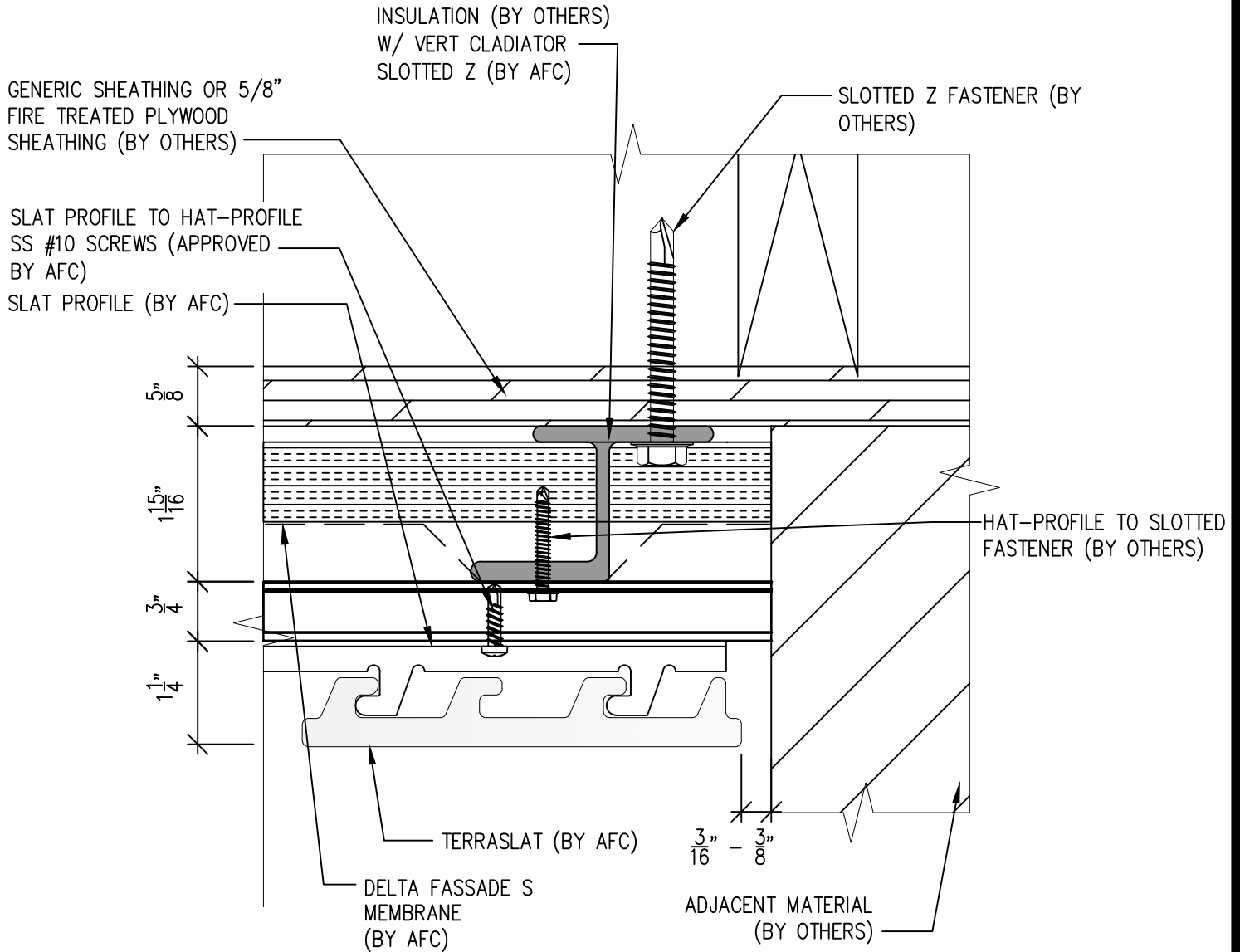
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Ref.:

Slat Edge @ Window Jamb
Alternate

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



SCALE: 6"=1'-0"

NOTES:

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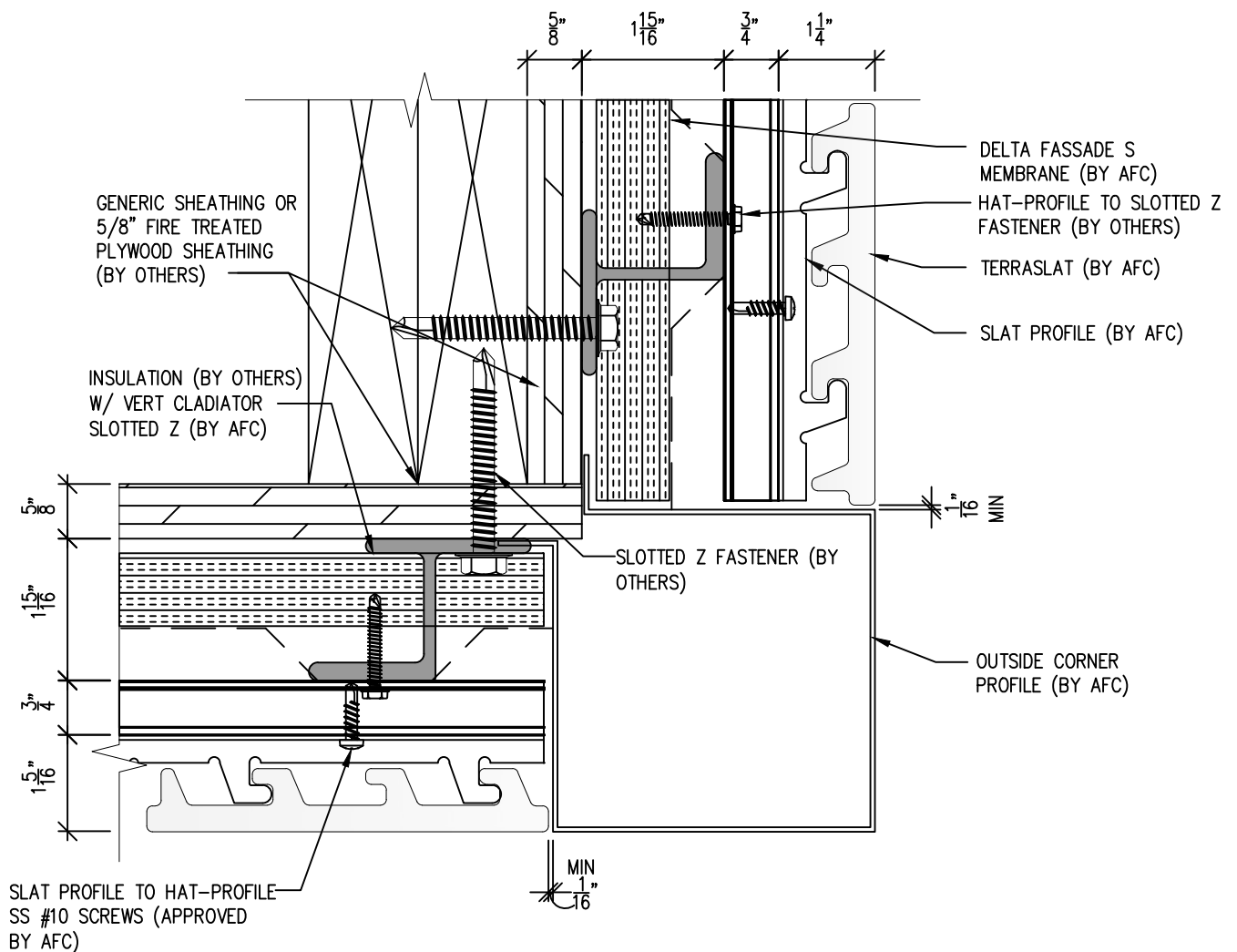


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Ref.:
Slat Edge @
Butt Joint

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TerraSlat Detail Set-Two Layer Vertical Layout

