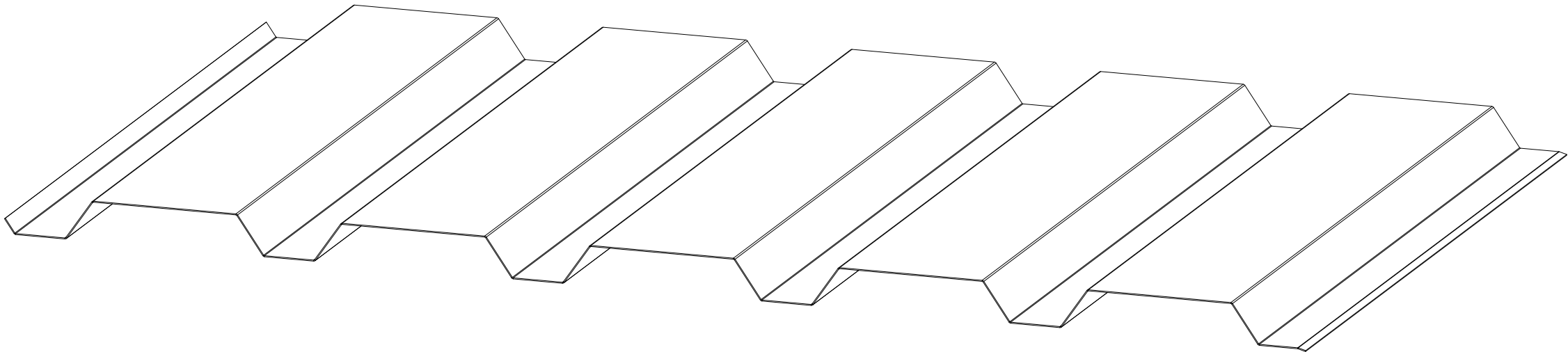
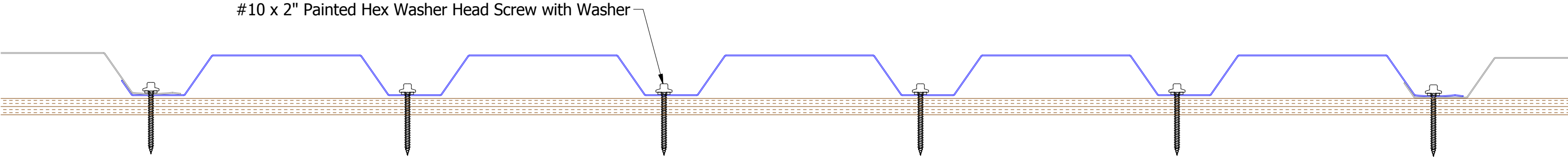


PenumWall BWS391



#10 x 2" Painted Hex Washer Head Screw with Washer

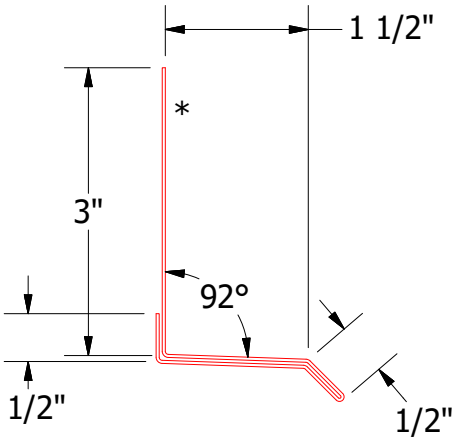
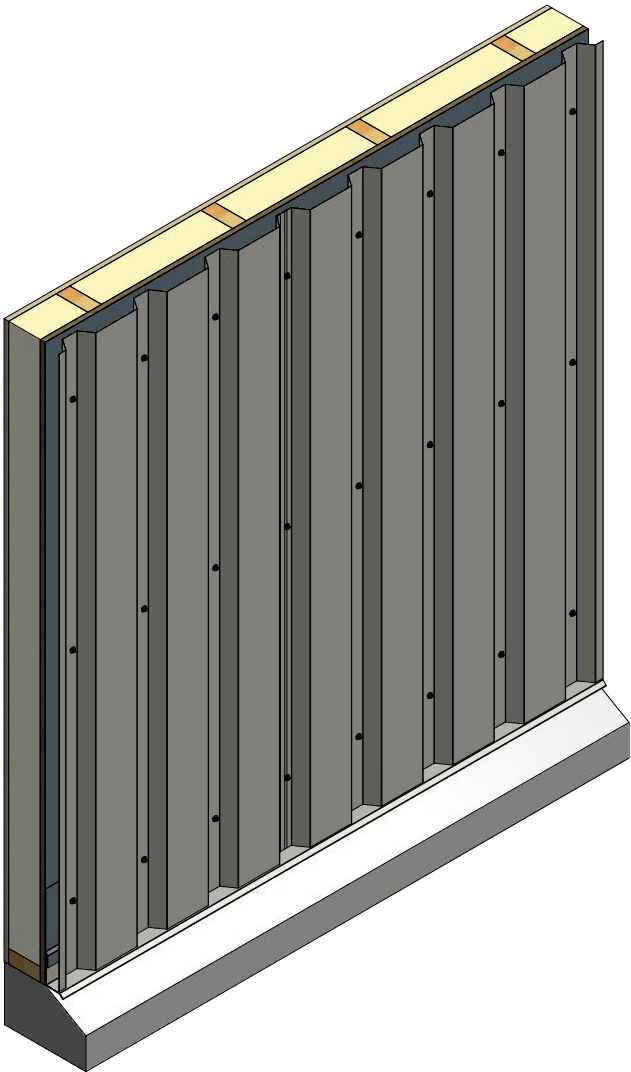
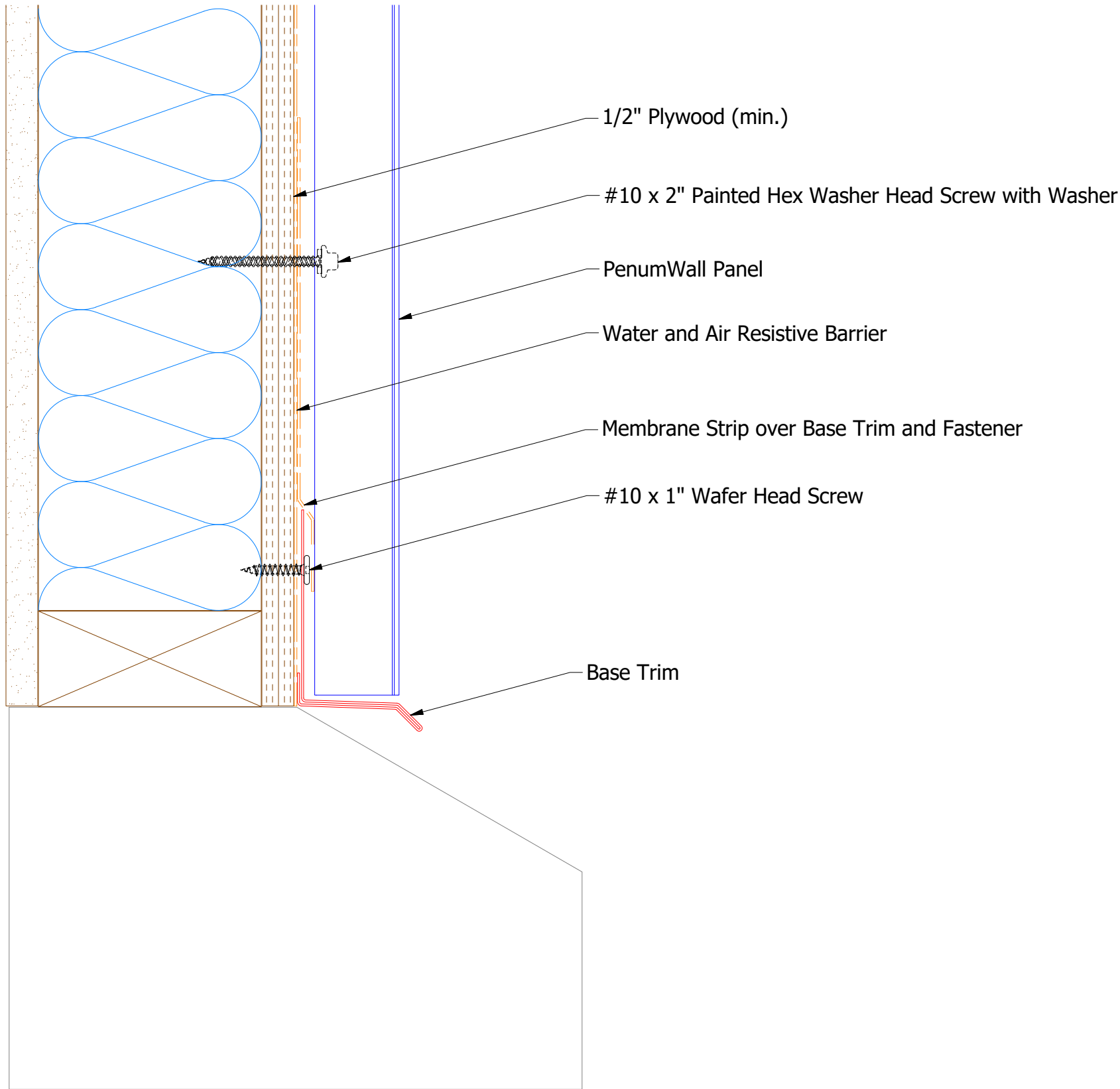


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TITLE			PenumWall Panel Profile Detail		
DWG. NO.		DR	KRK	DATE	1/15/2016
APP		DAS	DATE	7/21/16	
MATERIAL		SH. SIZE	B	SCALE	X:X

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP

Vertical Panel



BPA661 - Base Trim

Note: * denotes color side.

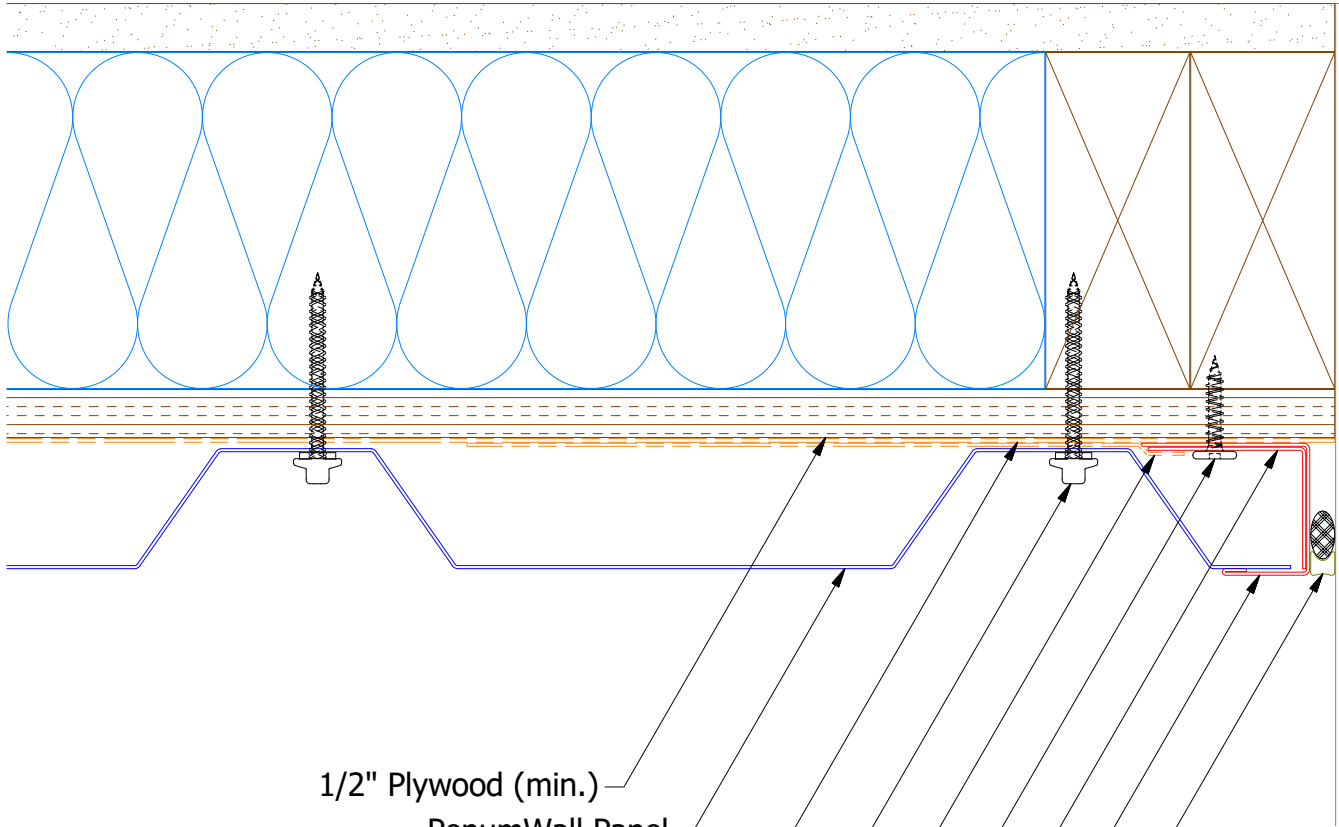


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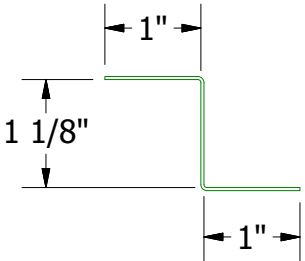
TITLE		
PenumWall Base Detail		
DWG. NO.	DR KRK	DATE 1/29/2016
APP DAS		DATE 7/20/16
MATERIAL	SH. SIZE B	SCALE X:X

