

Two-Layer Aluminum —— Attachment System with Rivets







Typical Details

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Two-Layer Aluminum Attachment System With Horizontal Hat-Channel COPING (BY OTHERS) -BLOCKING (BY OTHERS) -~ MIN 5/16" (8MM) FIBER CEMENT SHEATHING (BY OTHERS) -PANEL (BY AFCC) PROFILE TO PROFILE FASTENER (BY AFCC) RIVET PAINTED TO MATCH PANEL (BY AFCC) 1/2" MILL-FINISHED HORIZ HAT-CHANNEL (BY AFCC) PROFILE TO STUD FASTENER (BY AFCC) **VENTILATION** 7/8" BLACK ANODIZED ALUMINUM VERT Z-CHANNEL. SPACING PER PANEL FASTENERS (BY AFCC) DELTA FASSADE S MEMBRANE (BY AFCC) NOTES: 1. PANEL VERTICAL AND HORIZONTAL JOINT SCALE: 6"=1'-0"SPACING SHOULD BE 3/8" TYPICAL. Ref.: Top of Panel @ (303) 972-5107 **American Fiber** Coping Cement Corporation www.americanfibercement.com

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Two-Layer Aluminum Attachment System With Horizontal Hat-Channel \mathbb{I} SOFFIT (BY OTHERS) 2, VENTILATION RIVET PAINTED TO SHEATHING (BY OTHERS) -MATCH PANEL (BY AFCC) PROFILE TO PROFILE FASTENER (BY AFCC) 1/2" MILL-FINISHED HORIZ HAT-CHANNEL (BY AFCC) PROFILE TO STUD FASTENER (BY AFCC) 5/16" (8MM) FIBER CEMENT PANEL (BY AFCC) 7/8" BLACK ANODIZED ALUMINUM VERT Z-CHANNEL, SPACING PER PANEL FASTENERS (BY AFCC) DELTA FASSADE S MEMBRANE (BY AFCC) NOTES: 1. PANEL VERTICAL AND HORIZONTAL JOINT SPACING SHOULD BE 3/8" TYPICAL. SCALE: 6"=1'-0"Ref.: Top of Panel @

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Soffit

Two-Layer Aluminum Attachment System With Horizontal Hat-Channel 5/16" (8MM) FIBER CEMENT PANEL SOFFIT (BY AFCC) -1/2" MILL-FINISHED HORIZ HAT-CHANNEL (BY AFCC) SHEATHING (BY OTHERS) PROFILE TO PROFILE FASTENER (BY AFCC) RIVET PAINTED TO MATCH PANEL (BY AFCC) PROFILE TO STUD FASTENER (BY AFCC) 5/16" (8MM) FIBER CEMENT PANEL (BY AFCC) 7/8" BLACK ANODIZED ALUMINUM VERT Z-CHANNEL, SPACING PER PANEL FASTENERS (BY AFCC) **VENTILATION** DELTA FASSADE S MEMBRANE (BY AFCC) NOTE: THE MAXIMUM FASTENER SPACING FOR SOFFIT PANELS IS 16" O.C. NOTES: 1. PANEL VERTICAL AND HORIZONTAL JOINT SCALE: 6"=1'-0"SPACING SHOULD BE 3/8" TYPICAL. Ref.:



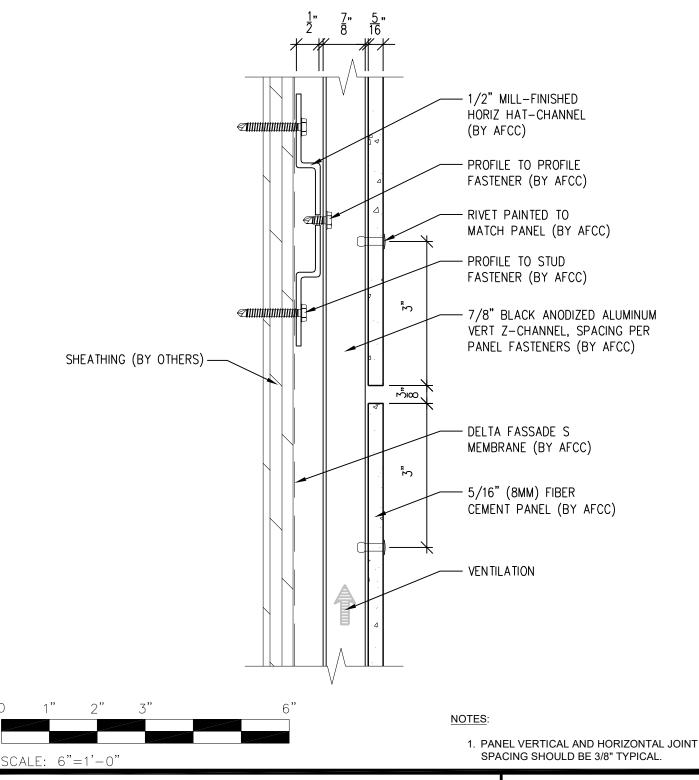
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Top of Panel @