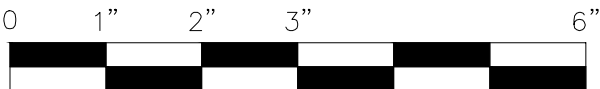
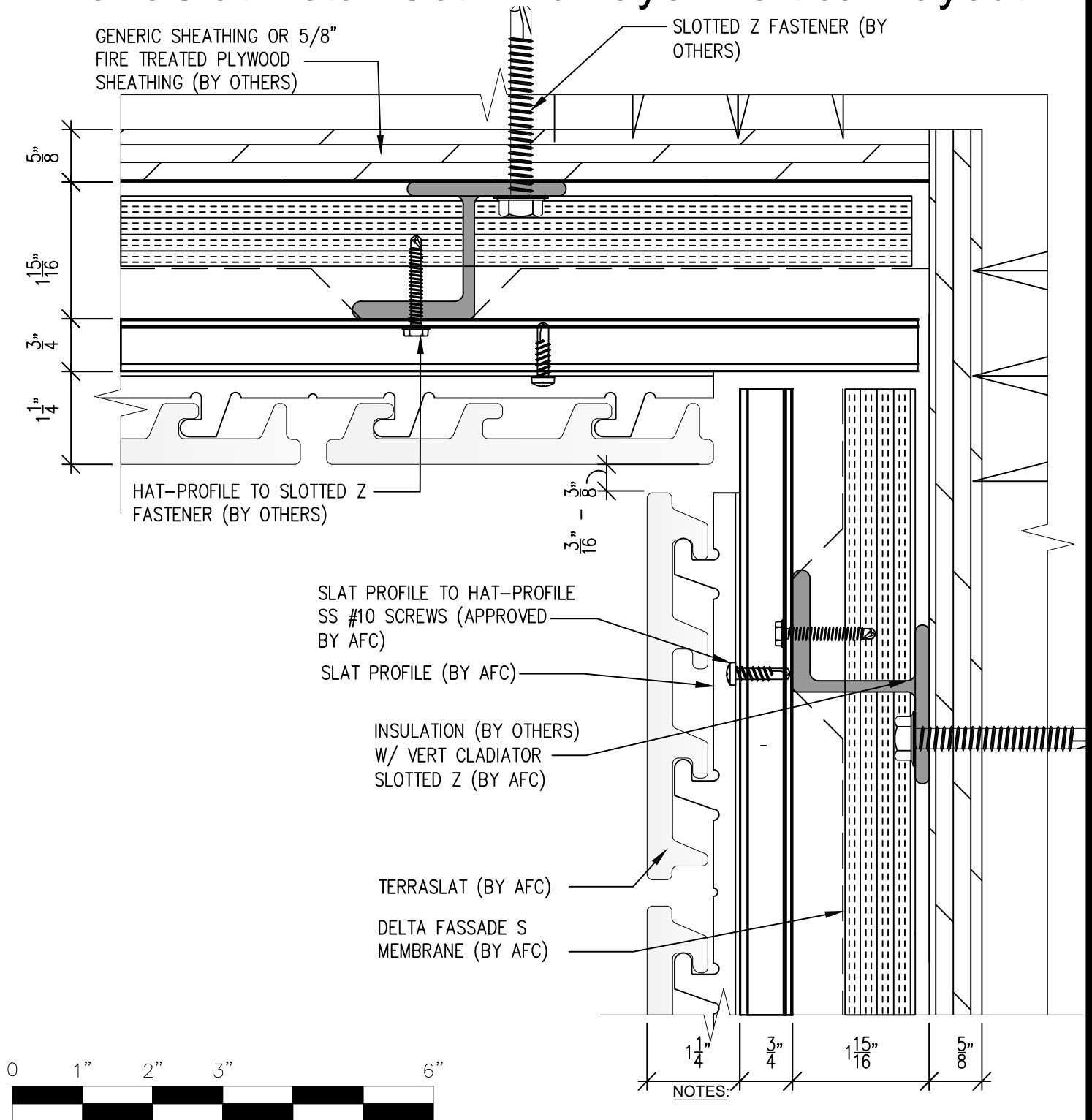


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Ref.:
Slats @
Outside Corner

Date: 8/2024

TerraSlat Detail Set-Two Layer Vertical Layout



SCALE: 6"=1'-0"