01	3/17/2021	Added color side note.	KRK	
REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP

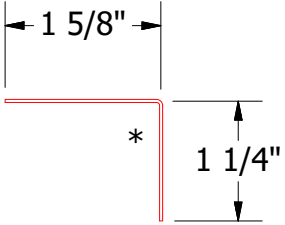
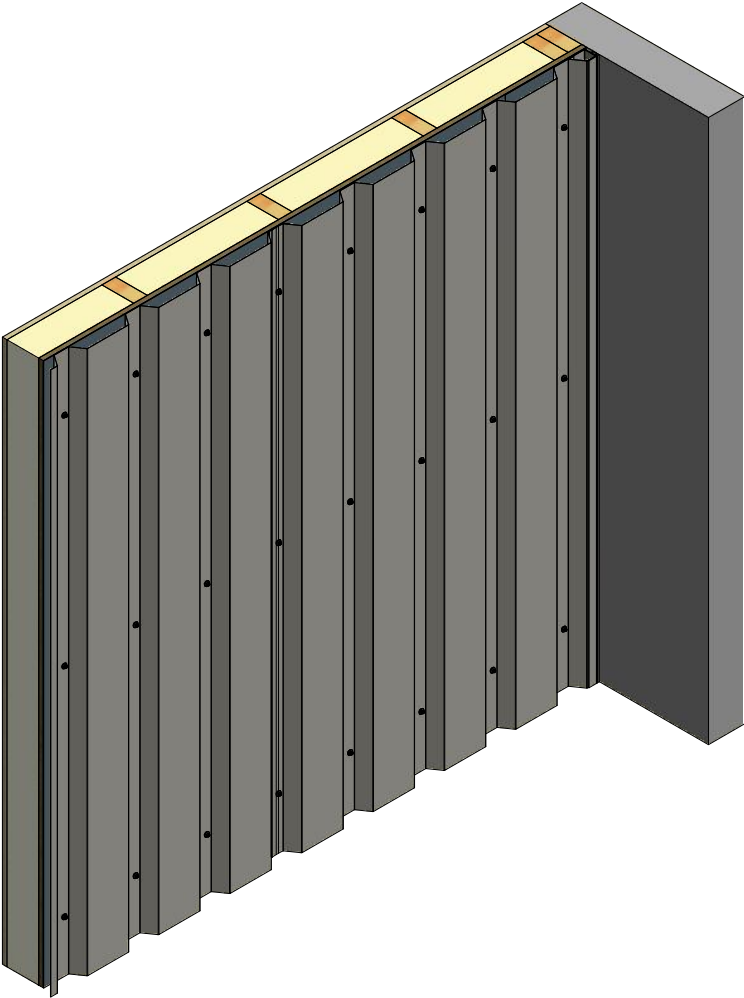
Vertical Panel



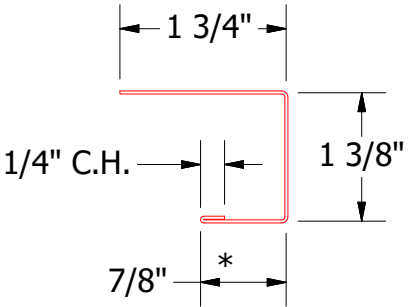
- 1/2" Plywood (min.)
- PenumWall Panel
- Water and Air Resistive Barrier
- #10 x 2" Painted Hex Washer Head Screw with Washer
- Membrane Strip over J Channel and Angle Trim
- #10 x 1" Wafer Head Screw
- Angle Trim
- J Channel
- Backer Rod and Sealant



BPA681 - Support Z
(if conditions apply)



BPA680 - Angle Trim

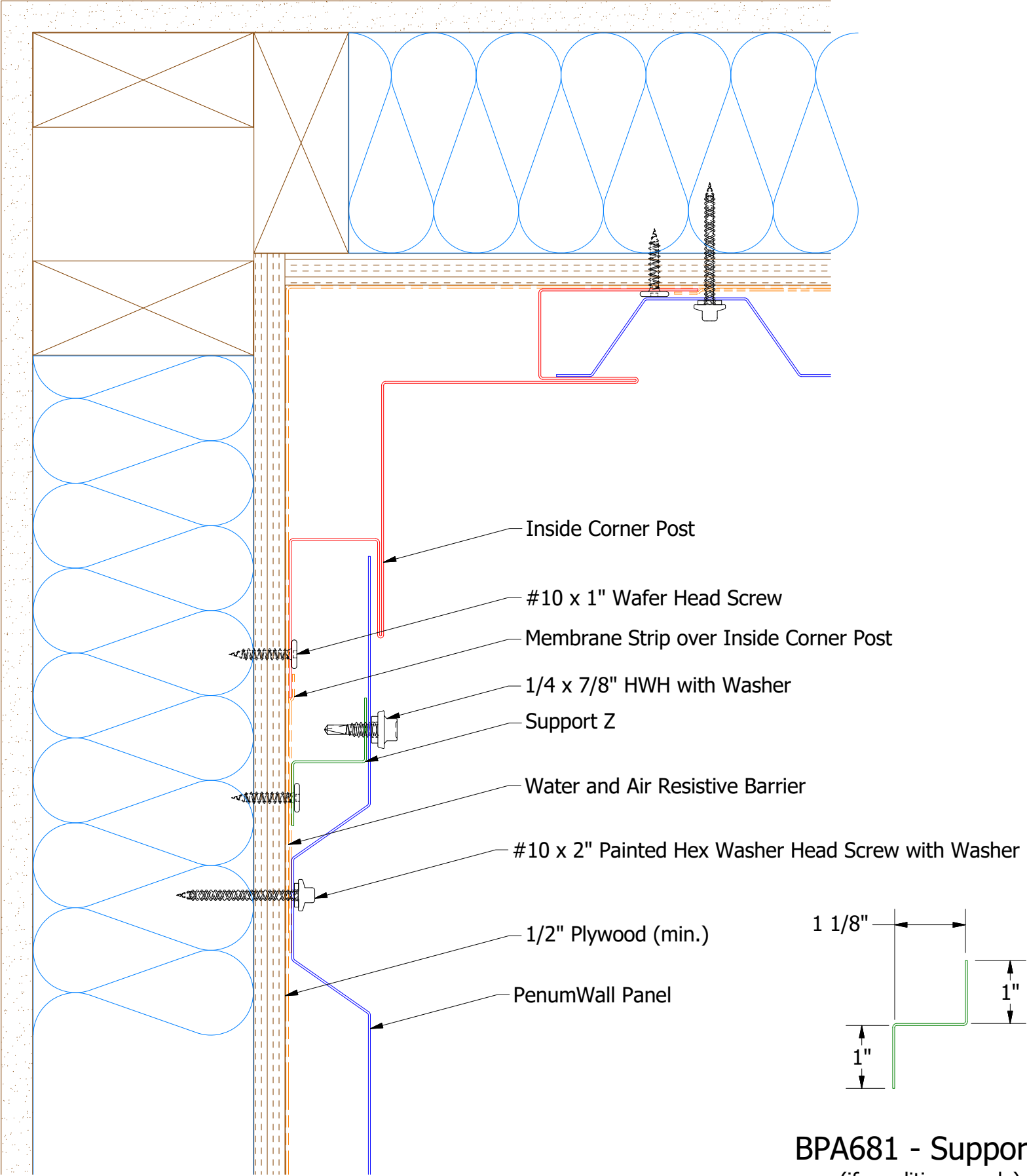


BPA138 - J Channel

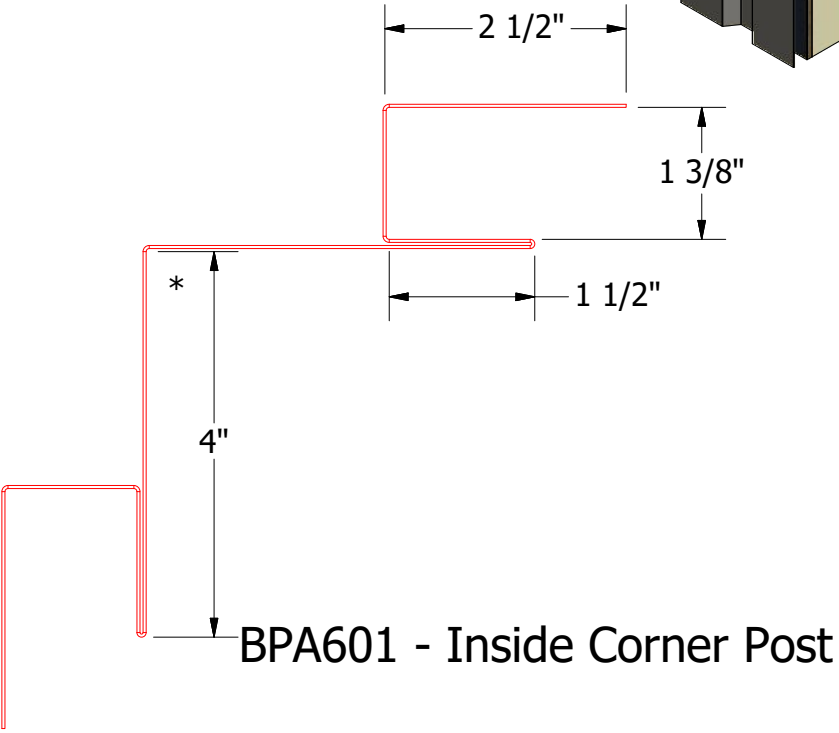
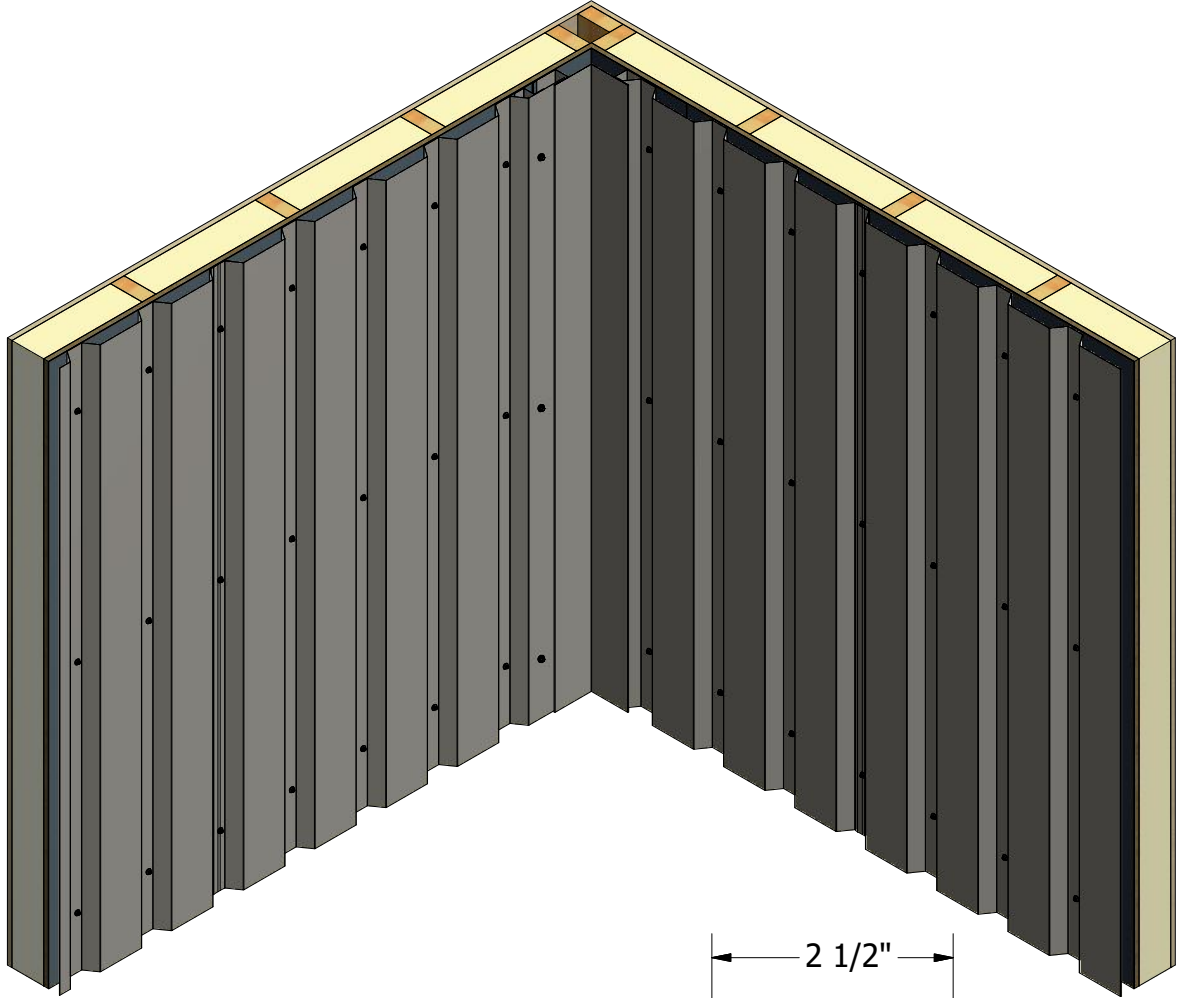
Note: * denotes color side.

