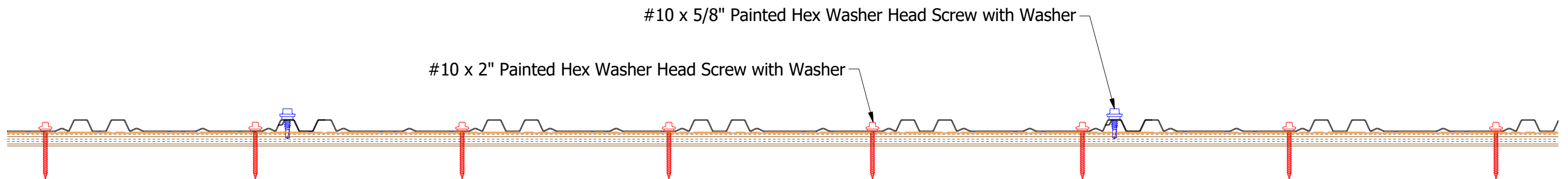
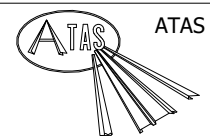


BWV320 - Grand V Panel

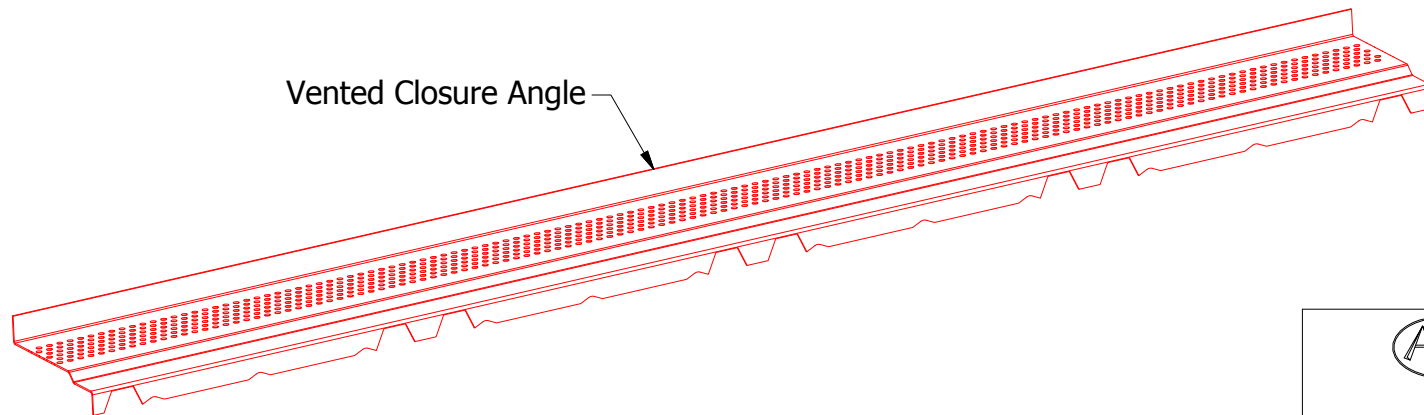
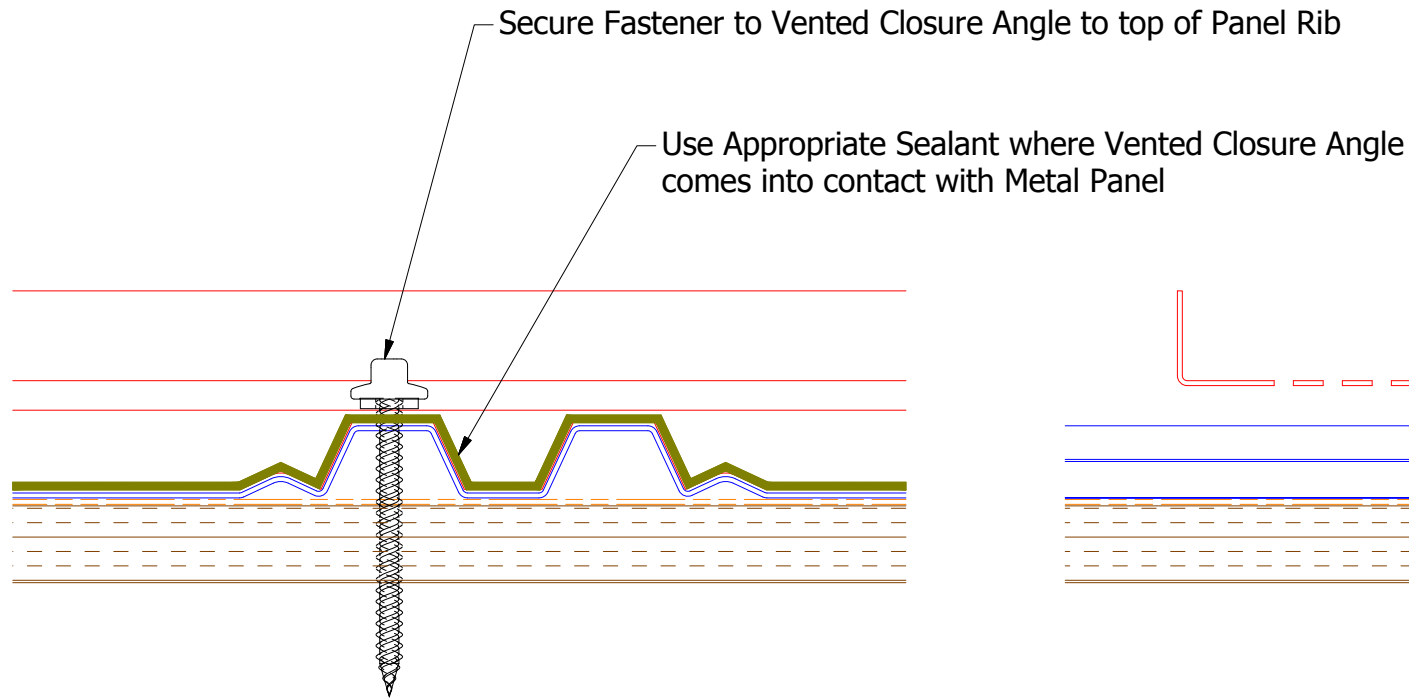


**Note:** \* denotes color side.



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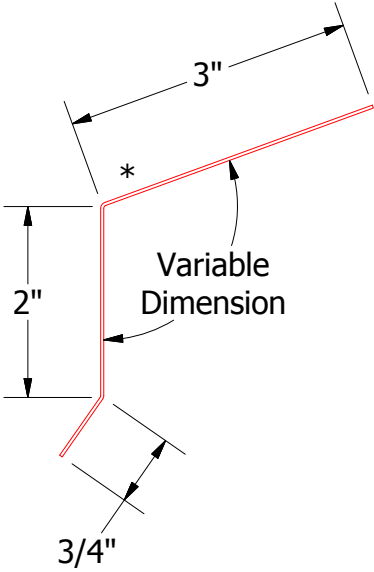
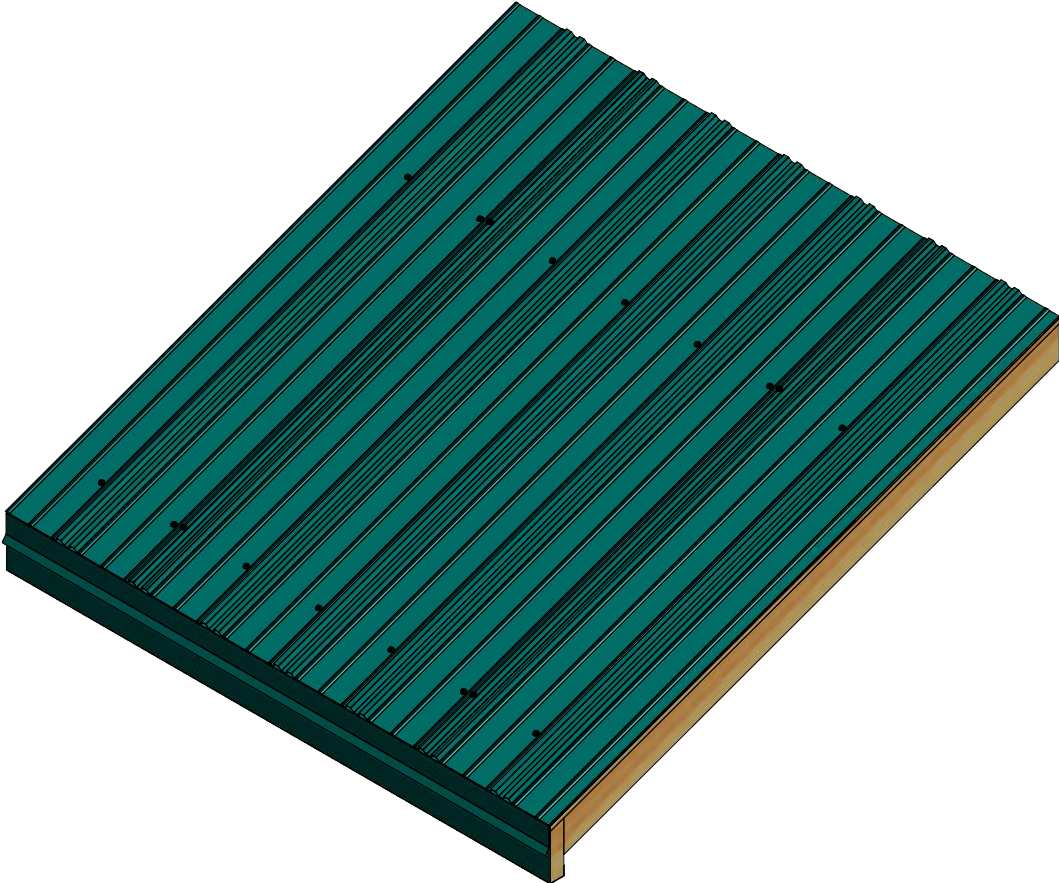
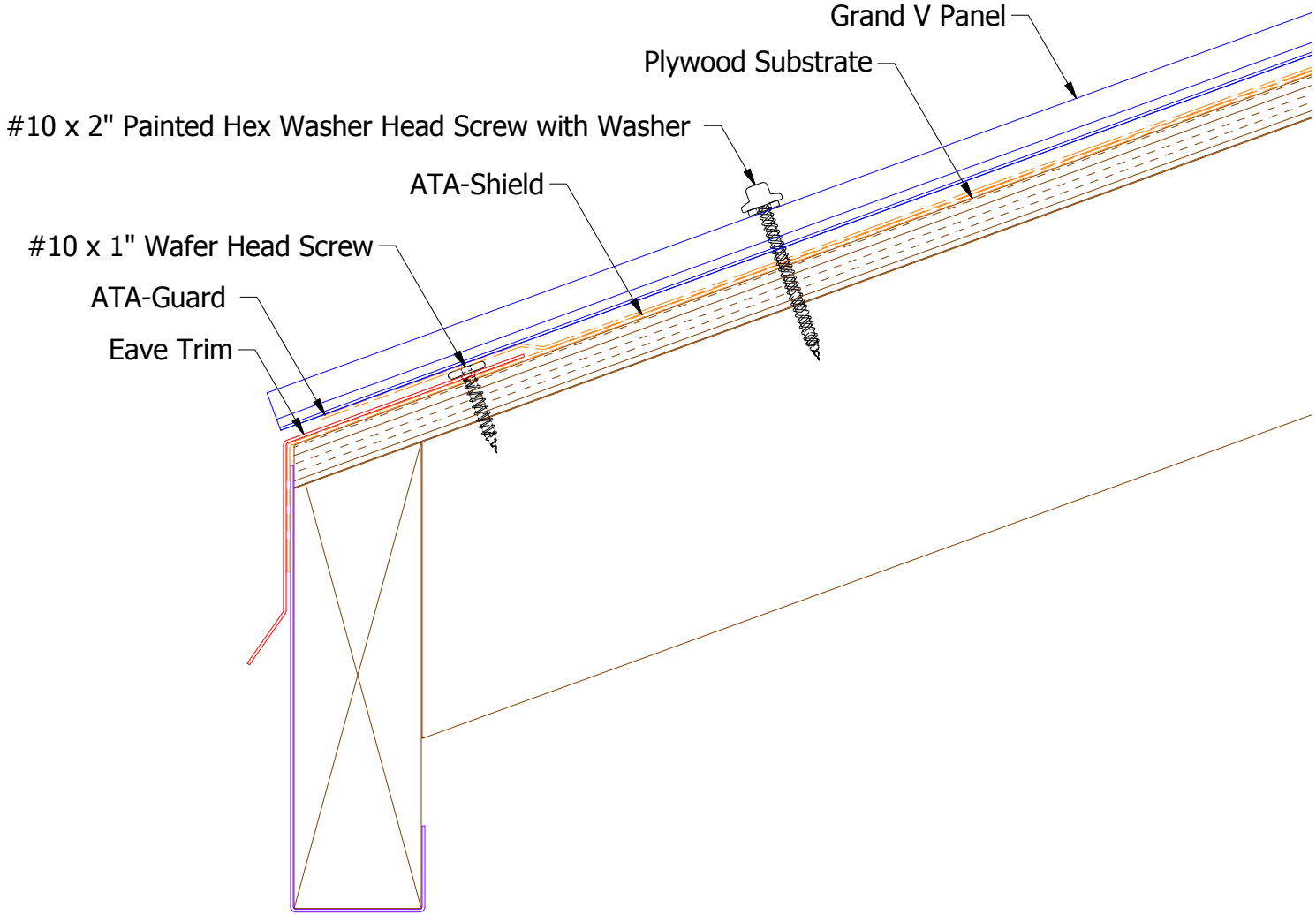
TITLE				
Grand V Panel Profile Detail				
DWG. NO.		DR		DATE
		APP		DATE
MATERIAL		SH. SIZE		SCALE
		B		X:X
REV. NO.	DATE	DESCRIPTION OF REVISION		BY APP



