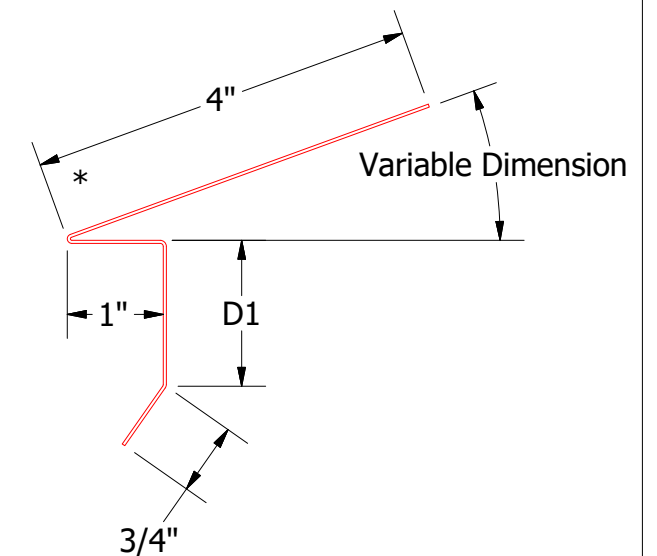
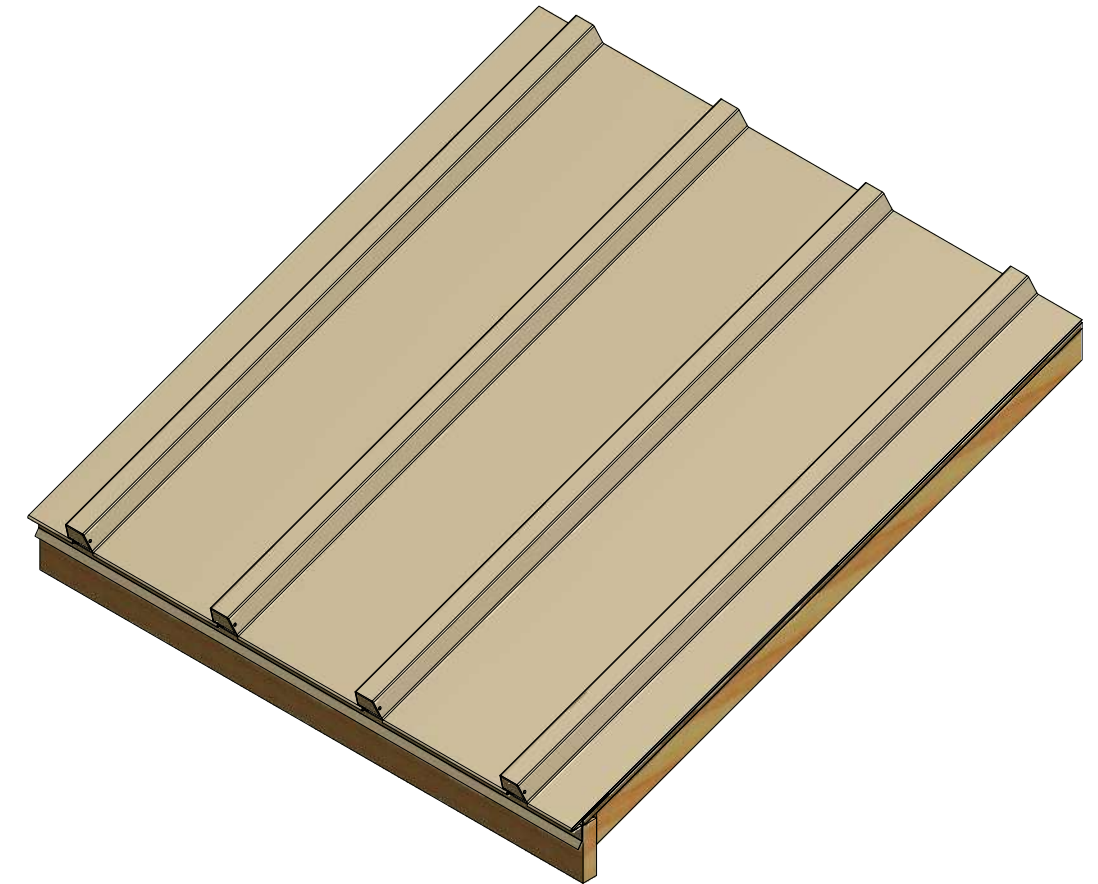
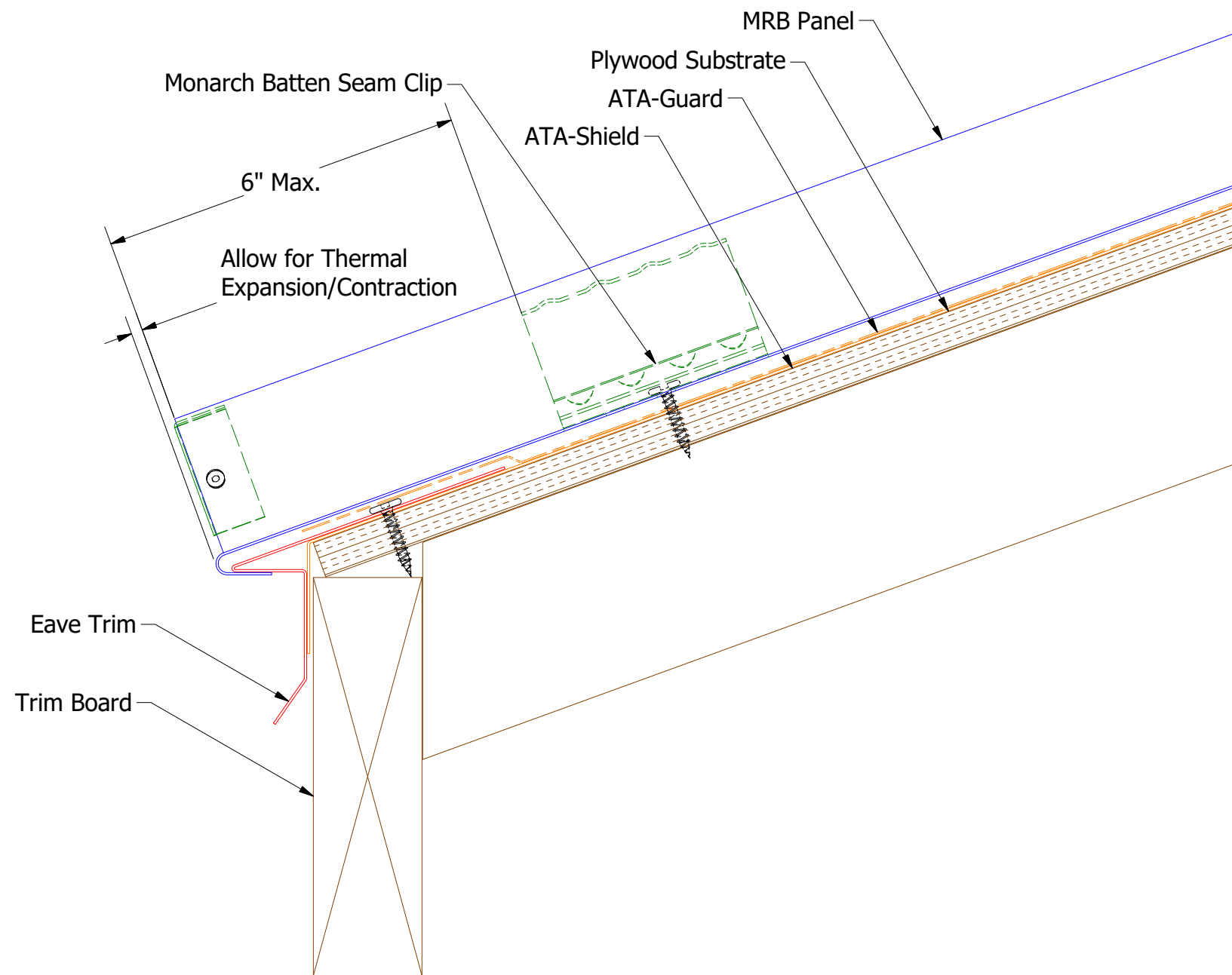




Eave Trim

MRA111-2:12 to 4:12 Slope

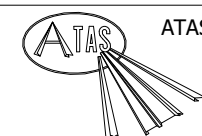
D1=1"

MRA112-4:12 to 8:12 Slope

D1=1 1/2"