TITLE				PenumWall Endwall Detail			
DWG. NO.				DR	KRK	DATE	1/29/2016
REV. NO.				APP	DAS	DATE	7/16/20
DESCRIPTION OF REVISION				SH. SIZE	B	SCALE	X:X
01				Added Support Z Trim and color side note.			
3/16/2021				KRK			

Vertical Panel



BPA681 - Support Z
(if conditions apply)



BPA601 - Inside Corner Post

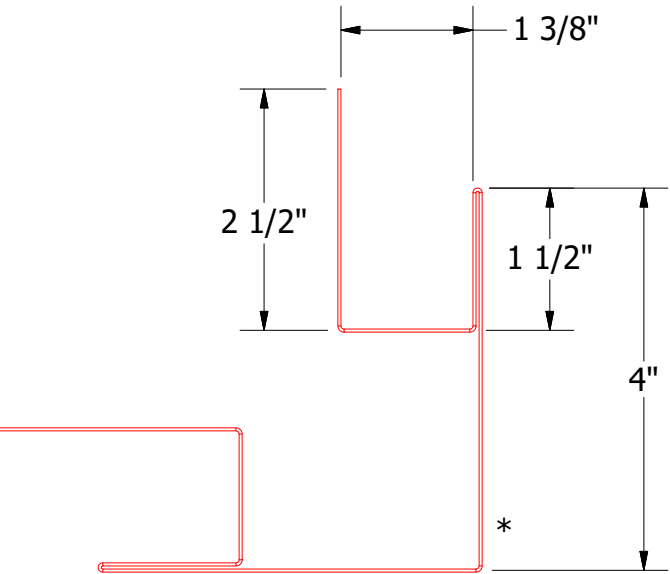
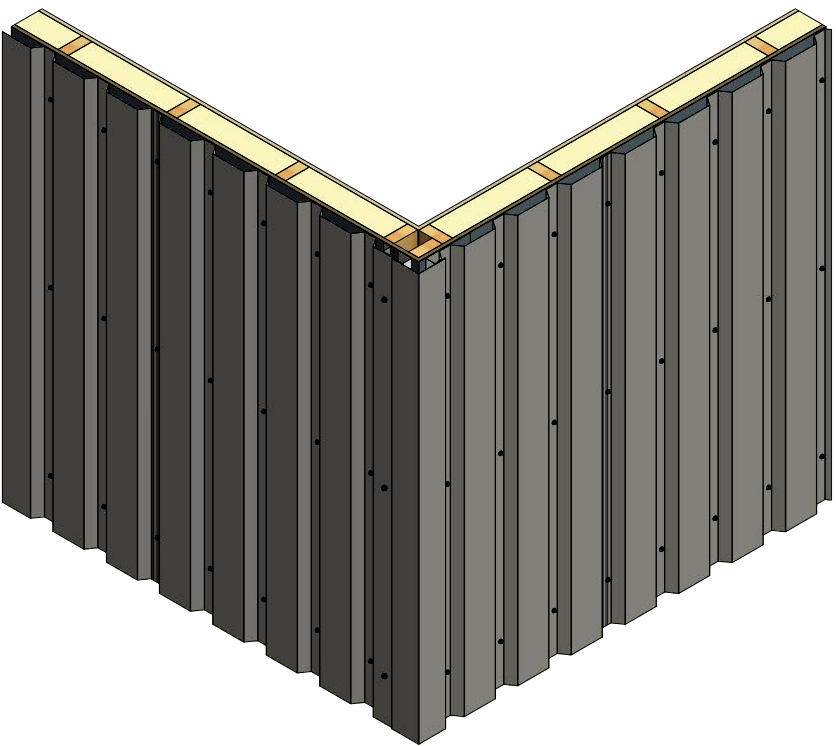
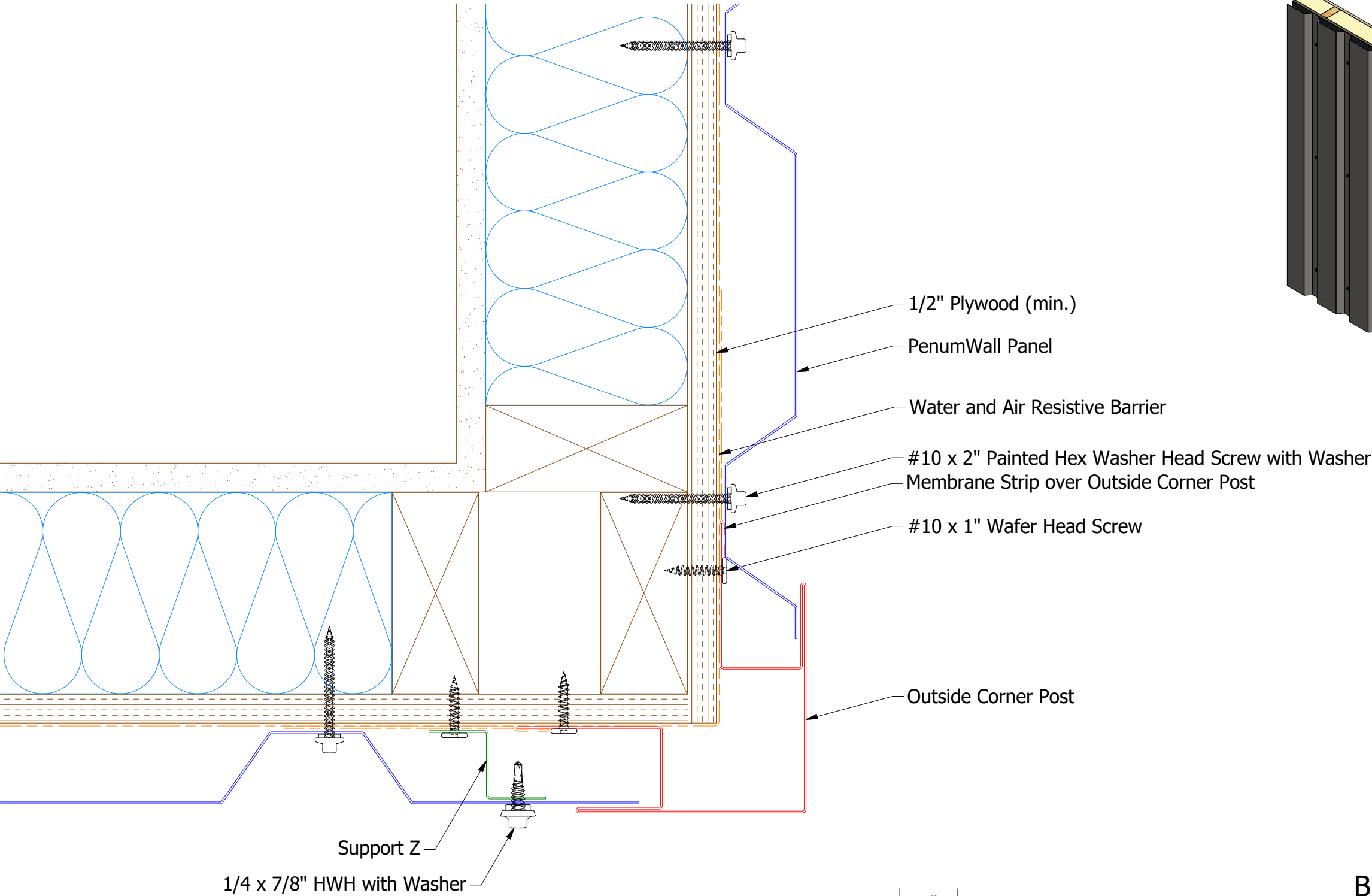
Note:* denotes color side.

						PenumWall Inside Corner Detail	
						DWG. NO.	
01		3/18/2021		Added Support Z and color side note.		KRK	
REV. NO.		DATE		DESCRIPTION OF REVISION		BY APP	
						MATERIAL	
						DR KRK	
						APP DAS	
						SH. SIZE B	
						SCALE X:X	

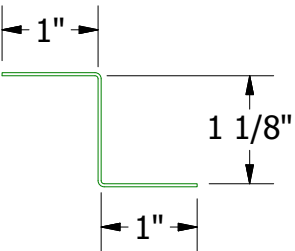


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Vertical Panel



BPA602 - Outside Corner Post

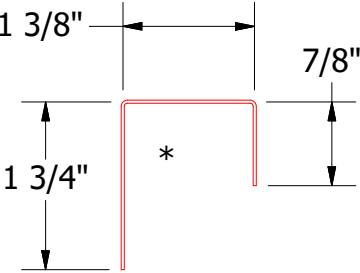
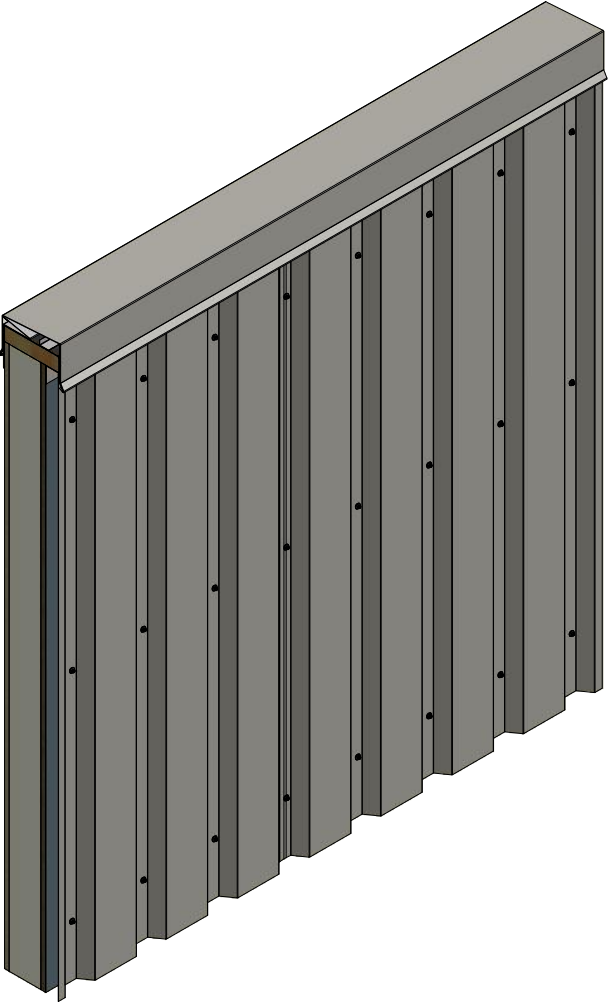
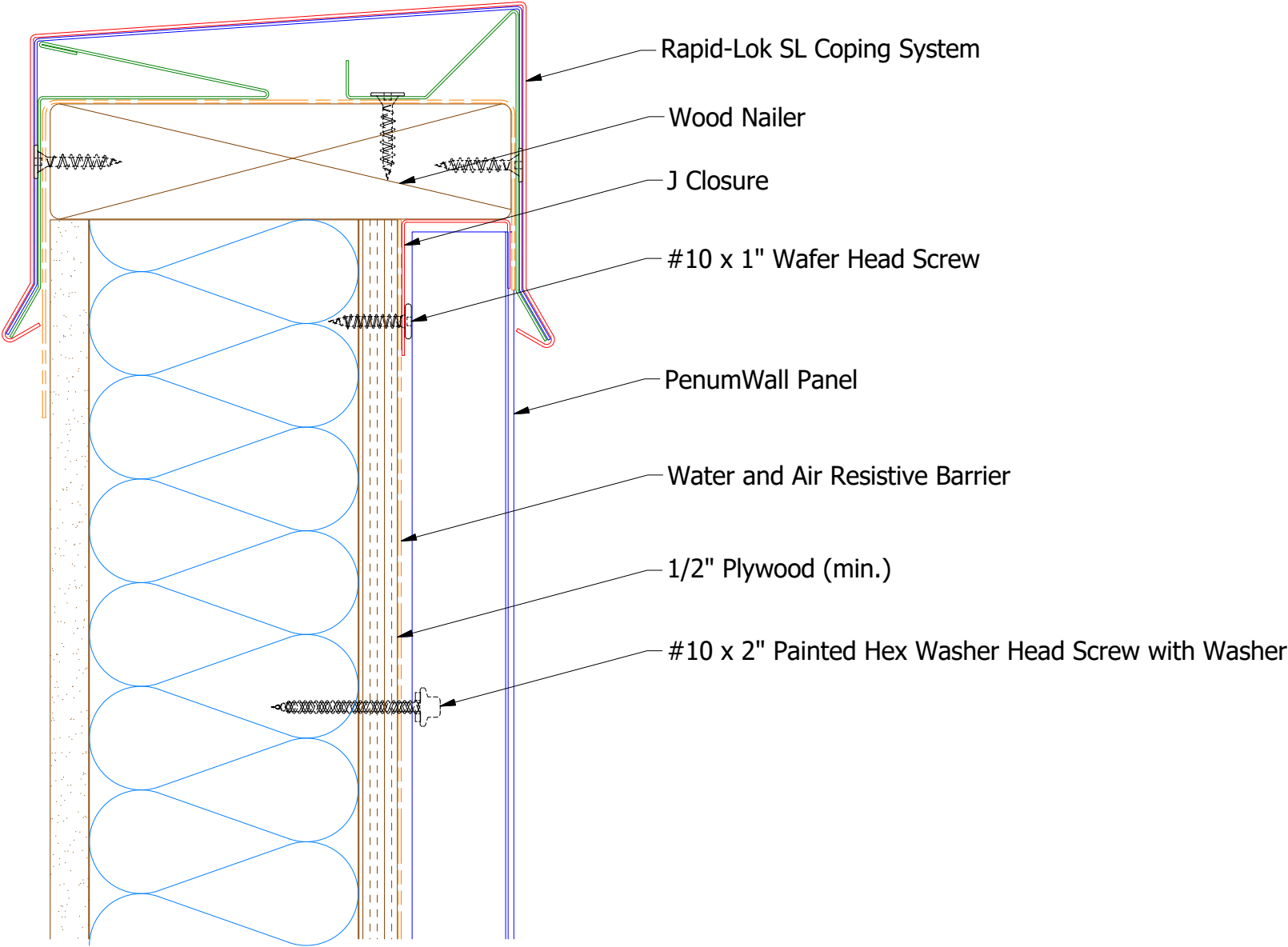