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TITLE Grand V Vented Closure Installation Detail			
DWG. NO.		DR KRK	DATE 3/13/2019
MATERIAL		APP	DATE
SH. SIZE A		SCALE X:X	

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP



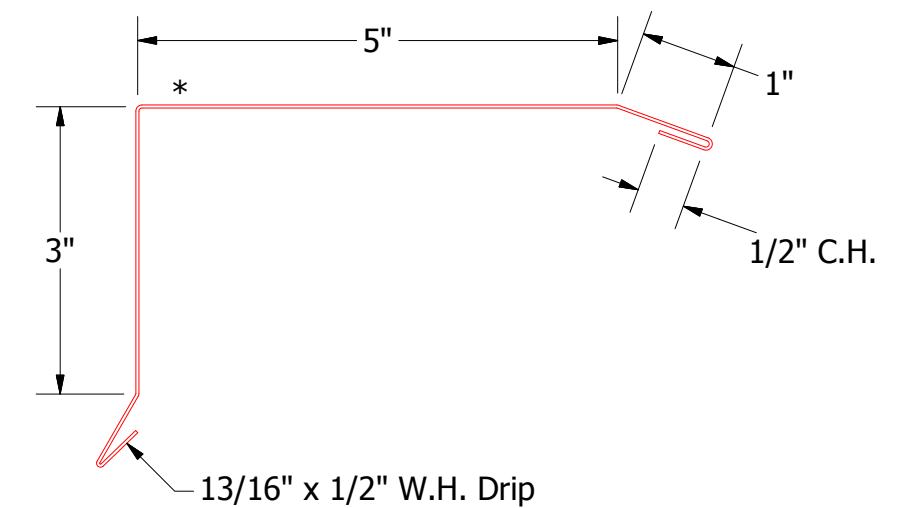
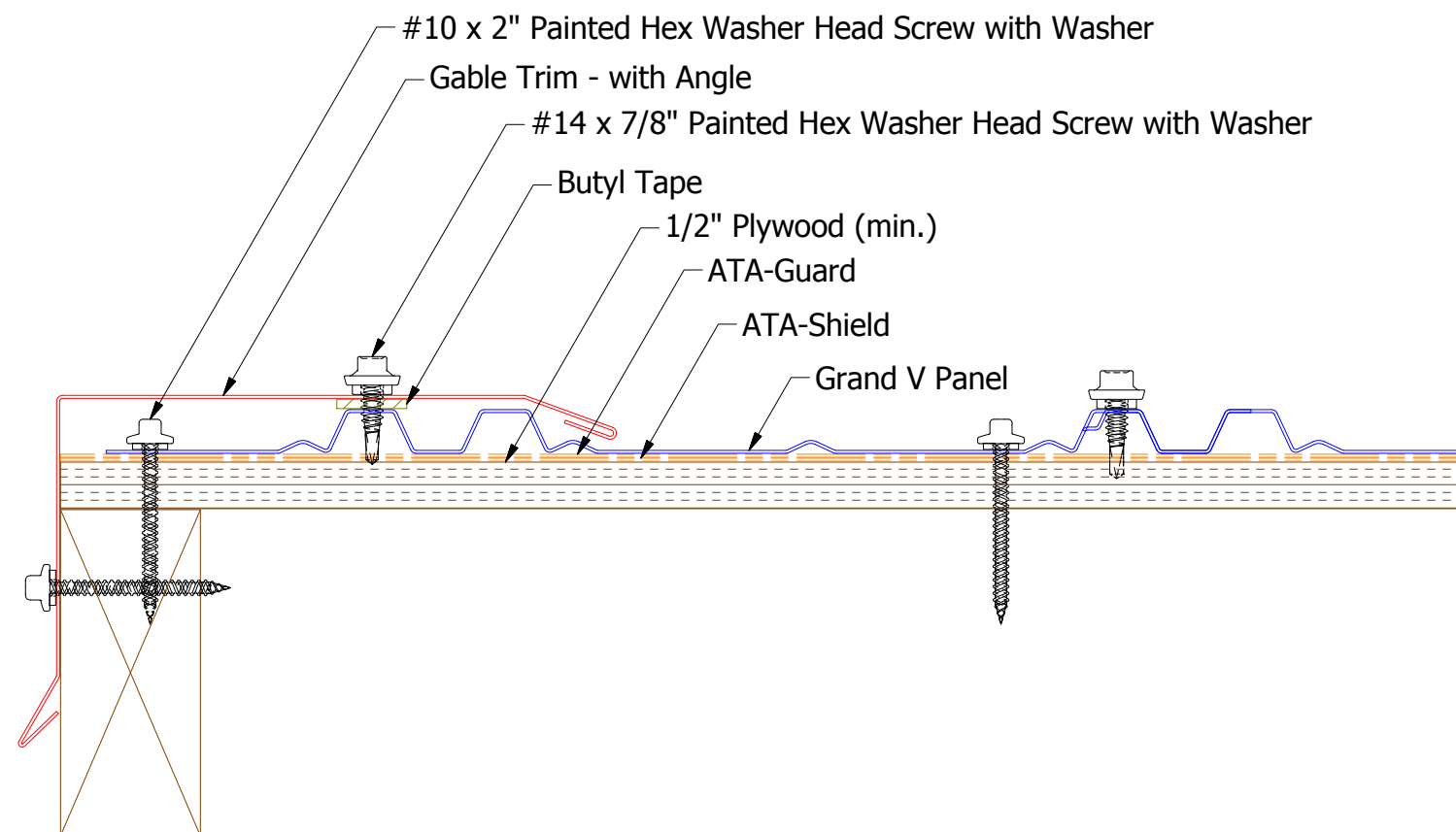
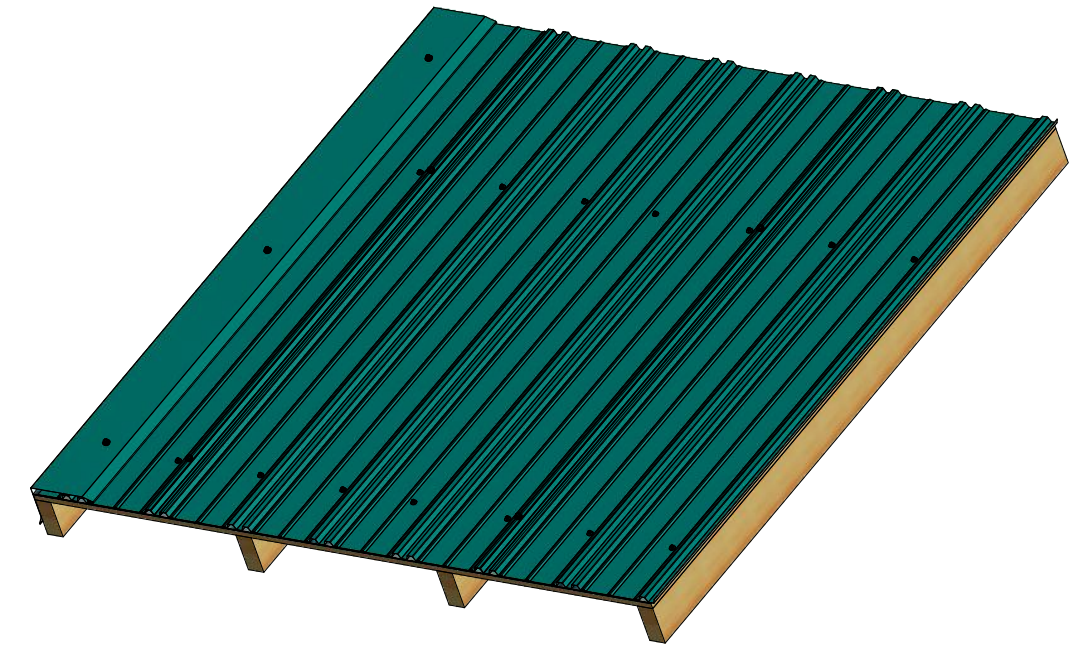
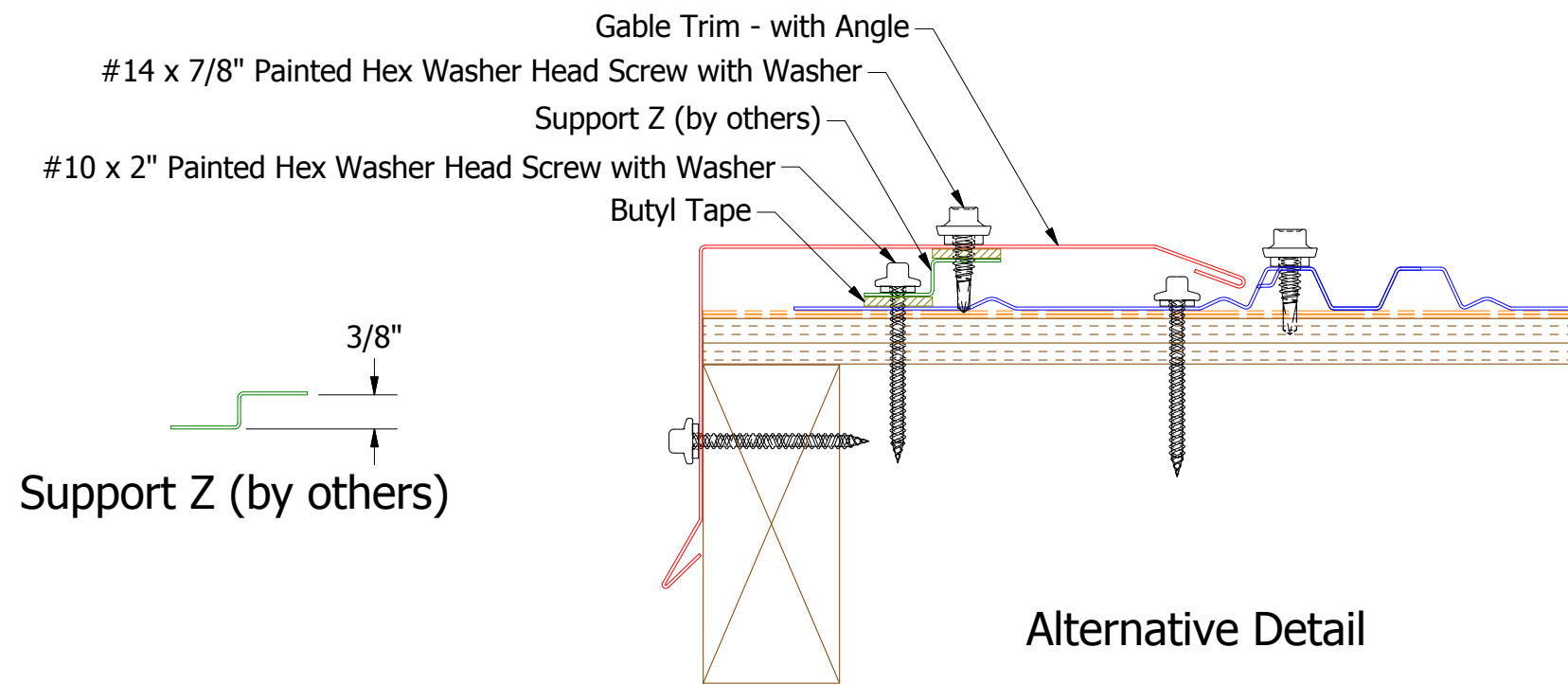
BGA115-Eave Trim



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TITLE			
Grand V Eave Detail			
DWG. NO.		DR	DATE
		KRK	10/7/2014
MATERIAL		APP	DATE
		DAS	
SH. SIZE		B	SCALE
			X:X

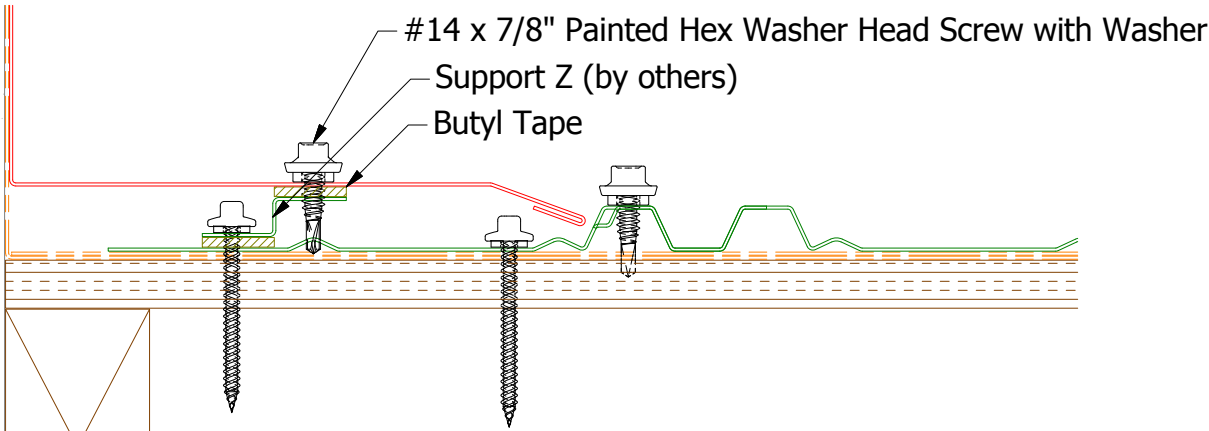
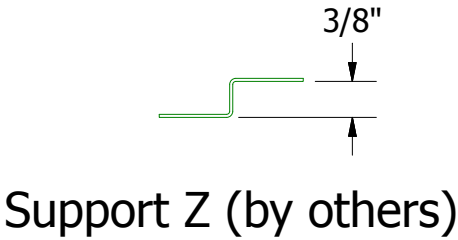
01	3/11/2019	Updated Eave Trim	KRK		
REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP	