MRA113-8:12 to 12:12 Slope

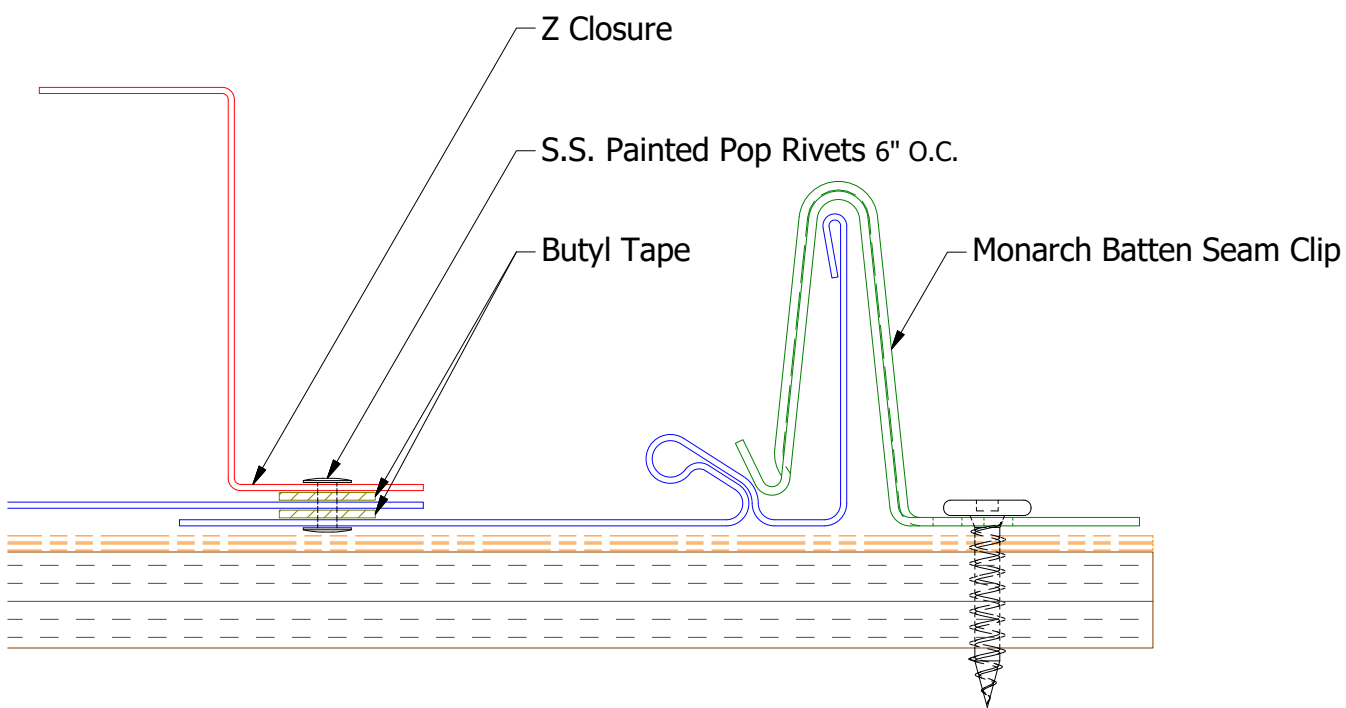
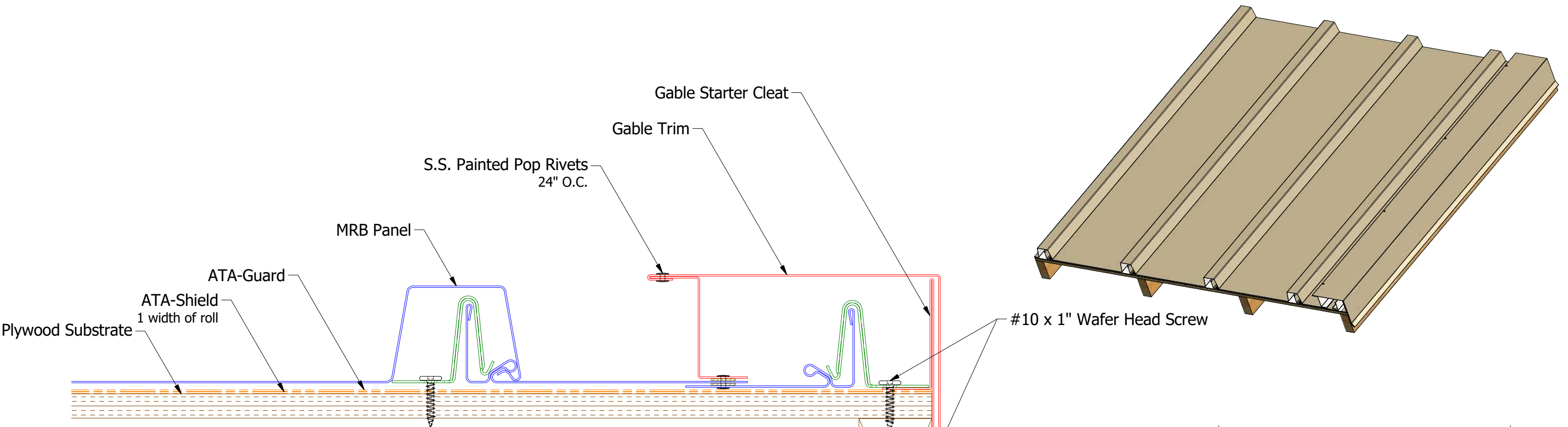
D1=2"



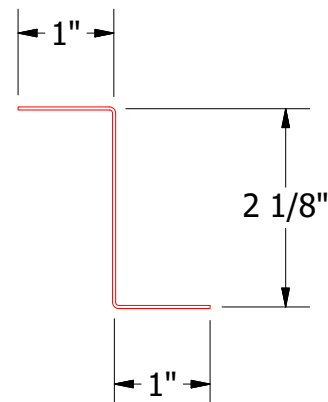
ATAS INTERNATIONAL, INC
Allentown PA
610-395-8445
Mesa AZ
480-558-7210

Note: * denotes color side.

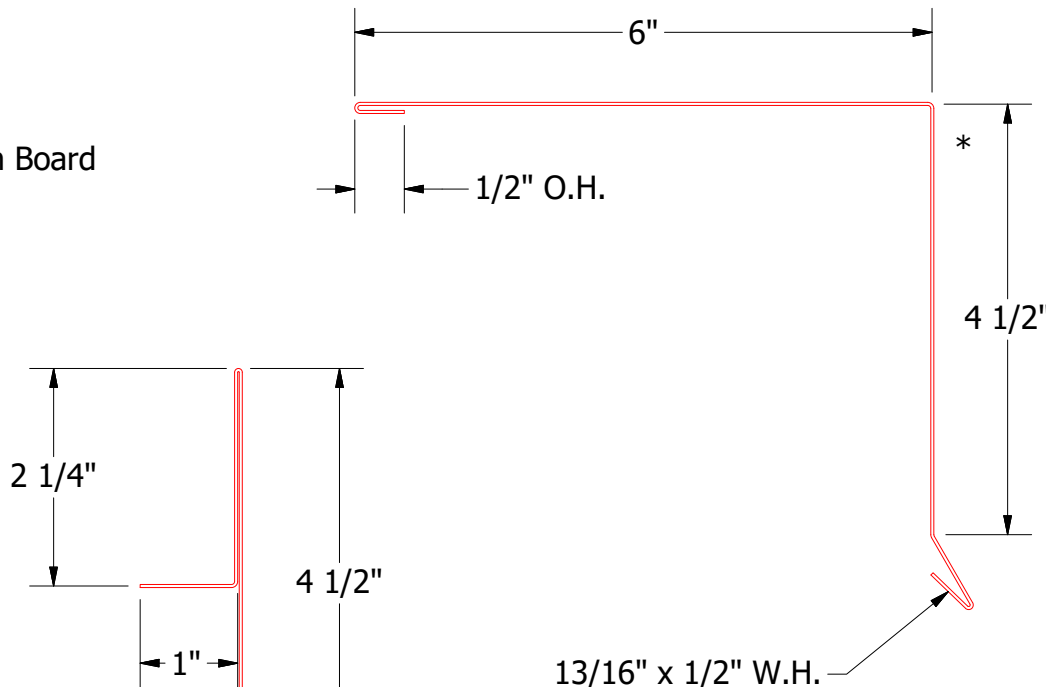
TITLE					MRB Eave Detail			
2	6/3/2019	Updated Clip Information	AJZ	KRK	DWG. NO.	DR	KRK	DATE 10/21/2014
1	6/28/18	Updated Substrate and Titles	MBP		APP			DATE
REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP	MATERIAL	SH. SIZE	B	SCALE X:X