BPA681 - Support Z
(if conditions apply)

Note: * denotes color side.

				ATAS INTERNATIONAL, INC Allentown PA 610-395-8445 Mesa AZ 480-558-7210			
				ATAS			
				TITLE PenumWall Outside Corner Detail			
				DWG. NO.		DR KRK	DATE 1/15/2016
						APP DAS	DATE 7/20/16
				MATERIAL		SH. SIZE B	SCALE X:X
REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP			
01	3/22/2021	Added Support Z and color side note.	KRK				

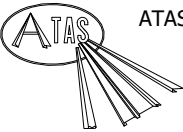
Vertical Panel



BWA270 - J Closure

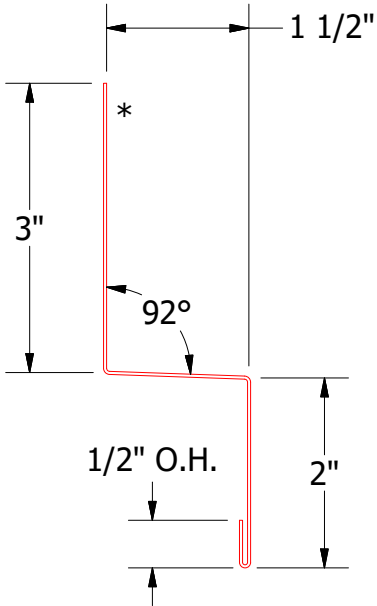
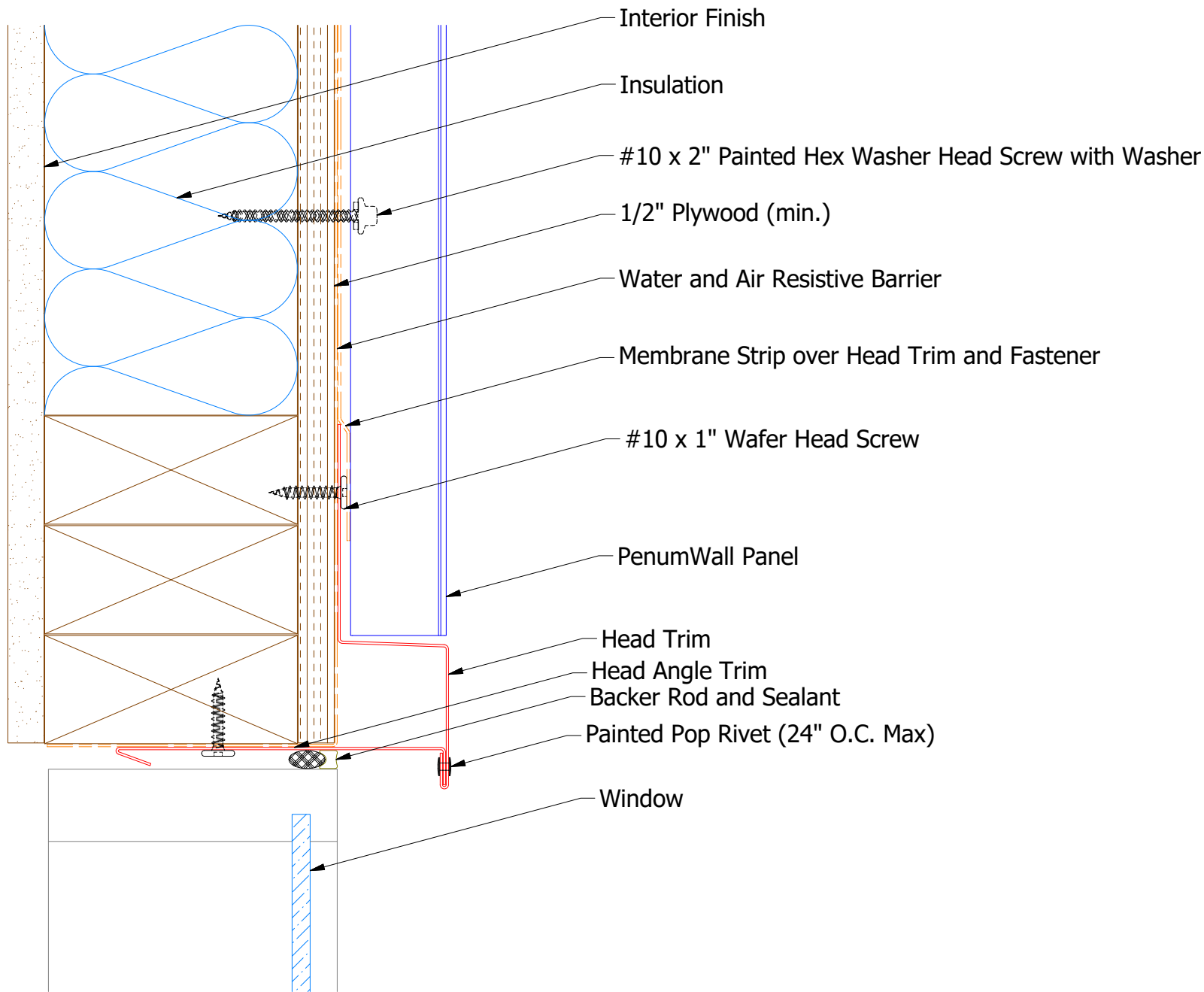
Note: * denotes color side.

						TITLE		PenumWall Top of Wall Detail	
						DWG. NO.		DR	DATE
								KRK	12/17/2015
								APP	DATE
								DAS	7/16/20
								SH. SIZE	SCALE
								B	X:X

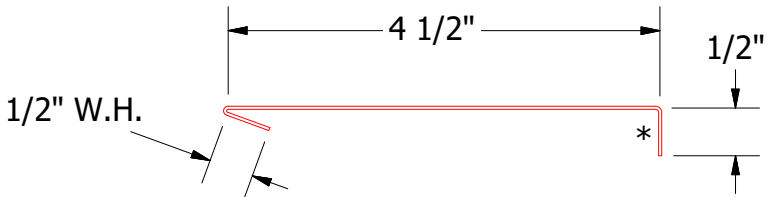


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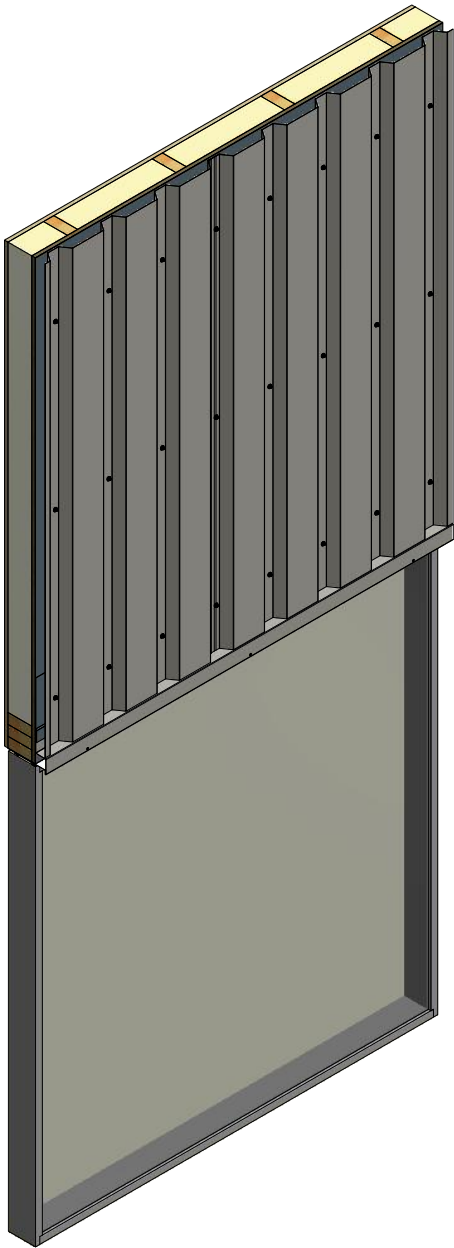
Vertical Panel



BPA550 - Head Trim



BPA690 - Head Angle Trim



Note: * denotes color side.

