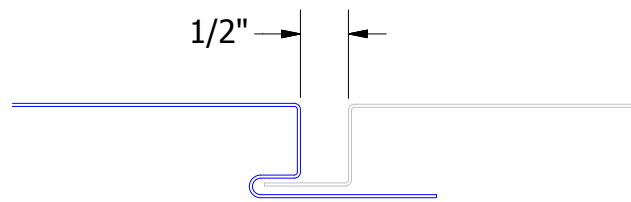
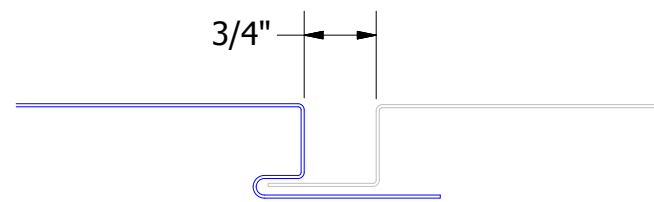


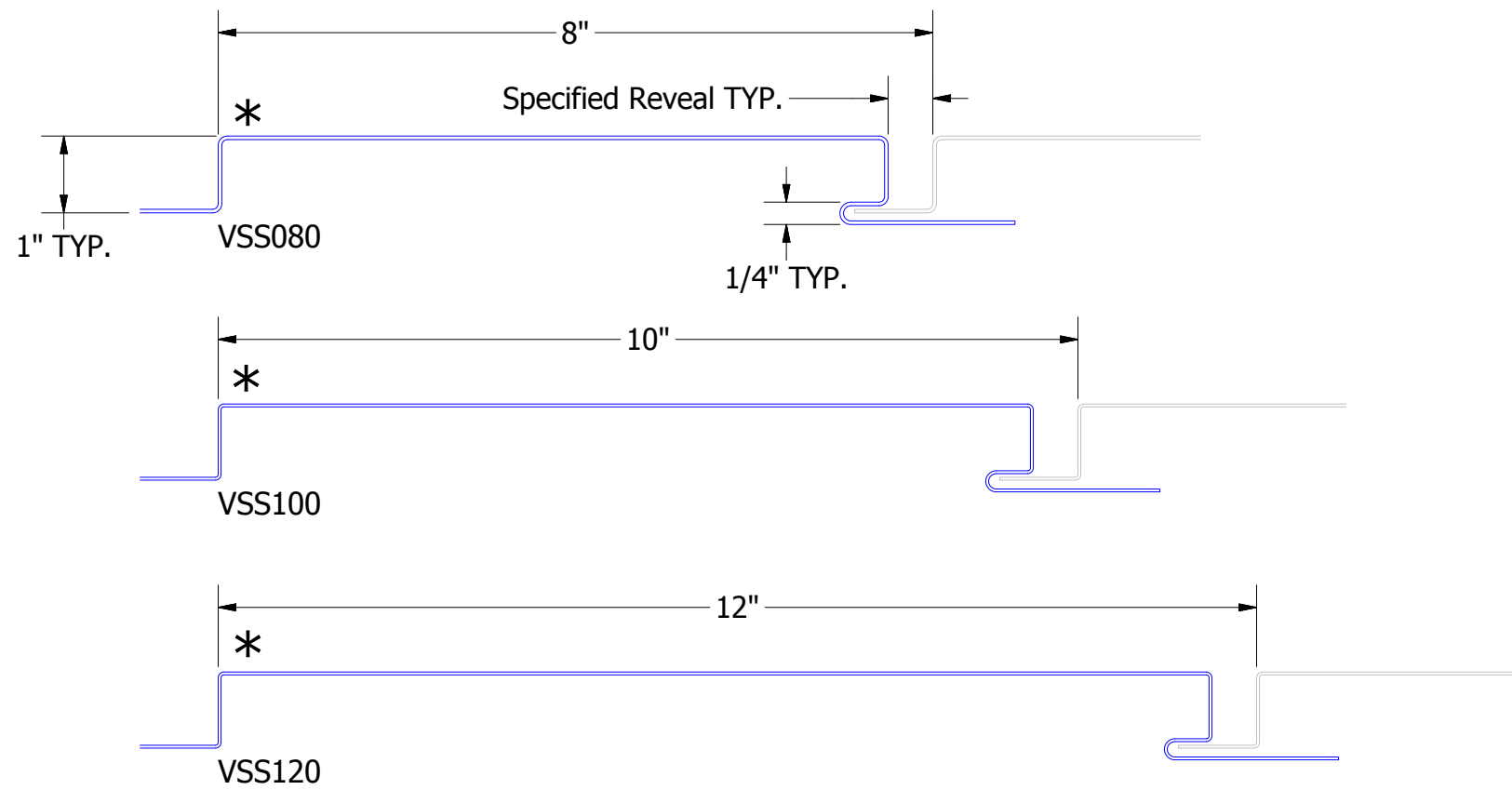
1/4" Reveal



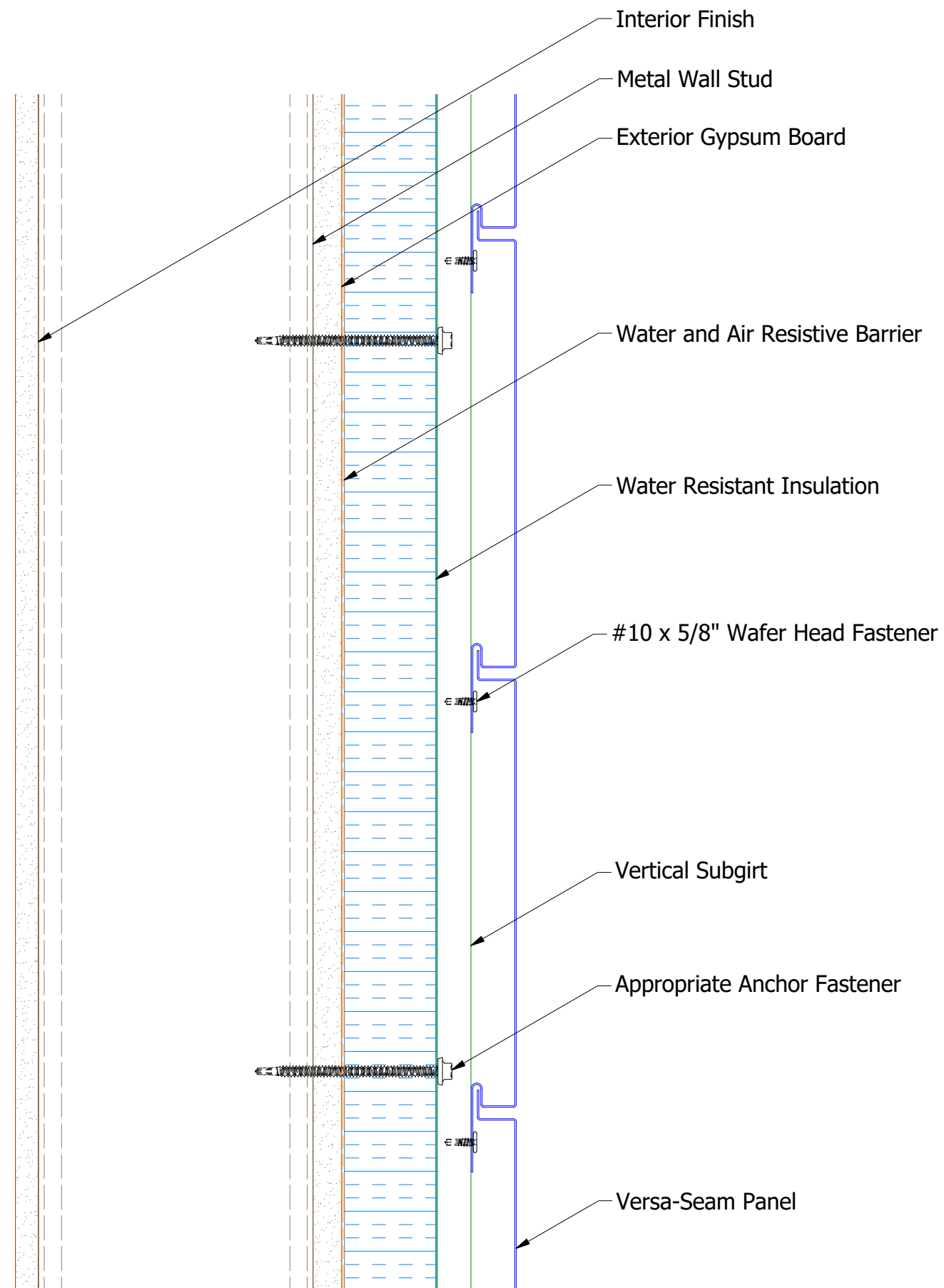
1/2" Reveal



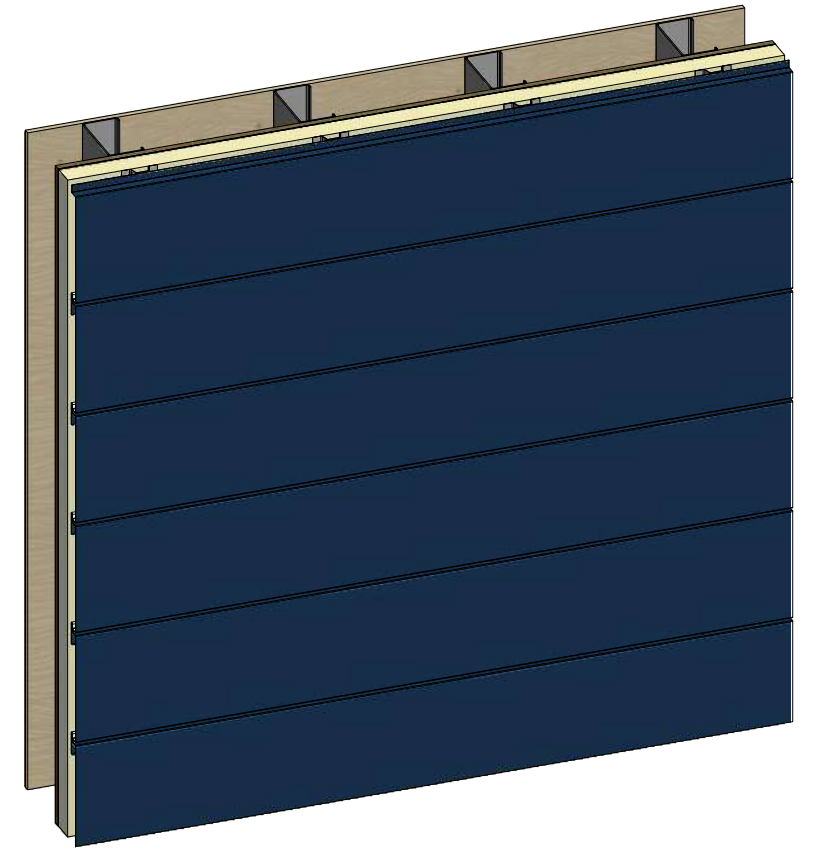
3/4" Reveal



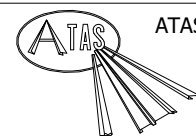
					TITLE						
					Versa-Seam Panel Profile Detail						
					DWG. NO.			DR	KRK	DATE	7/30/2014
								APP	DAS	DATE	8/4/16
					MATERIAL			SH. SIZE	B	SCALE	X:X
REV. NO.	DATE	DESCRIPTION OF REVISION			BY	APP					