Butyl Tape Detail



MRA910-Z Closure

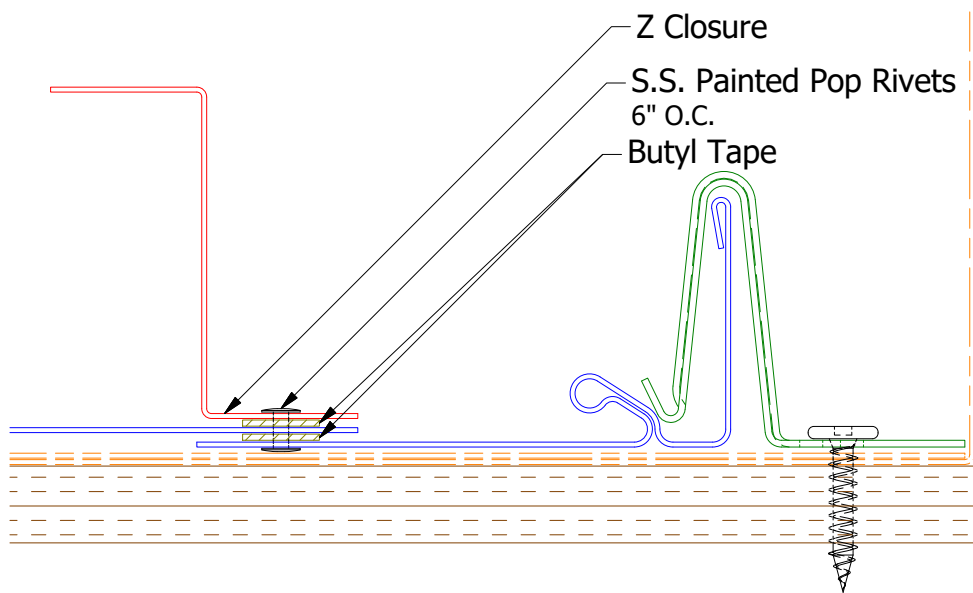
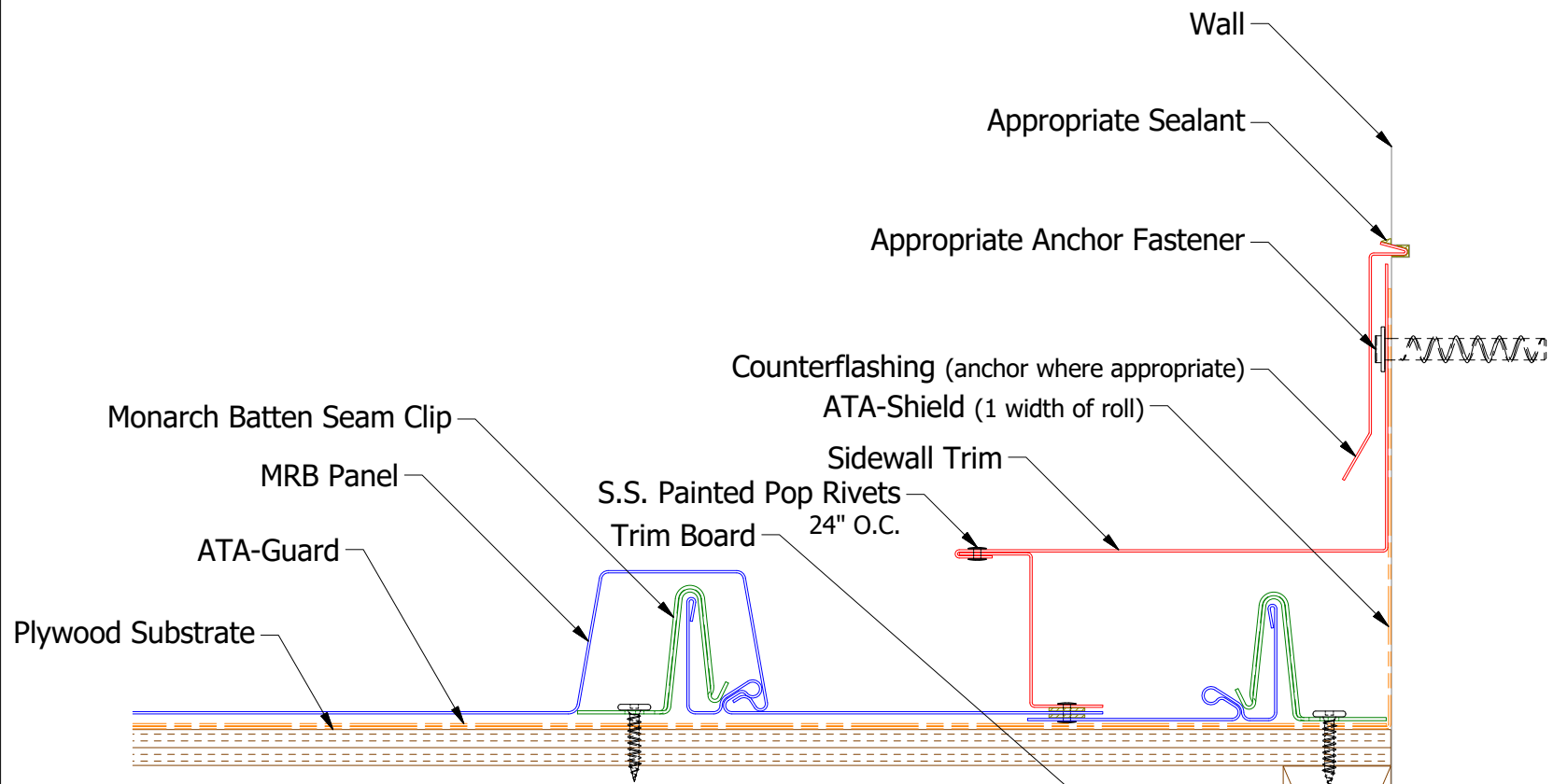


MRA211-Gable Starter Cleat

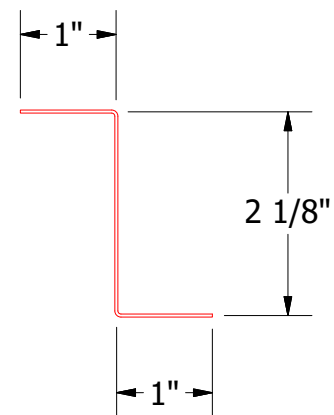
MRA210-Gable Trim

		ATAS INTERNATIONAL, INC Allentown PA 610-395-8445 Mesa AZ 480-558-7210	
TITLE MRB Ending Gable Detail			
DWG. NO.		DR KRK	DATE 10/21/2014
MATERIAL		APP	DATE
		SH. SIZE B	SCALE X:X

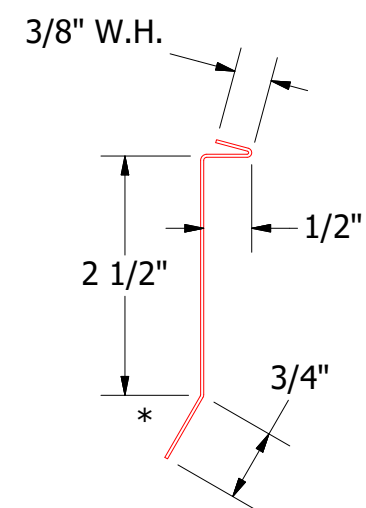
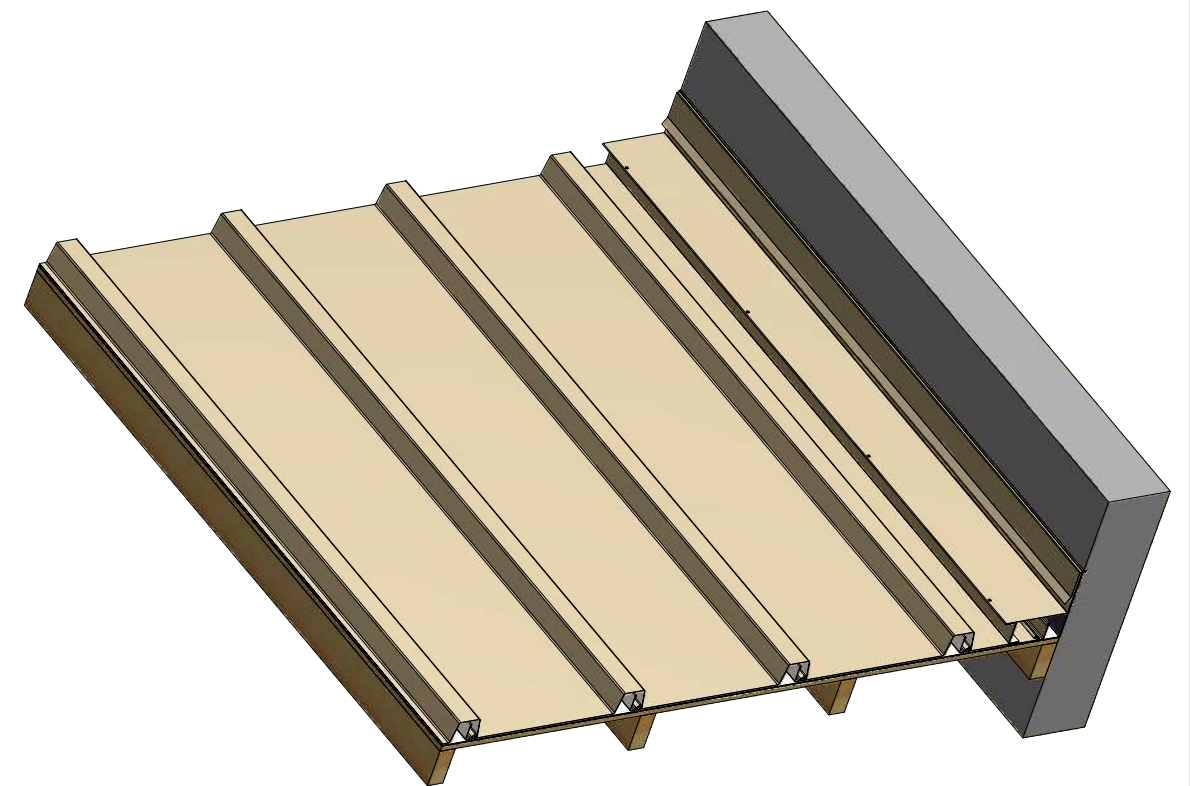
Note: * denotes color side.