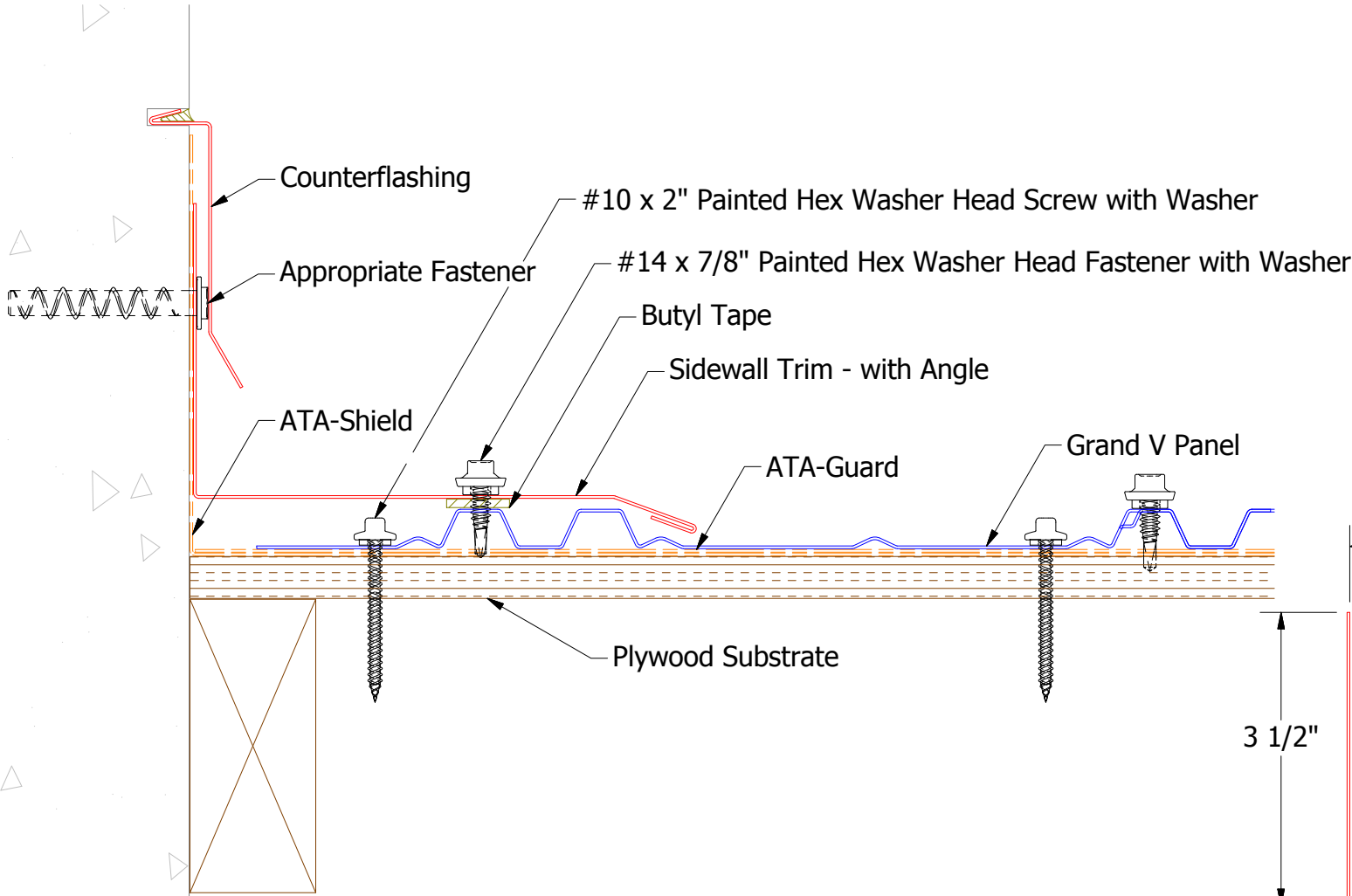
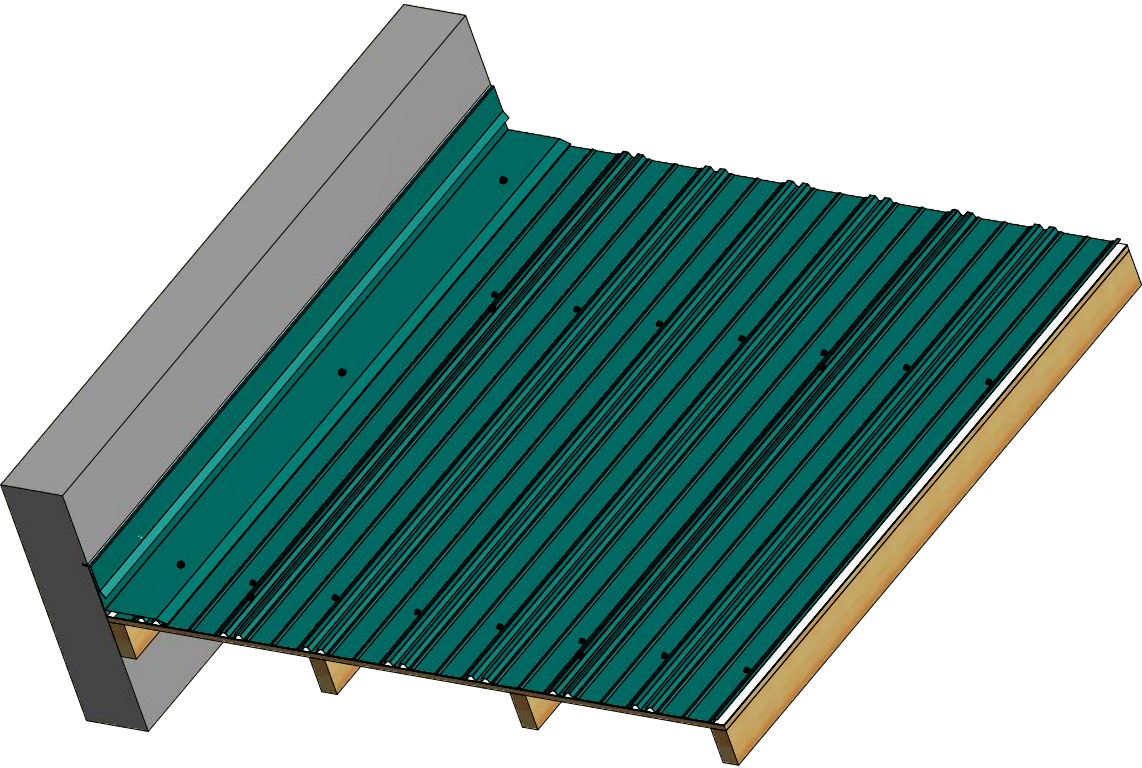
BGA277-Gable Trim - with Angle

				TITLE			
				Grand V Gable Detail			
				DWG. NO.	DR	DMR	DATE 12/8/2016
				REV. NO.	APP	DATE	
				DESCRIPTION OF REVISION	BY	APP	
				SH. SIZE	B	SCALE	X:X