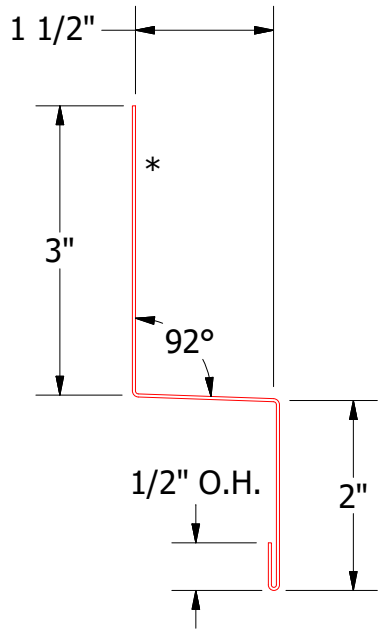
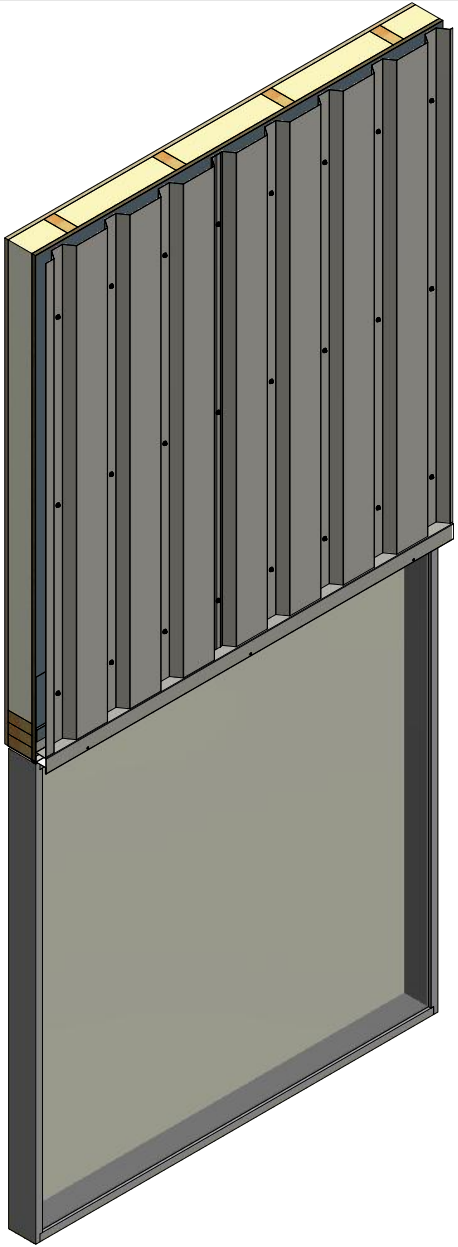
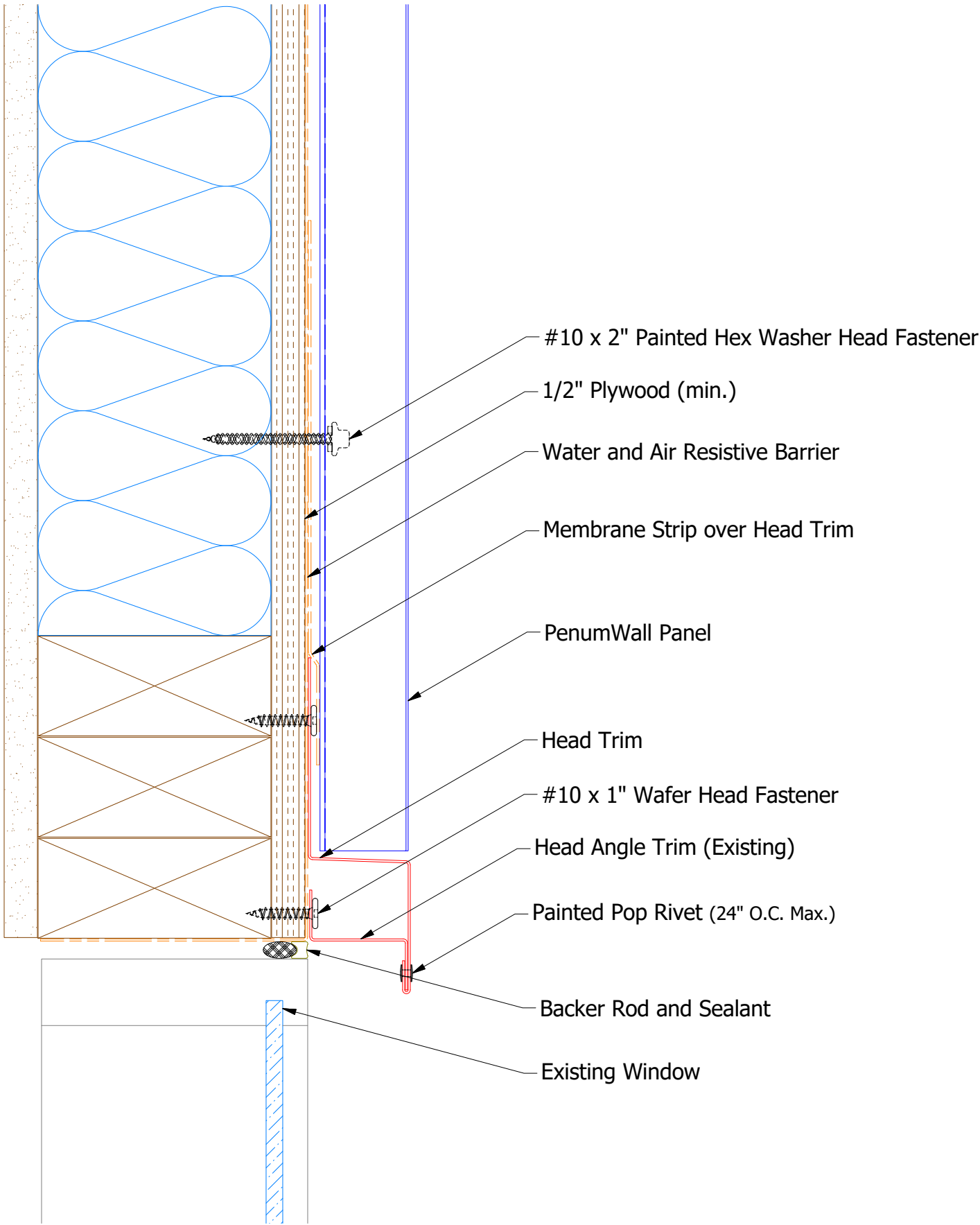
				TITLE			
				PenumWall Head Detail			
DWG. NO.				DR	KRK	DATE	1/29/2016
REV. NO.				APP	DAS	DATE	7/20/16
DESCRIPTION OF REVISION				SH. SIZE	B	SCALE	X:X
01				Added color side note.			
3/17/2021				KRK			
				BY APP			



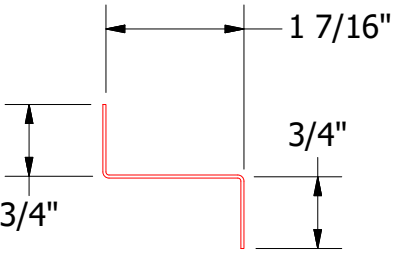
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TITLE		PenumWall Head Detail	
DWG. NO.	DR	KRK	DATE 1/29/2016
REV. NO.	APP	DAS	DATE 7/20/16
DESCRIPTION OF REVISION	SH. SIZE	B	SCALE X:X

Vertical Panel



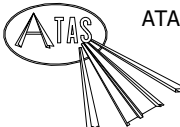
BPA550 - Head Trim



BPA691 - Head Angle Trim (Existing)

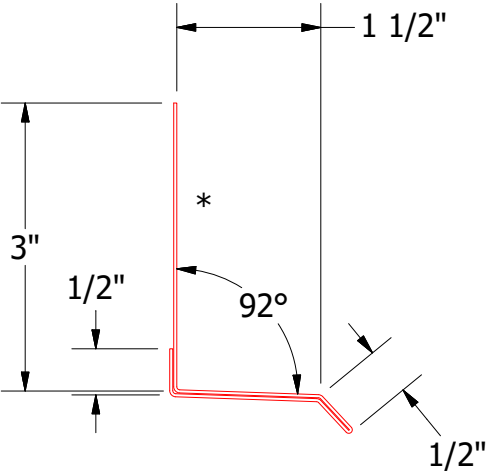
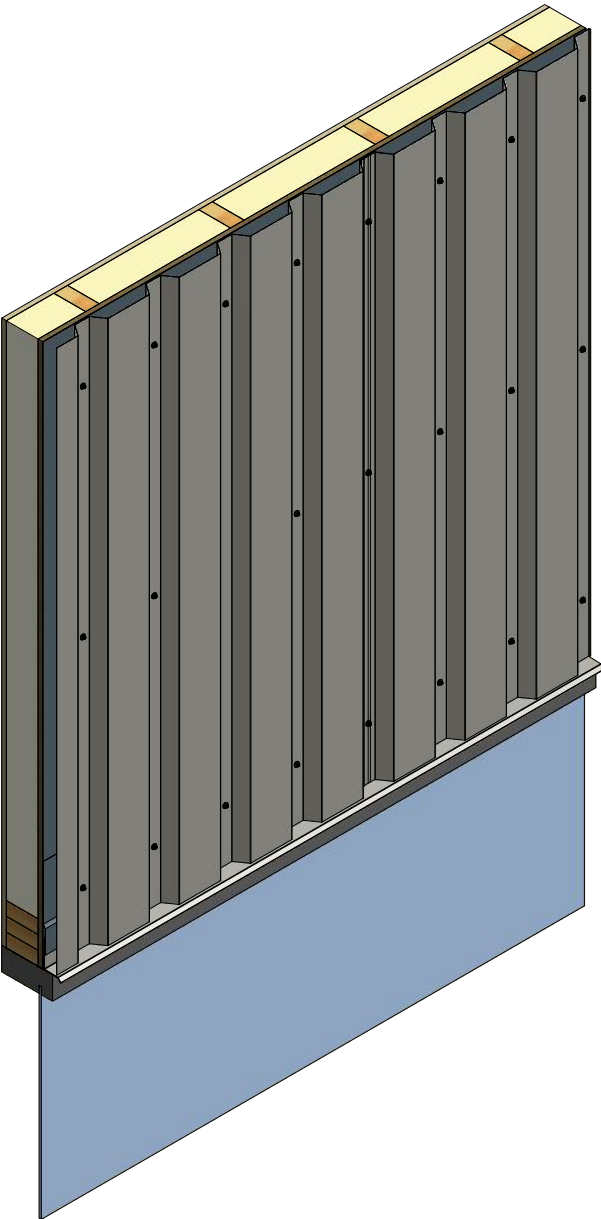
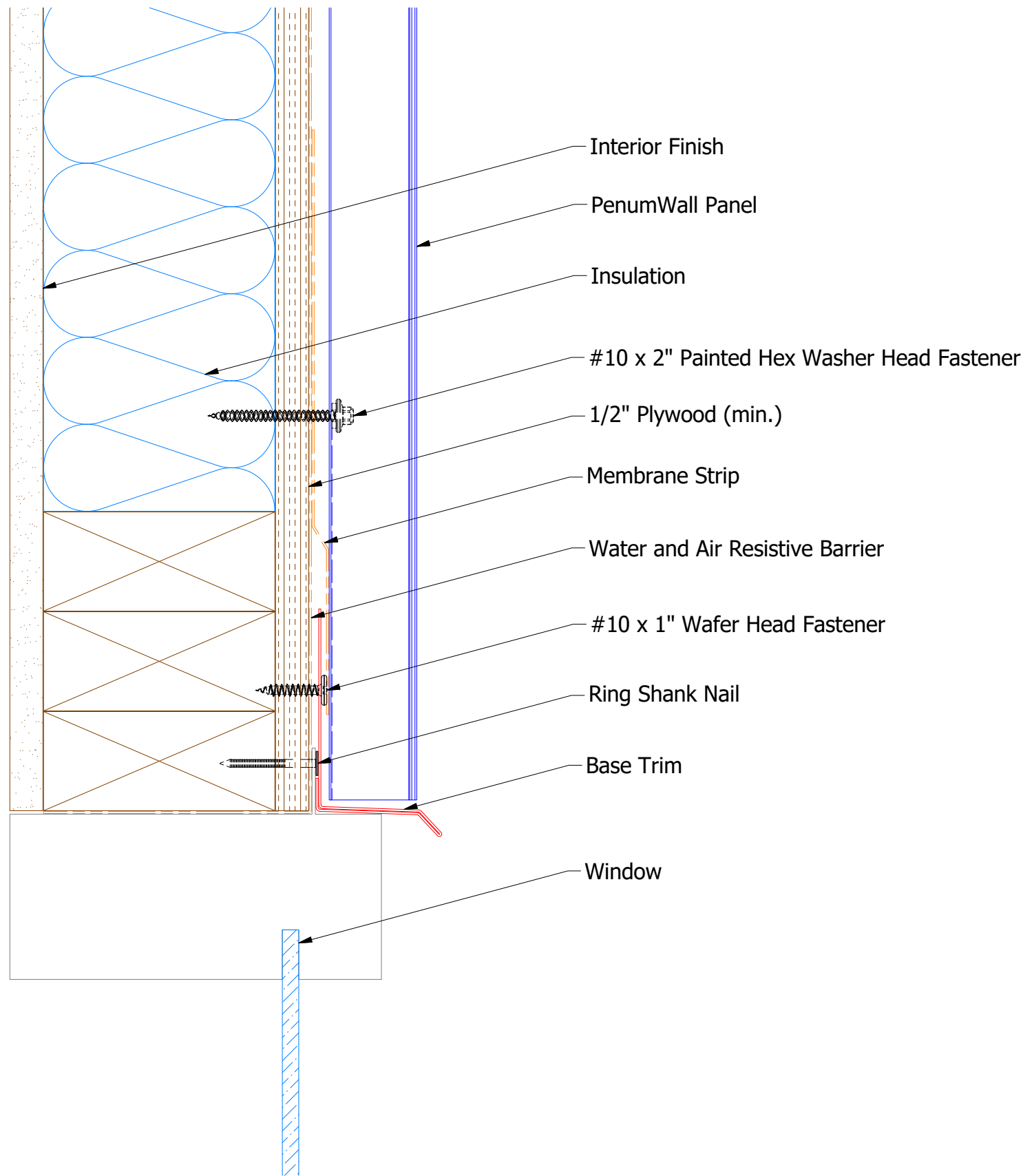
Note: * denotes color side.