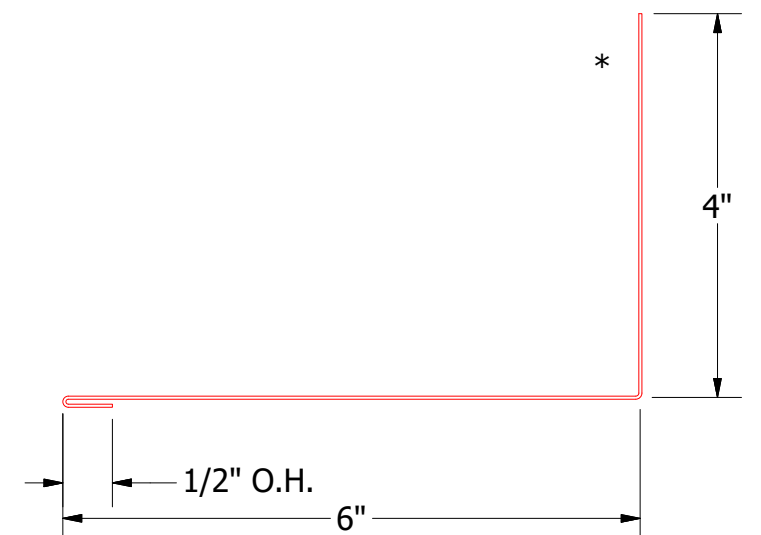
Butyl Tape Detail



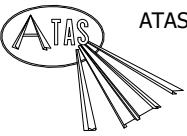
MRA910-Z Closure



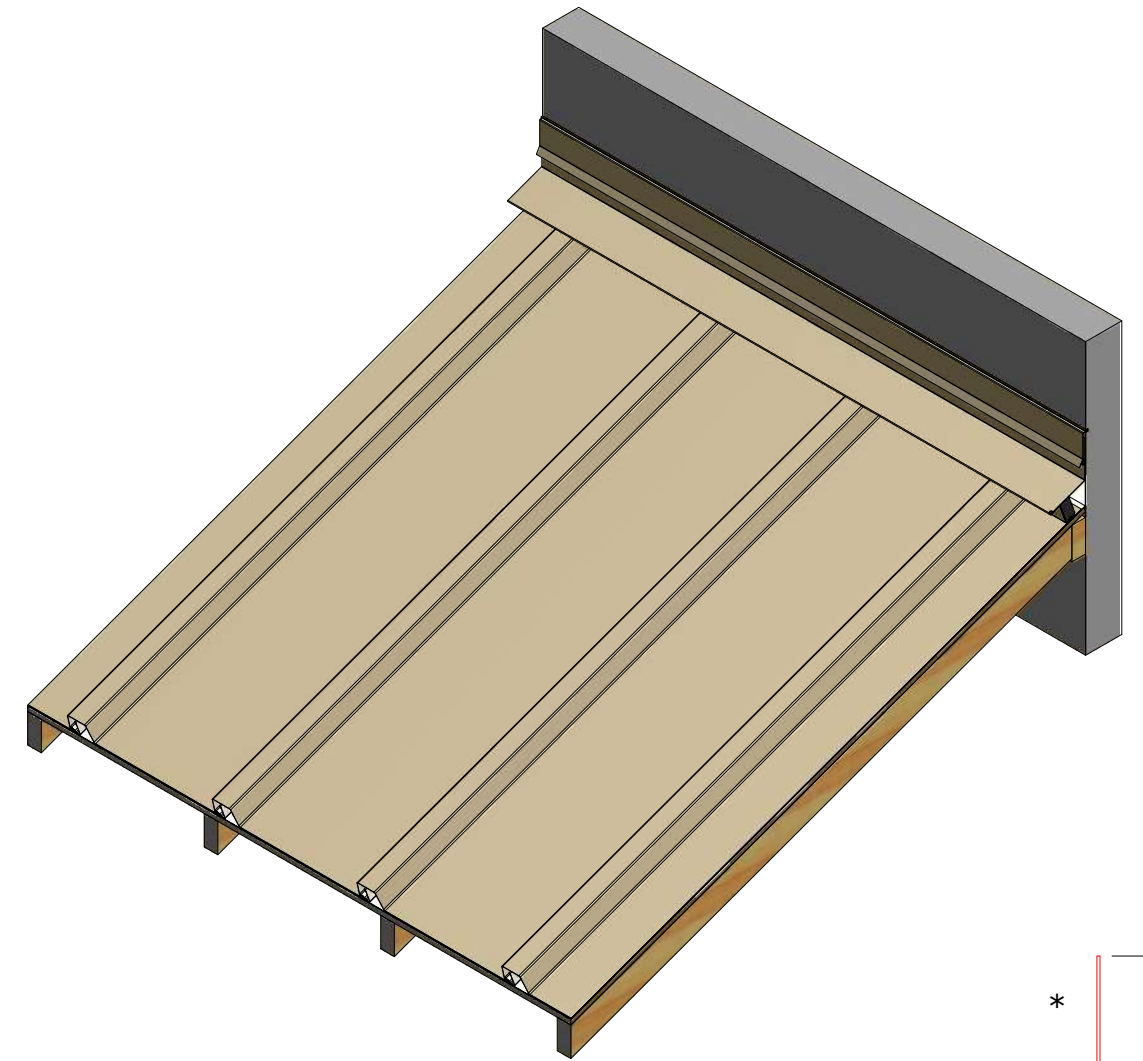
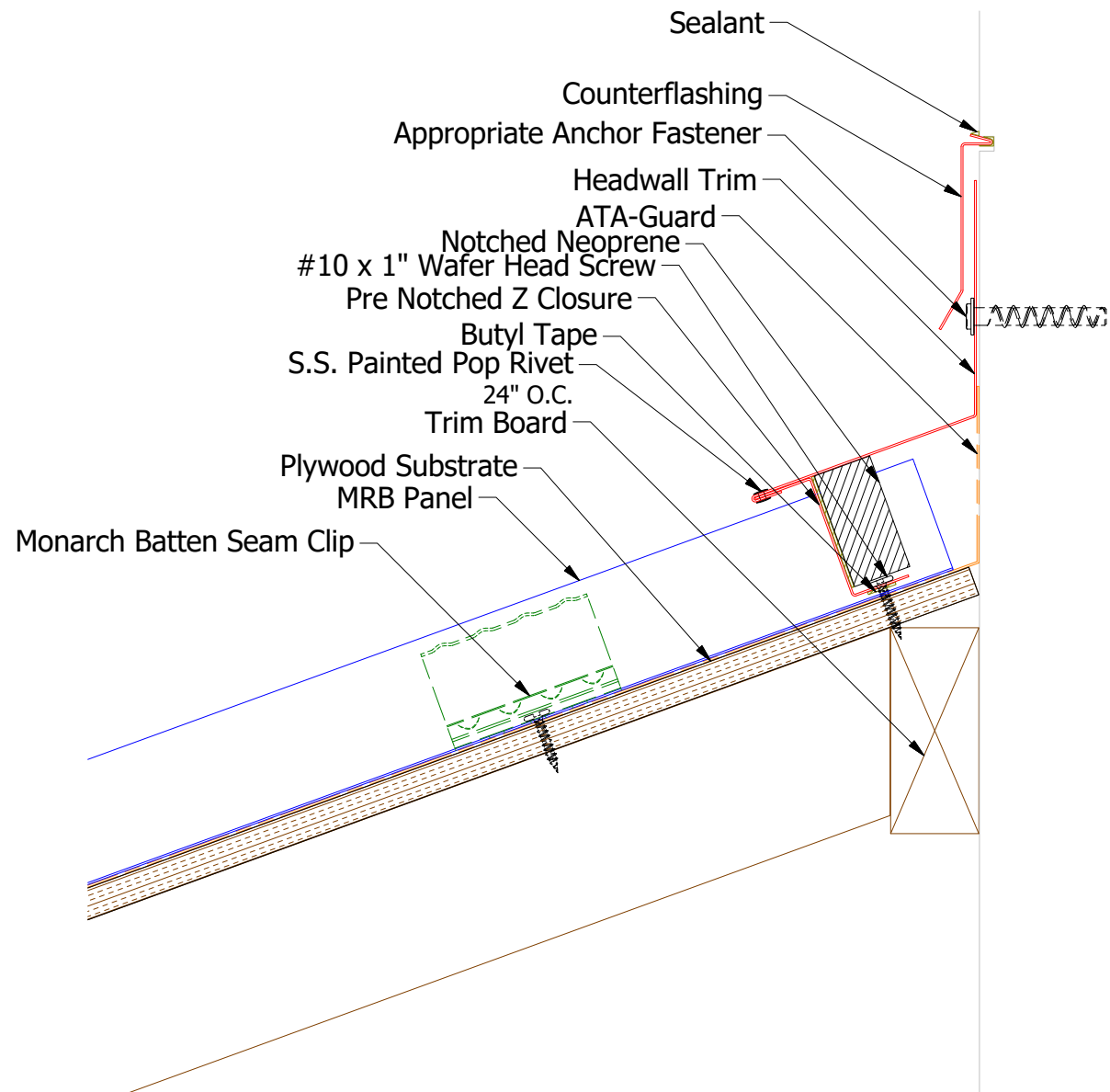
MRA980-Counterflashing



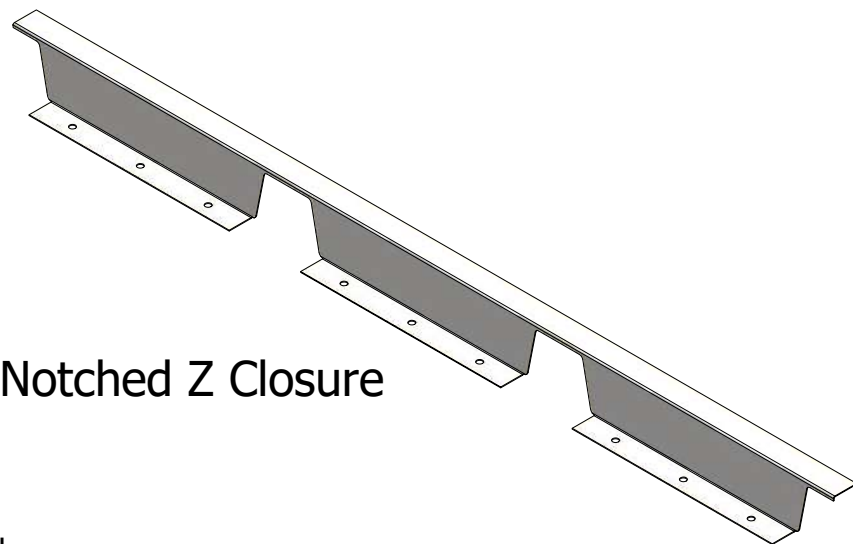
MRA410-Sidewall Trim

 ATAS INTERNATIONAL, INC Allentown PA 610-395-8445 Mesa AZ 480-558-7210		TITLE	
		MRB Ending Sidewall Detail	
DWG. NO.	DR	KRK	DATE
1	6/3/2019	Updated Clip Information	AJZ KRK
REV. NO.	DATE	DESCRIPTION OF REVISION	BY APP
1	6/3/2019	Updated Clip Information	AJZ KRK
MATERIAL	SH. SIZE	B	SCALE
			X:X

Note: * denotes color change.

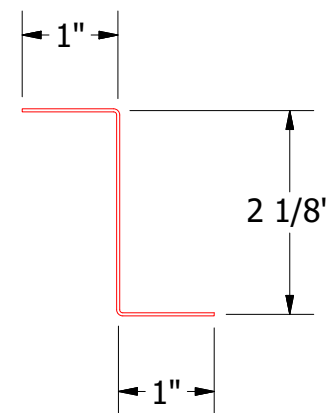


Factory Pre Notched Z Closure

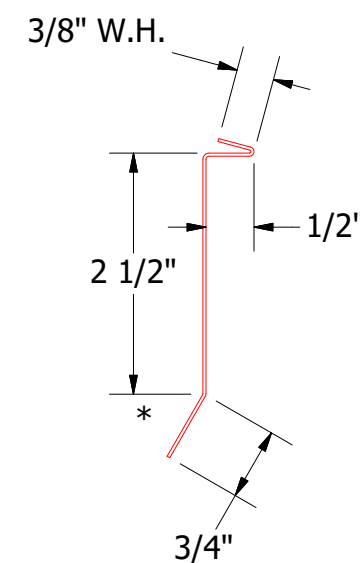


Note: * denotes color side.