Horizontal Application



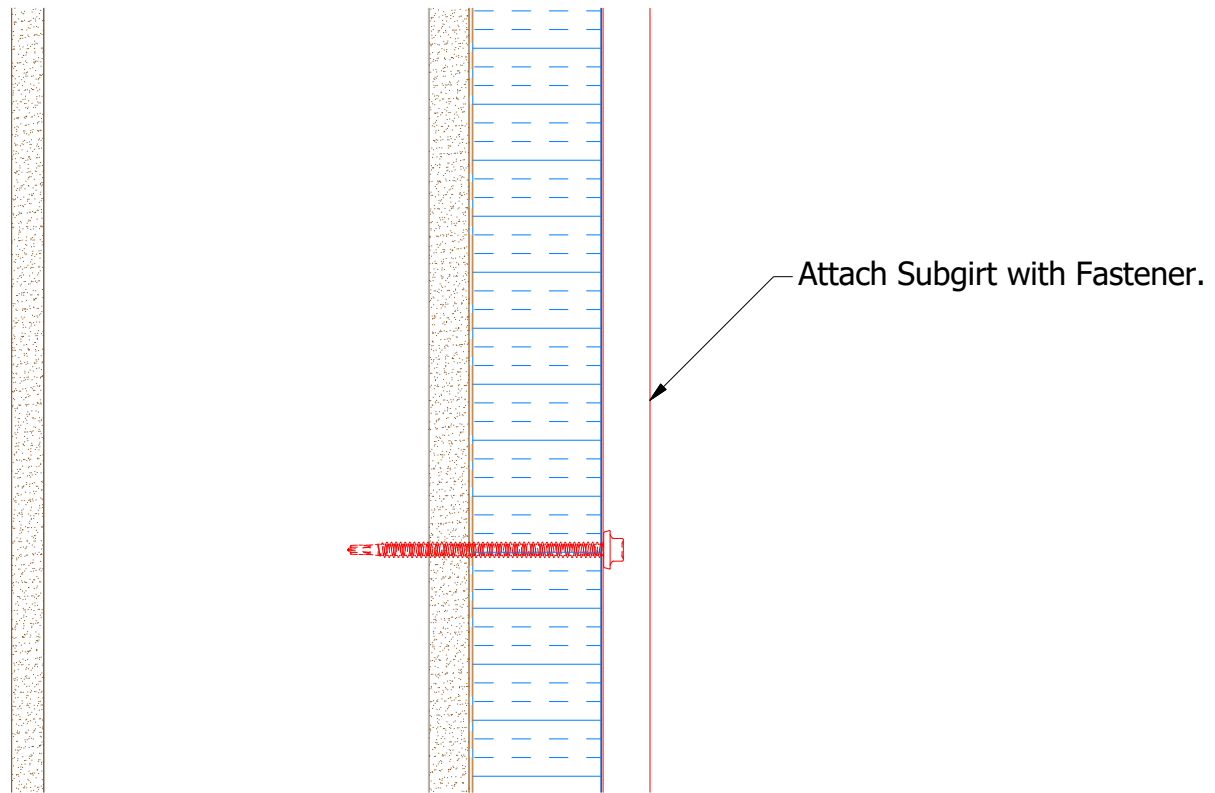
2 Stage Method of Weather Proofing



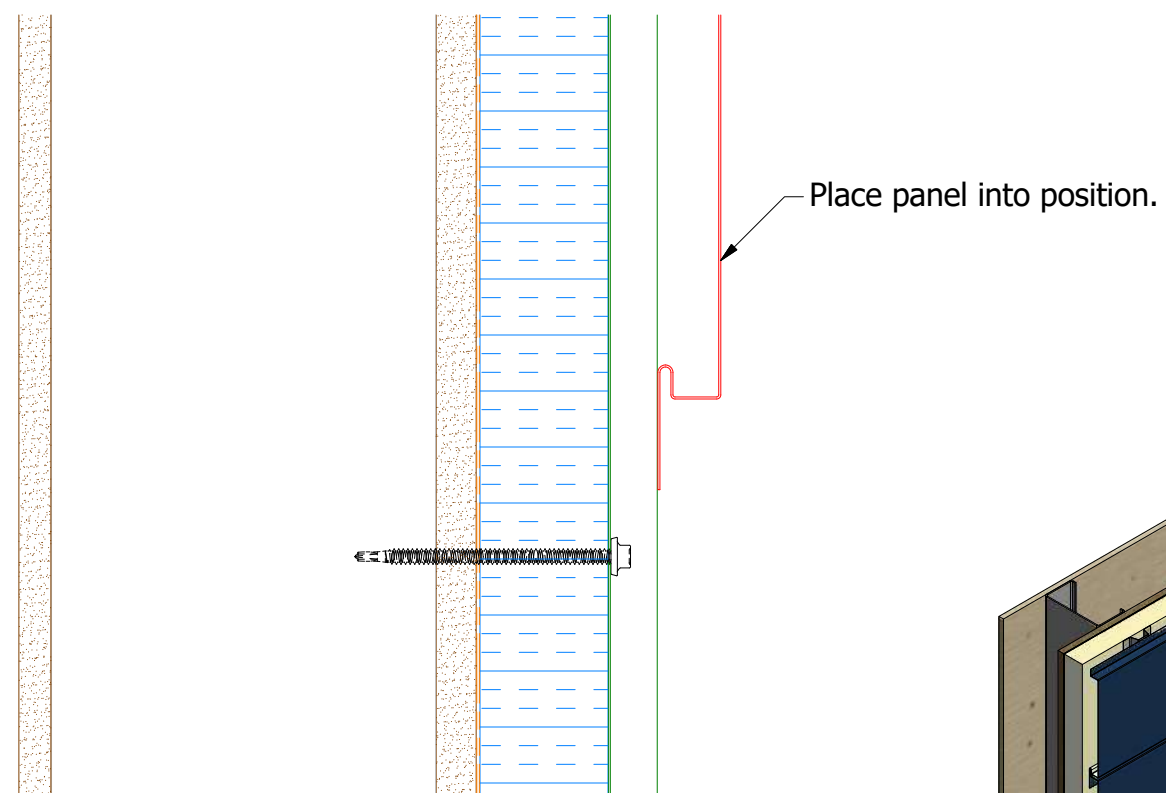
ATAS INTERNATIONAL, INC
Allentown PA
610-395-8445
Mesa AZ
480-558-7210

TITLE			
Versa-Seam Panel Installation Detail			
DWG. NO.	DR	KRK	DATE 7/30/2014
	APP		DATE
MATERIAL	SH. SIZE	B	SCALE X:X

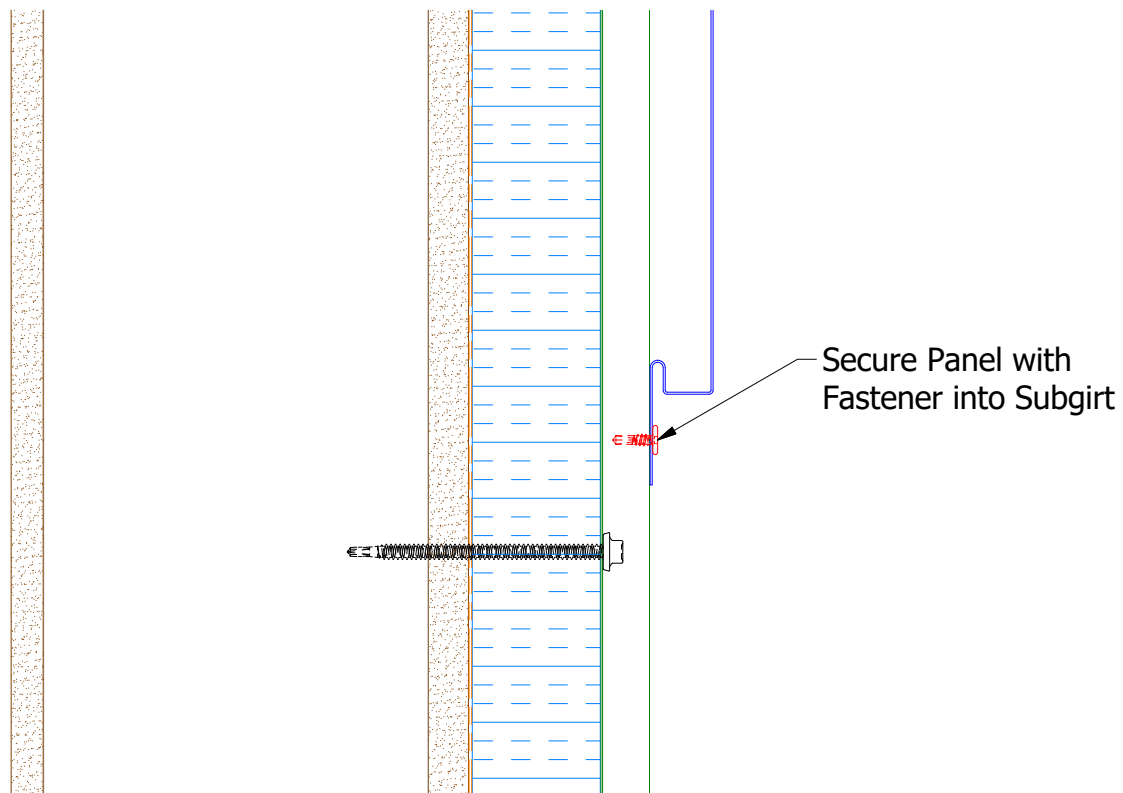
REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP



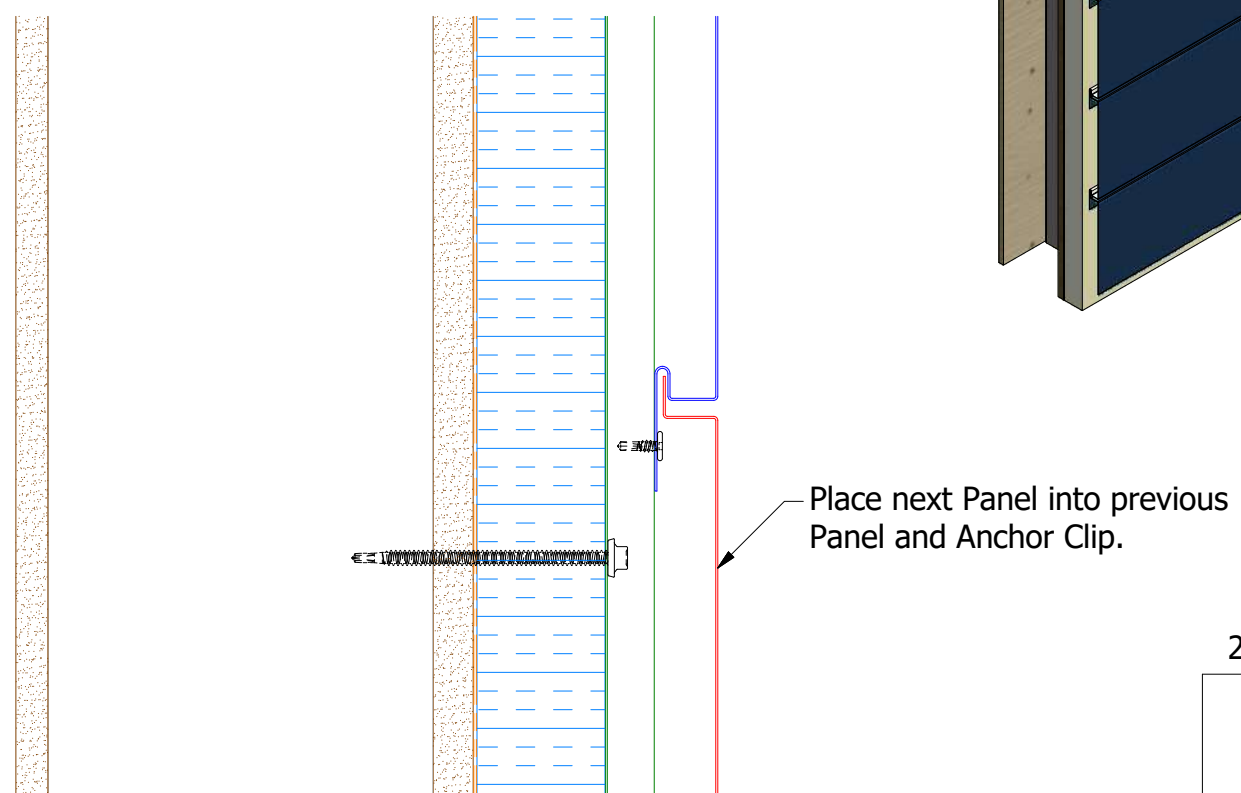
Step 1



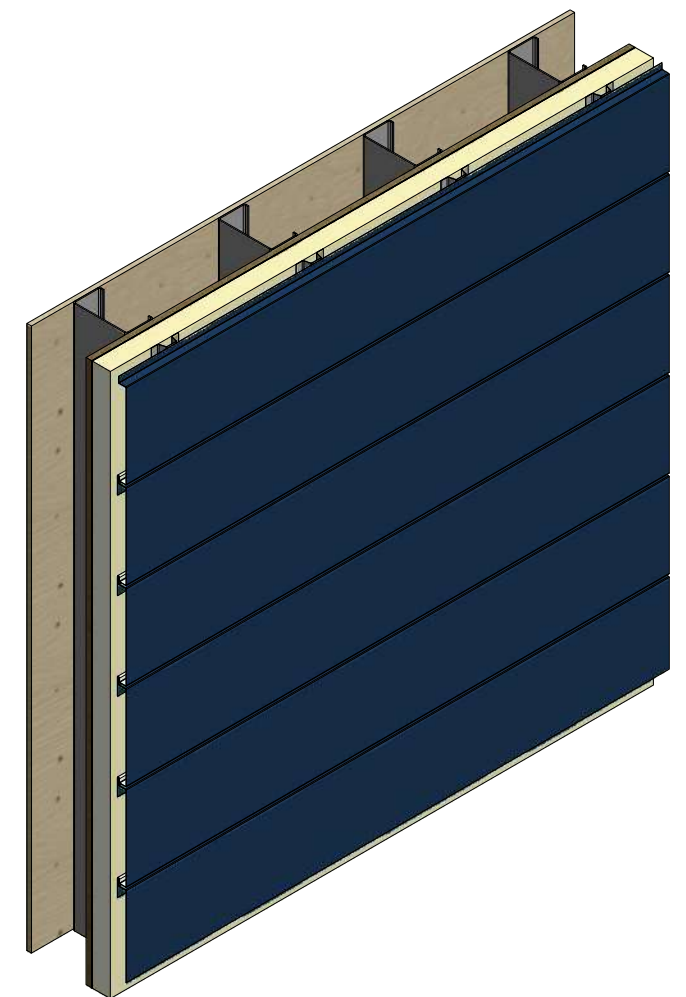
Step 2



Step 3

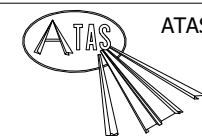


Step 4



Note: If clip system is utilized, you must fix each panel at one point for each panel run.