F.C.P. Soffit

With Horizontal Hat-Channel





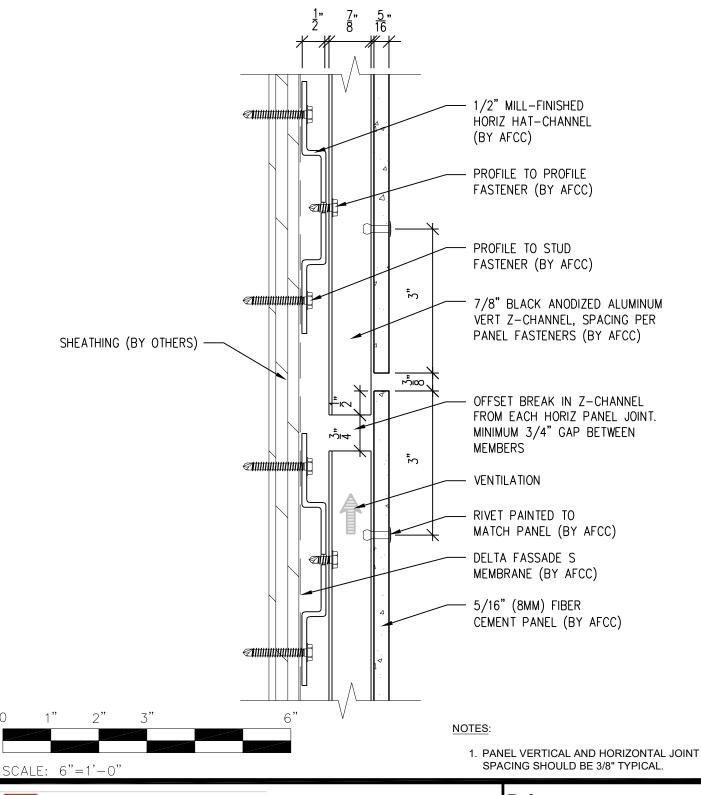
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Ref.:

Horizontal Joint @ Continuous Substrate

With Horizontal Hat-Channel





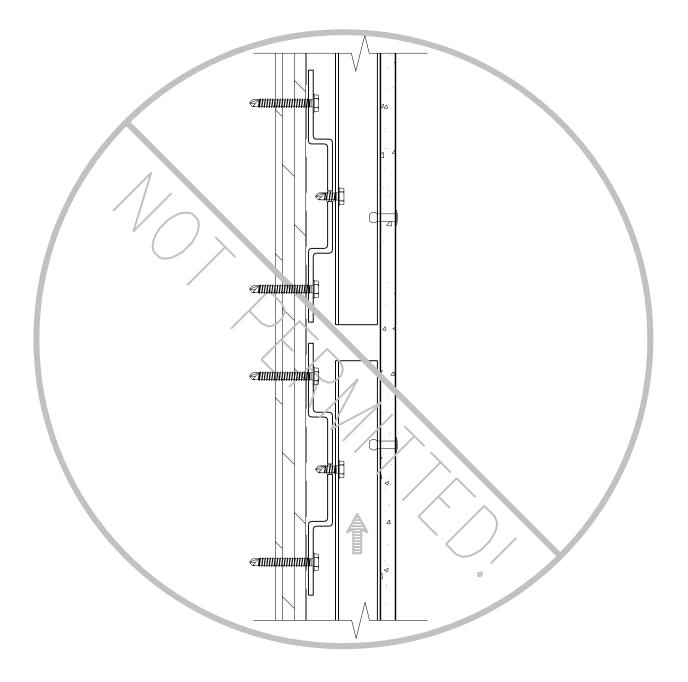
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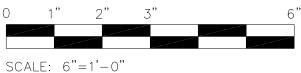
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Ref.:

Horizontal Joint @ Break in Substrate

With Horizontal Hat-Channel





NOTES:

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



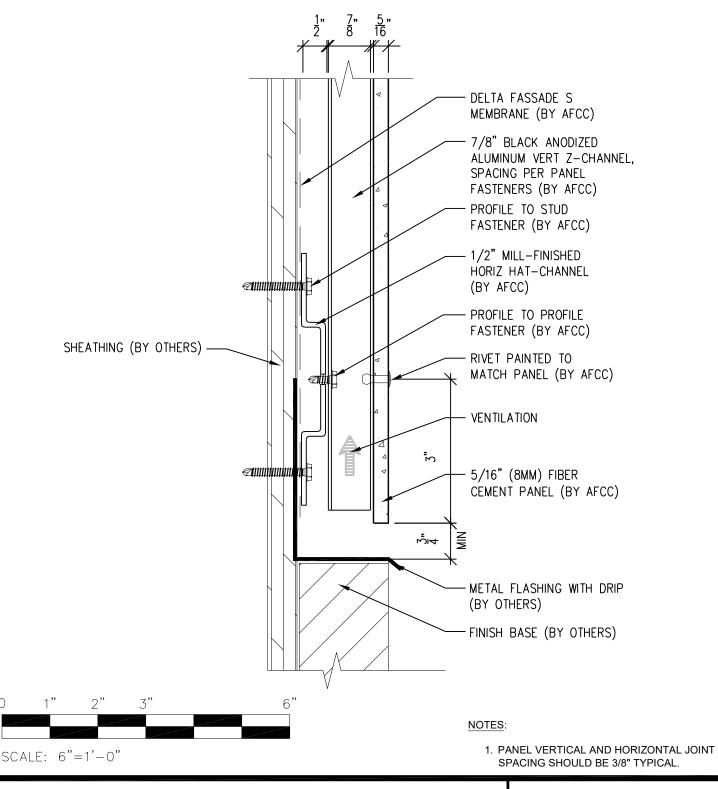
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Ref.:

Not Permitted @ Break in Substrate

With Horizontal Hat-Channel





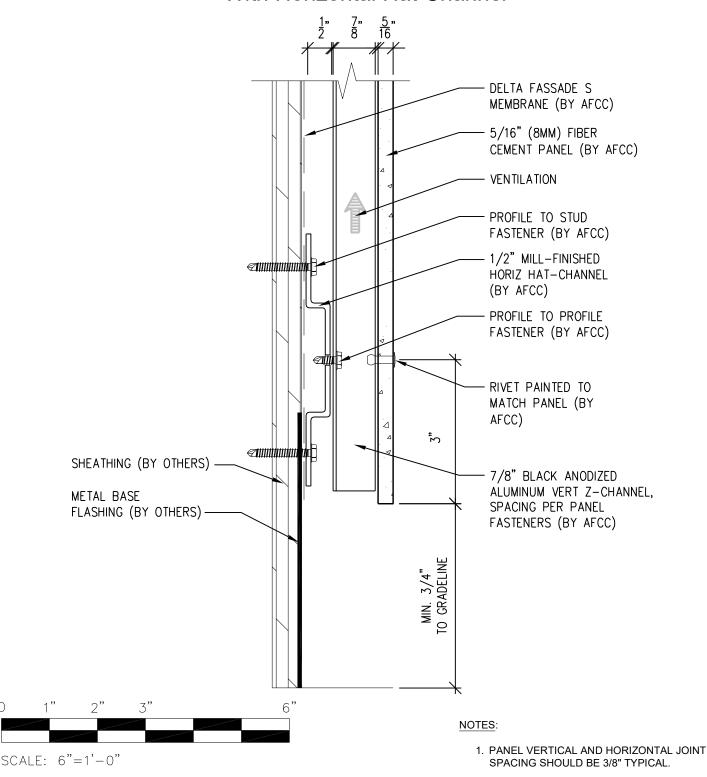
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Ref.:

Bottom of Panel @ Wall Base

With Horizontal Hat-Channel



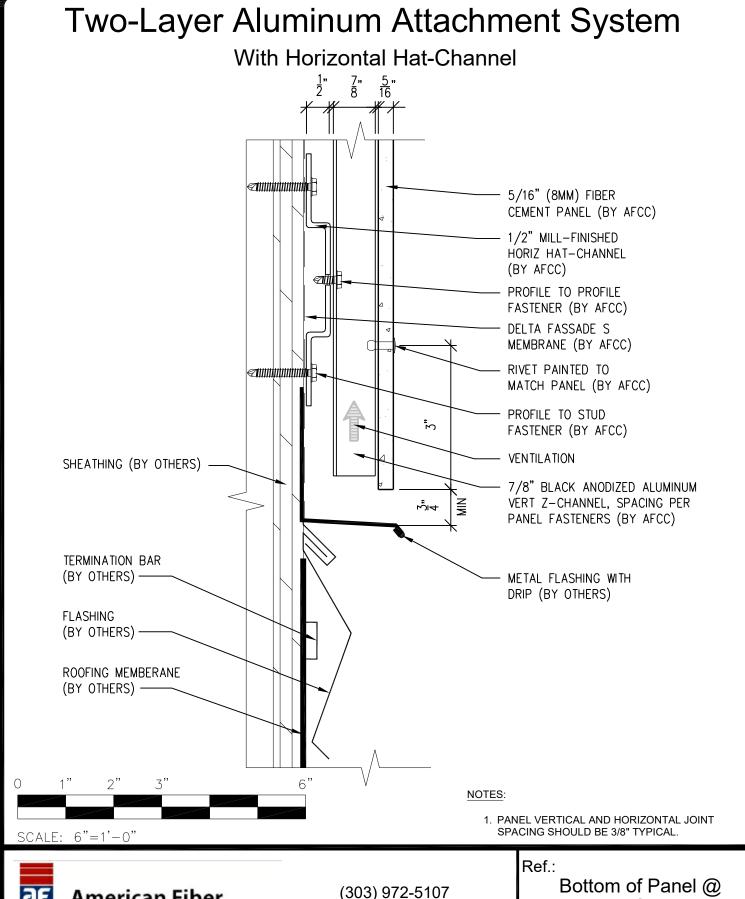
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Ref.:

Bottom of Panel @ Open Termination



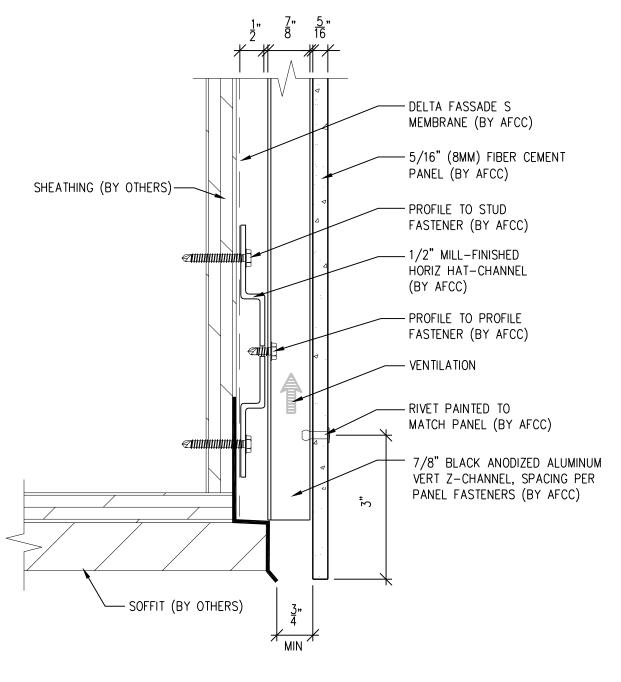
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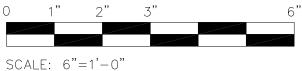
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Low Roof Flashing

With Horizontal Hat-Channel





NOTES:

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



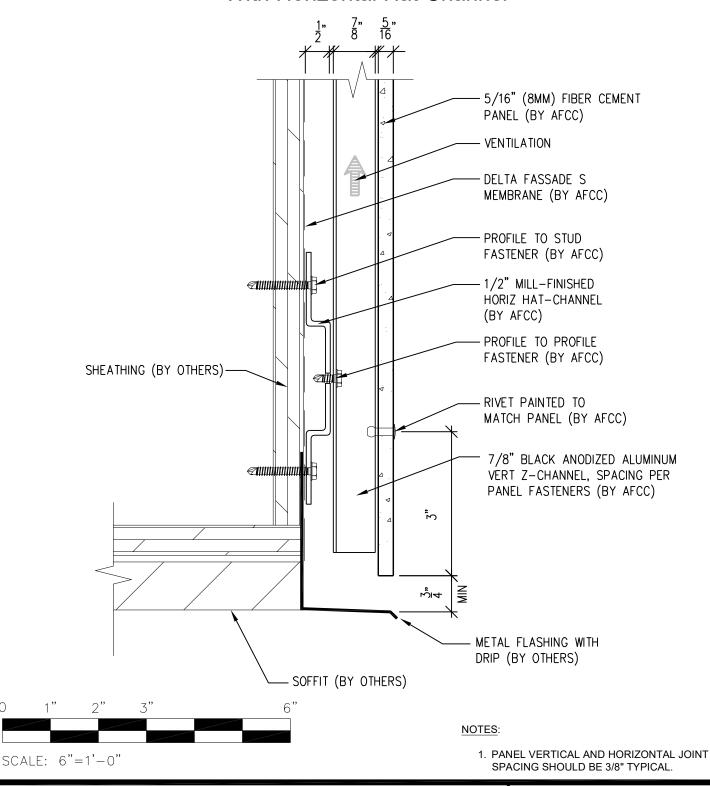
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Ref.:

Bottom of Panel @ Soffit

With Horizontal Hat-Channel



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Ref.:

Bottom of Panel @ Soffit (Alternate)

Date: 11/19/2021

Two-Layer Aluminum Attachment System With Horizontal Hat-Channel DELTA FASSADE S MEMBRANE (BY AFCC) **VENTILATION** PROFILE TO STUD FASTENER (BY AFCC) 5/16" (8MM) FIBER CEMENT PANEL (BY AFCC) SHEATHING (BY OTHERS) PROFILE TO PROFILE FASTENER (BY AFCC) 1/2" MILL-FINISHED HORIZ HAT-CHANNEL (BY AFCC) RIVET PAINTED TO MATCH PANEL (BY AFCC) έ∞ 7/8" BLACK ANODIZED ALUMINUM VERT Z-CHANNEL, SPACING PER PANEL FASTENERS (BY AFCC) 3" NOTE: THE MAXIMUM FASTENER SPACING FOR SOFFIT PANELS IS 16" O.C. 5/16" (8MM) FIBER CEMENT PANEL SOFFIT (BY AFCC) NOTES: 1. PANEL VERTICAL AND HORIZONTAL JOINT SCALE: 6"=1'-0"SPACING SHOULD BE 3/8" TYPICAL. Bottom of Panel @ **American Fiber** (303) 972-5107 F.C.P. Soffit Cement Corporation www.americanfibercement.com