				TITLE			
				PenumWall Panel Head Existing Window Detail			
				DWG. NO.		DR	DATE
						DMR	7/11/2016
						APP	DATE
						DAS	7/25/16
						SH. SIZE	SCALE
						B	X:X



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Vertical Panel

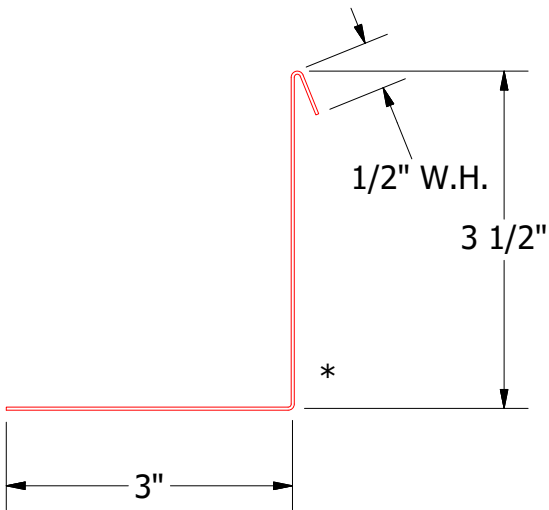
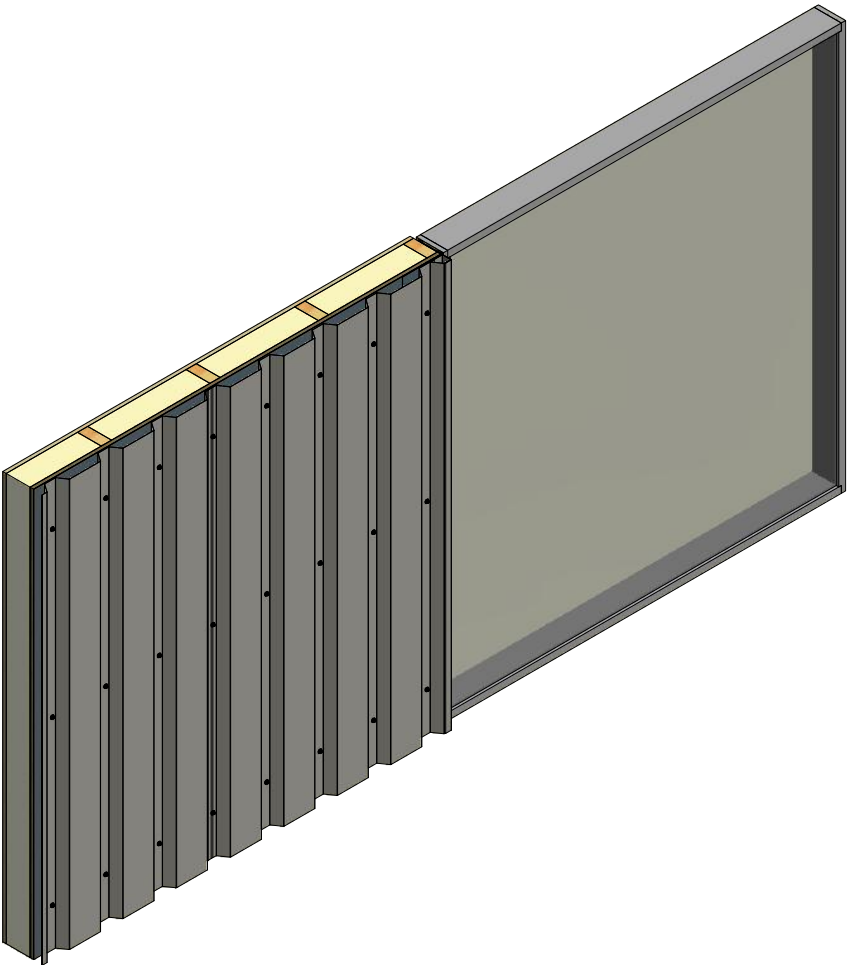
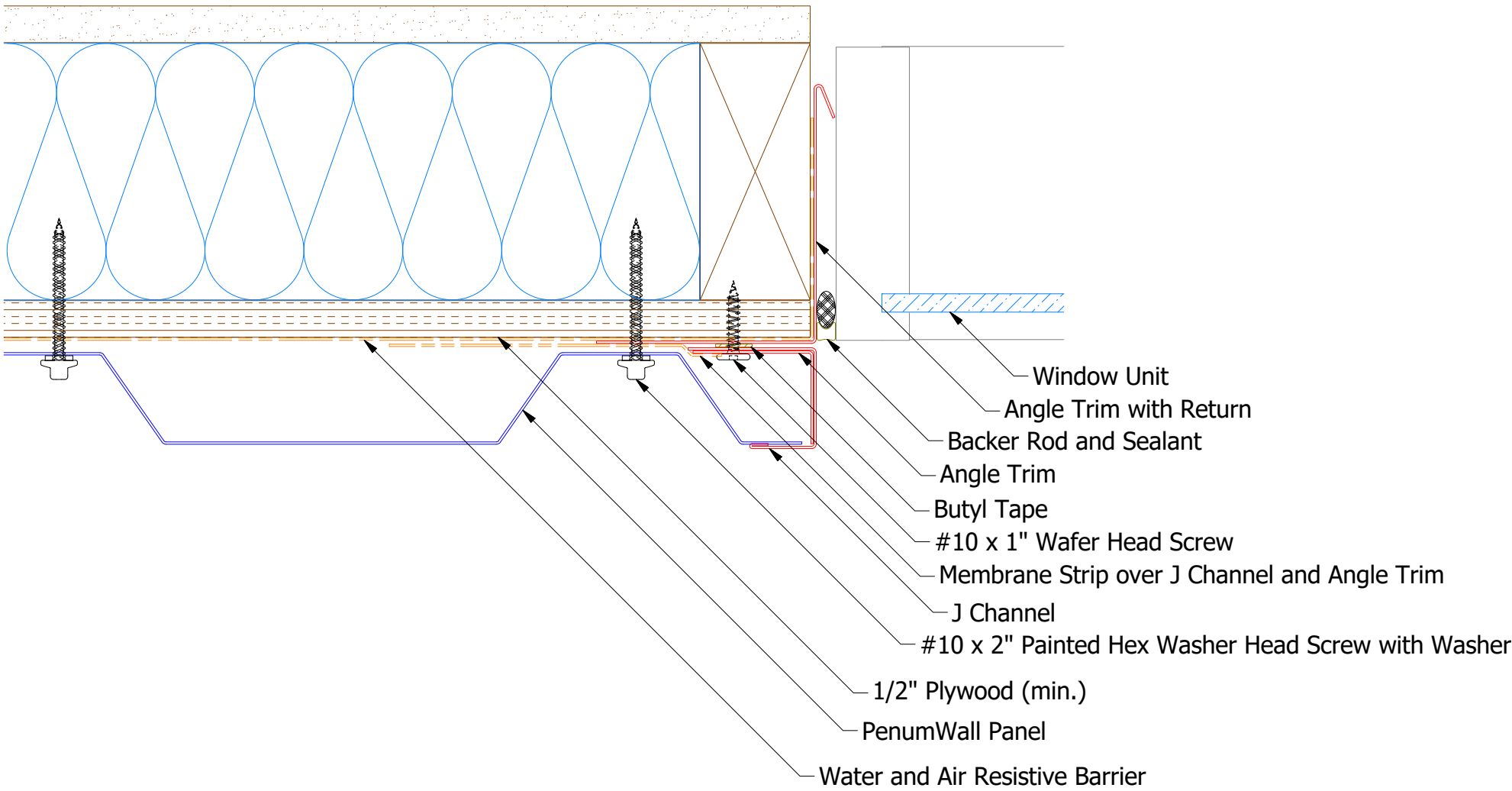


BPA661 - Base Trim

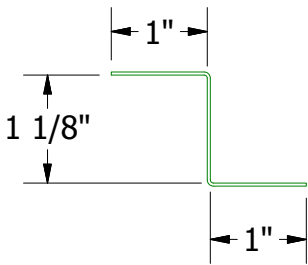
Note: * denotes color side.

						TITLE	
						PenumWall Head Flange Detail	

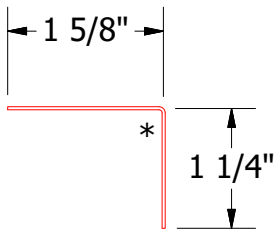
Vertical Panel



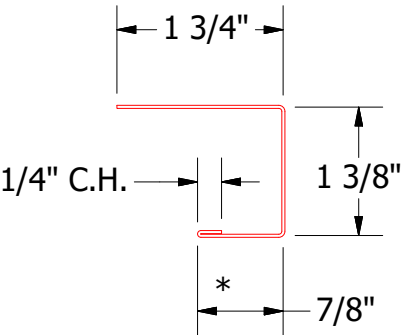
BPA683 - Angle Trim with Return



BPA681 - Support Z
(if conditions apply)



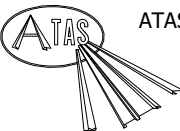
BPA680 - Angle Trim



BPA138 - J Channel

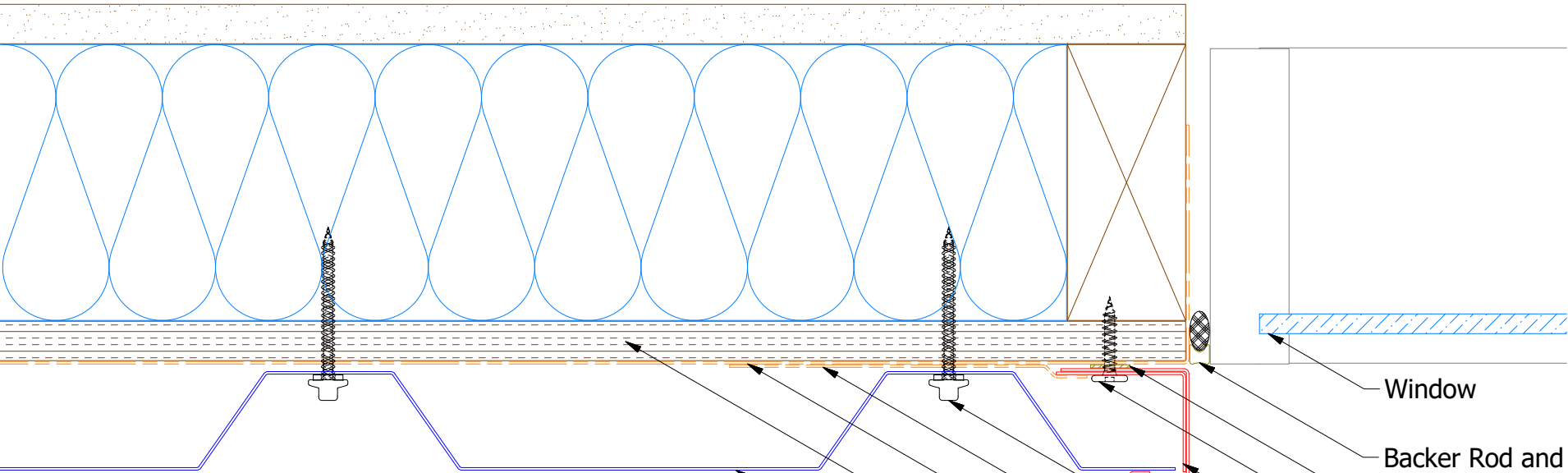
Note: * denotes color side.