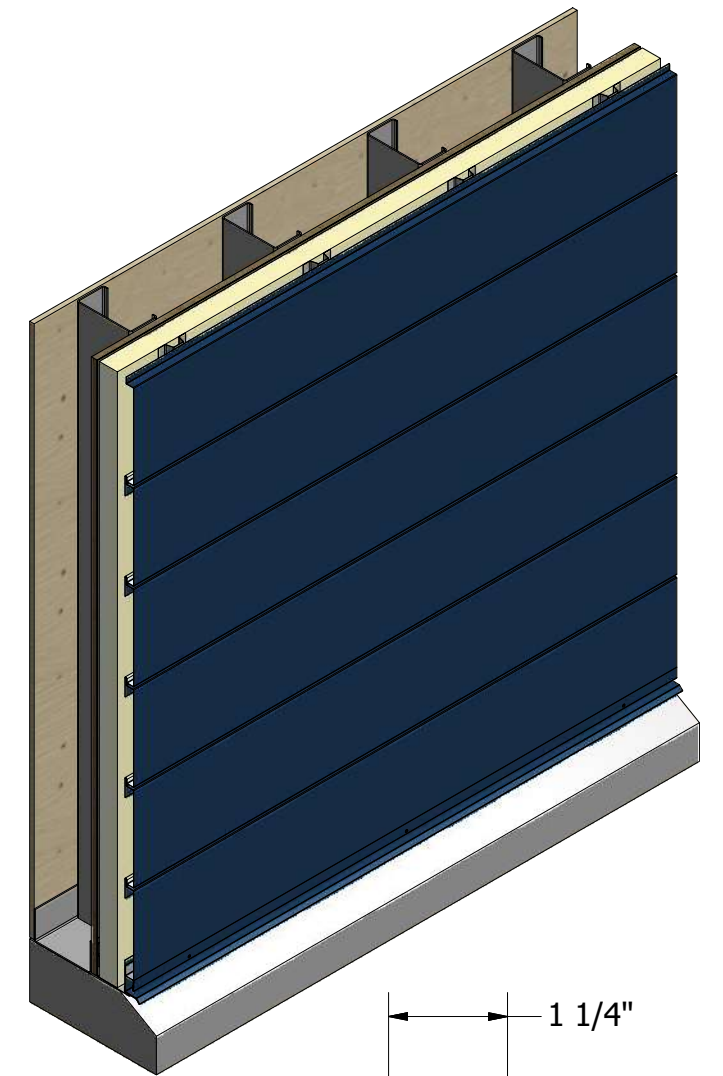
2 Stage Method of Weather Proofing



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Mesa AZ
480-558-7210

TITLE			Versa-Seam Fastening Detail		
DWG. NO.		DR	KRK	DATE	7/30/2014
MATERIAL		APP		DATE	
REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP	SH. SIZE B SCALE X:X

This technical cross-section diagram illustrates the assembly of a window or door unit. The diagram shows multiple layers and components, with labels on the right side pointing to specific parts. The labels, from top to bottom, are: Inter, Met, Wat, Exte, Wat, Vers, Vert, Men, Met, Flas, #10, Sup, Pair, Flas, and Base. The diagram includes various materials and components, such as insulation (stippled areas), structural frames (dashed lines), and fasteners (screws and bolts). The assembly is shown in a cross-section view, highlighting the internal structure and the relationship between the different layers and components.



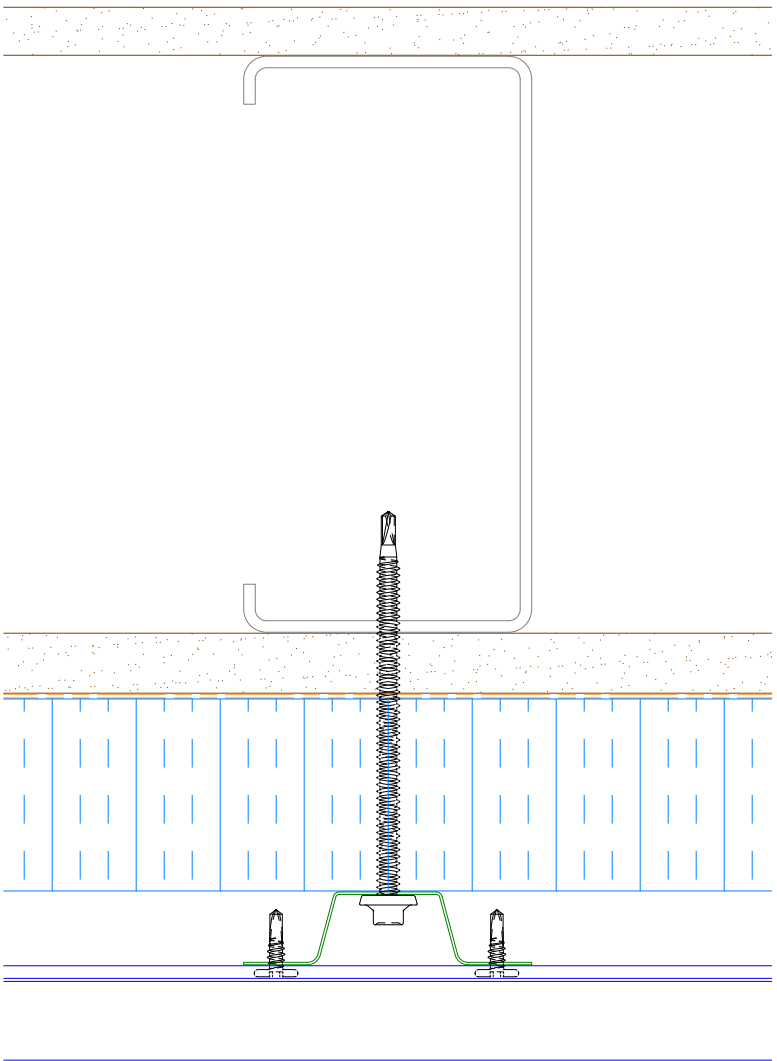
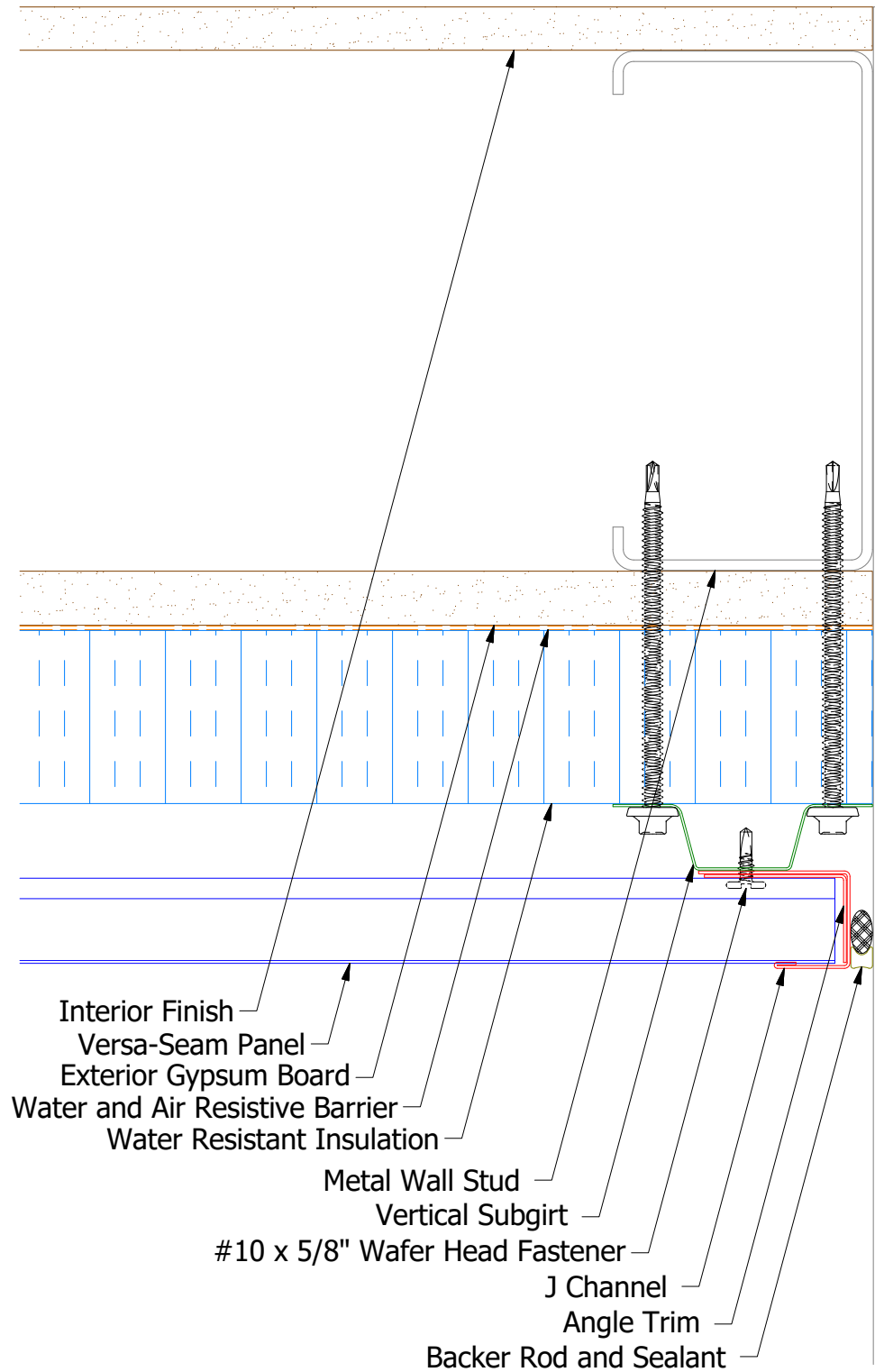
 **ATAS INTERNATIONAL, INC**
Allentown PA
610-395-8445
Mesa AZ
480-558-7210

	DWG. NO.	DR	DATE
		KRK	7/25/2014
	MATERIAL	APP	DATE
APP		SH. SIZE	SCALE
		B	X:X

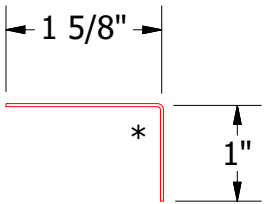
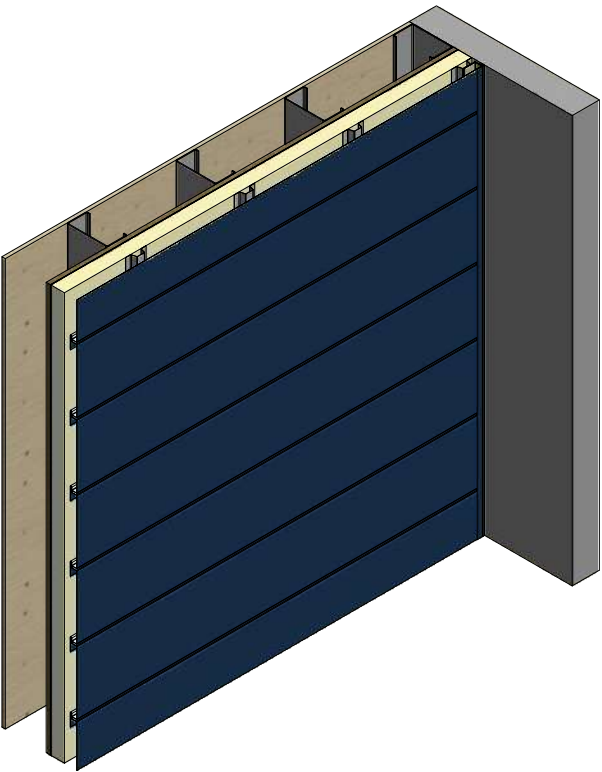