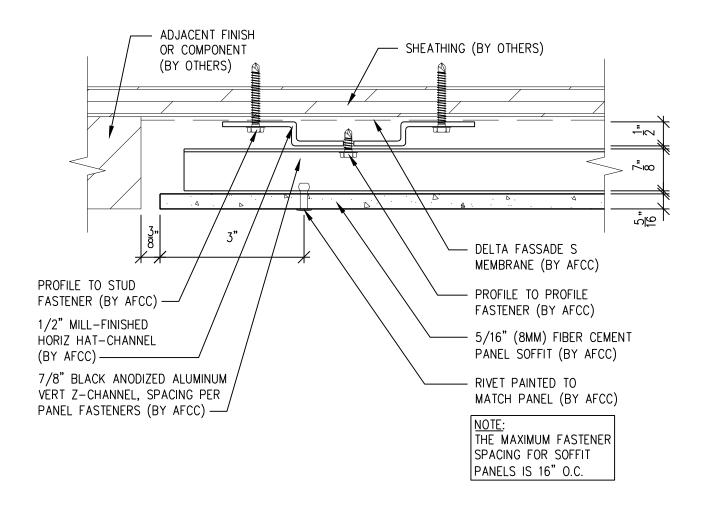
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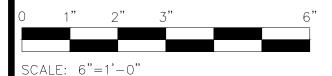
Two-Layer Aluminum Attachment System With Horizontal Hat-Channel DELTA FASSADE S MEMBRANE (BY AFCC) 5/16" (8MM) FIBER CEMENT PANEL (BY AFCC) PROFILE TO STUD FASTENER (BY AFCC) 1/2" MILL-FINISHED HORIZ HAT-CHANNEL (BY AFCC) SHEATHING (BY OTHERS) PROFILE TO PROFILE FASTENER (BY AFCC) 7/8" BLACK ANODIZED ALUMINUM VERT Z-CHANNEL, SPACING PER PANEL FASTENERS (BY AFCC) RIVET PAINTED TO MATCH PANEL (BY AFCC) **VENTILATION** ∿ీ∞ 4 چ 3" METAL FLASHING WITH DRIP (BY OTHERS) 5/16" (8MM) FIBER CEMENT NOTE: PANEL SOFFIT (BY AFCC) THE MAXIMUM FASTENER SPACING FOR SOFFIT PANELS IS 16" O.C. NOTES: 1. PANEL VERTICAL AND HORIZONTAL JOINT SCALE: 6"=1'-0"SPACING SHOULD BE 3/8" TYPICAL. Ref.: Bottom of Panel @ (303) 972-5107 **American Fiber** Cement Corporation www.americanfibercement.com

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F.C.P. Soffit (Alternate)

With Horizontal Hat-Channel





NOTES:

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



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Ref.:

Soffit Termination @ Adjacent Material

Two-Layer Aluminum Attachment System With Horizontal Hat-Channel 1/2" NON-FINISHED HORIZ Z-CHANNEL (BY AFCC) PROFILE TO PROFILE FASTENER (BY AFCC) **VENTILATION** PROFILE TO STUD FASTENER (BY AFCC) 7/8" BLACK ANODIZED **Anninini** ALUMINUM VERT Z-CHANNEL, SPACING PER PANEL SHEATHING (BY OTHERS) -FASTENERS (BY AFCC) BLOCKING (BY OTHERS) RIVET PAINTED TO MATCH PANEL (BY AFCC) DELTA FASSADE S MEMBRANE (BY AFCC) 5/16" (8MM) FIBER CEMENT PANEL (BY AFCC) METAL FLASHING WITH DRIP (BY OTHERS) WINDOW (BY OTHERS) -NOTES: 1. PANEL VERTICAL AND HORIZONTAL JOINT SPACING SHOULD BE 3/8" TYPICAL. SCALE: 6"=1'-0"Ref.: Bottom of Panel @ (303) 972-5107 **American Fiber** Window Head Cement Corporation www.americanfibercement.com Date: 11/19/2021 6901 S Pierce St #180, Littleton, CO 80128

Two-Layer Aluminum Attachment System With Horizontal Hat-Channel PROFILE TO STUD FASTENER (BY AFCC) 1/2" NON-FINISHED HORIZ Z-CHANNEL (BY AFCC) DELTA FASSADE S MEMBRANE (BY AFCC) PROFILE TO PROFILE FASTENER (BY AFCC) **VENTILATION** RIVET PAINTED TO MATCH PANEL (BY AFCC) 7/8" BLACK ANODIZED SHEATHING (BY OTHERS) -ALUMINUM VERT Z-CHANNEL, SPACING PER PANEL BLOCKING (BY OTHERS)-FASTENERS (BY AFCC) 2, 5/16" (8MM) FIBER CEMENT PANEL (BY AFCC) METAL FLASHING WITH DRIP (BY AFCC) WINDOW (BY OTHERS) NOTES: 1. PANEL VERTICAL AND HORIZONTAL JOINT SCALE: 6"=1'-0"SPACING SHOULD BE 3/8" TYPICAL. Ref.:

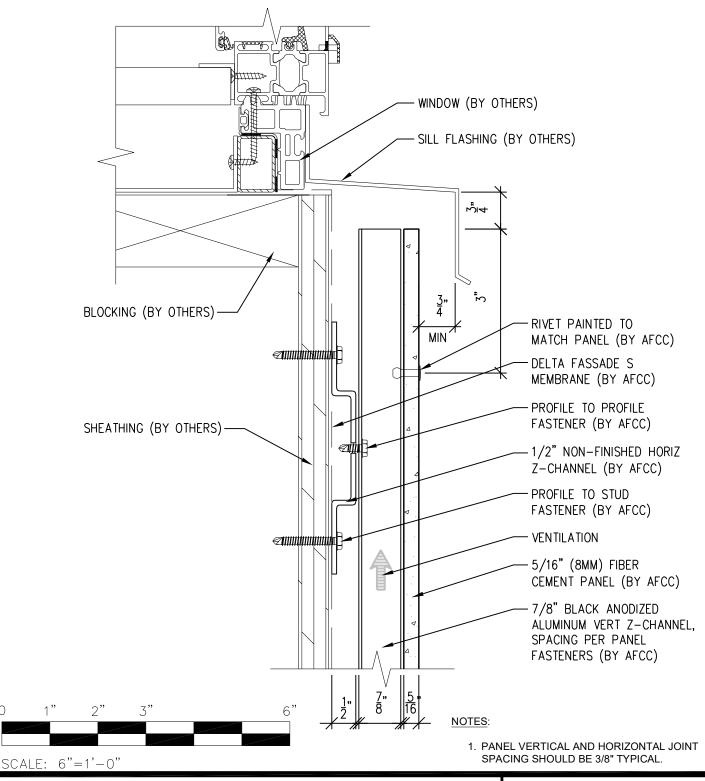
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Bottom of Panel @ Window Head (Alternate)

With Horizontal Hat-Channel



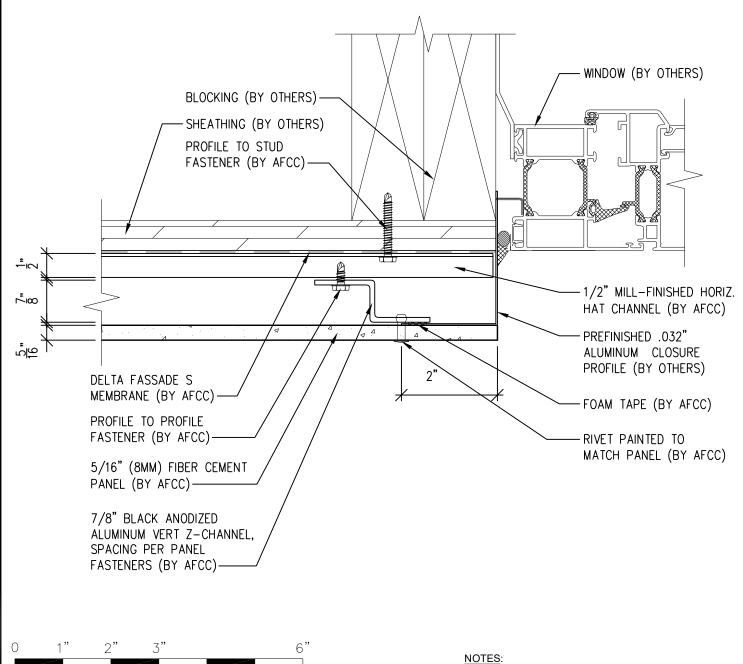


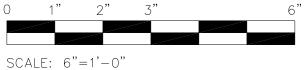
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Ref.:

Top of Panel @ Window Sill

With Horizontal Hat-Channel





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



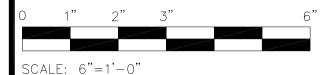
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Ref.:

Panel Edge @ Window Jamb

Two-Layer Aluminum Attachment System With Horizontal Hat-Channel PROFILE TO STUD FASTENER (BY AFCC) SHEATHING (BY OTHERS) DELTA FASSADE S MEMBRANE (BY AFCC) -⊱∞ <u>19</u>2 1/2" MILL-FINISHED HORIZ 2" HAT-CHANNEL (BY AFCC) PROFILE TO PROFILE FASTENER (BY AFCC)-7/8" BLACK ANODIZED ALUMINUM VERT Z-CHANNEL, SPACING PER PANEL FASTENERS (BY AFCC) 5/16" (8MM) FIBER CEMENT PANEL (BY AFCC)-



NOTES:

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



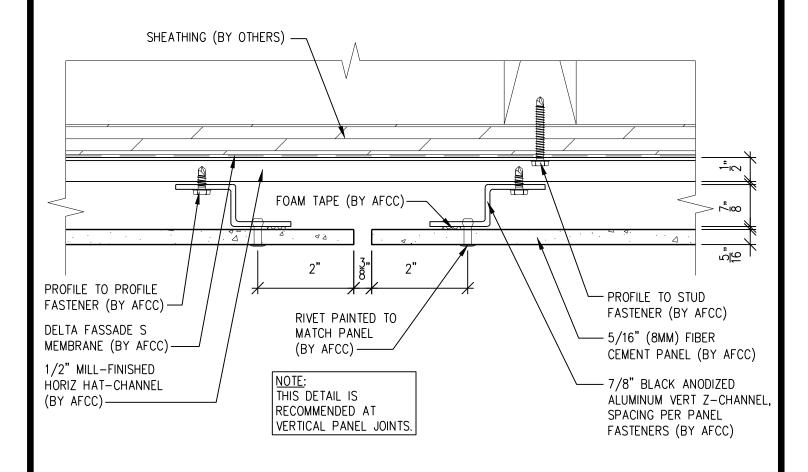
(303) 972-5107

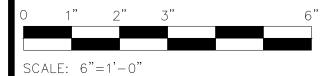
Date: 11/19/2021

Ref.:

Panel Edge @ Window Jamb (Alternate)

With Horizontal Hat-Channel





NOTES:

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

Vertical Panel Joint



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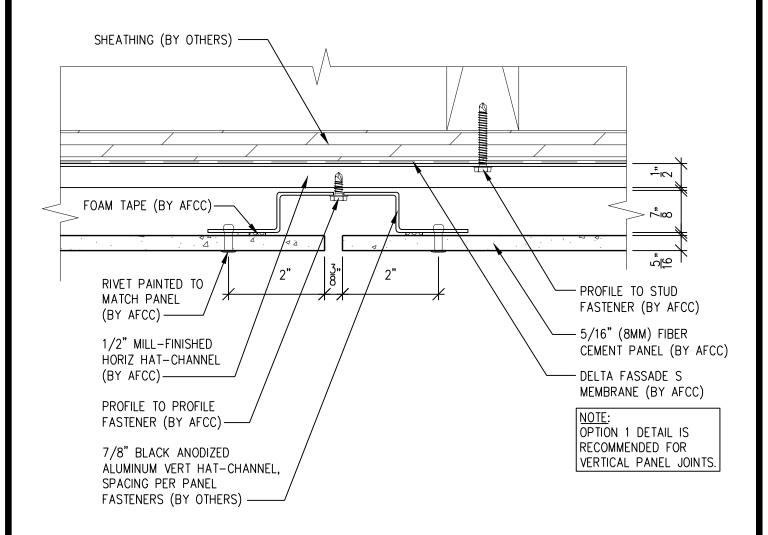
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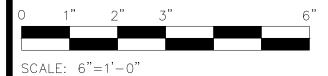
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Ref.:

Option 1

With Horizontal Hat-Channel





NOTES:

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



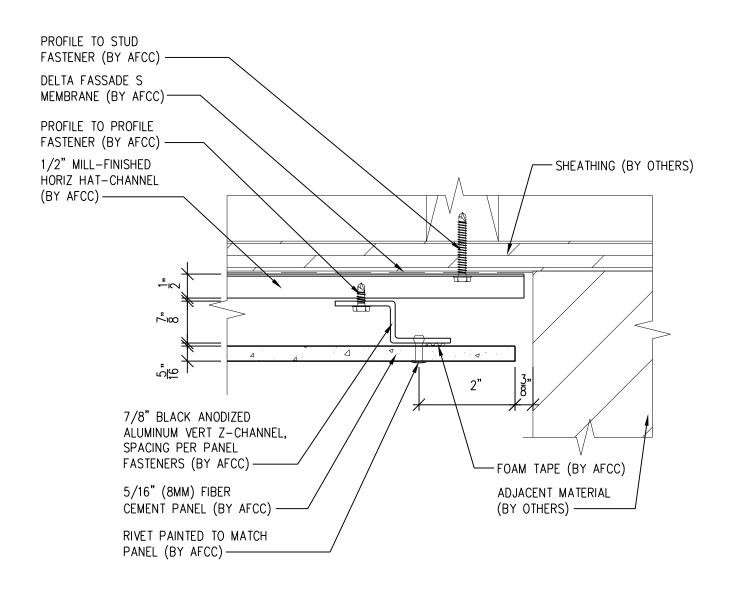
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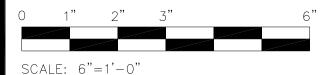
Date: 11/19/2021

Ref.:

Vertical Panel Joint Option 2

With Horizontal Hat-Channel





NOTES:

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



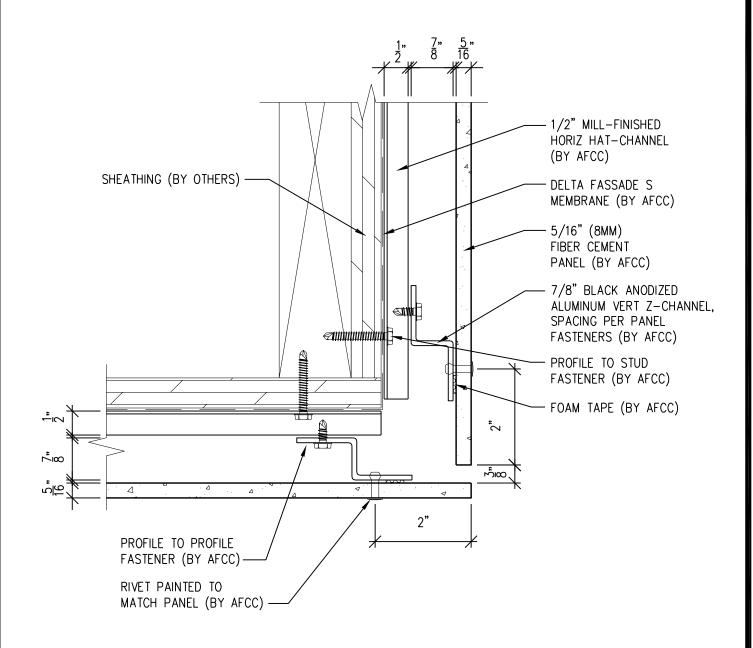
(303) 972-5107

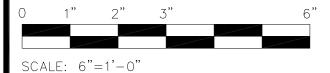
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Ref.:

Panel Edge @ **Butt Joint**

With Horizontal Hat-Channel





NOTES:

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



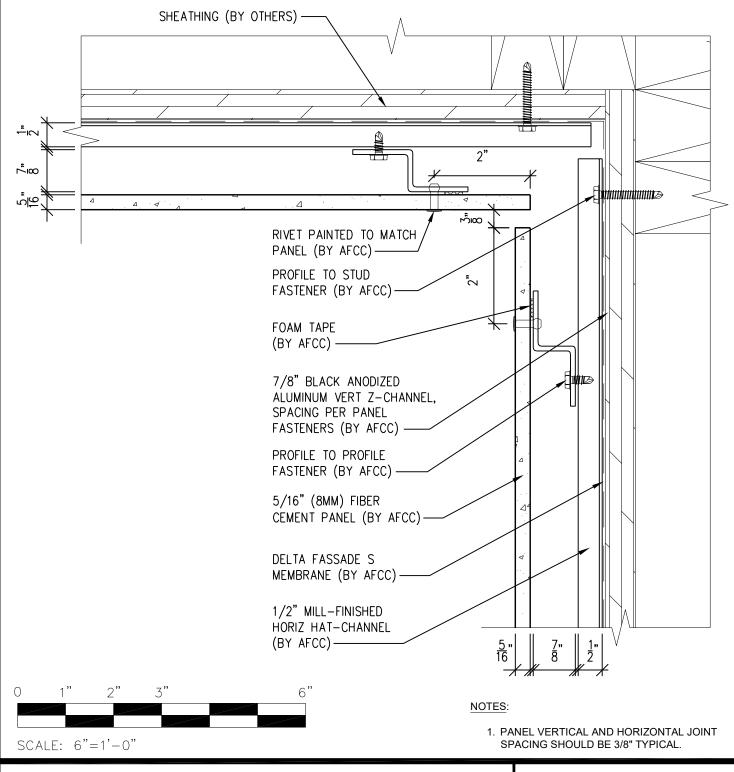
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Ref.:

Panels @ **Outside Corner**

With Horizontal Hat-Channel



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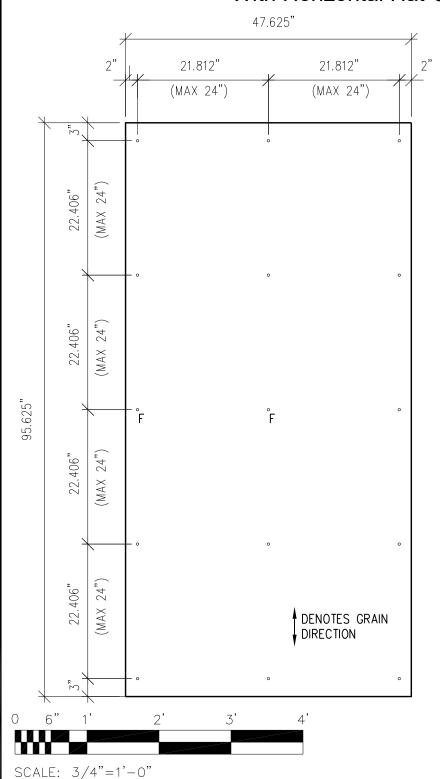
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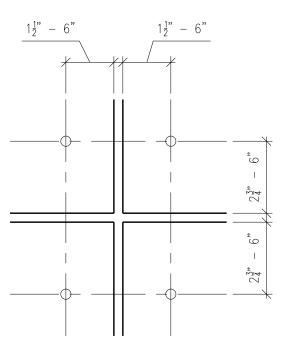
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Ref.:

Panels @ **Inside Corner**

With Horizontal Hat-Channel





TYP PANEL EDGE FASTENER 3"=1'-0"

DRILLING KEY:

F = FIXED POINT 21/64"

UNMARKED HOLE = GLIDING POINT 7/16"

NOTES:

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



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Ref.:

Typical Fastener Layout