TITLE				PenumWall Jamb Detail			
DWG. NO.		DR		DATE		APP	
01		3/18/2021		Added Support Z and color side note.		KRK	
REV. NO.		DATE		DESCRIPTION OF REVISION		BY	
01		3/18/2021		Added Support Z and color side note.		KRK	
MATERIAL		SH. SIZE		SCALE		DATE	
		B		X:X		7/16/20	

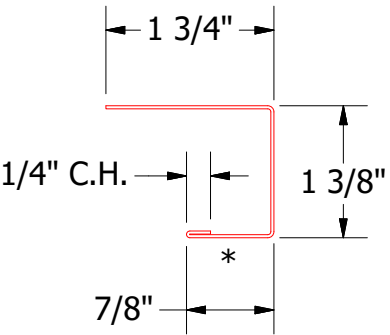
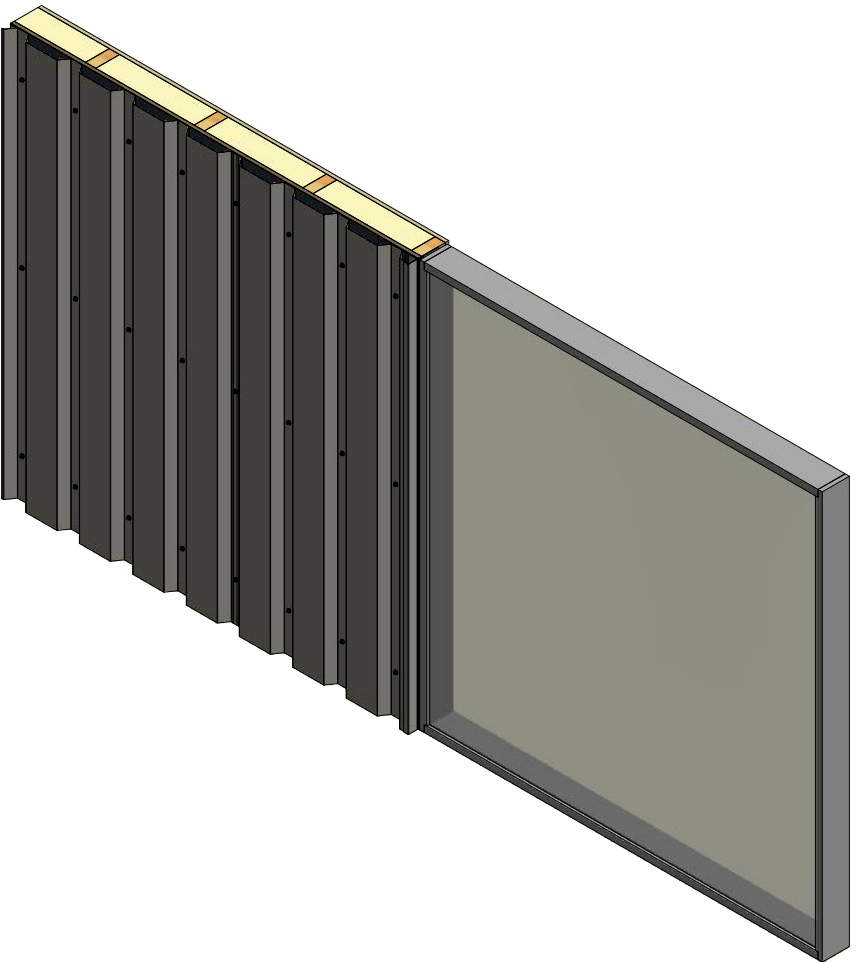


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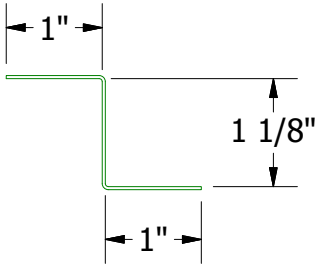
Vertical Panel



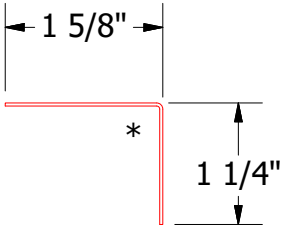
- Window
- Backer Rod and Sealant
- Butyl Tape
- #10 x 1" Wafer Head Fastener
- Angle Trim
- J Channel
- #10 x 2" Painted Hex Washer Head Fastener
- Membrane Strip
- Water and Air Resistive Barrier
- 1/2" Plywood (min.)
- PenumWall Panel



BPA158 - J Channel



BPA681 - Support Z
(if conditions apply)



BPA680 - Angle Trim

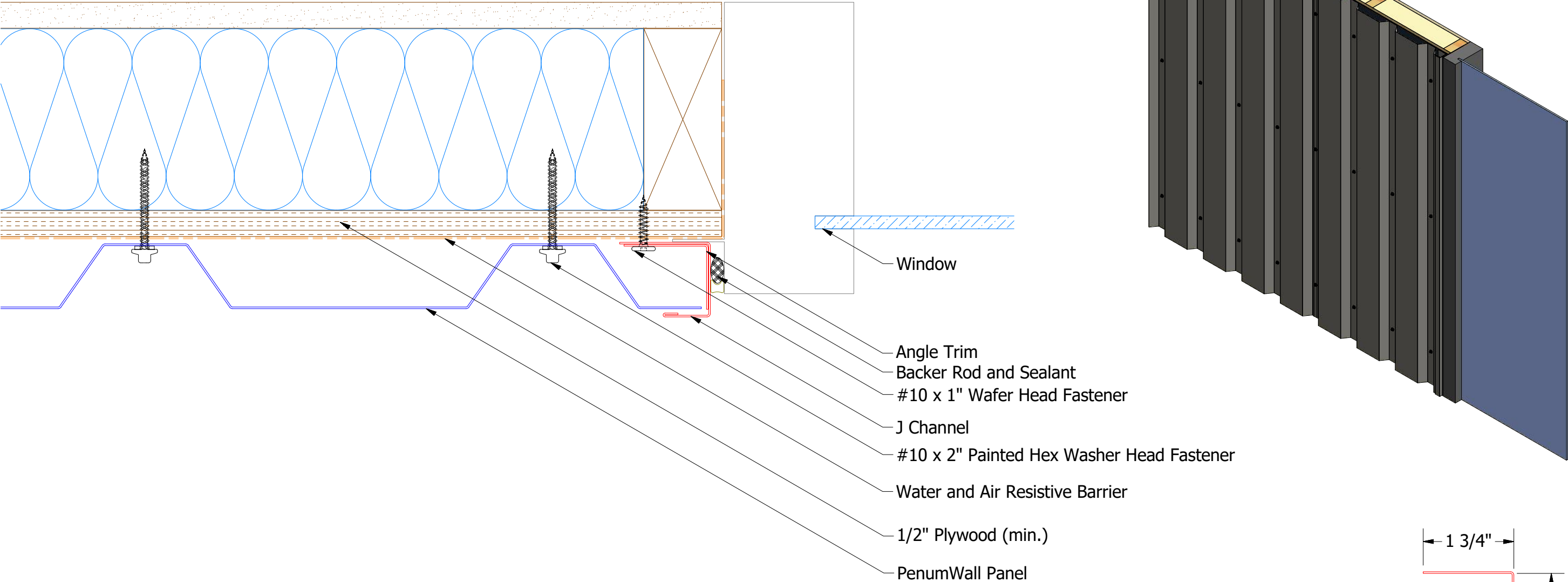
Note: * denotes color side.

TITLE				PenumWall Existing Jamb Detail			
DWG. NO.		DR		DATE		6/4/2018	
01		3/22/2021		APP		DATE	
REV. NO.		DATE		DESCRIPTION OF REVISION		BY APP	
01		3/22/2021		Added Support Z and color side note.		KRK	
MATERIAL		SH. SIZE		SCALE		X:X	
		B					

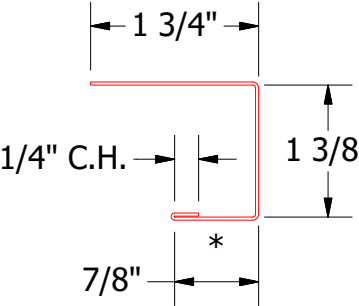
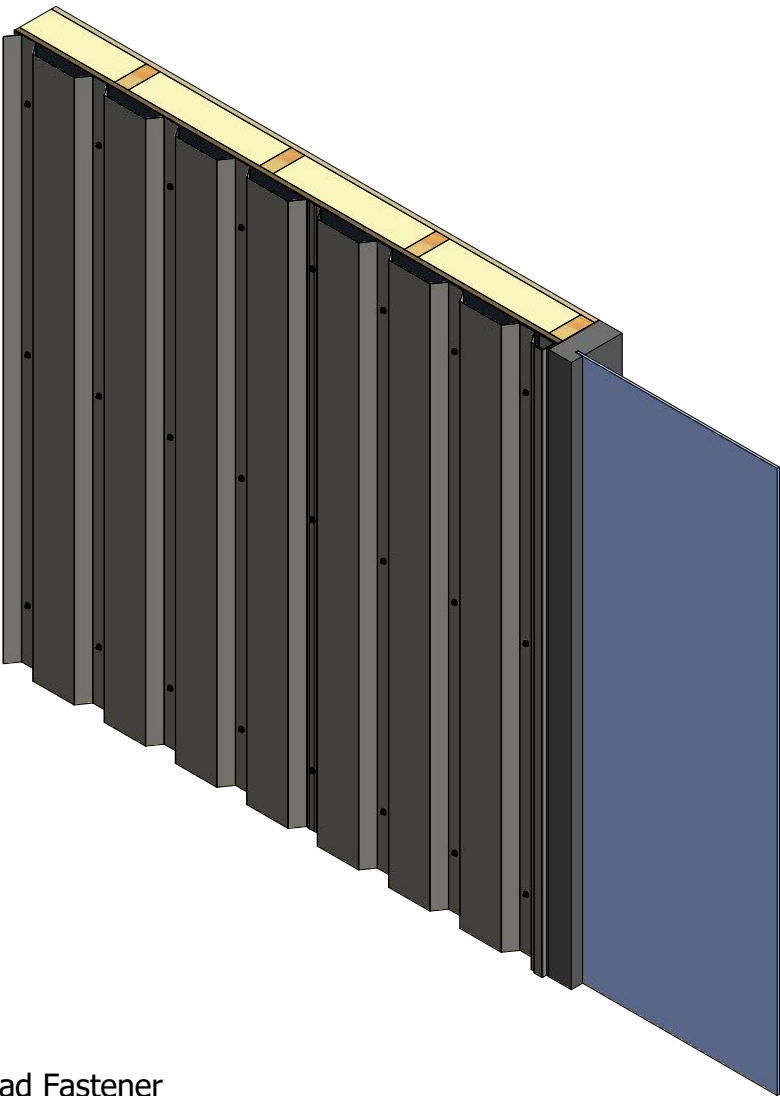


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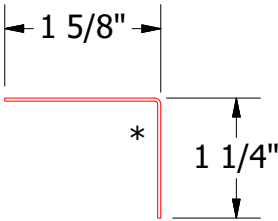
Vertical Panel



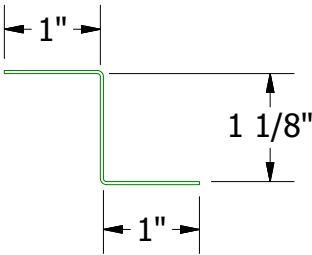
- Window
- Angle Trim
- Backer Rod and Sealant
- #10 x 1" Wafer Head Fastener
- J Channel
- #10 x 2" Painted Hex Washer Head Fastener
- Water and Air Resistive Barrier
- 1/2" Plywood (min.)
- PenumWall Panel