					TITLE Versa-Seam Base Detail				
					DWG. NO.			DR KRK	DATE 7/25/2014
					MATERIAL			APP	DATE
REV. NO.	DATE	DESCRIPTION OF REVISION			BY	APP	SH. SIZE B	SCALE X:X	

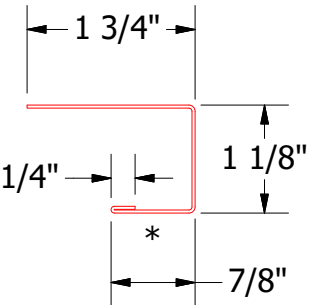
Horizontal Panel



Alternate Subgirt Orientation



VSA680-Angle Trim



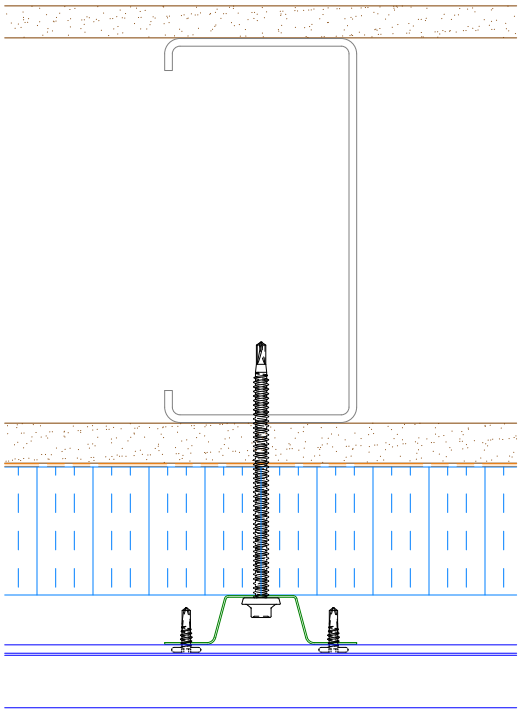
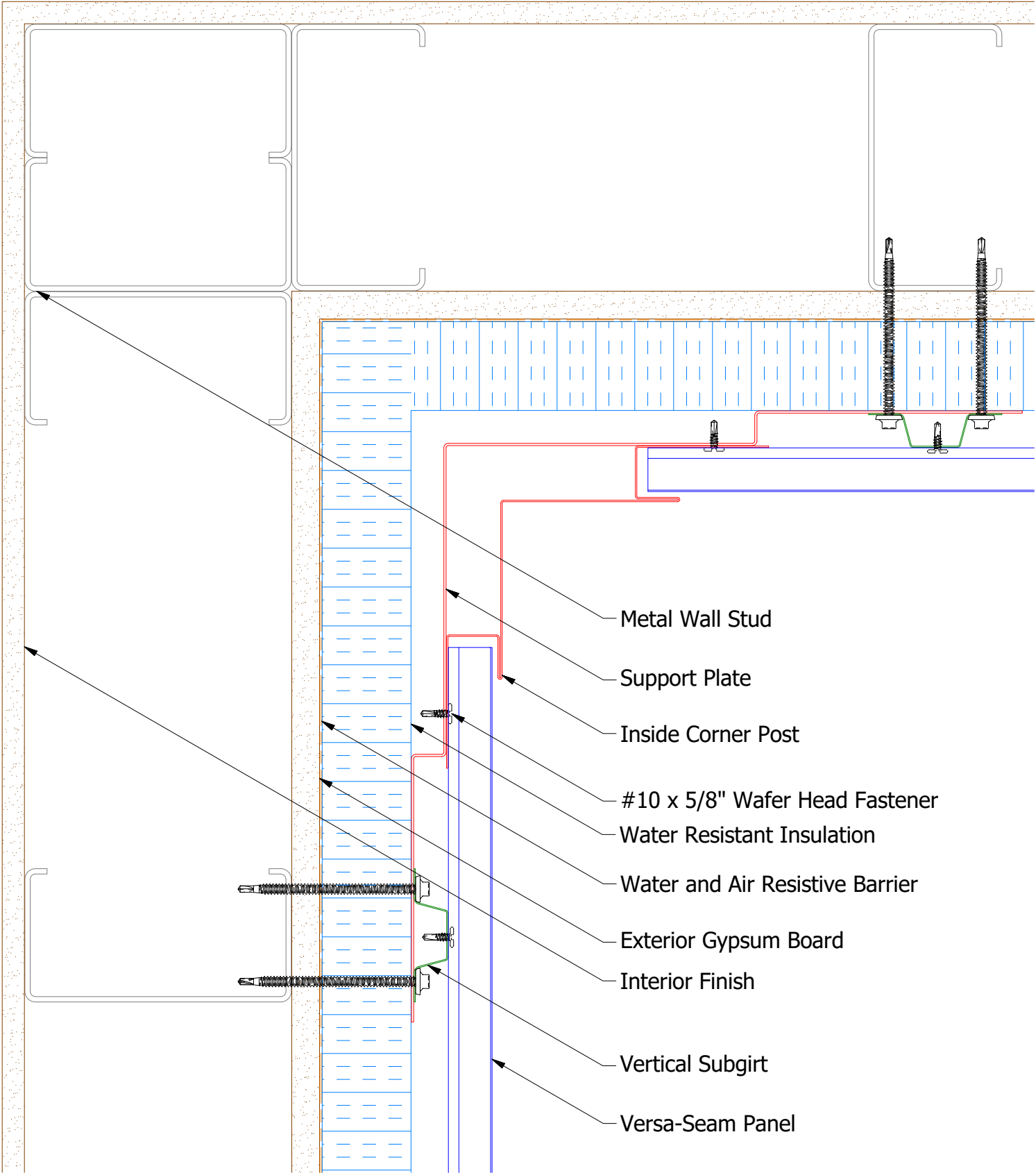
VSA118-J Channel

2 Stage Method of Weather Proofing

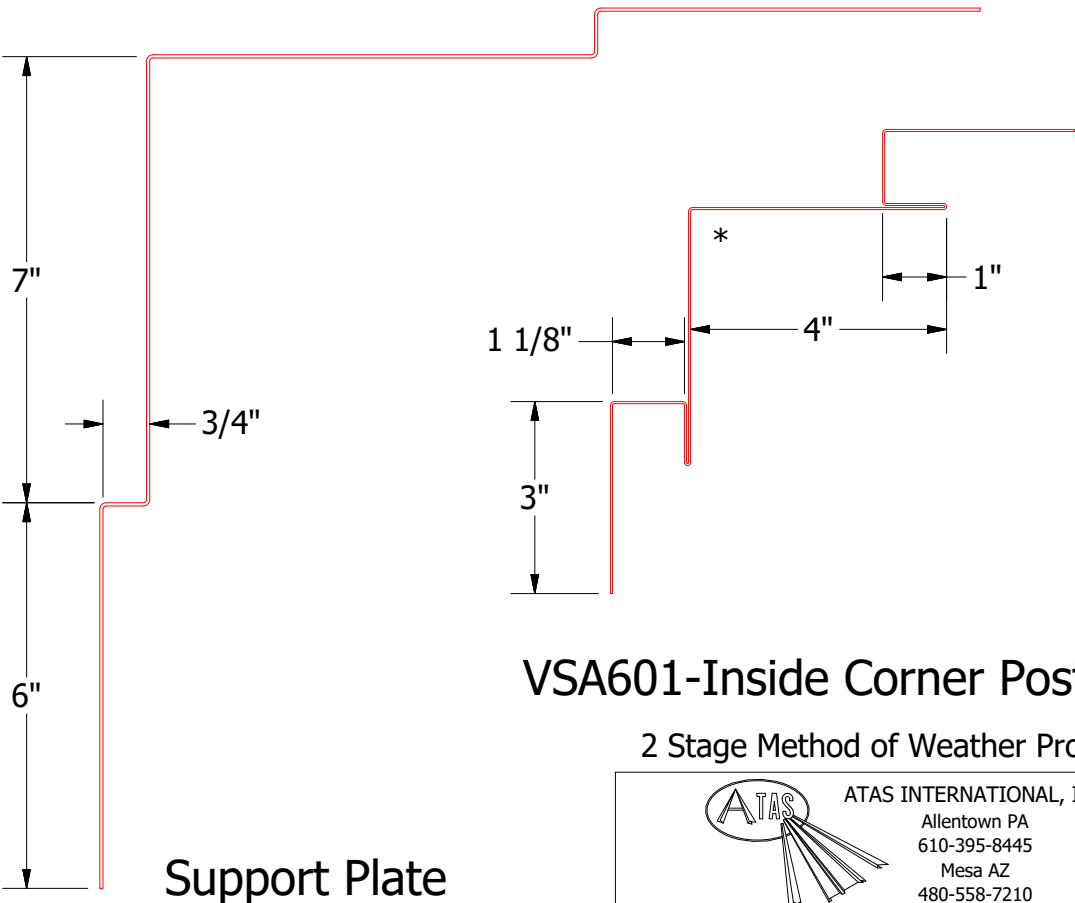
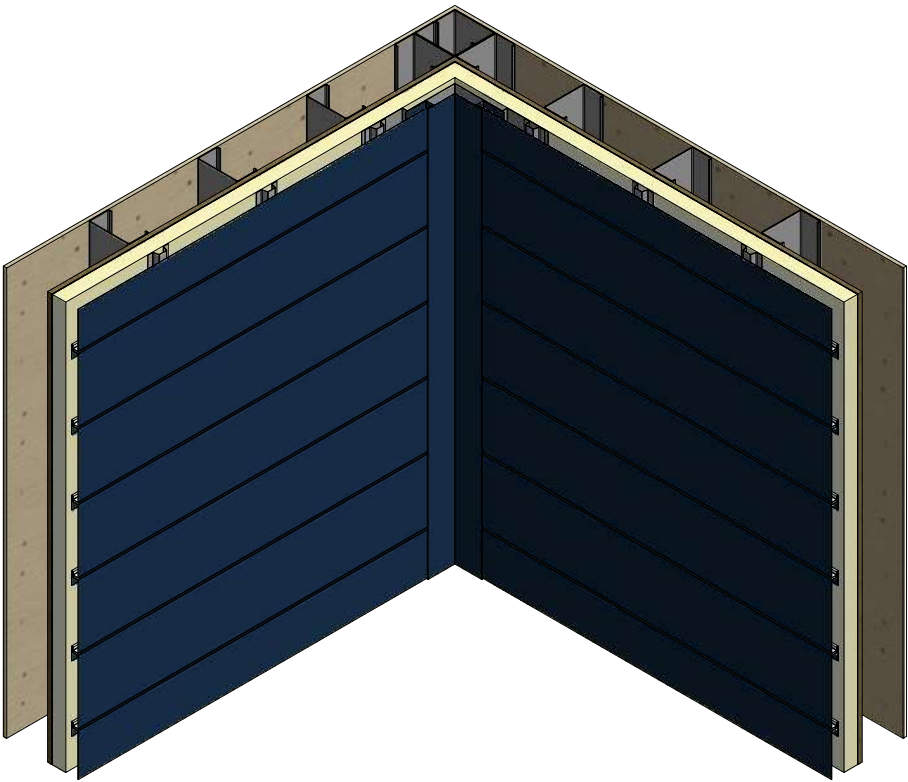
TITLE		Versa-Seam Endwall Detail	
DWG. NO.	DR	KRK	DATE
	APP		DATE
MATERIAL	SH. SIZE	B	SCALE
			X:X