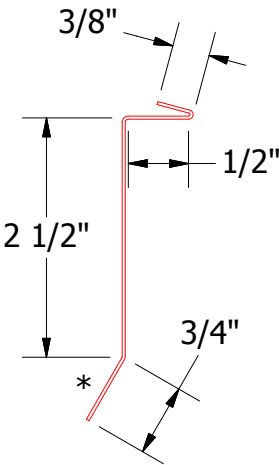




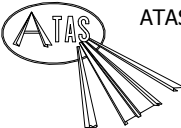
Alternative Detail



BGA410-Sidewall Trim - with Angle



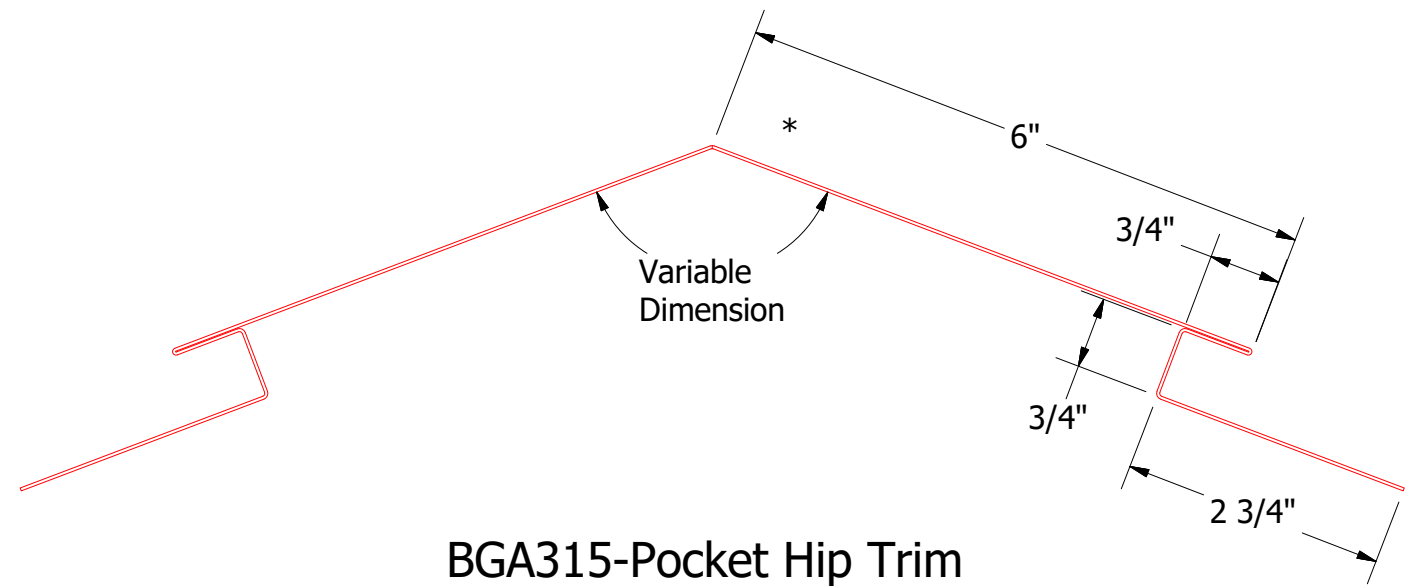
BGA980-Counterflashing



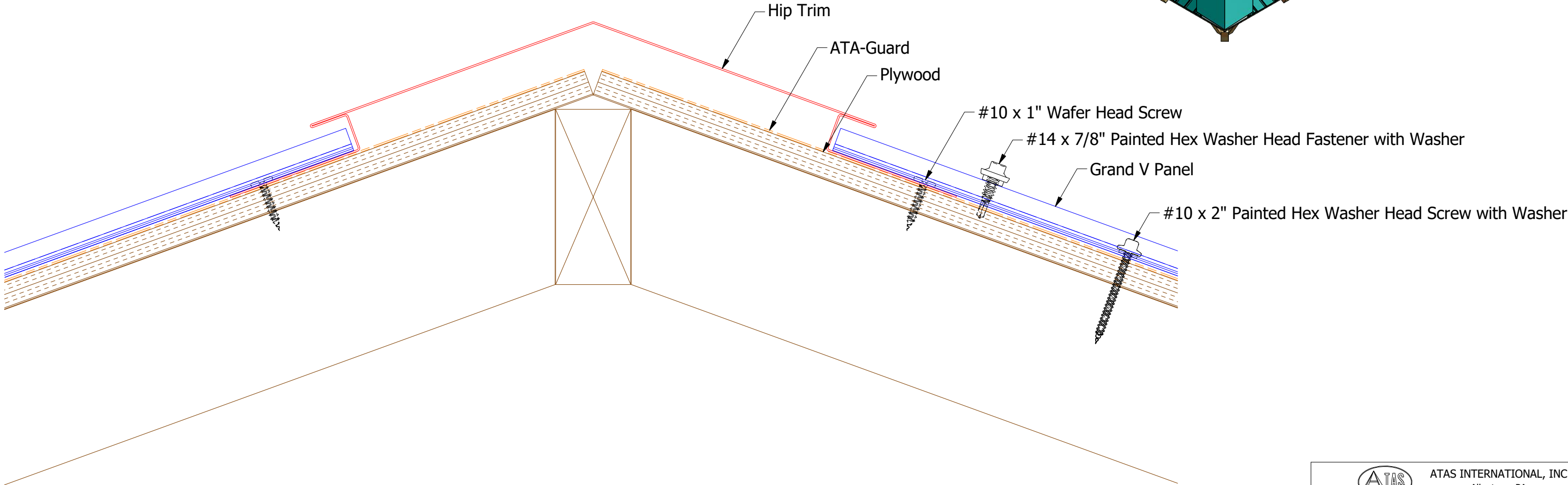
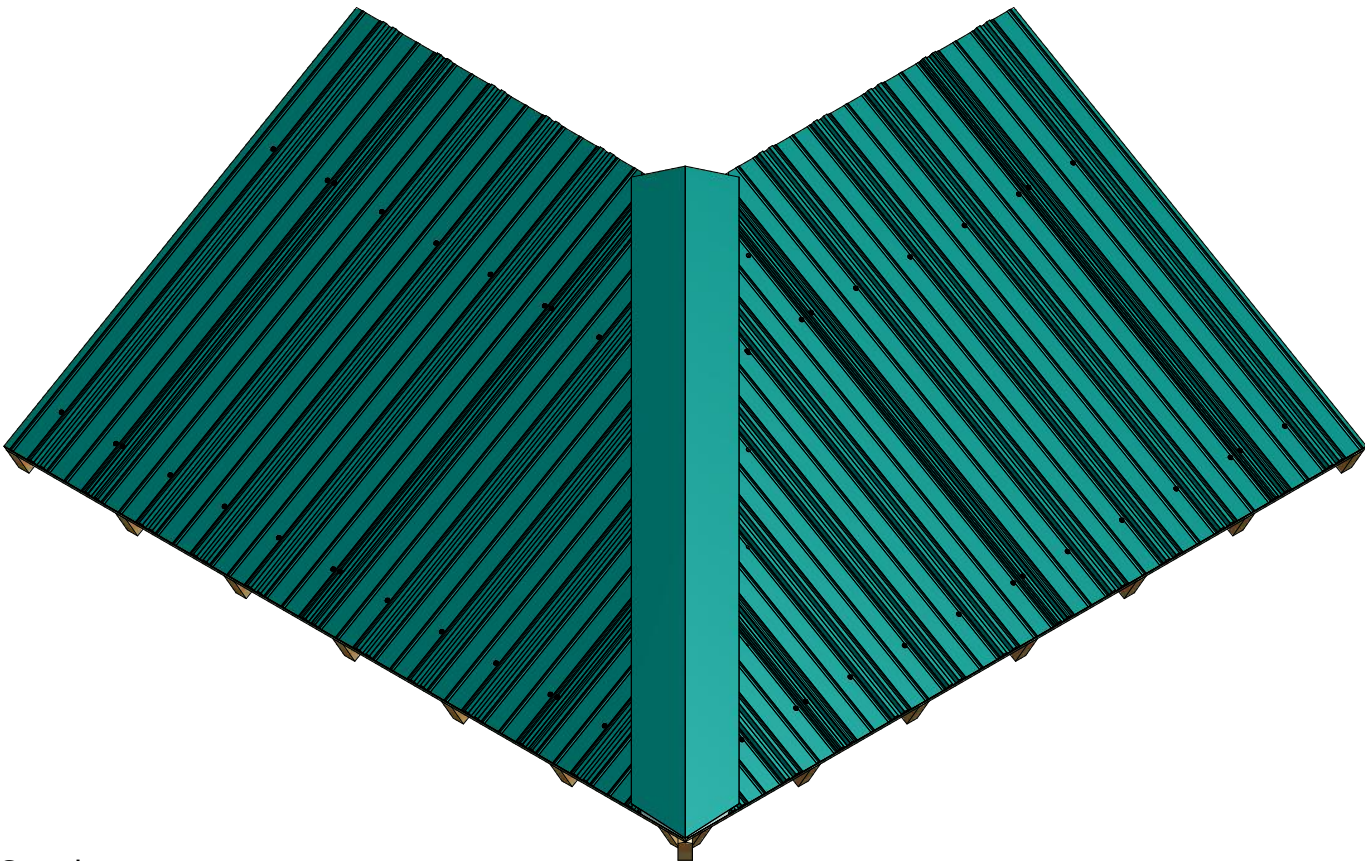
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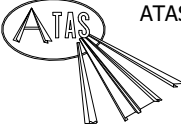
TITLE				Grand V Sidewall Detail	
DWG. NO.		DR	KRK	DATE	1/22/2016
APP		DAS	DATE	12/14/2016	
MATERIAL		SH. SIZE	B	SCALE	X:X

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP
01	3/12/2019	Updated Sidewall Trim to Sidewall Trim with Angle Added Alternative Detail	KRK	



BGA315-Pocket Hip Trim



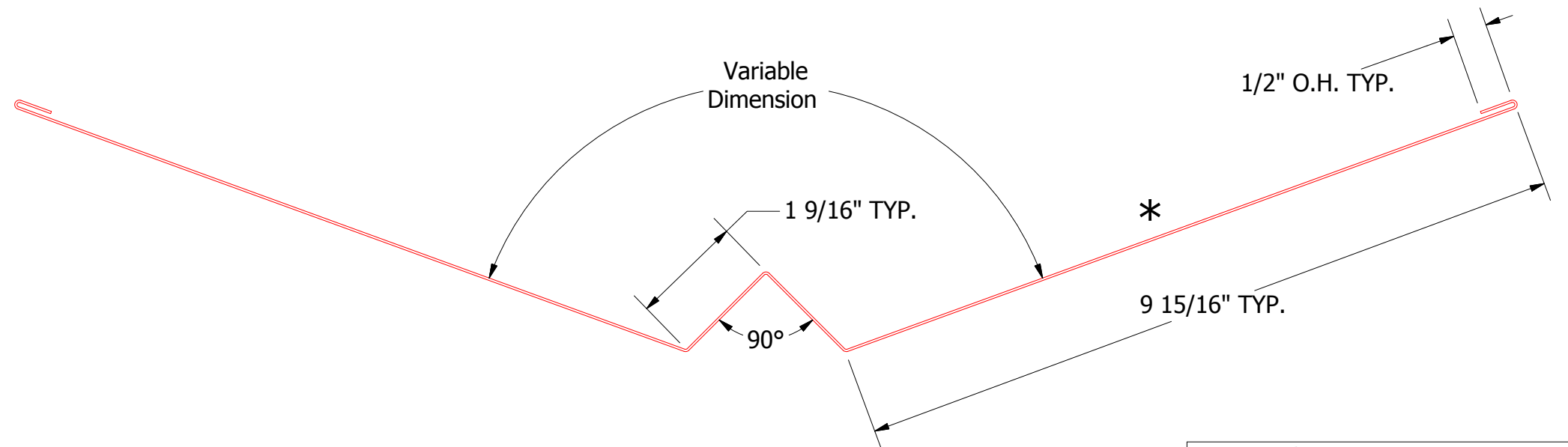
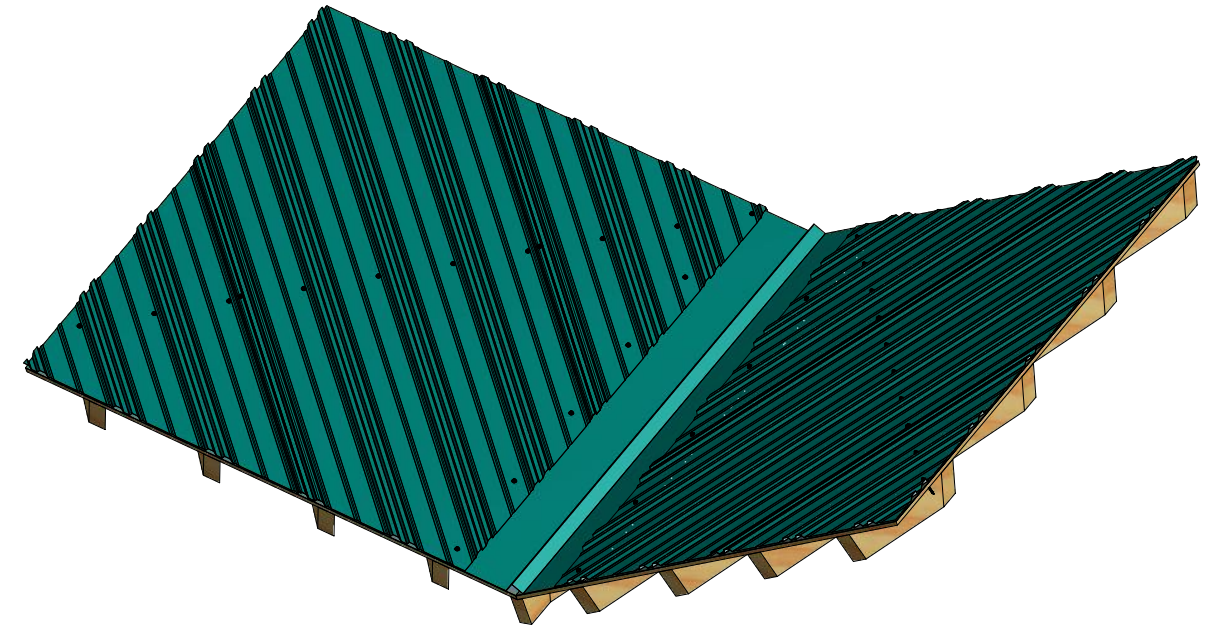
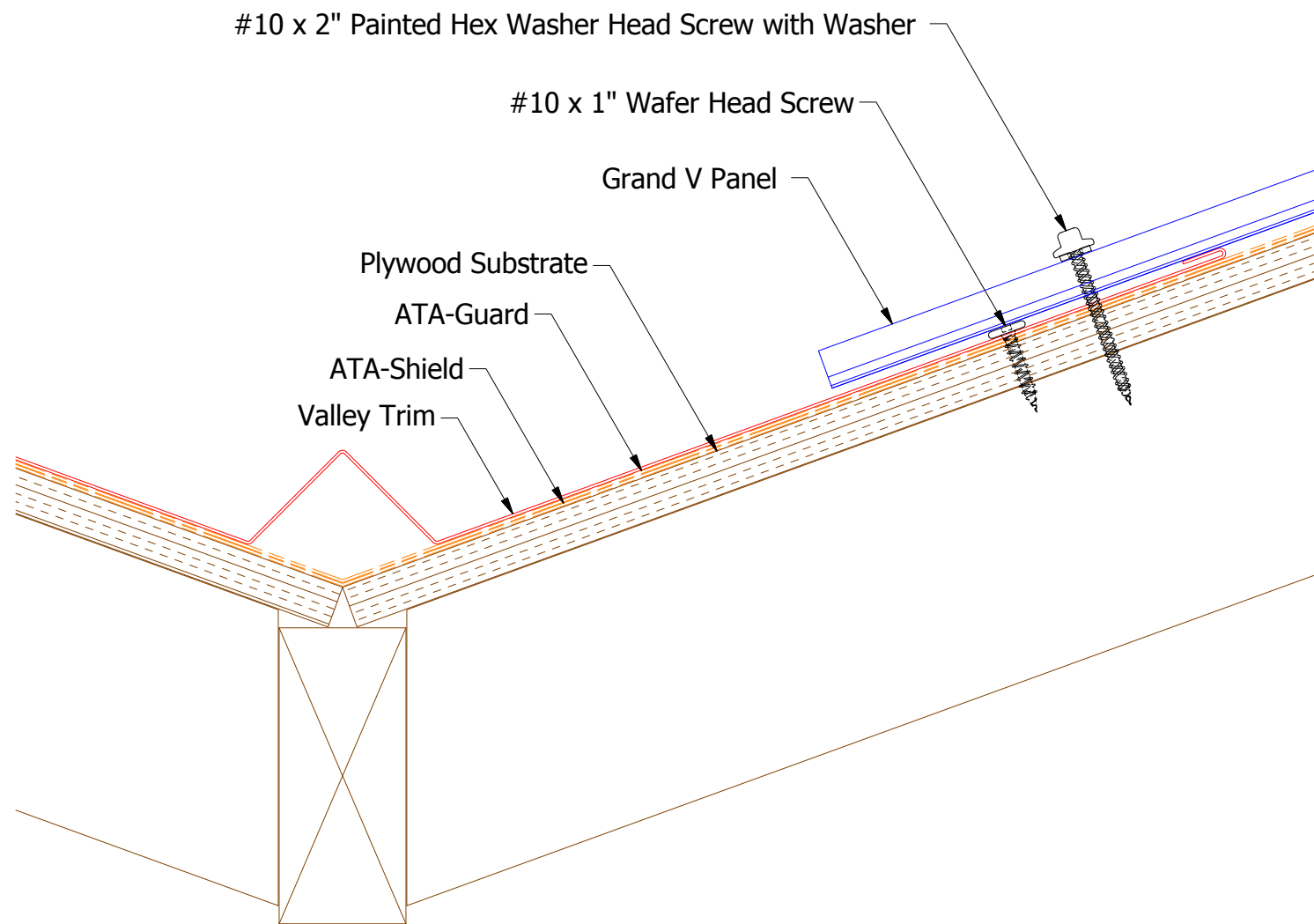


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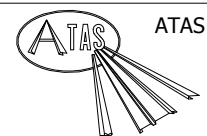
TITLE			Grand V Panel Hip Detail		
DWG. NO.		DR		DATE	
		DMR		12/13/2016	
MATERIAL		APP		DATE	
SH. SIZE		B		SCALE	
				X:X	