BPA158 - J Channel



BPA680 - Angle Trim



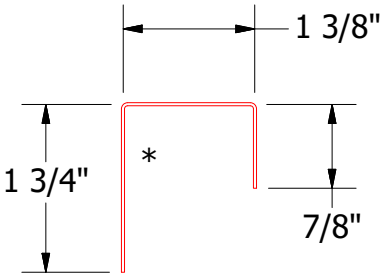
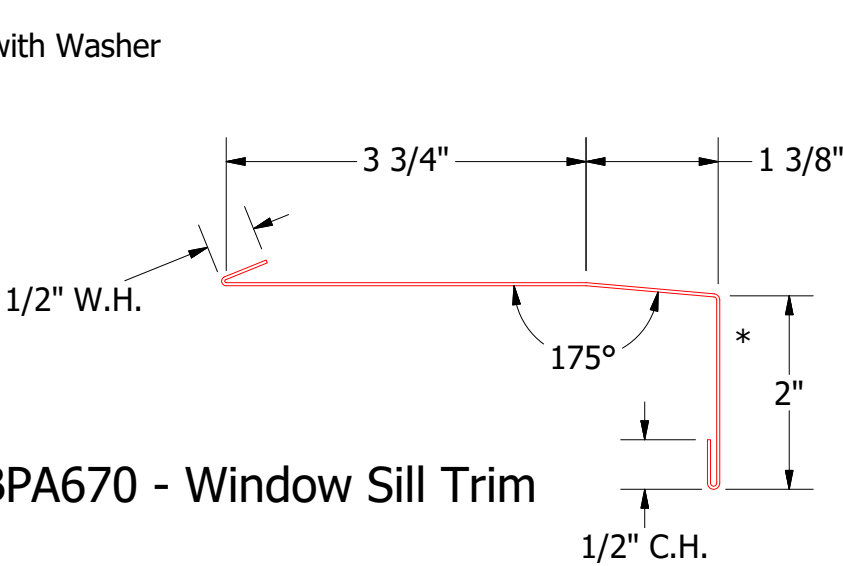
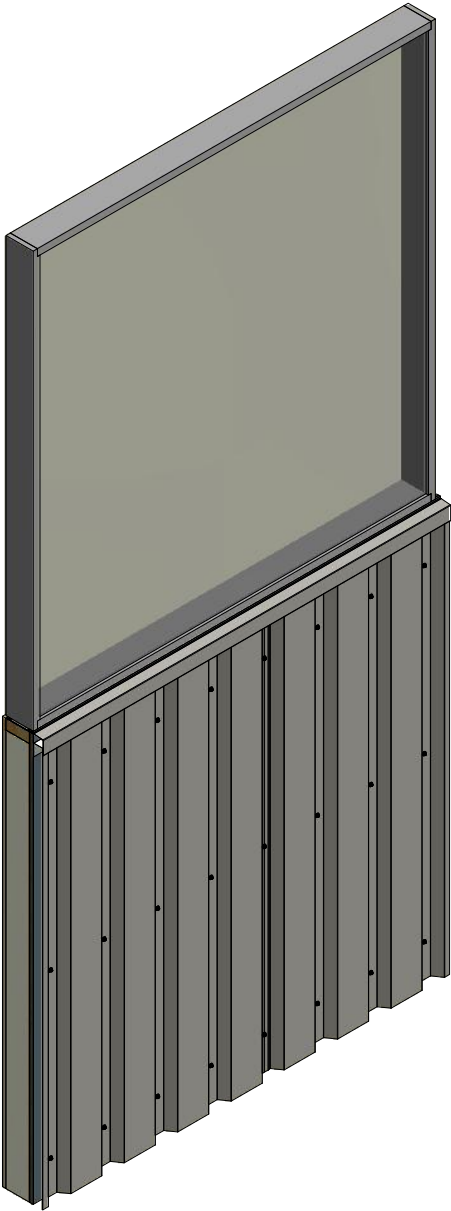
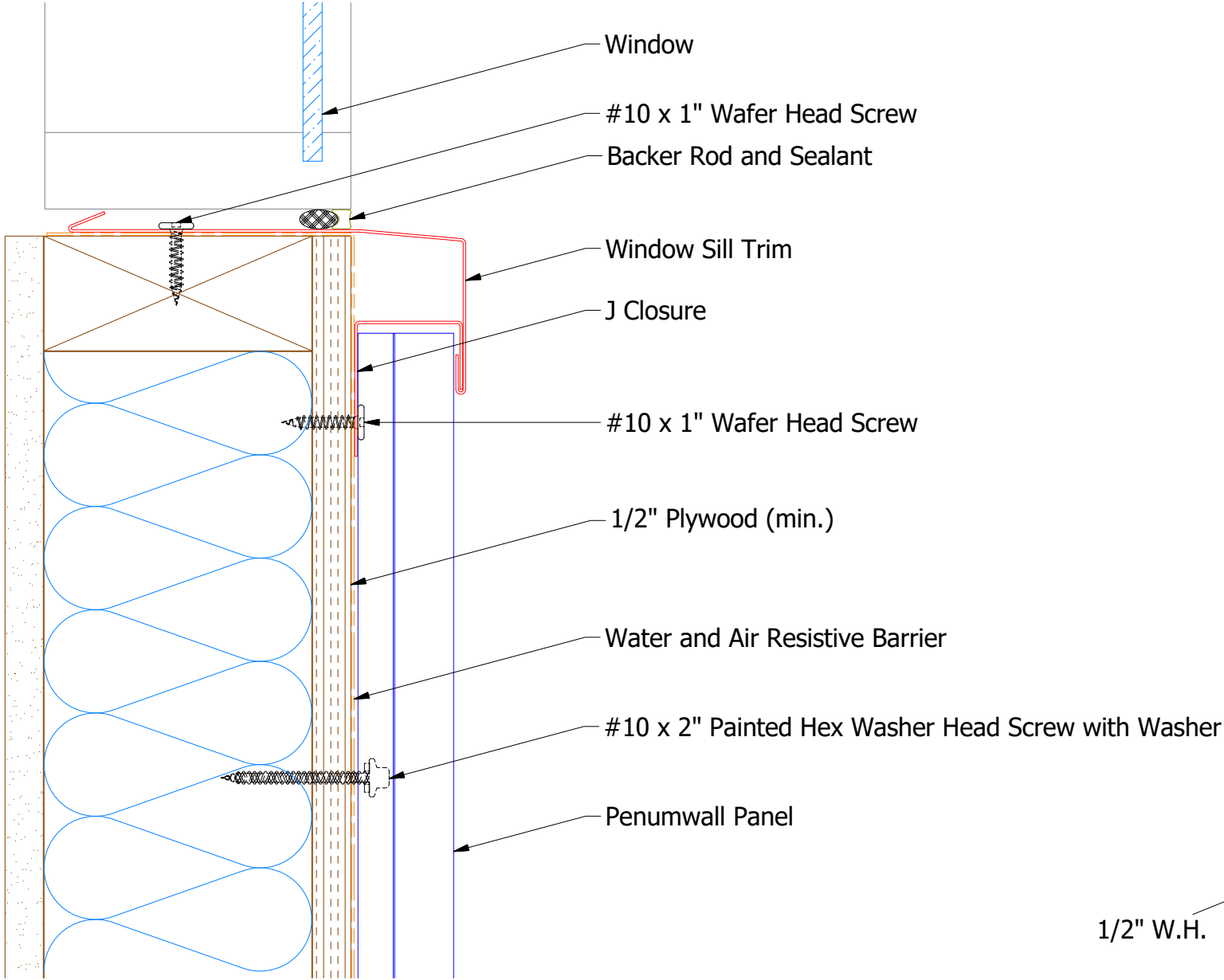
BPA681 - Support Z
(if conditions apply)

Note: * denotes color side.

		ATAS INTERNATIONAL, INC	
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TITLE			
PenumWall Jamb Flange Detail			
DWG. NO.		DR	DATE
		DMR	7/26/2018
MATERIAL		APP	DATE
		SH. SIZE	SCALE
		B	X:X

01	3/22/2021	Added Support Z and color side note.	KRK
REV. NO.	DATE	DESCRIPTION OF REVISION	BY

Vertical Panel



BPA670 - Window Sill Trim

BWA270 - J Closure

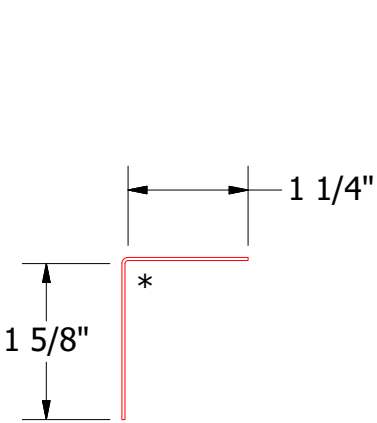
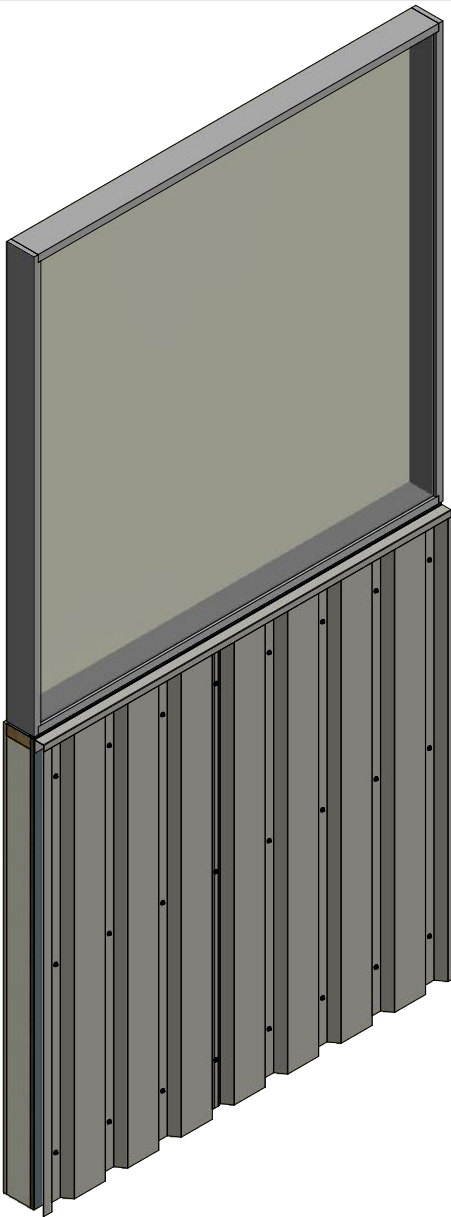
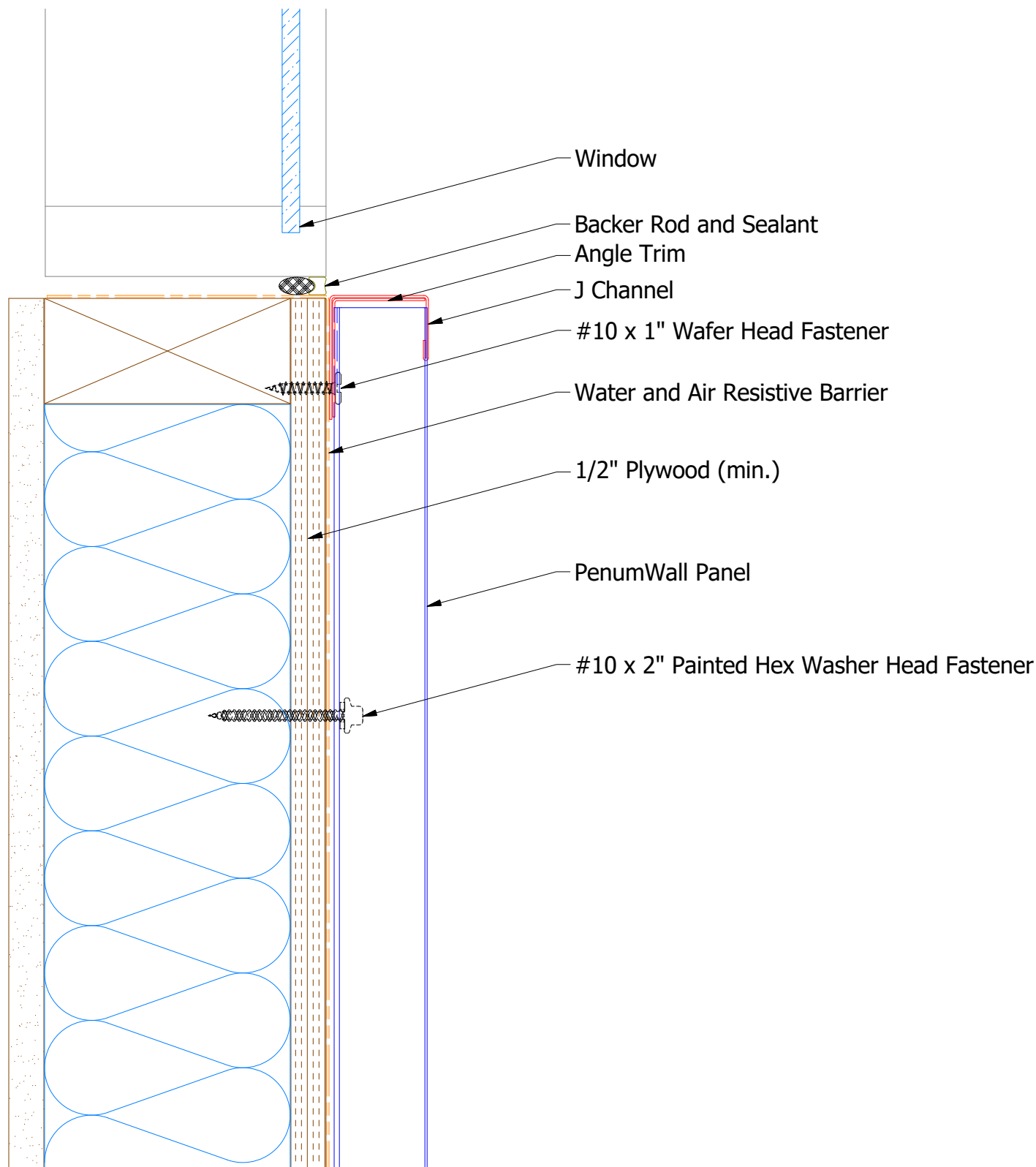
Note: * denotes color side.

				TITLE			
				PenumWall Window Sill Detail			
				DWG. NO.		DR	DATE
						KRK	12/17/2015
				APP		DAS	DATE
							7/16/20
				MATERIAL		SH. SIZE	SCALE
						B	X:X

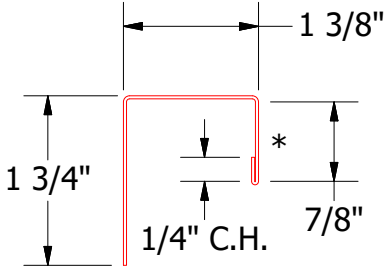


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Vertical Panel



BPA680 - Angle Trim



BPA158 - J Channel

Note: * denotes color side.

						PenumWall Existing Window Sill Detail	
				DWG. NO.		DR	DATE
						DMR	6/7/2018
						APP	DATE
				MATERIAL		SH. SIZE	SCALE
						B	X:X



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