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP

Horizontal Panel



Alternate Subgirt Orientation



VSA601-Inside Corner Post

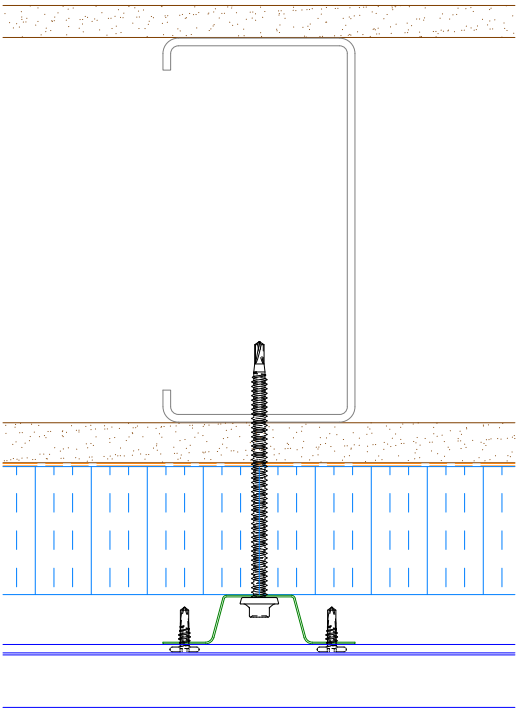
2 Stage Method of Weather Proofing

		ATAS INTERNATIONAL, INC	
		Allentown PA	
		610-395-8445	
		Mesa AZ	
		480-558-7210	
TITLE			
Versa-Seam Inside Corner Detail			
DWG. NO.		DR	DATE
		KRK	7/29/2014
MATERIAL		APP	DATE
		SH. SIZE	SCALE
		B	X:X

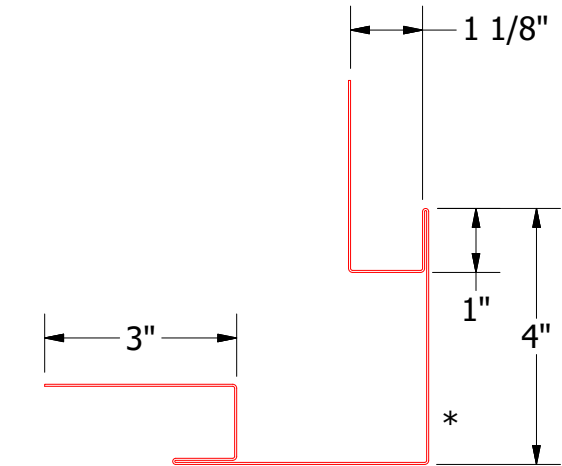
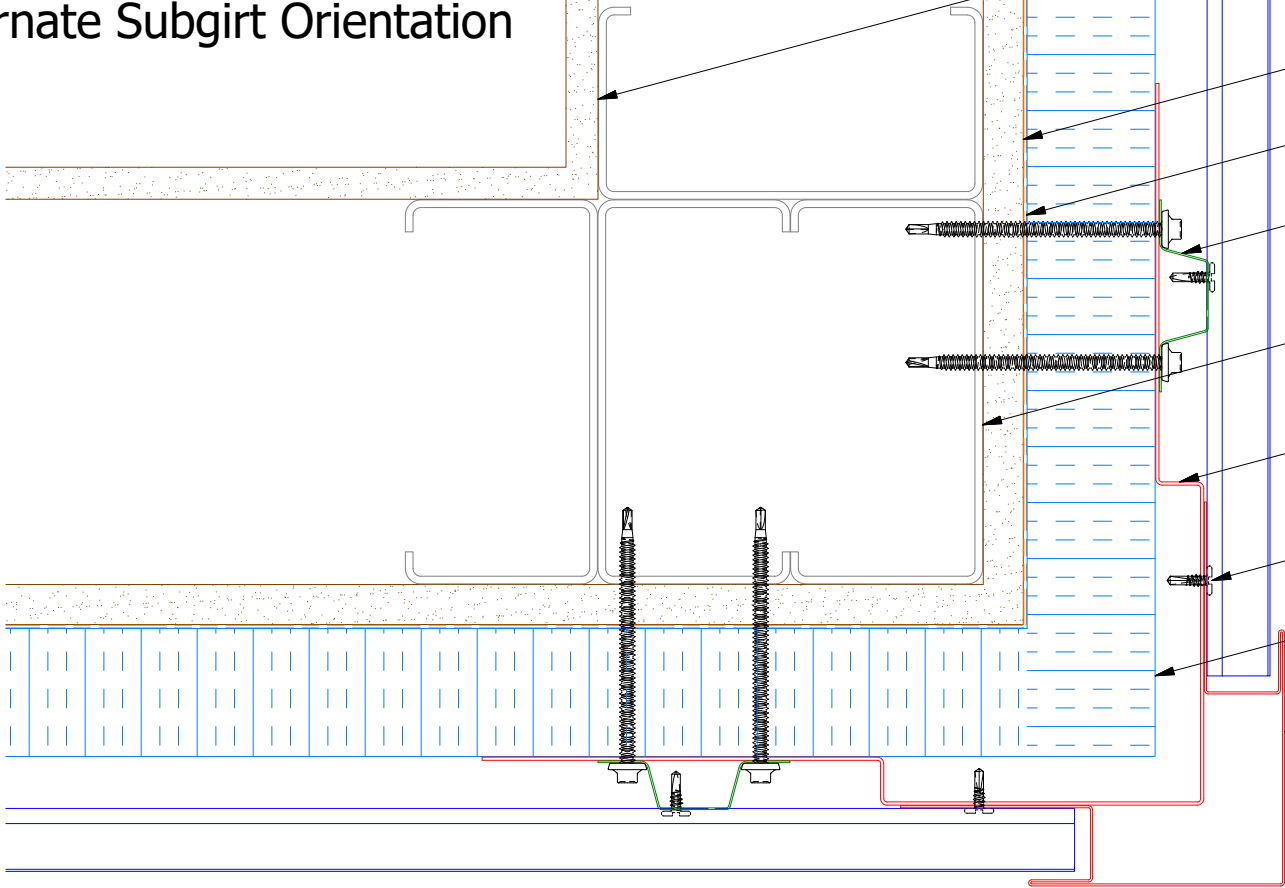
NOTE: Optional 18 GA. Plate for Outside Corner Post is Available

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP

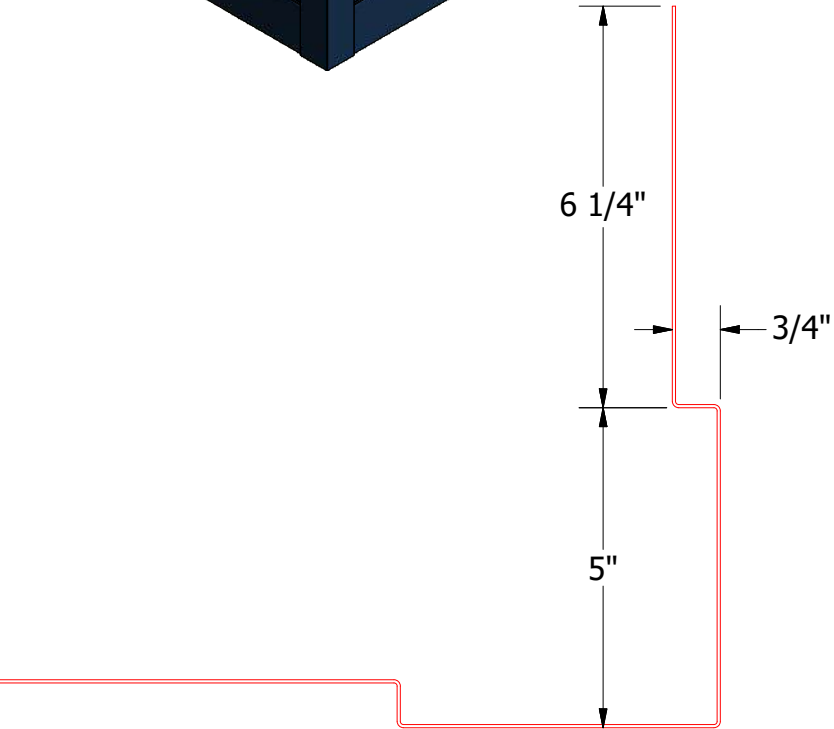
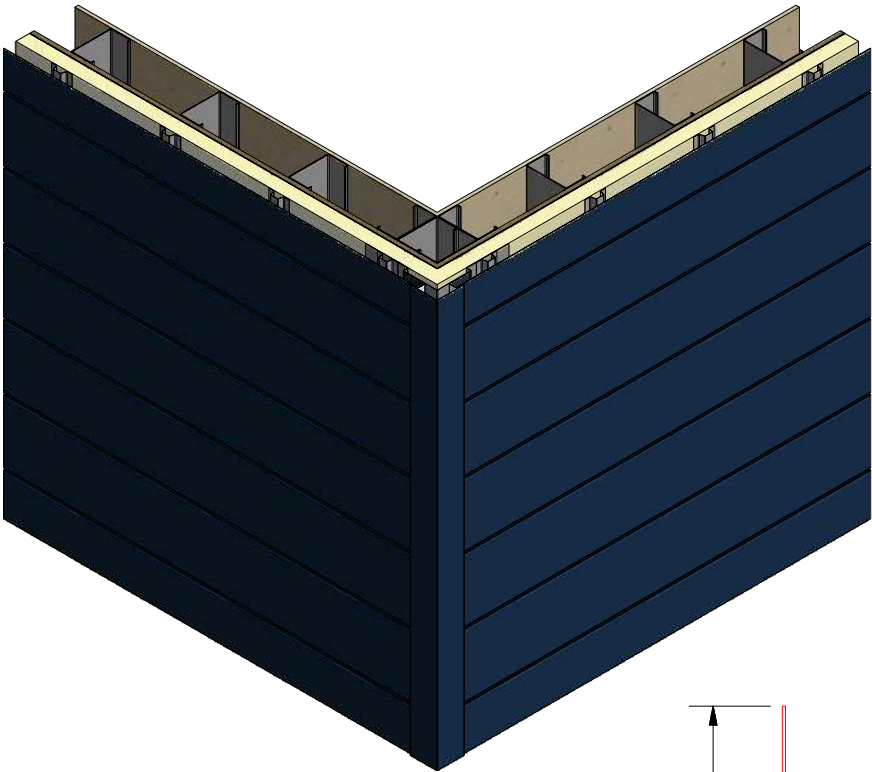
Horizontal Panel