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP



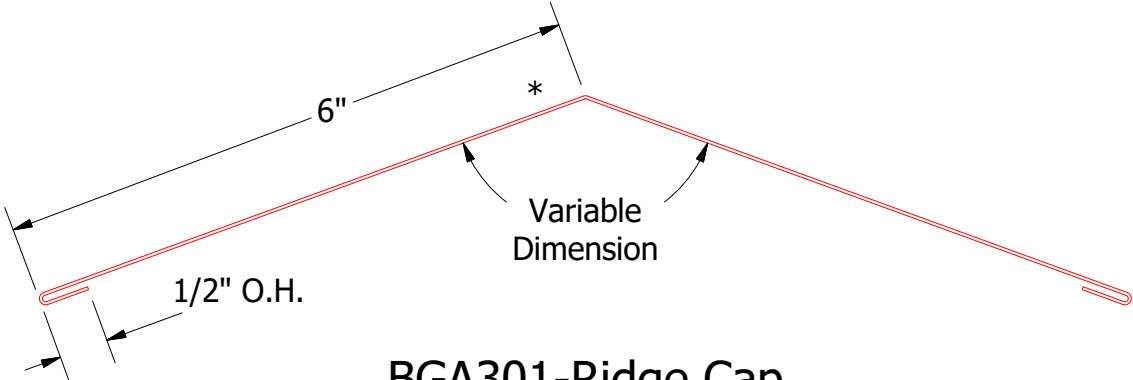


Universal Valley Trim

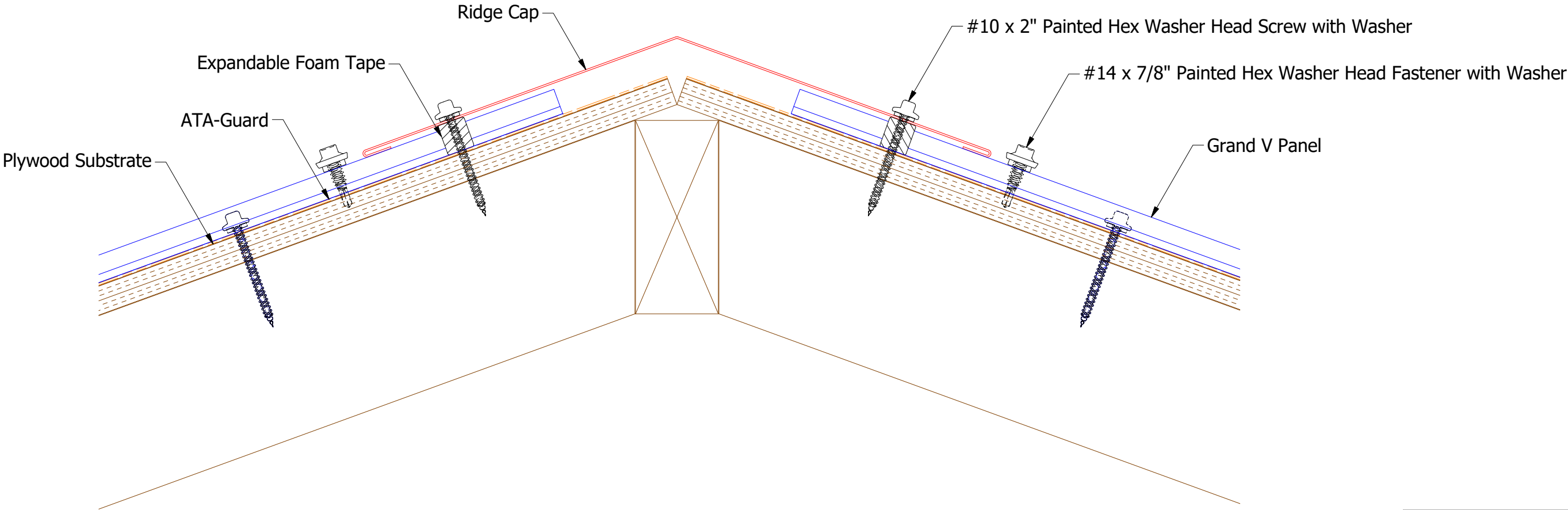
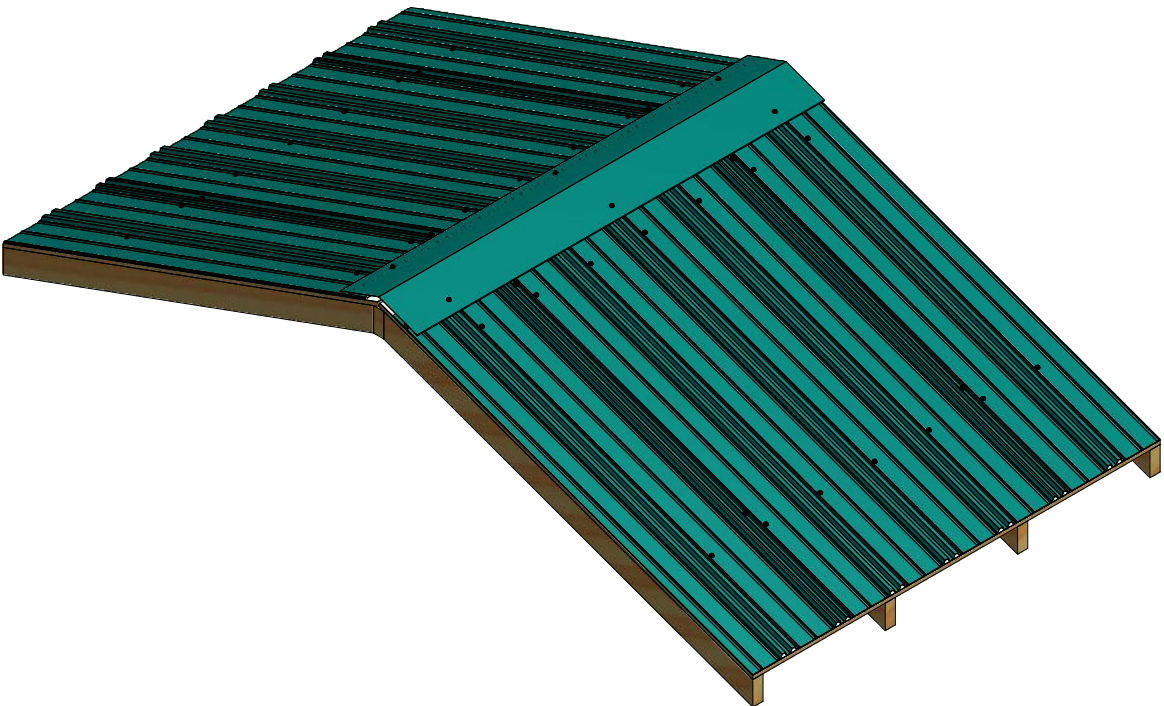


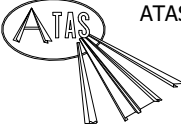
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					Grand V Panel Valley Detail				
					DWG. NO.			DR	DATE
								KRK	10/8/2014
01	3/7/2019	Updated Valley Trim to Universal Valley Trim						APP	DATE
					MATERIAL				
REV. NO.	DATE	DESCRIPTION OF REVISION			BY	APP		SH. SIZE	SCALE
								B	X:X



BGA301-Ridge Cap



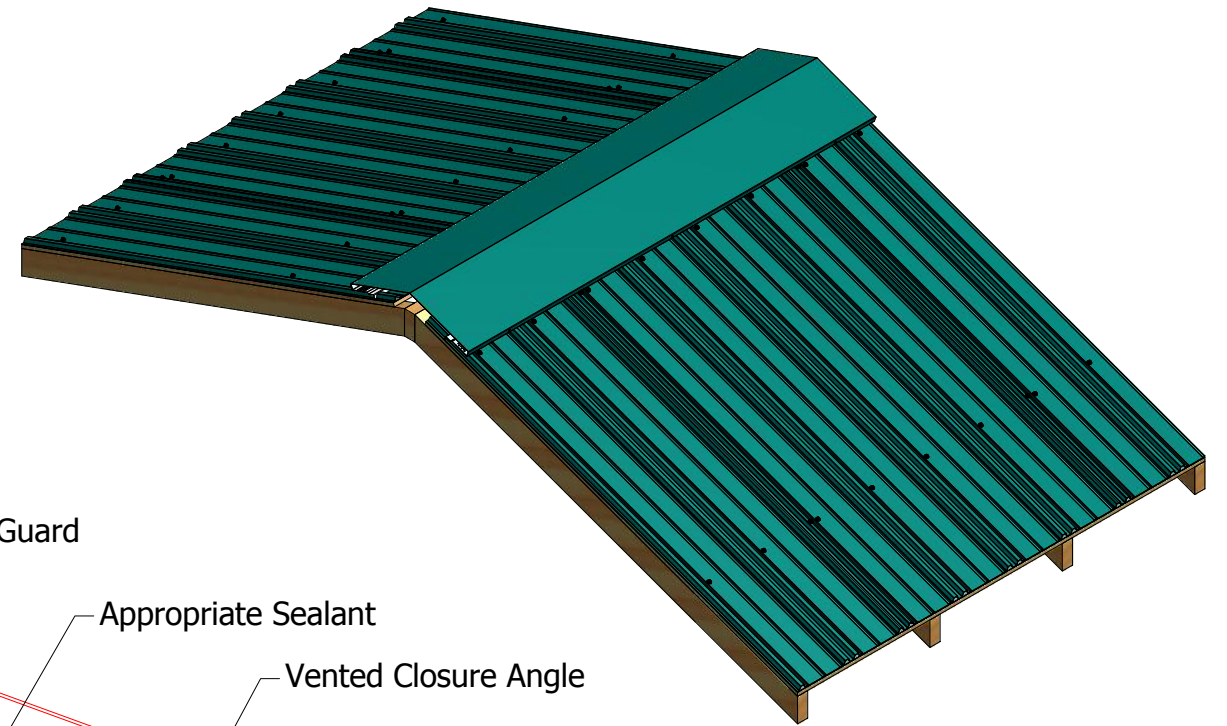
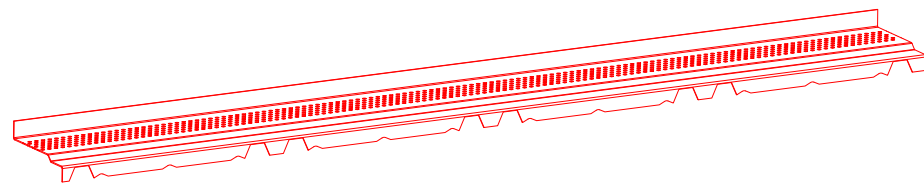
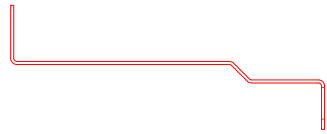


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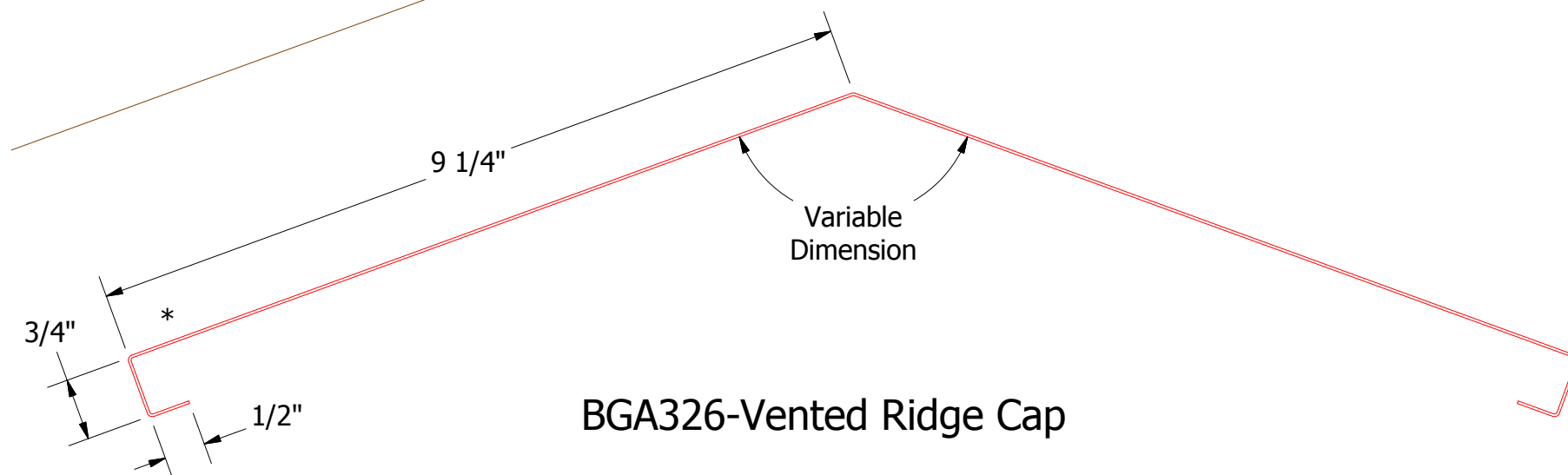
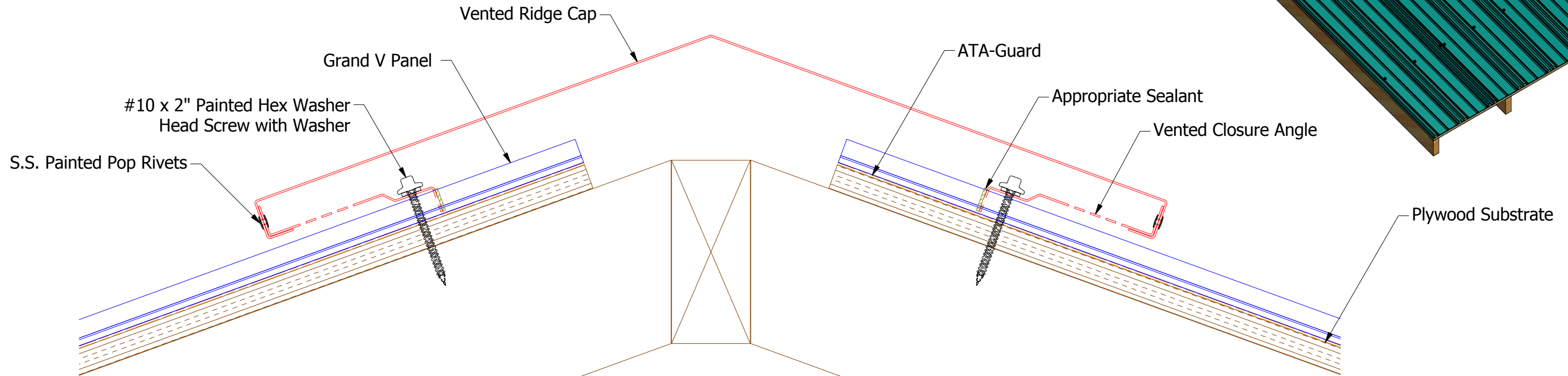
TITLE				Grand V Ridge Detail	
DWG. NO.		DR		KRK	DATE
		APP			1/22/2016
MATERIAL		SH. SIZE		B	SCALE
					X:X

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP

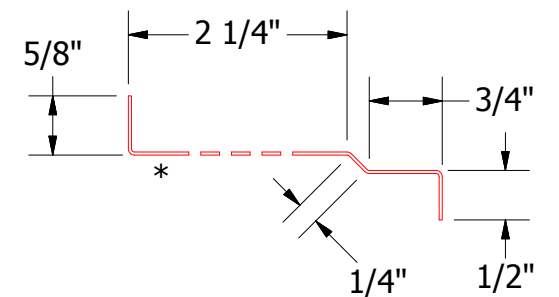




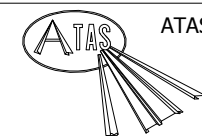
**Note:** Start/End Vented Closure Angle runs with at least 2'-0" of Non-Vented Closure Angles.