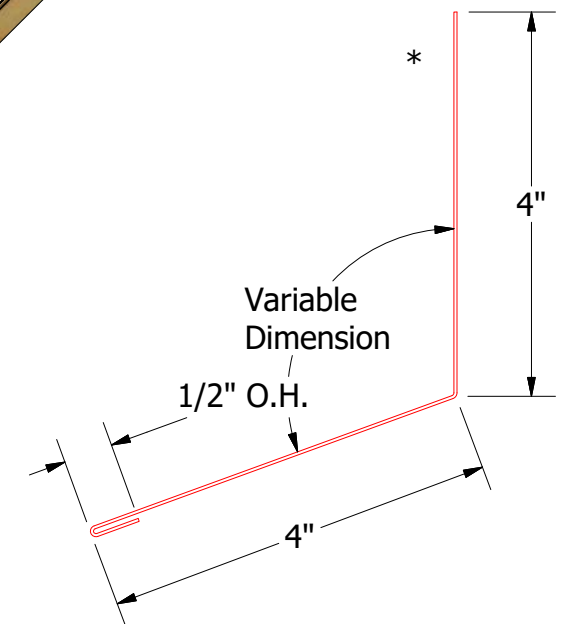
Note: Neoprene Closures are not required if Factory Pre Notched Z Closures are utilized.



MRA910-Z Closure

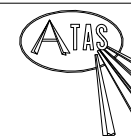


MRA980-Counterflashing

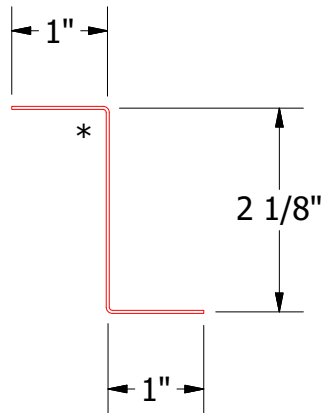
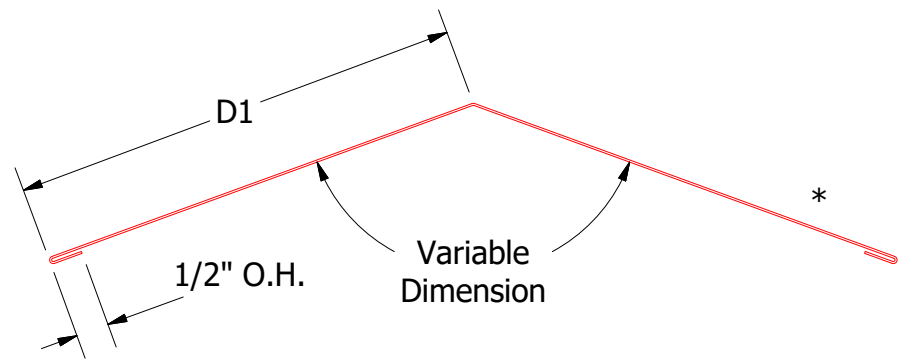
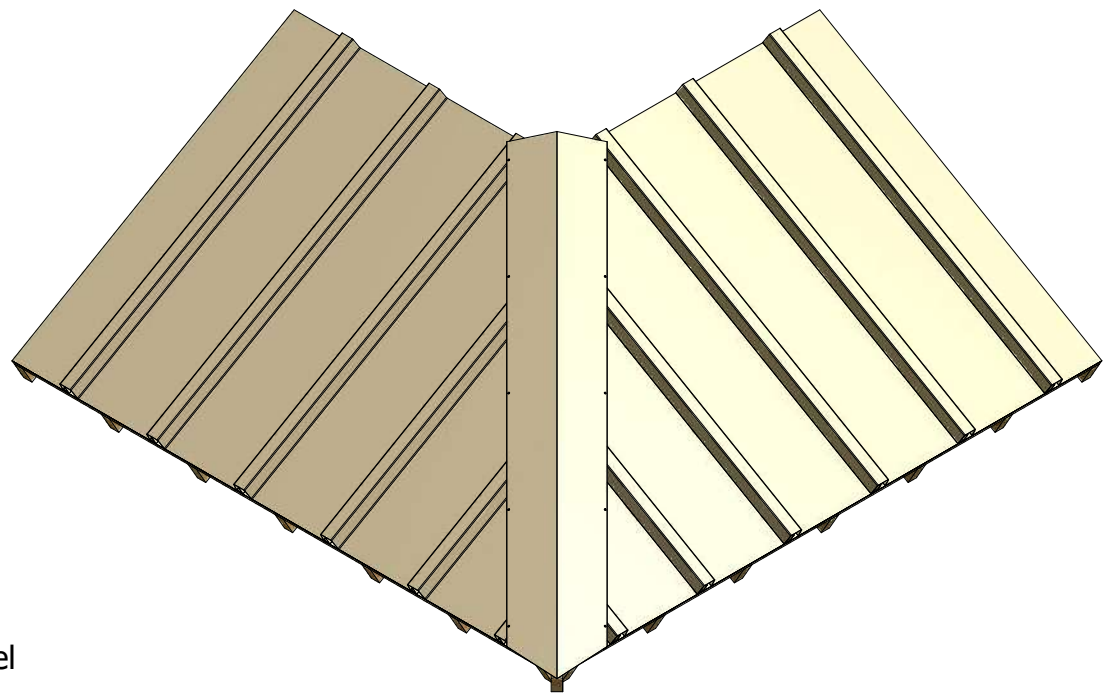
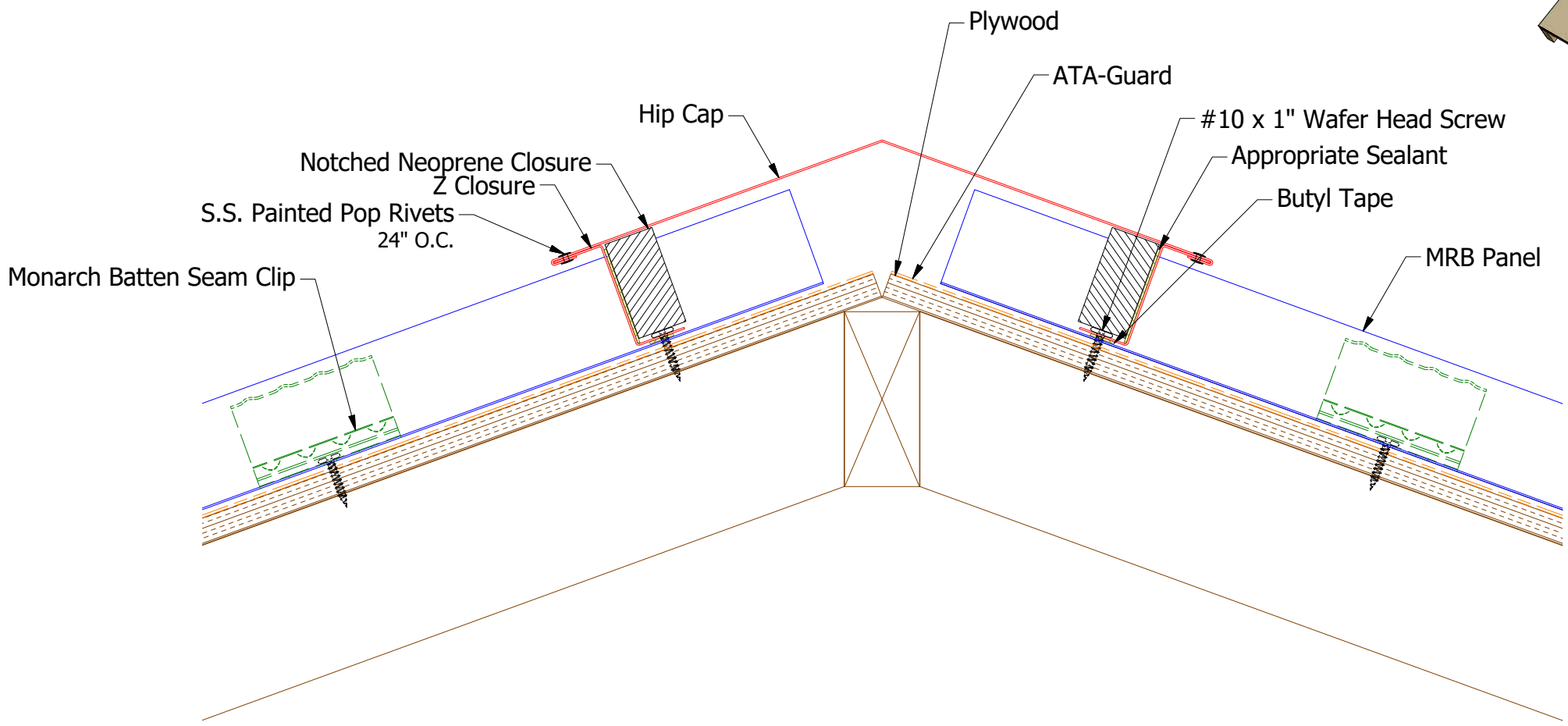


MRA500-Headwall Trim

TITLE				MRB Headwall Detail			
2	6/3/2019	Updated Clip Information	AJZ	KRK	DWG. NO.	DR	DATE
1	6/28/18	Updated Substrate and Titles	MBP		APP	KRK	10/21/2014
REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP	MATERIAL	SH. SIZE	SCALE
						B	X:X