Alternate Subgirt Orientation



VSA602-Outside Corner Post



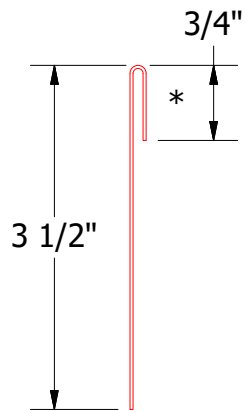
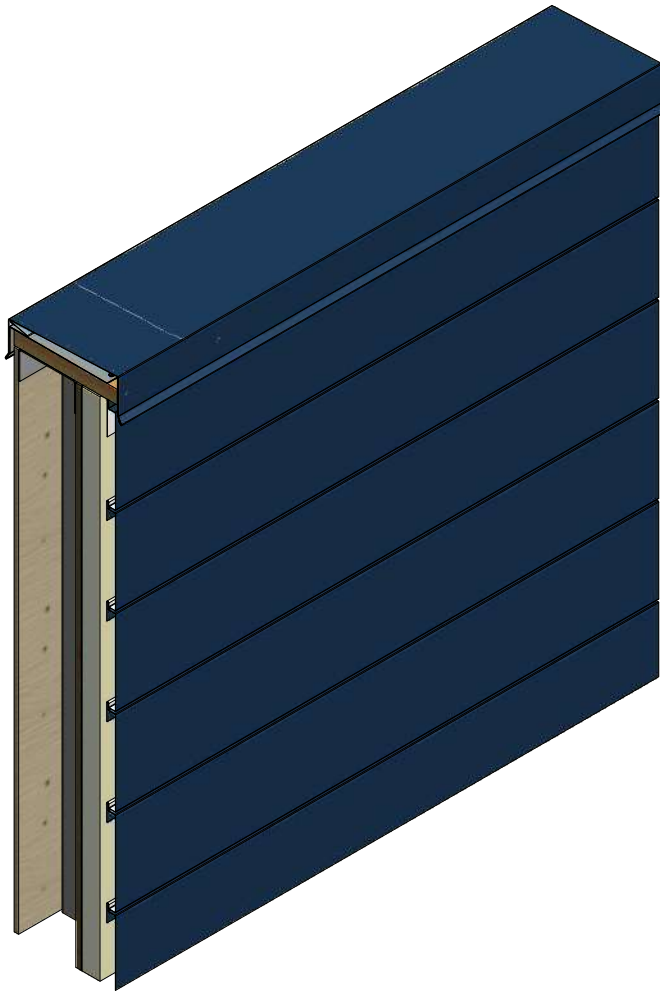
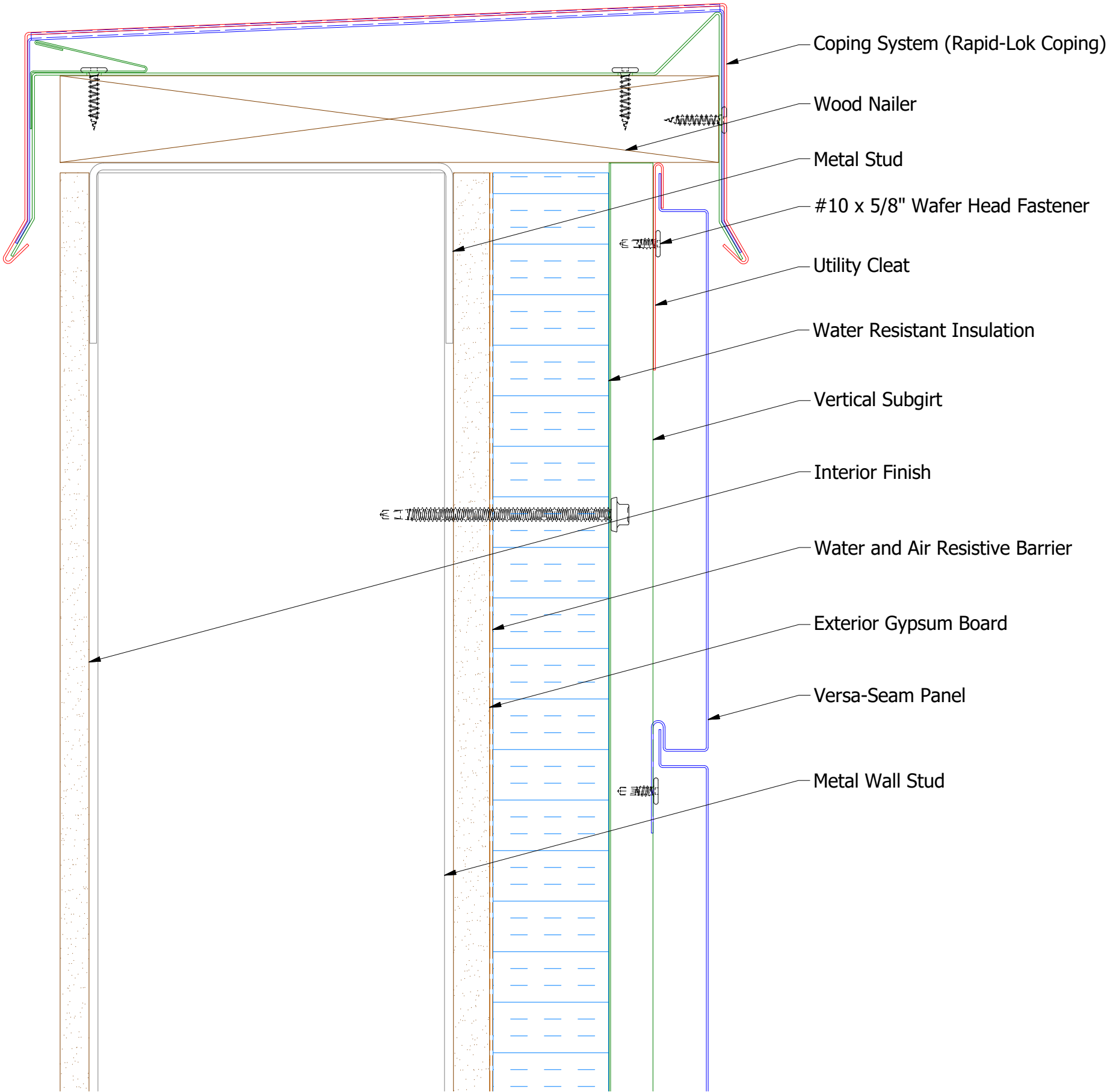
Support Plate

NOTE: Optional 18 GA. Plate for Outside Corner Post is Available

2 Stage Method of Weather Proofing

	ATAS INTERNATIONAL, INC	
	Allentown PA 610-395-8445 Mesa AZ 480-558-7210	
TITLE		Versa-Seam Outside Corner Detail
DWG. NO.	DR KRK	DATE 7/28/2014
MATERIAL	APP	DATE
REV. NO.	DATE	DESCRIPTION OF REVISION
BY	APP	
SH. SIZE	B	SCALE X:X

Horizontal Panel



VSA962-Utility Cleat without Return

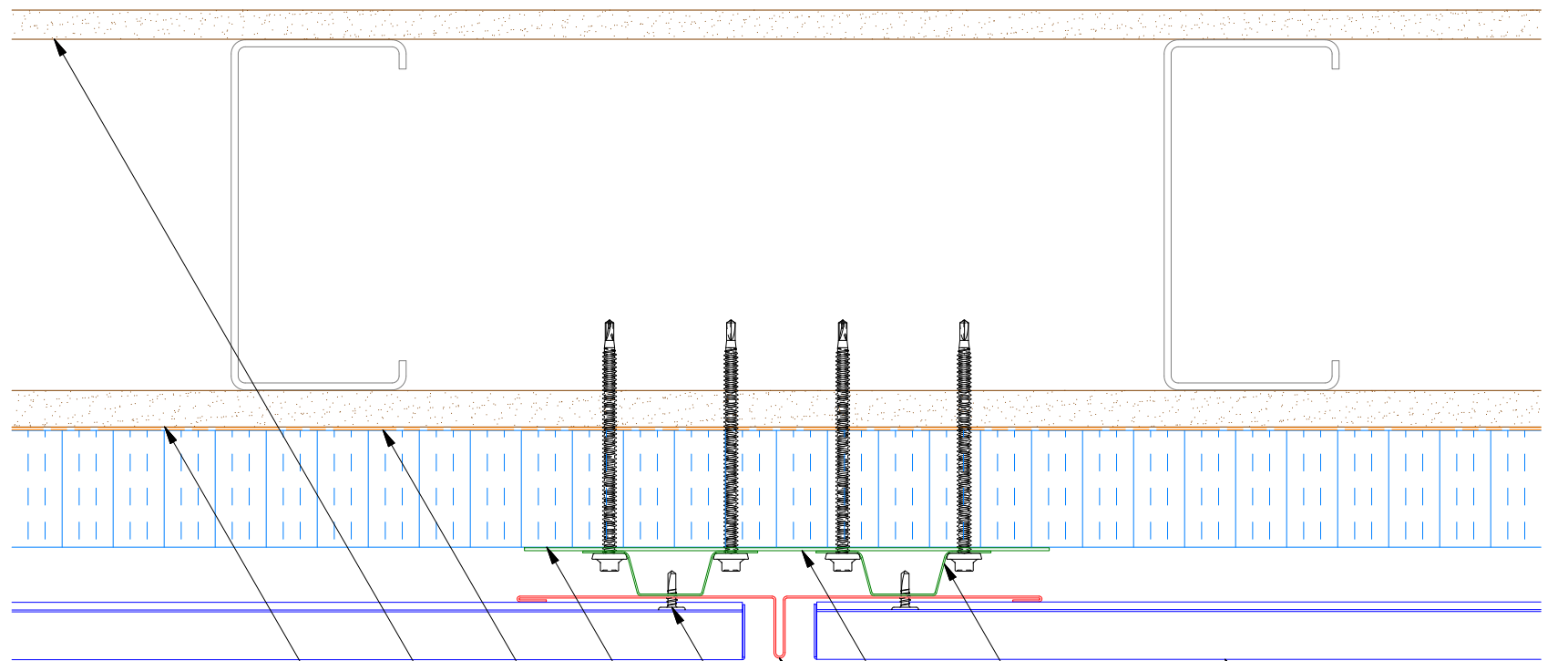
2 Stage Method of Weather Proofing



ATAS INTERNATIONAL, INC
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Mesa AZ
480-558-7210

TITLE Versa-Seam Top of Wall Detail			
DWG. NO.		DR KRK	DATE 7/28/2014
MATERIAL		APP	DATE
REV. NO.	DATE	DESCRIPTION OF REVISION	BY APP
SH. SIZE B		SCALE X:X	

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP



Horizontal Application

Versa-Seam Panel

Vertical Subgirt

Backer Plate

Reveal Trim

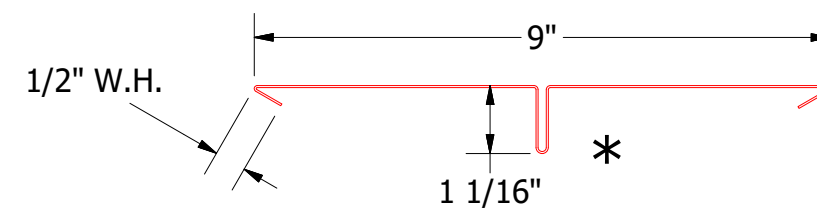
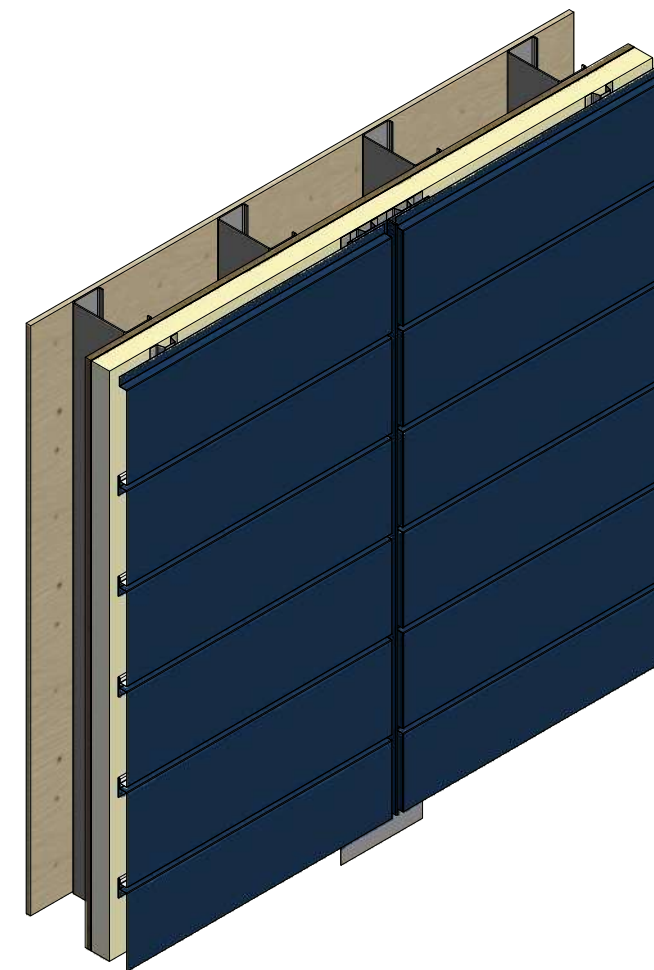
#10 x 5/8" Wafer Head Fastener