BGA326-Vented Ridge Cap

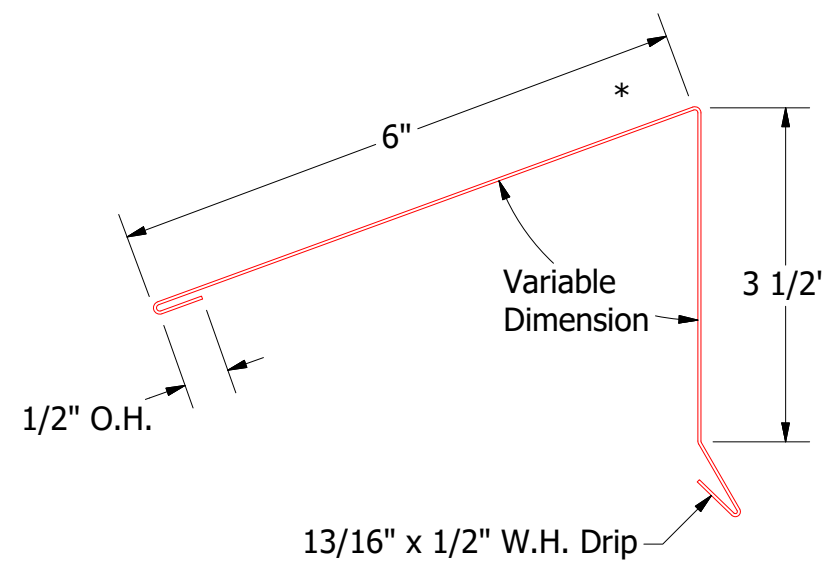
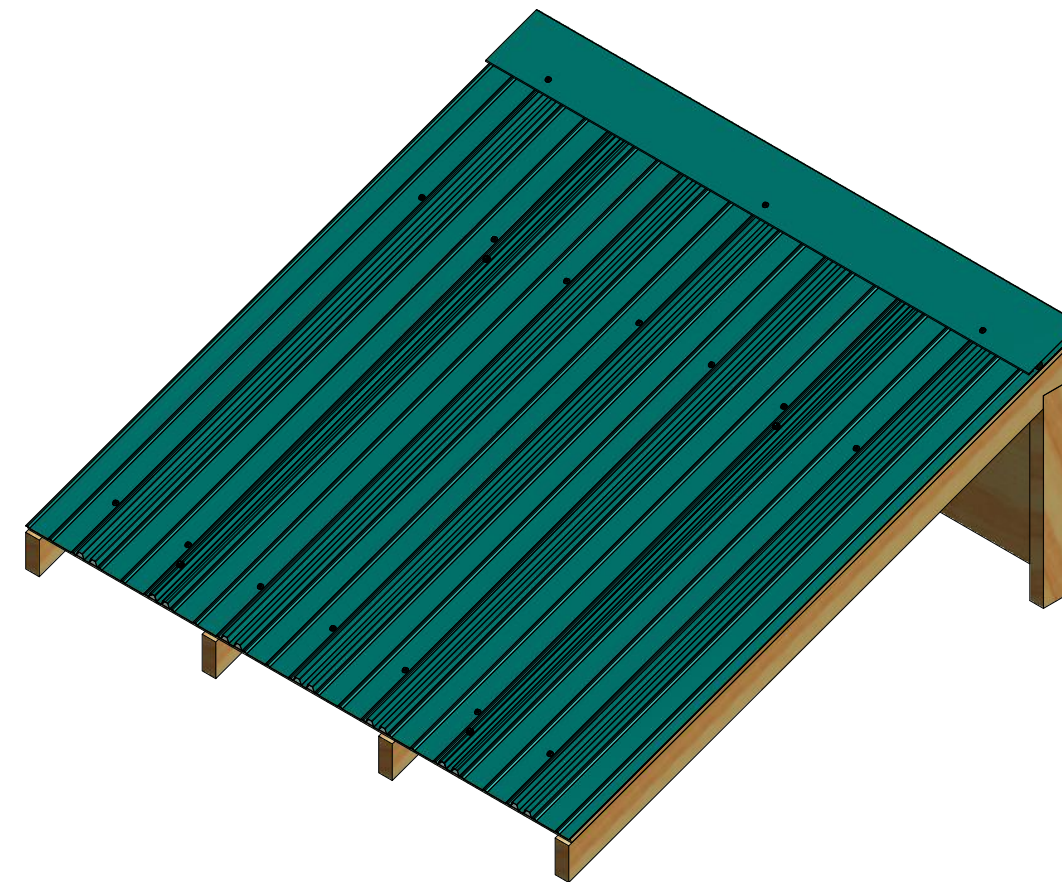
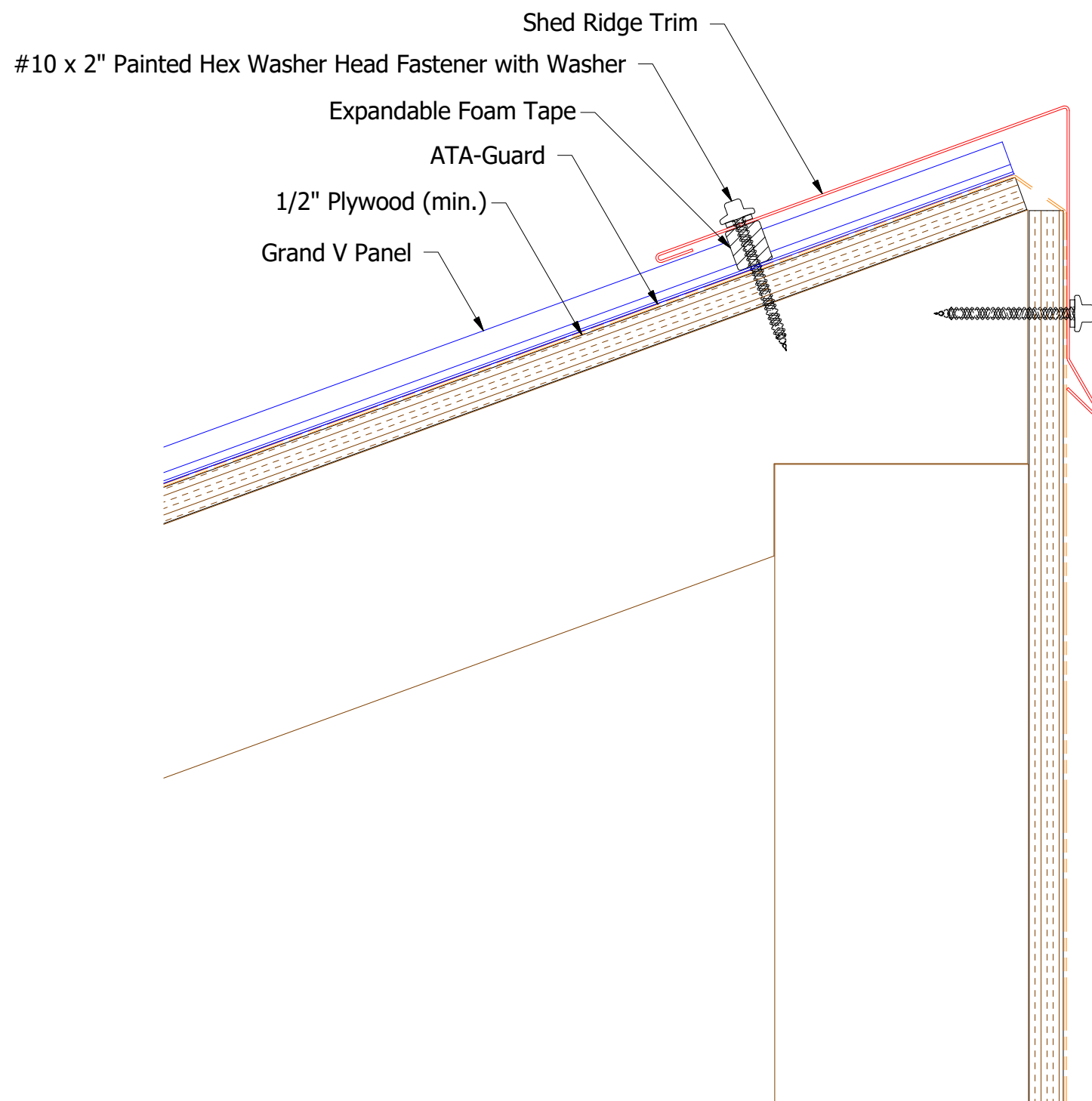


BGA912-Vented Closure Angle

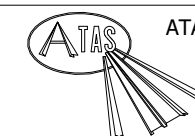


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TITLE				Grand V Vented Ridge Detail			
DWG. NO.		DR		DATE		1/6/2017	
01		3/13/2019		Updated Vented Closure Angle from Louvers to Perforations		KRK	
REV. NO.		DATE		DESCRIPTION OF REVISION		BY APP	
MATERIAL		SH. SIZE		SCALE		X:X	
		B					



BGA342-Shed Ridge Trim

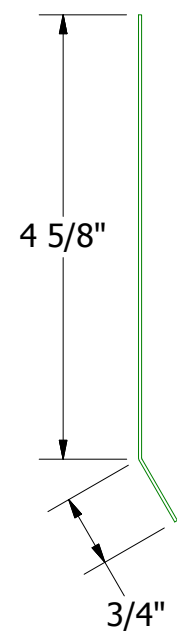
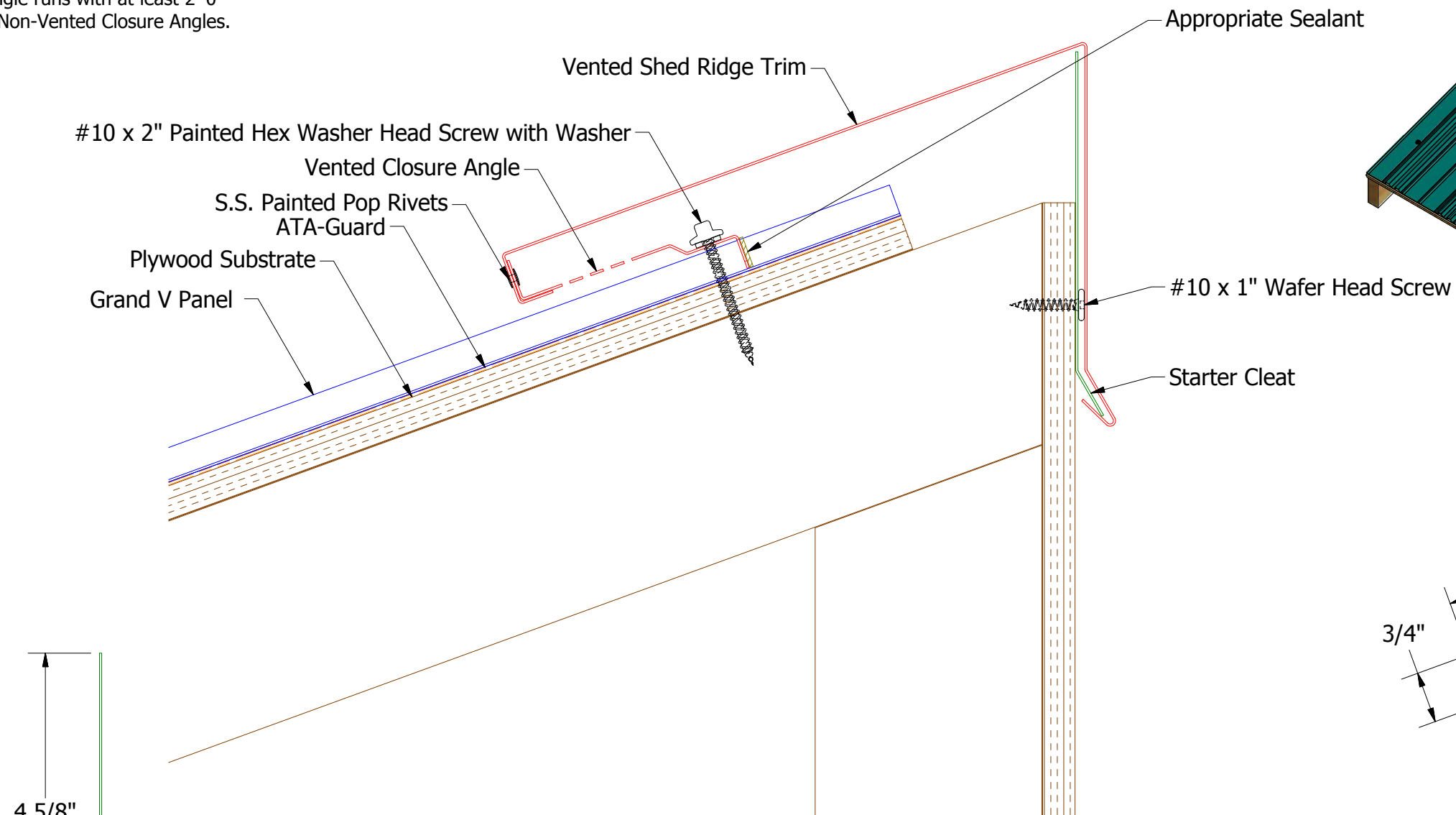