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



MRA910-Z Closure

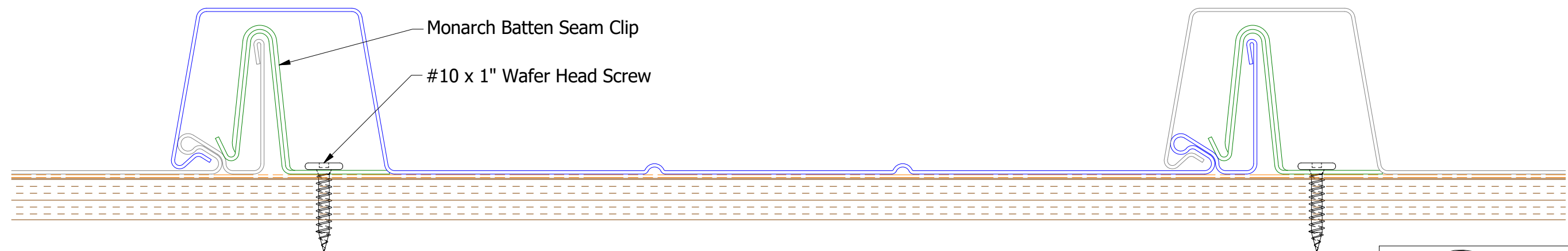
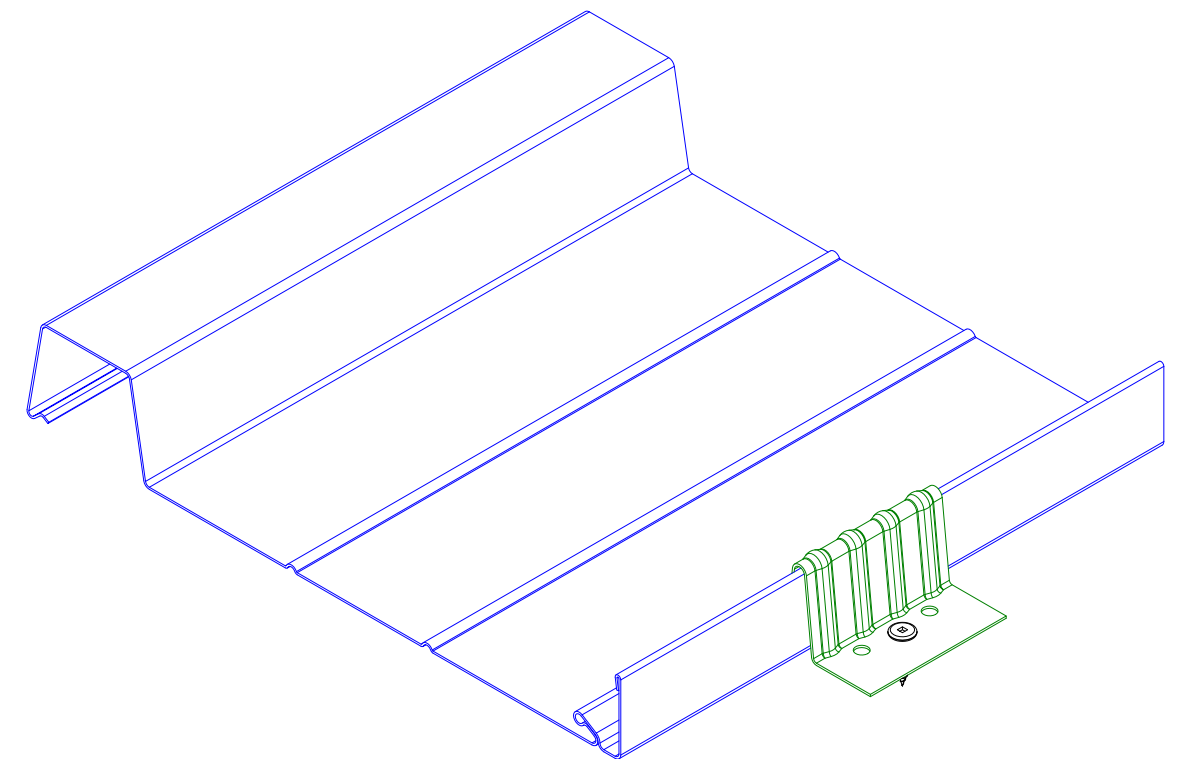
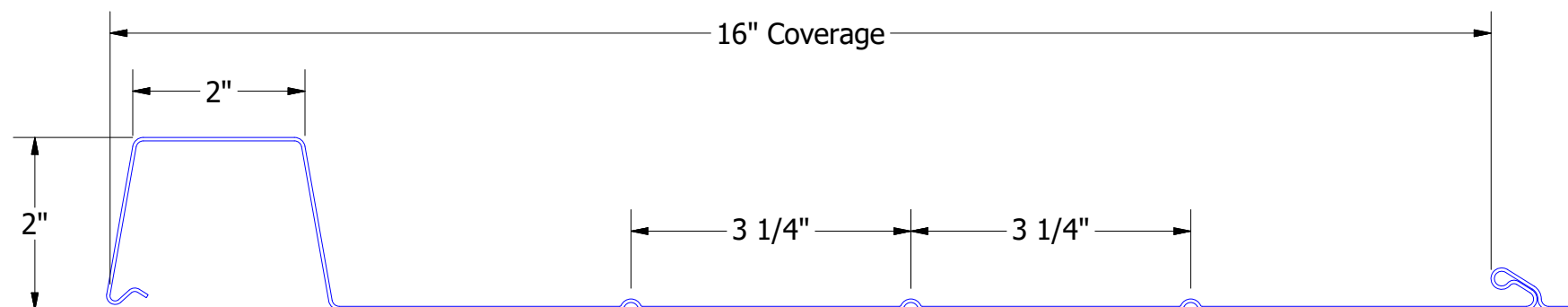
Hip Cap

- MRA315-2:12 to 6:12 Slope
D1=6"
- MRA316-6:12 to 9:12 Slope
D1=7"
- MRA317-9:12 to 12:12 Slope
D1=8"

Note: * denotes color side.

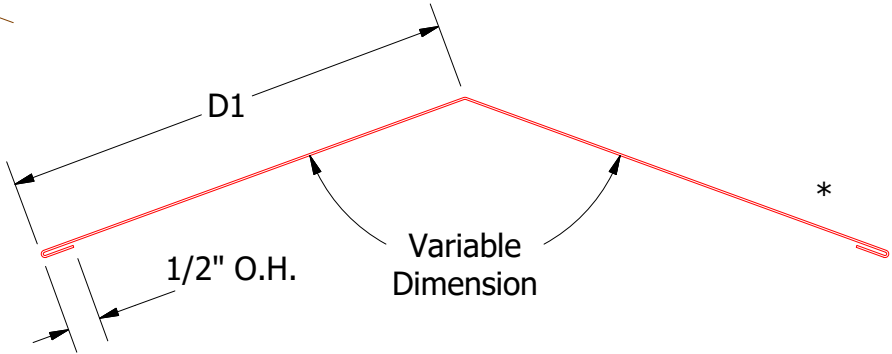
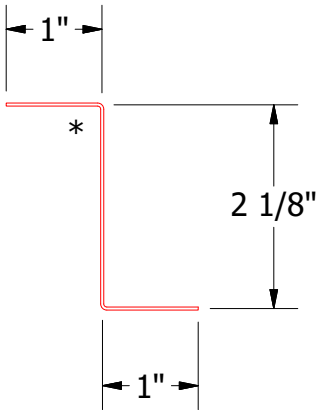
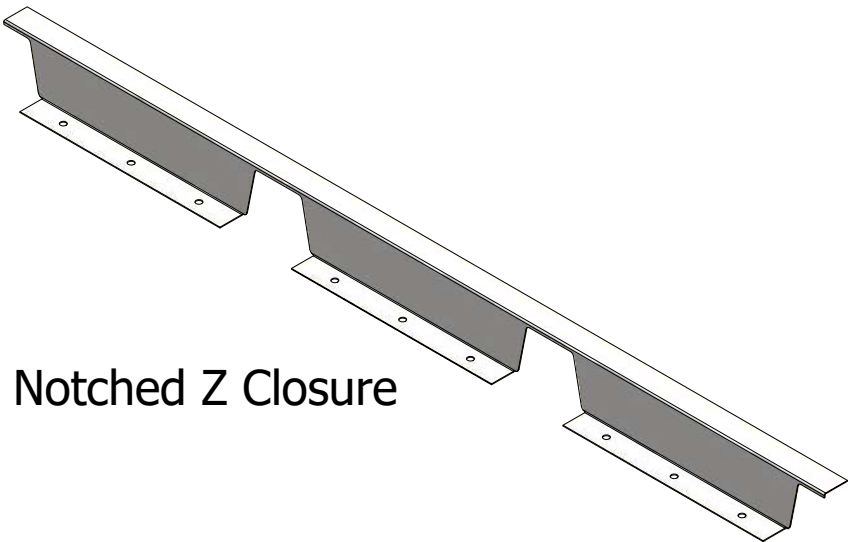
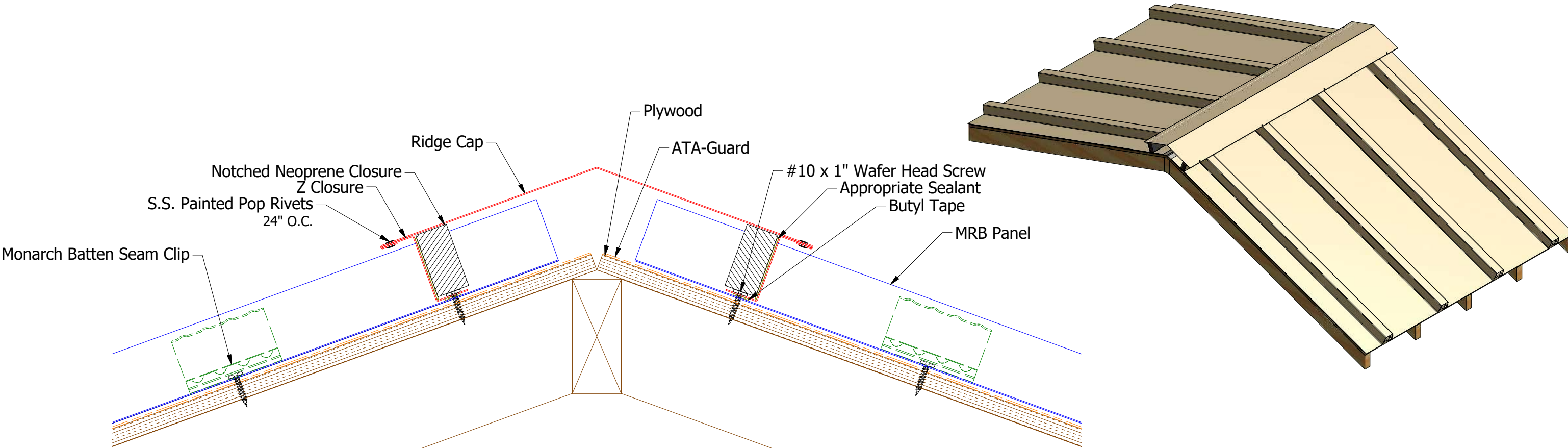
TITLE			
MRB Hip Detail			
DWG. NO.	DR	KRK	DATE
1	6/3/2019	Updated Clip Information	AJZ KRK
REV. NO.	DATE	DESCRIPTION OF REVISION	BY APP
MATERIAL			
SH. SIZE	B	SCALE	X:X

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



Note: Stiffening Ribs Standard, Specify Without.