Water Resistant Insulation

Water and Air Resistive Barrier

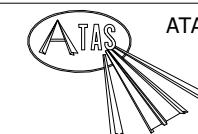
Interior Finish

Exterior Gypsum Board



VSA672-Reveal Trim

2 Stage Method of Weather Proofing

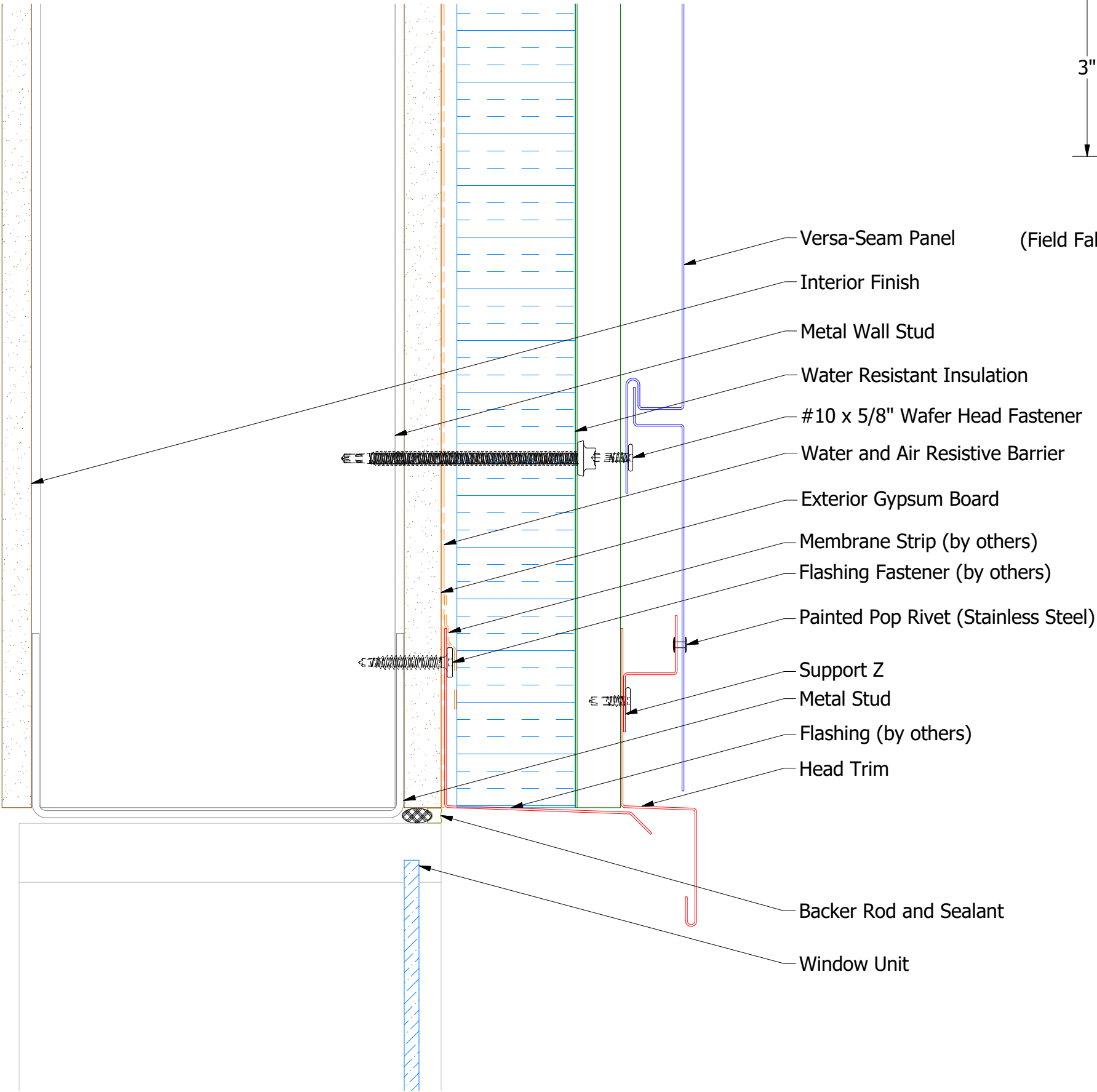


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Mesa AZ
480-558-7210

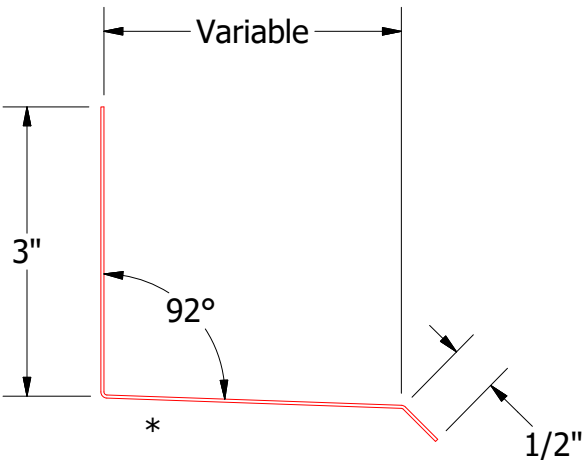
TITLE			
Versa-Seam Reveal Detail			
DWG. NO.	DR	KRK	DATE 7/29/2014
MATERIAL	APP		DATE
SH. SIZE	B	SCALE	X:X

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP

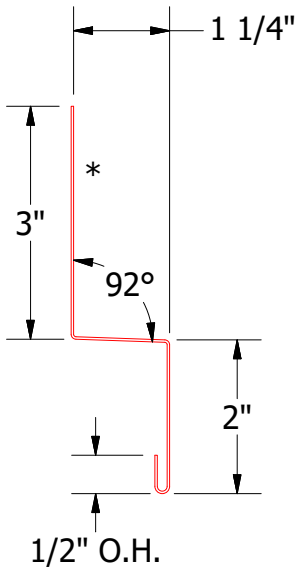
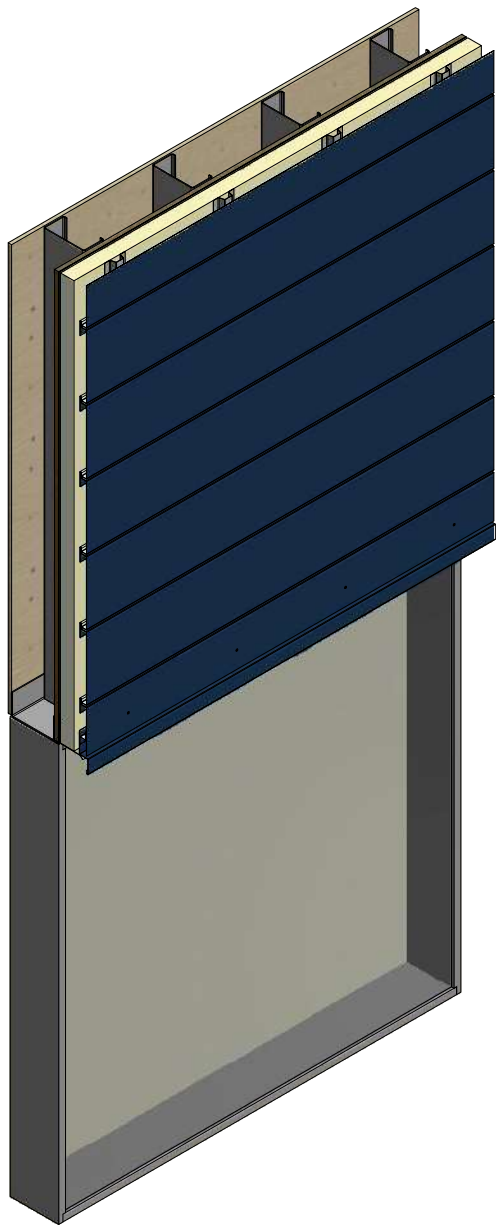
Horizontal Panel



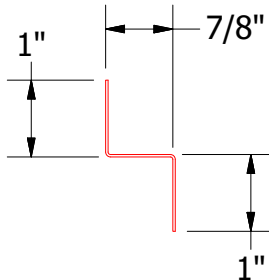
- Versa-Seam Panel
- Interior Finish
- Metal Wall Stud
- Water Resistant Insulation
- #10 x 5/8" Wafer Head Fastener
- Water and Air Resistive Barrier
- Exterior Gypsum Board
- Membrane Strip (by others)
- Flashing Fastener (by others)
- Painted Pop Rivet (Stainless Steel)
- Support Z
- Metal Stud
- Flashing (by others)
- Head Trim
- Backer Rod and Sealant
- Window Unit



Flashing
(Field Fabricated From Color Matched Flat Stock)



VSA550-Head Trim



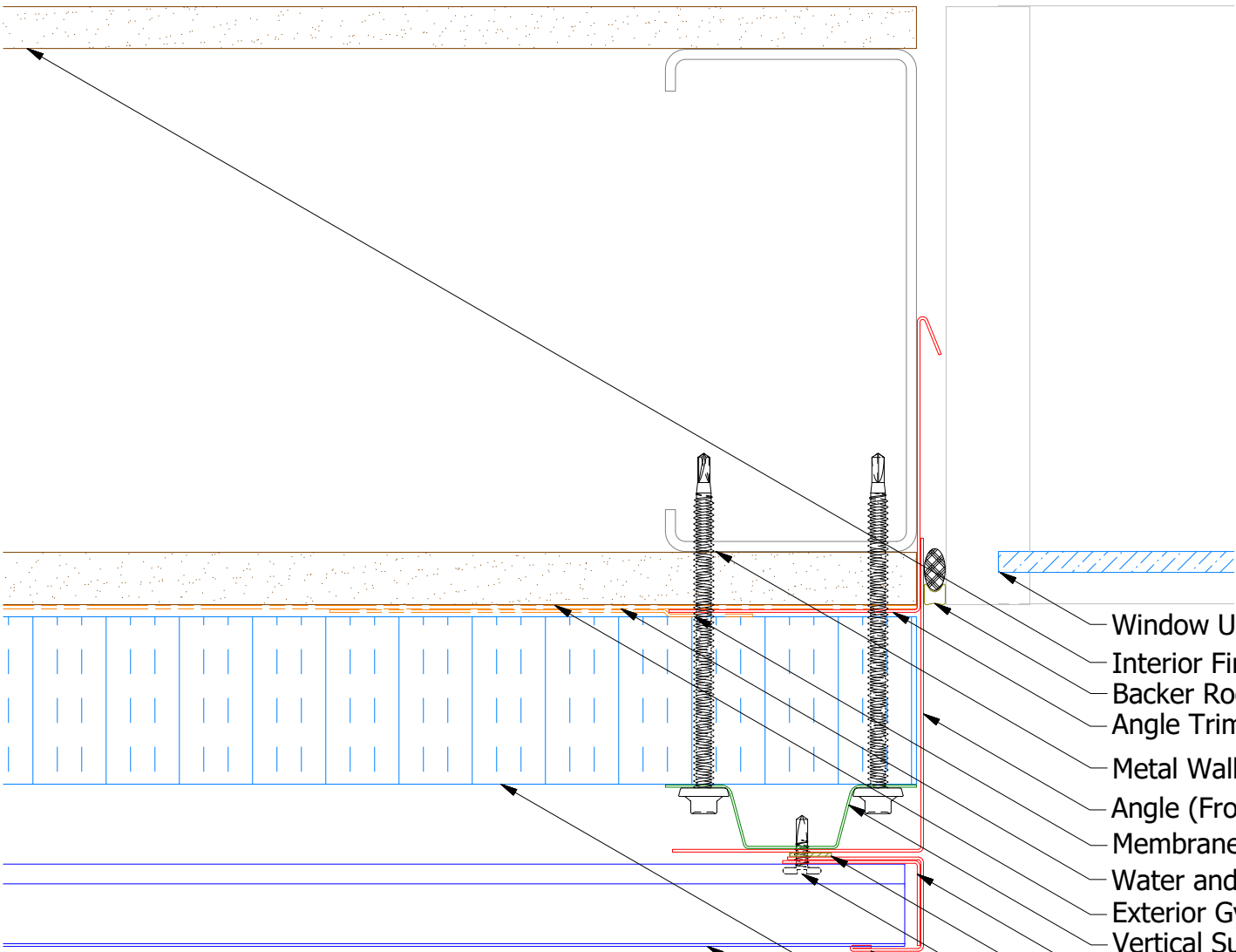
VSA681-Support Z

2 Stage Method of Weather Proofing

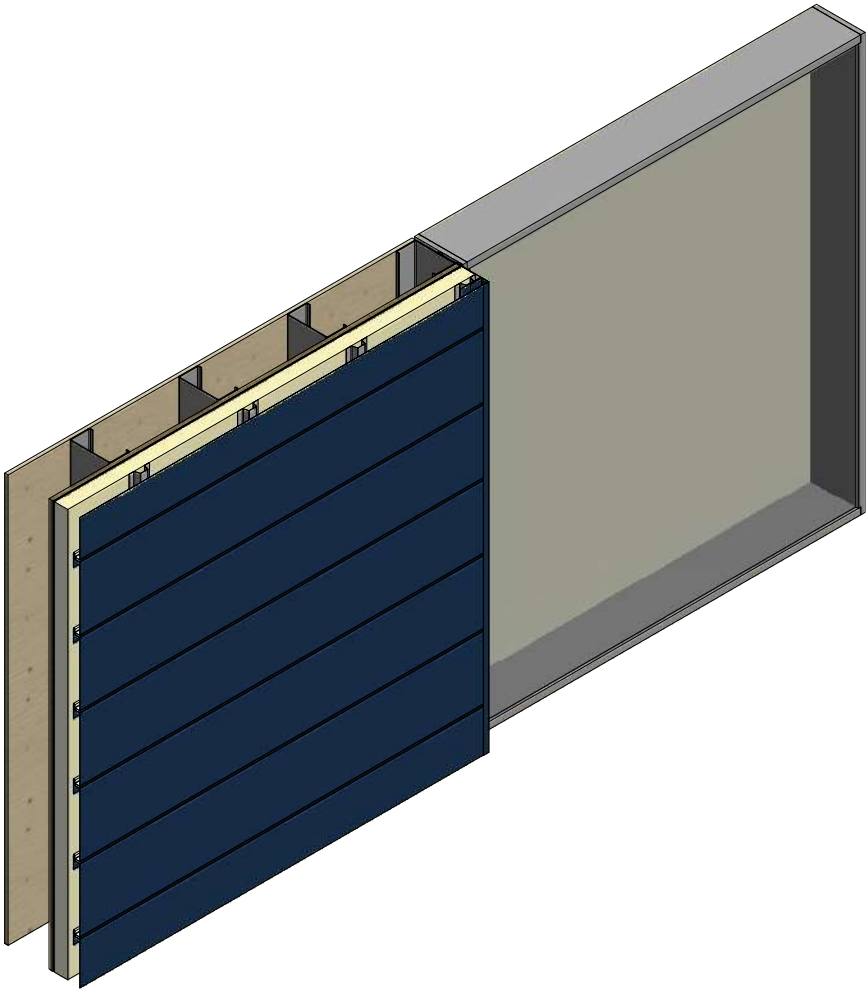
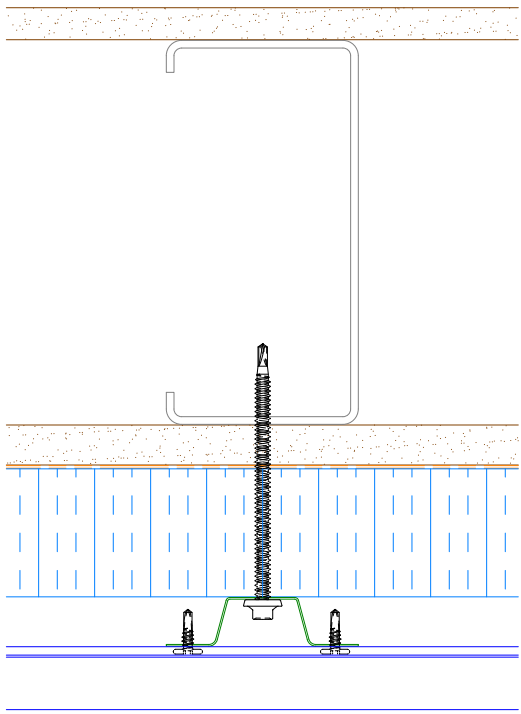
TITLE		Versa-Seam Head Detail	
DWG. NO.	DR	DATE	7/29/2014
APP	KRK	DATE	
MATERIAL	SH. SIZE	SCALE	X:X
	B		