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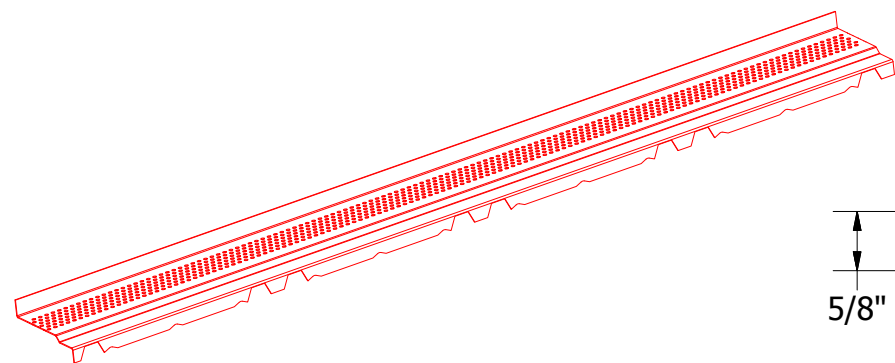
TITLE				
Grand V Shed Ridge Detail				
DWG. NO.		DR		DATE
		DMR		12/15/2016
MATERIAL		APP		DATE
		SH. SIZE		SCALE
		B		X:X

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP

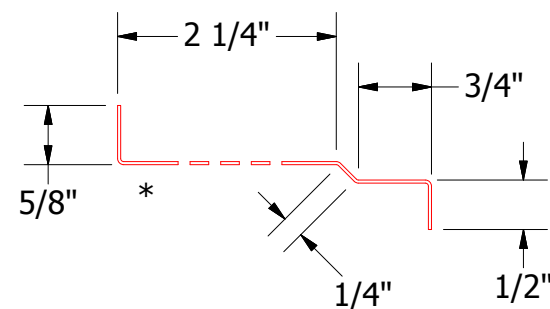
**Note:** Start/End Vented Closure Angle runs with at least 2'-0" of Non-Vented Closure Angles.



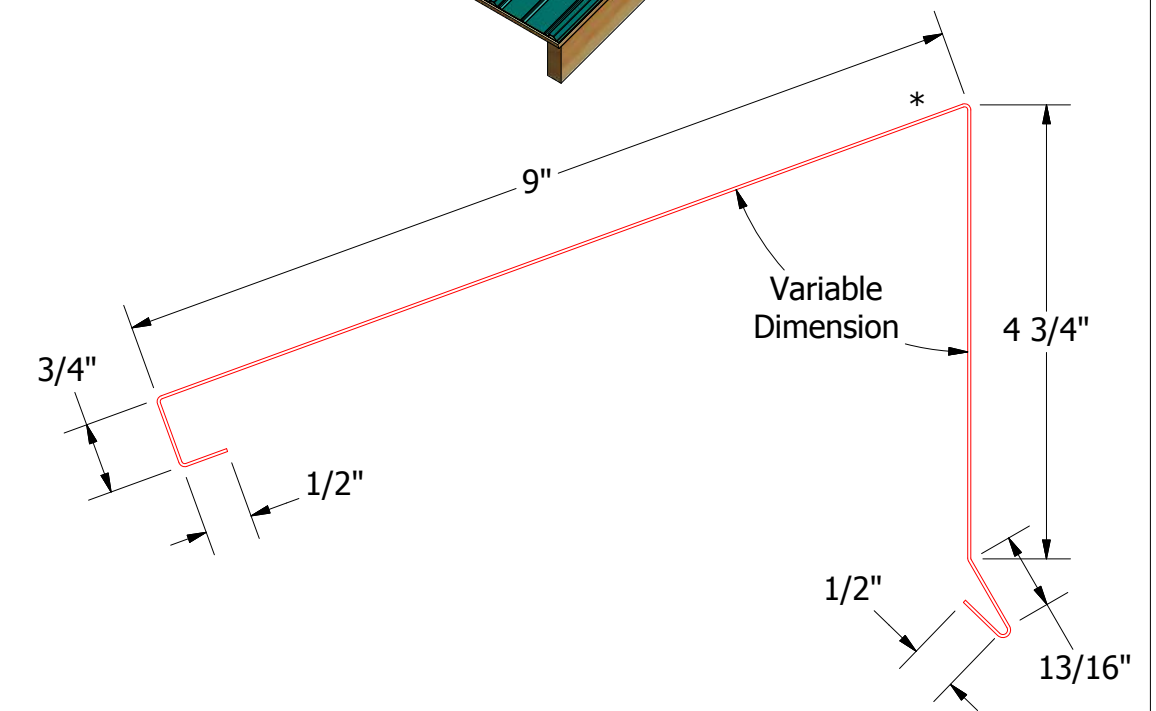
BGA369-Starter Cleat




BGA912-Vented Closure Angle



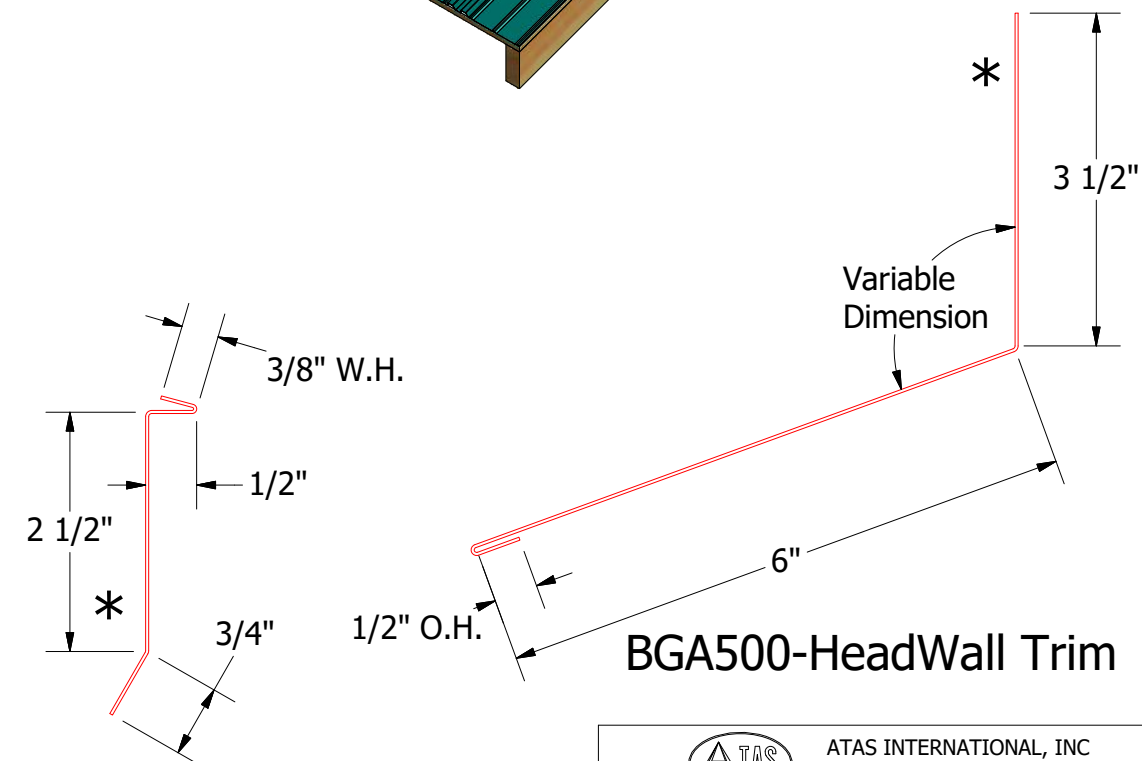
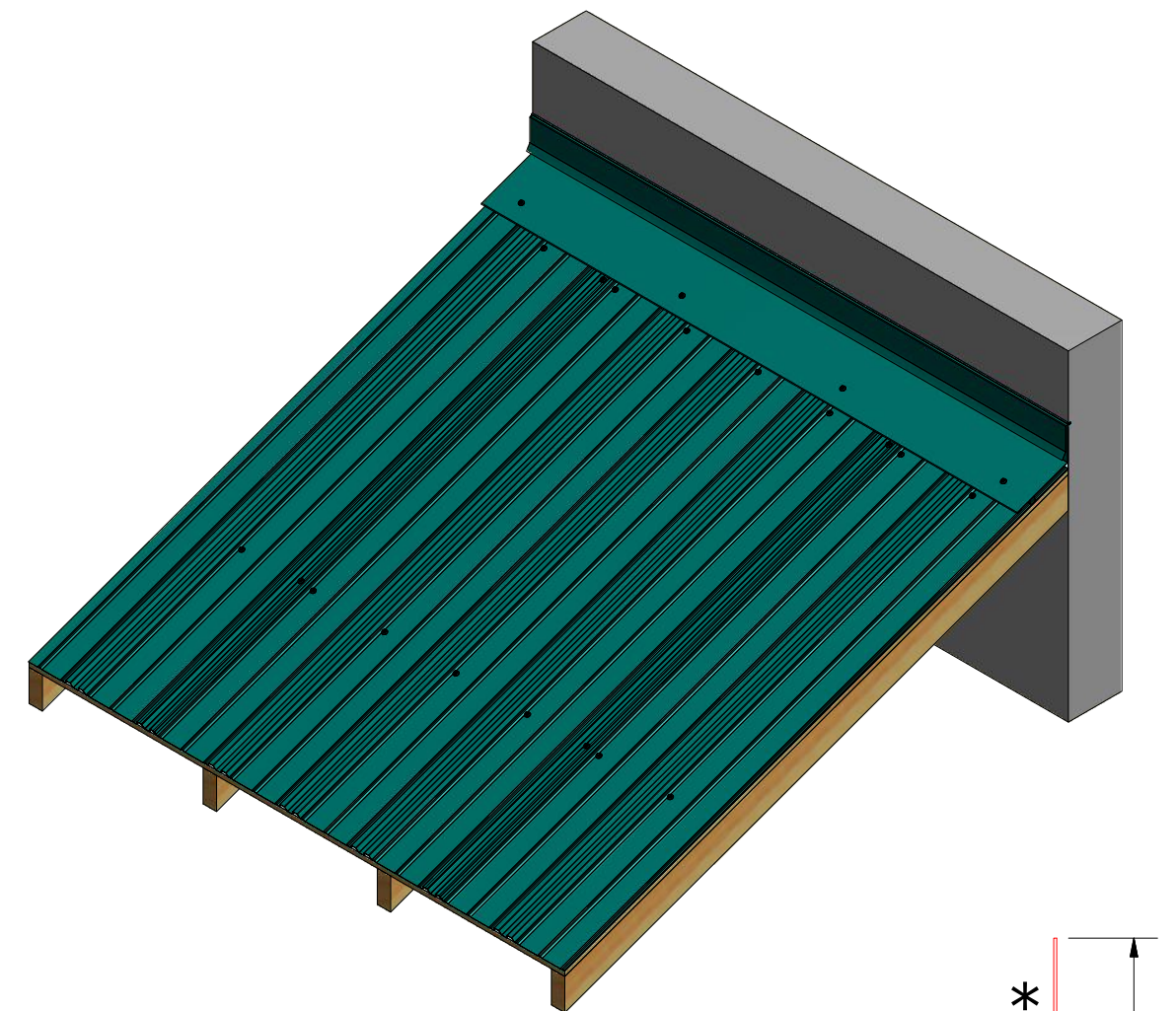
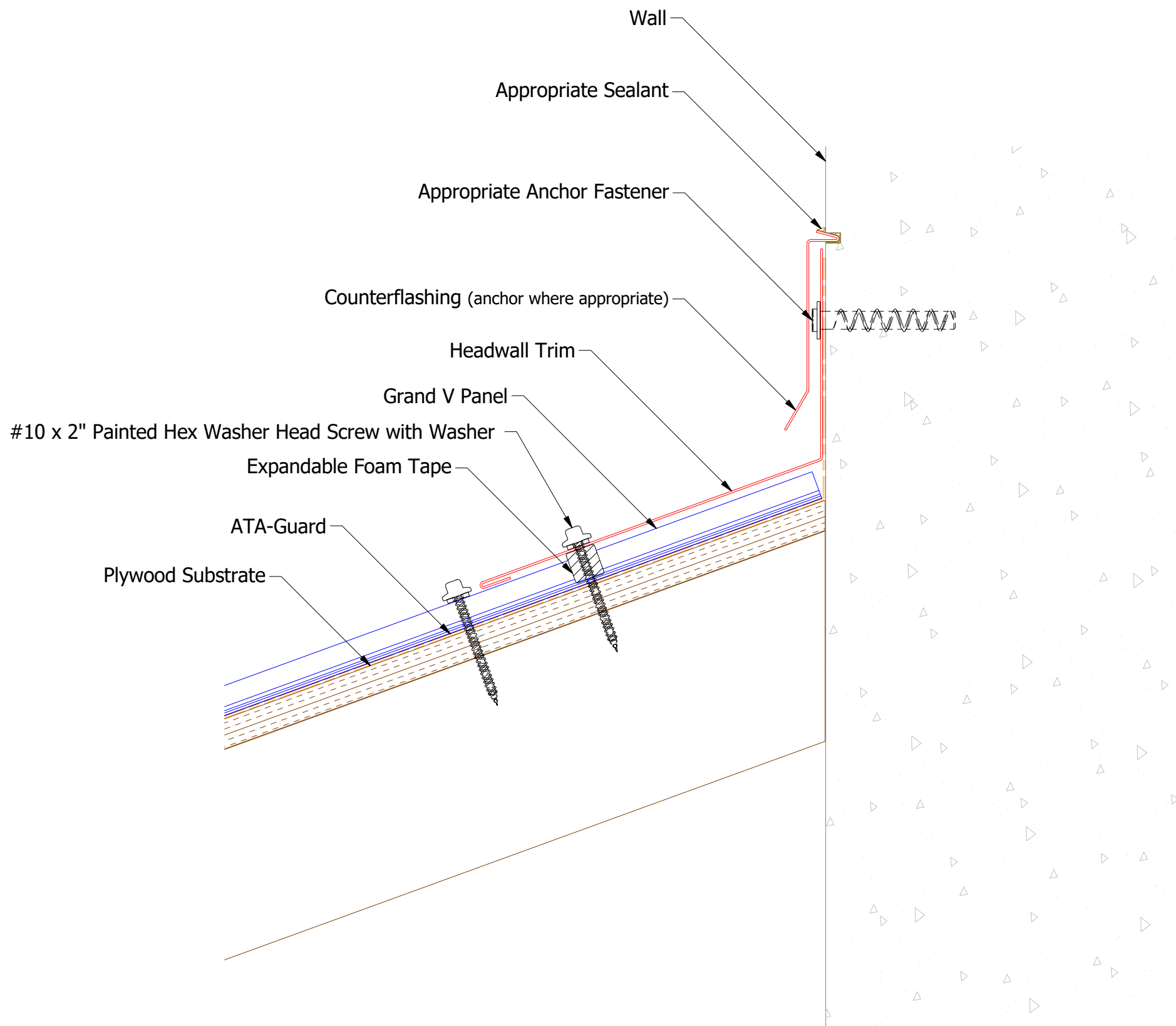
BGA366-Vented Shed Ridge Cap