					TITLE Monarch Batten Seam Panel Profile Detail			
					DWG. NO.		DR DMR	DATE 2/19/2018
01	1/7/2021	Added 8" Monarch Batten Seam Panel. Showing Stiffening Ribs as Standard.		KRK	MATERIAL		APP	DATE
REV. NO.	DATE	DESCRIPTION OF REVISION		BY	APP	SH. SIZE B		SCALE X:X



Ridge Cap

- MRA301-2:12 to 6:12 Slope
D1=6"
- MRA302-6:12 to 9:12 Slope
D1=7"
- MRA303-9:12 to 12:12 Slope
D1=8"

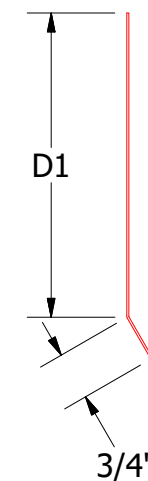
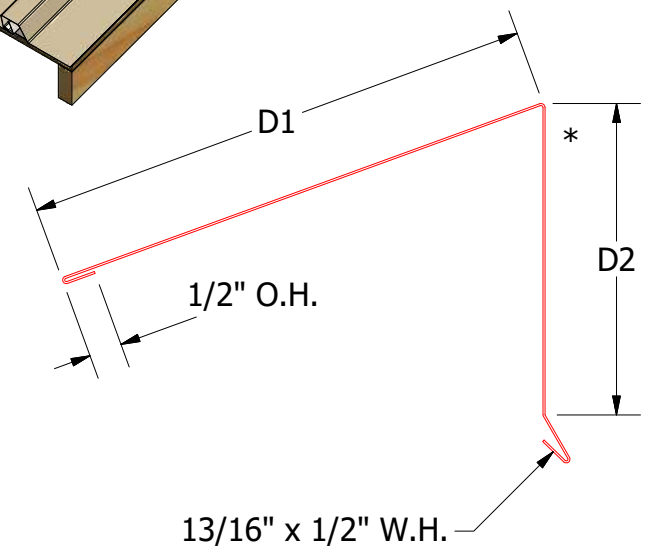
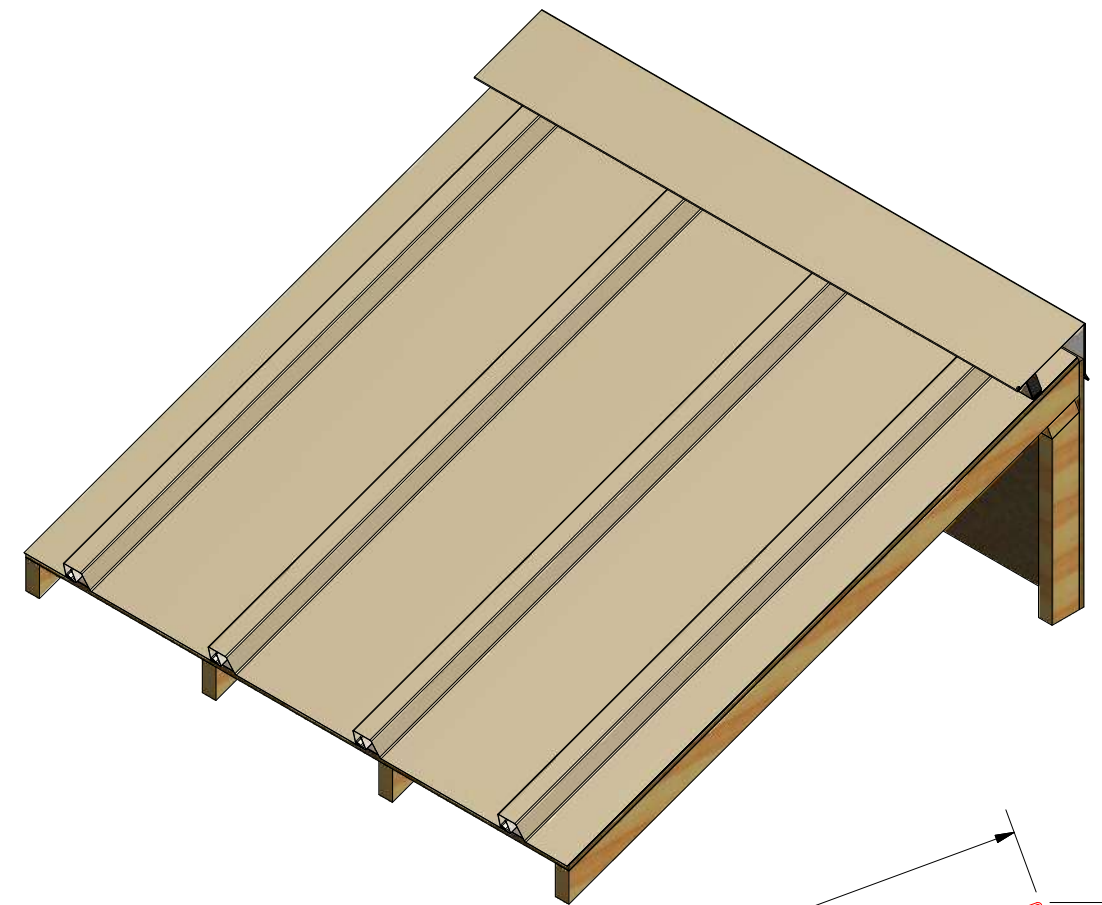
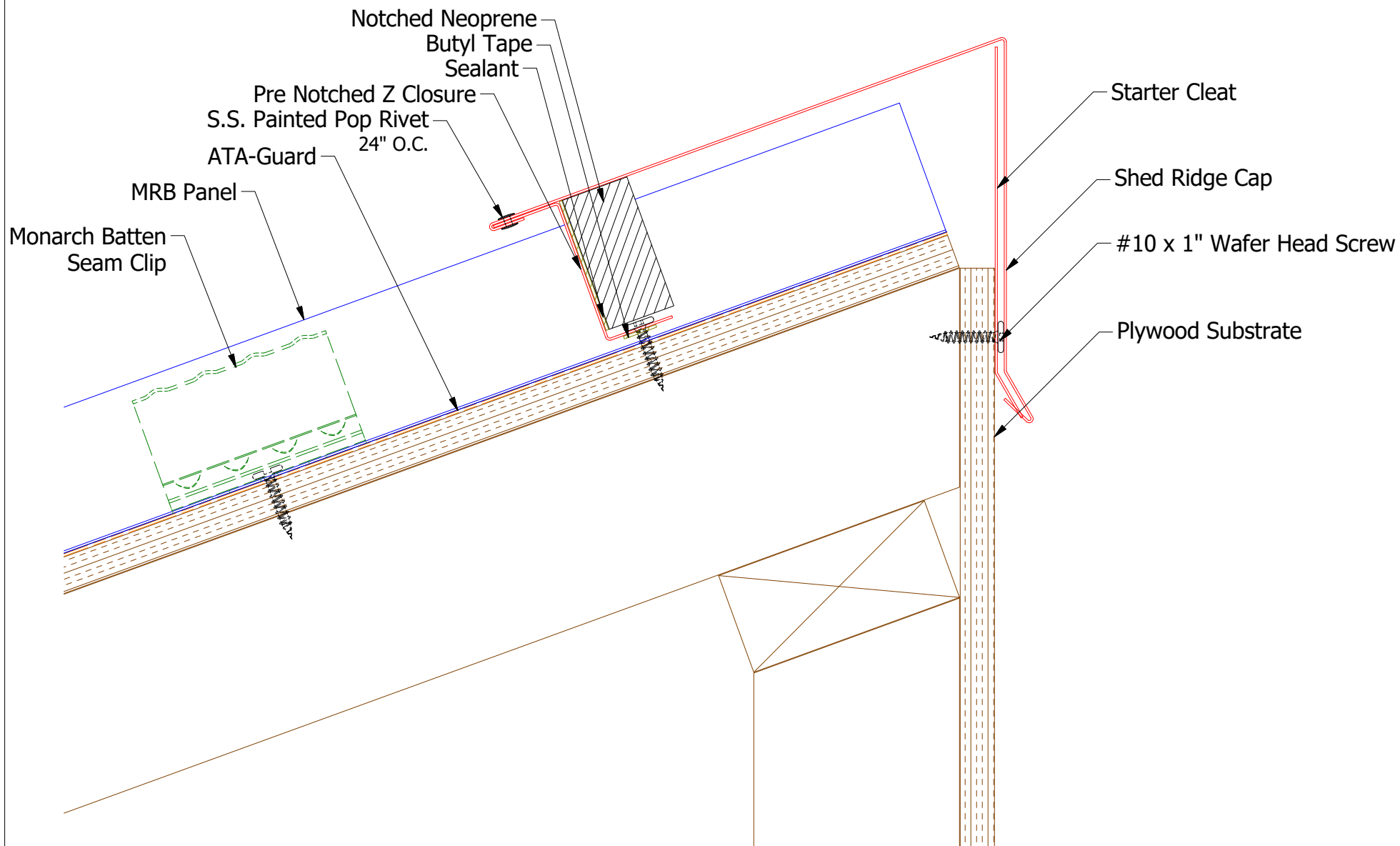
Note: * denotes color side.
Note: Neoprene Closures are not required if Factory Pre Notched Z Closures are utilized.