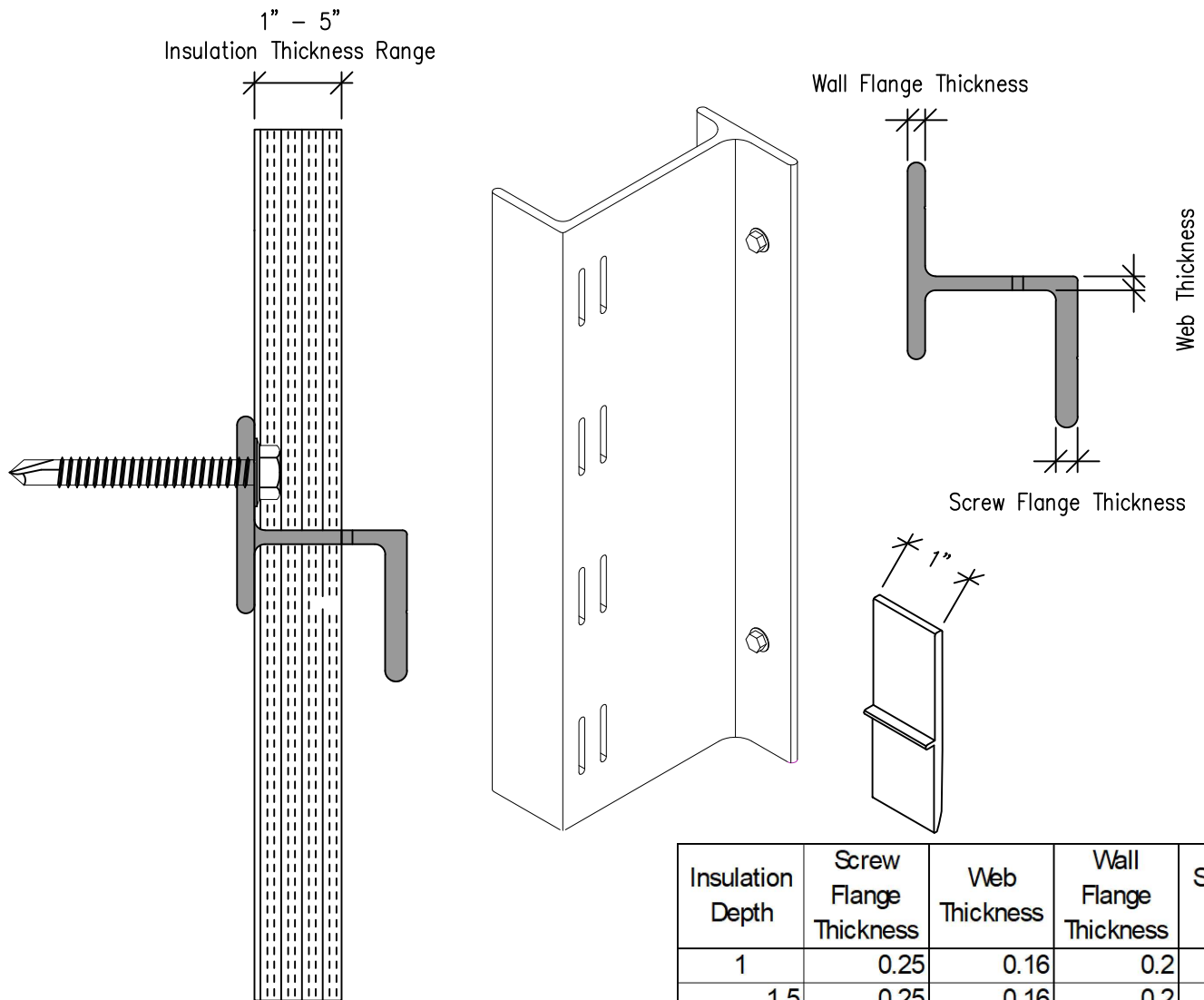


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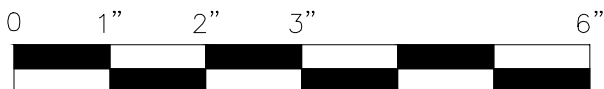
Ref.:
Slats @
Inside Corner

Date: 8/2024

CLADIATOR SLOTTED Z SPECIFICATIONS



1/4" (Stud) 1/4" (Concrete) X 1 OR 1-1/2 HWH SS SDS
FASTENER SIZE ADJUSTED BY STRUCTURAL ENGINEER



SCALE: 6"=1'-0"

Insulation Depth	Screw Flange Thickness	Web Thickness	Wall Flange Thickness	Slotted Z Depth
1	0.25	0.16	0.2	1.95
1.5	0.25	0.16	0.2	2.45
2	0.25	0.16	0.2	3.45
2.5	0.25	0.16	0.2	3.95
3	0.25	0.16	0.2	4.45
3.5	0.25	0.16	0.2	4.95
4	0.25	0.16	0.2	5.5
4.5	0.25	0.16	0.2	6
5	0.25	0.25	0.25	6.5
5.5	0.25	0.25	0.25	6.5

Dimension are in inches



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Ref.:
Cladiator Slotted Z

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