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP

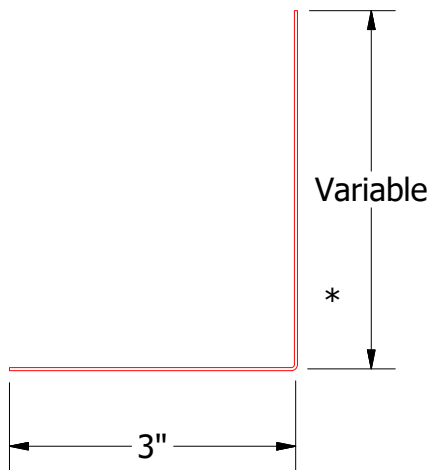
Horizontal Panel



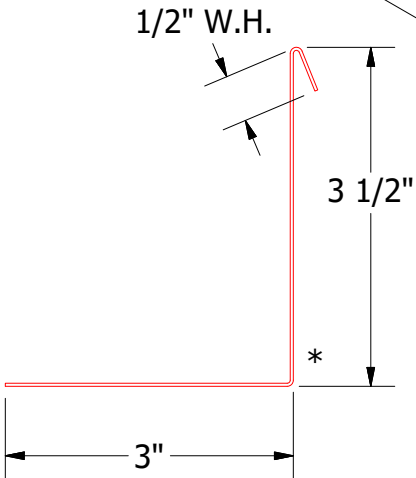
Alternate Subgirt Orientation (NTS)



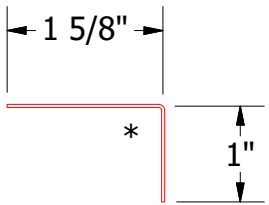
- Window Unit
- Interior Finish
- Backer Rod and Sealant
- Angle Trim with Return
- Metal Wall Stud
- Angle (From Flatstock)
- Membrane Strip over Angle Trim with Return
- Water and Air Resistive Barrier
- Exterior Gypsum Board
- Vertical Subgirt
- Angle Trim
- Butyl Tape
- #10 x 5/8" Wafer Head Fastener
- J Channel
- Water Resistant Insulation
- Versa-Seam Panel



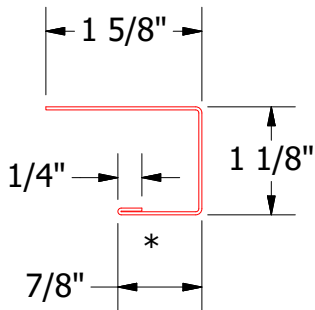
Angle



VSA683-Angle Trim with Return



VSA680-Angle Trim



VSA118-J Channel

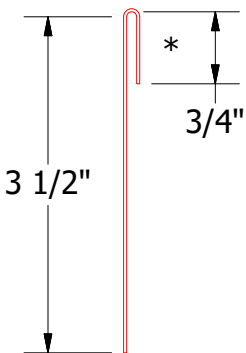
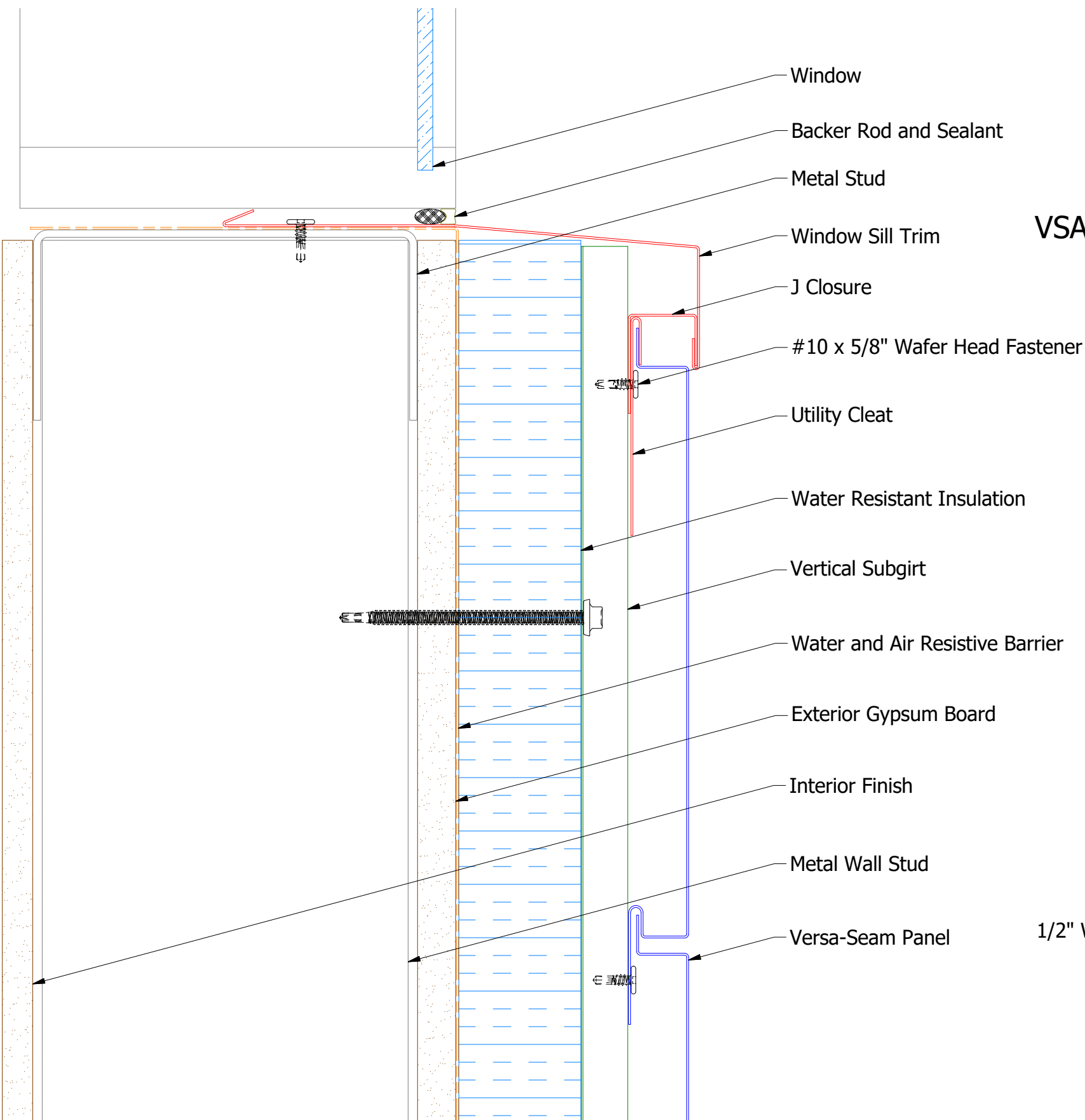
2 Stage Method of Weather Proofing

TITLE		Versa-Seam Jamb Detail	
DWG. NO.	DR	KRK	DATE 7/29/2014
MATERIAL	APP		DATE
SH. SIZE	B	SCALE	X:X

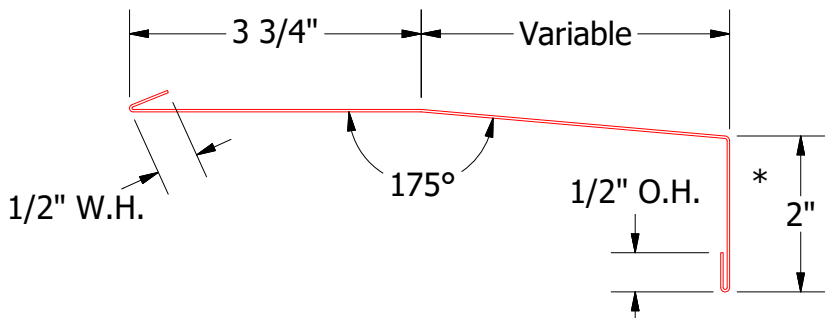
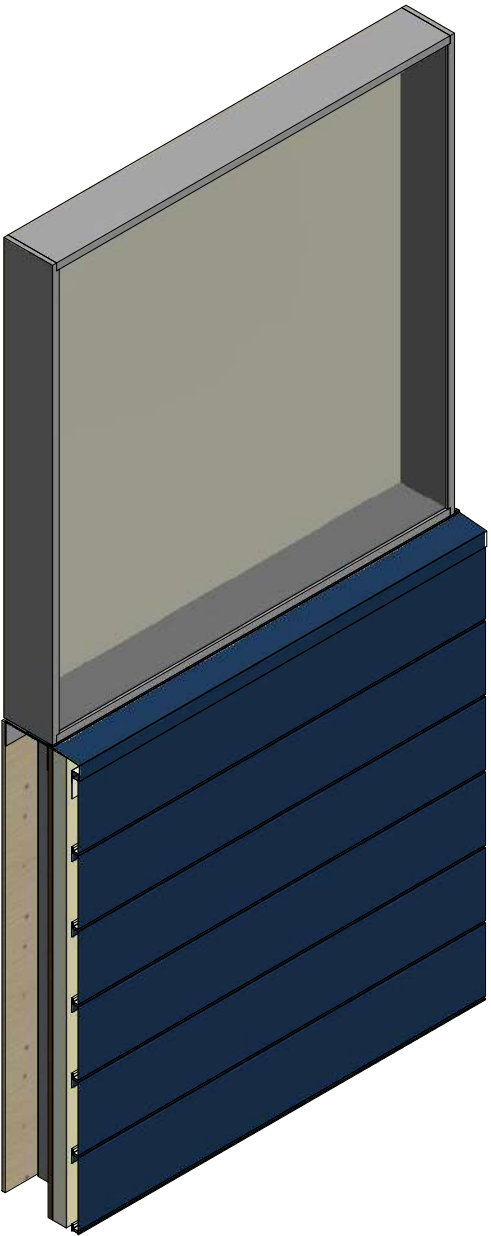
Note: * denotes color side.

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP

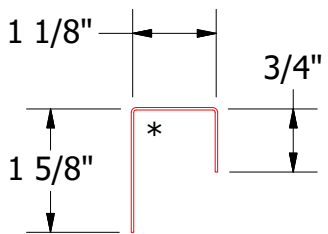
Horizontal Panel



VSA962-Utility Cleat without Return

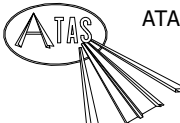


VSA670-Window Sill Trim



VSA270-J Closure

2 Stage Method of Weather Proofing

		ATAS INTERNATIONAL, INC Allentown PA 610-395-8445 Mesa AZ 480-558-7210	
TITLE Versa-Seam Window Sill Detail			
DWG. NO.		DR KRK	DATE 7/30/2014
MATERIAL		APP	DATE
		SH. SIZE B	SCALE X:X

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP
01	10/29/2018	Corrected SKU for VSA270-J Closure	KRK	