BGA366-Vented Shed Ridge Cap

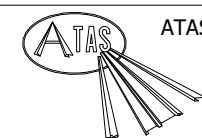
		ATAS INTERNATIONAL, INC Allentown PA 610-395-8445 Mesa AZ 480-558-7210	
TITLE Grand V Vented Shed Ridge Detail			
DWG. NO.		DR	DATE
		KRK	1/13/2017
MATERIAL		APP	DATE
		SH. SIZE	SCALE
		B	X:X





BGA980-Counterflashing

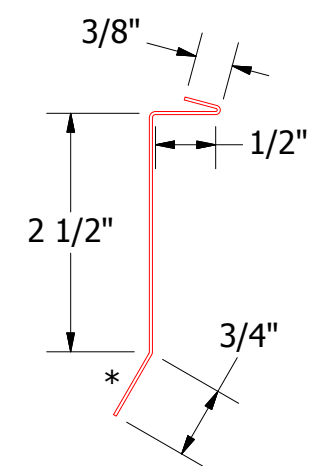
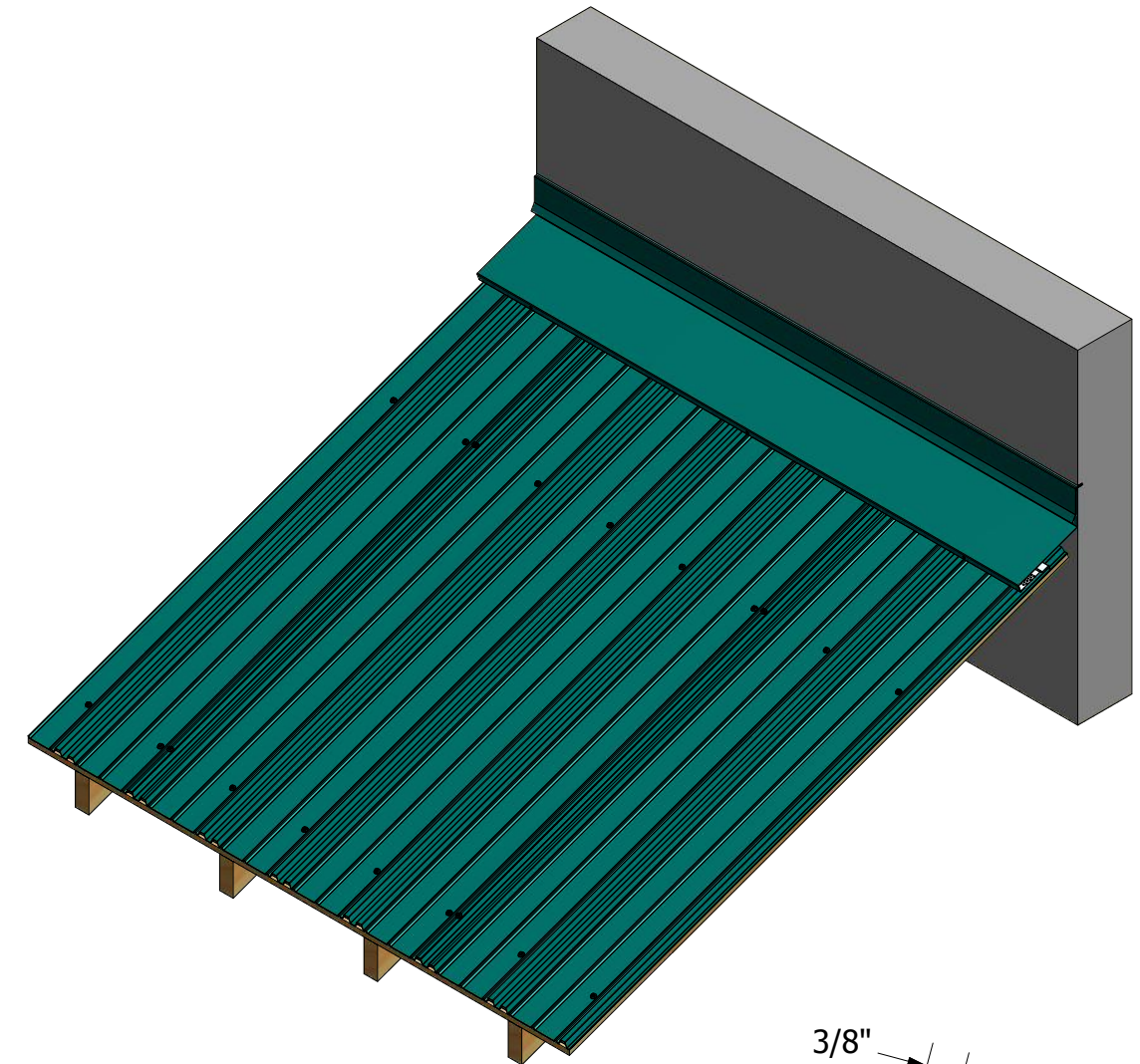
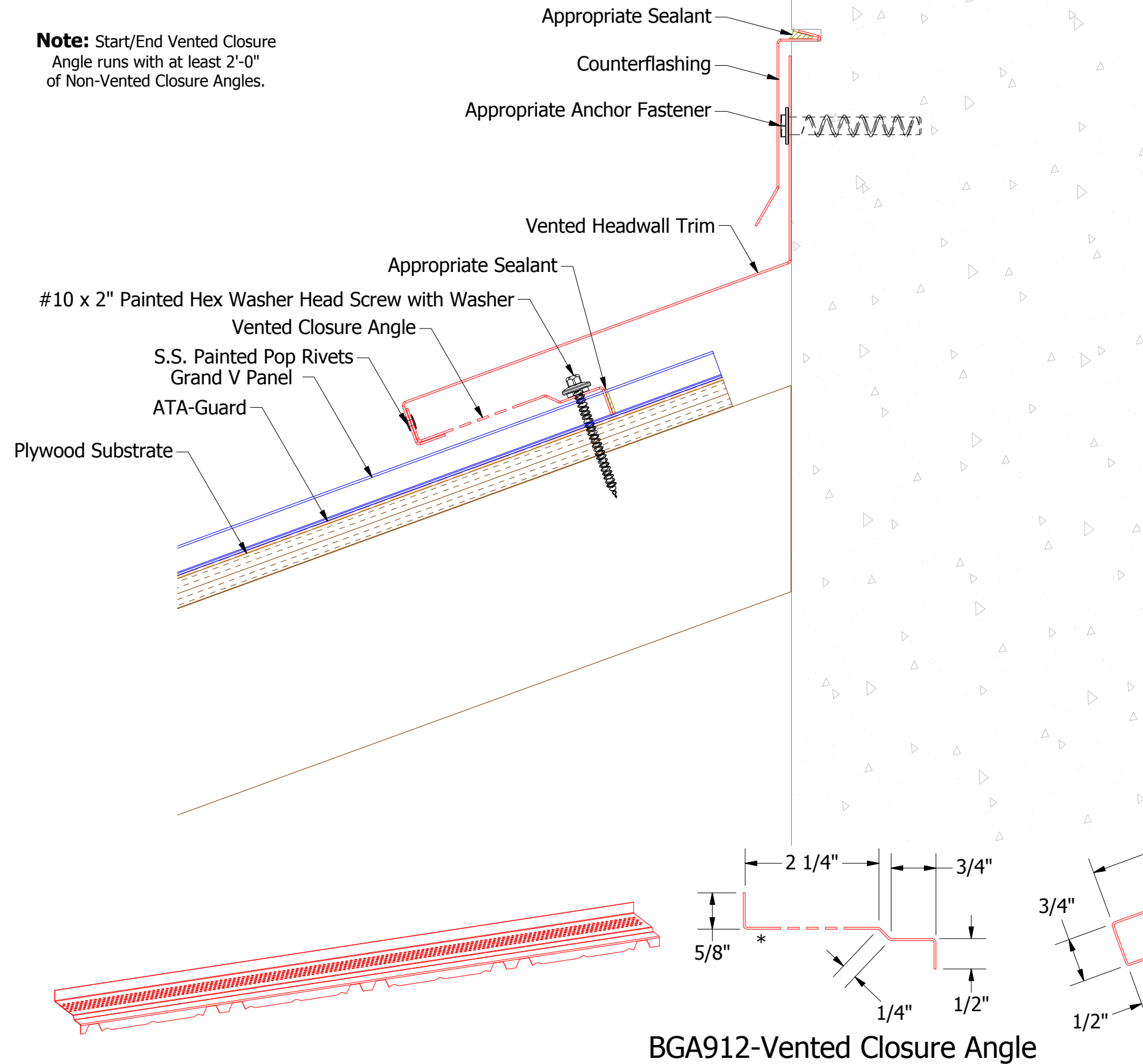
BGA500-HeadWall Trim



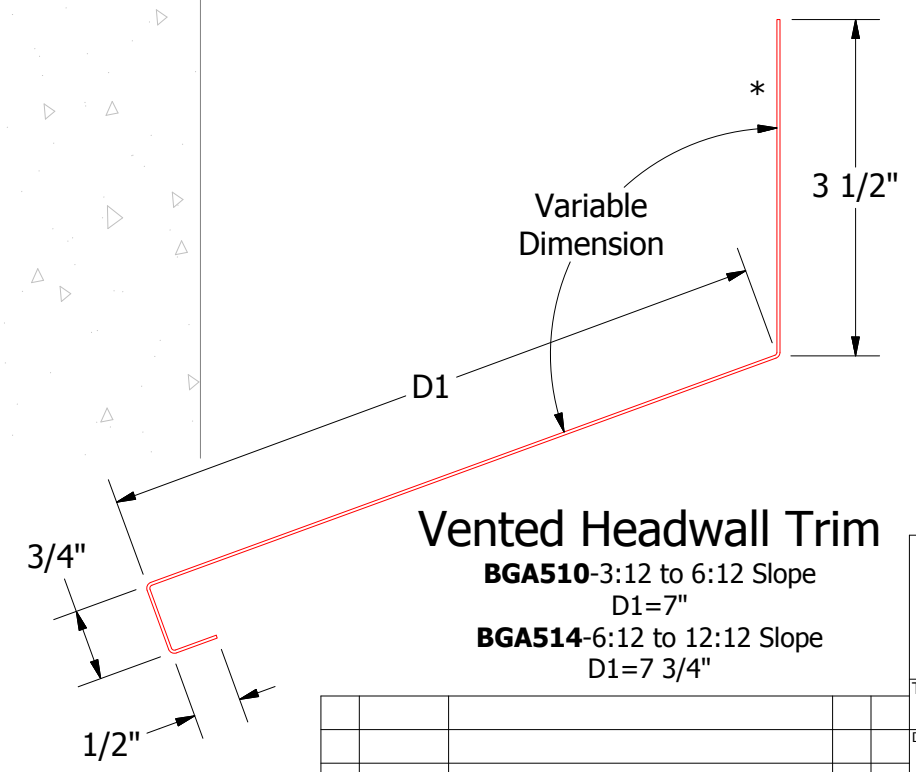
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TITLE				
Grand V Headwall Detail				
DWG. NO.		DR		DATE
		APP		DATE
MATERIAL		SH. SIZE		SCALE
		B		X:X

**Note:** Start/End Vented Closure Angle runs with at least 2'-0" of Non-Vented Closure Angles.

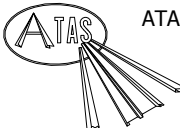


**BGA980-Counterflashing**



**Vented Headwall Trim**  
**BGA510**-3:12 to 6:12 Slope  
D1=7"  
**BGA514**-6:12 to 12:12 Slope  
D1=7 3/4"

**BGA912-Vented Closure Angle**



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TITLE <b>Grand V Vented Headwall Detail</b>			
DWG. NO.	DR	KRK	DATE 1/4/2017
REV. NO.	DATE	DESCRIPTION OF REVISION	BY APP
01	3/13/2019	Updated Vented Closure Angle from Louvers to Perforations	KRK
MATERIAL		SH. SIZE	SCALE
		B	X:X