MRA910-Z Closure

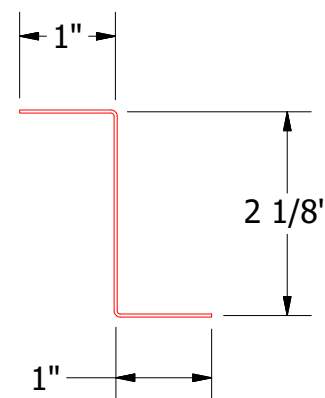
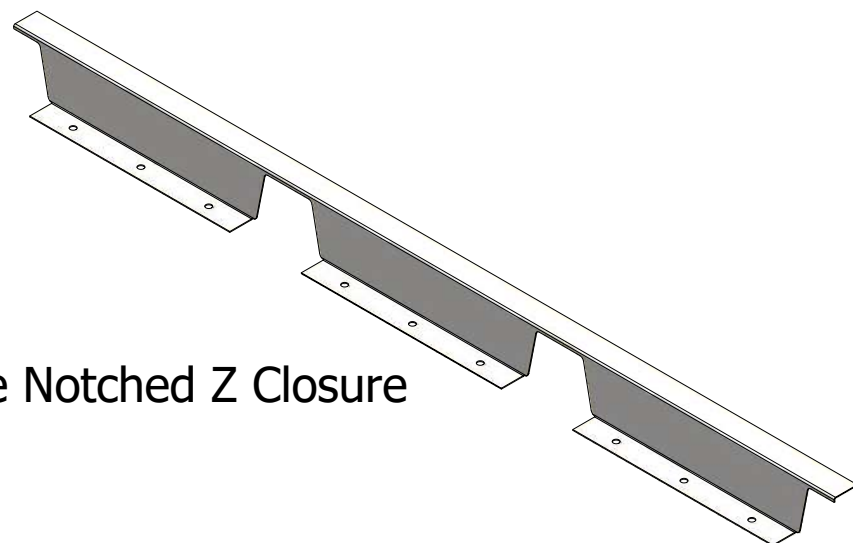
TITLE				MRB Ridge Detail			
DWG. NO.		DR		DATE		10/21/2014	
1		6/3/2019		APP		DATE	
REV. NO.		DATE		BY		SCALE	
1		6/3/2019		AJZ		X:X	
DESCRIPTION OF REVISION		Updated Clip Information		MATERIAL		SH. SIZE	
						B	



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



Factory Pre Notched Z Closure



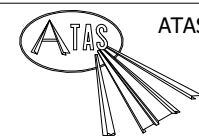
MRA910-Z Closure

Shed Ridge Starter Cleat

- MRA341**-2:12 to 6:12 Slope
D1=4 1/2"
MRA348-6:12 to 9:12 Slope
D1=4 3/4"
MRA349-9:12 to 12:12 Slope
D1=5"

Shed Ridge Cap

- MRA342**-2:12 to 6:12 Slope
D1=7" / D2=4 5/8"
MRA344-6:12 to 9:12 Slope
D1=8" / D2=4 7/8"
MRA346-9:12 to 12:12 Slope
D1=9" / D2=5 1/8"



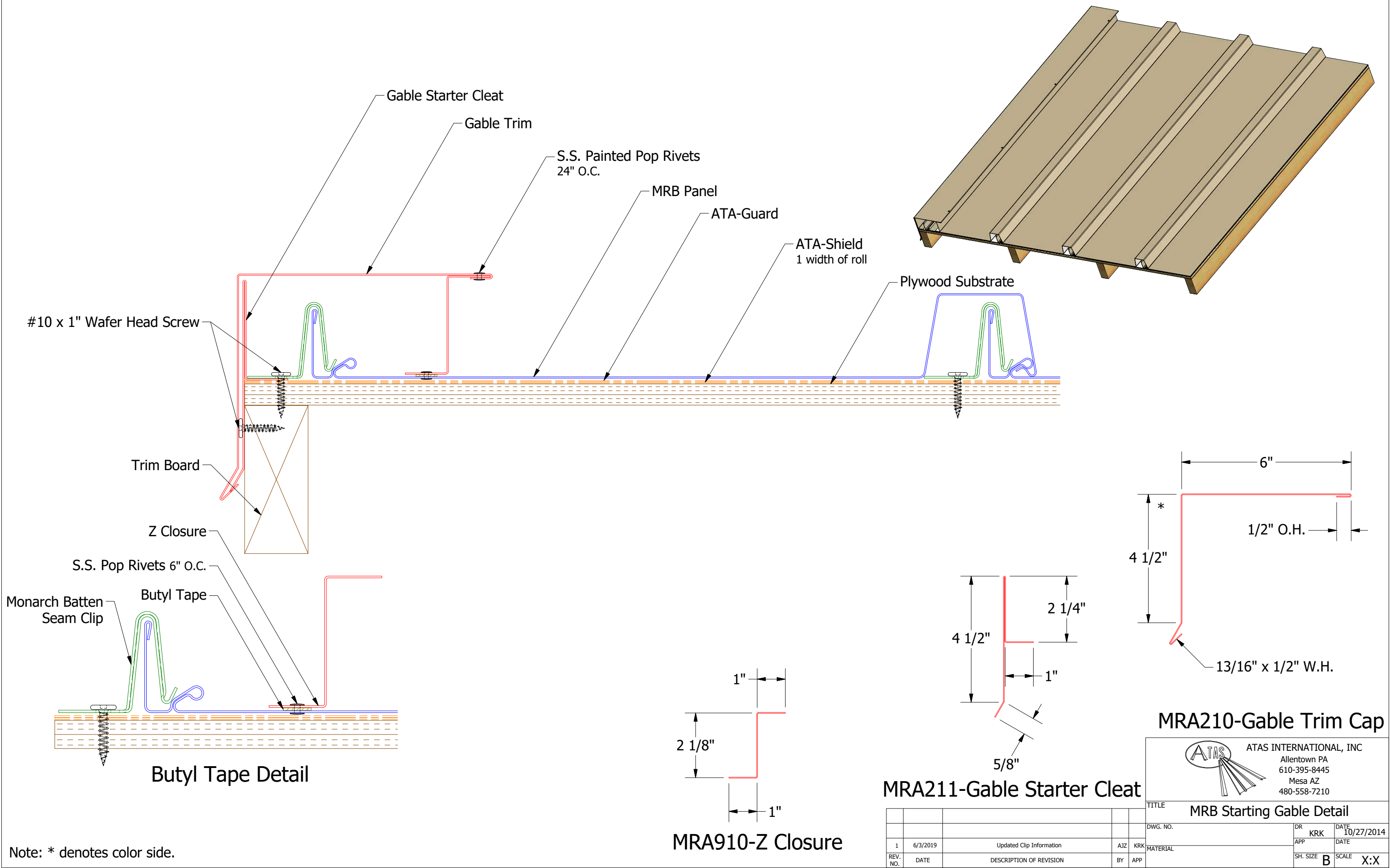
ATAS INTERNATIONAL, INC
Allentown PA
610-395-8445
Mesa AZ
480-558-7210

MRB Shed Ridge Detail

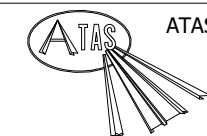
REV. NO.		DATE		DESCRIPTION OF REVISION		BY		APP		TITLE	
2	6/3/2019	Updated Clip Information		AJZ	KRK					DWG. NO.	
1	6/29/18	Updated Substrate and Trims		MBP						DATE	
										SH. SIZE	
										SCALE	
										B	
										X:X	

Note: * denotes color side.

Note: Neoprene Closures are not required if Factory Pre Notched Z Closures are utilized.



MRA210-Gable Trim Cap

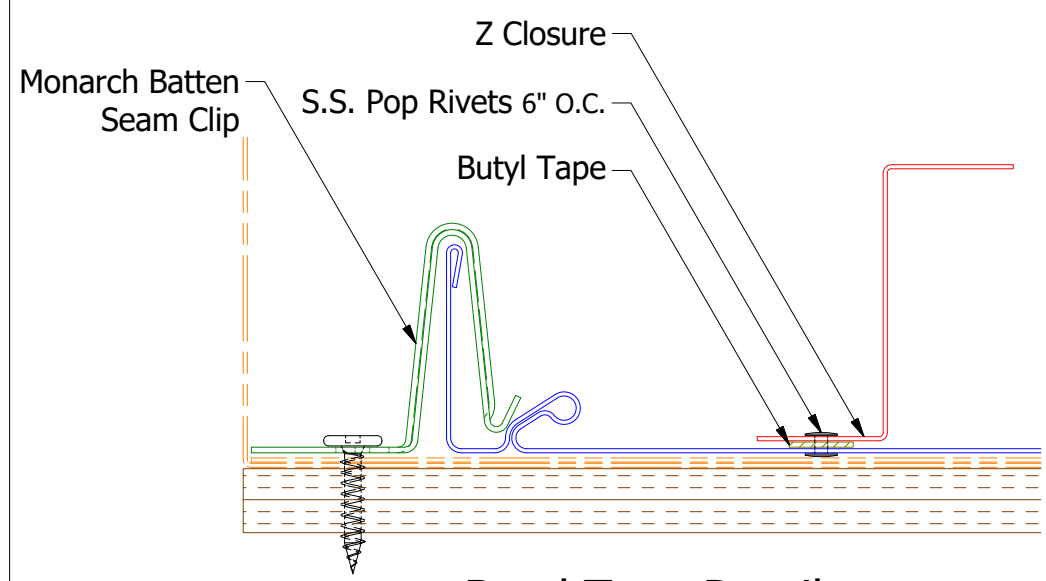
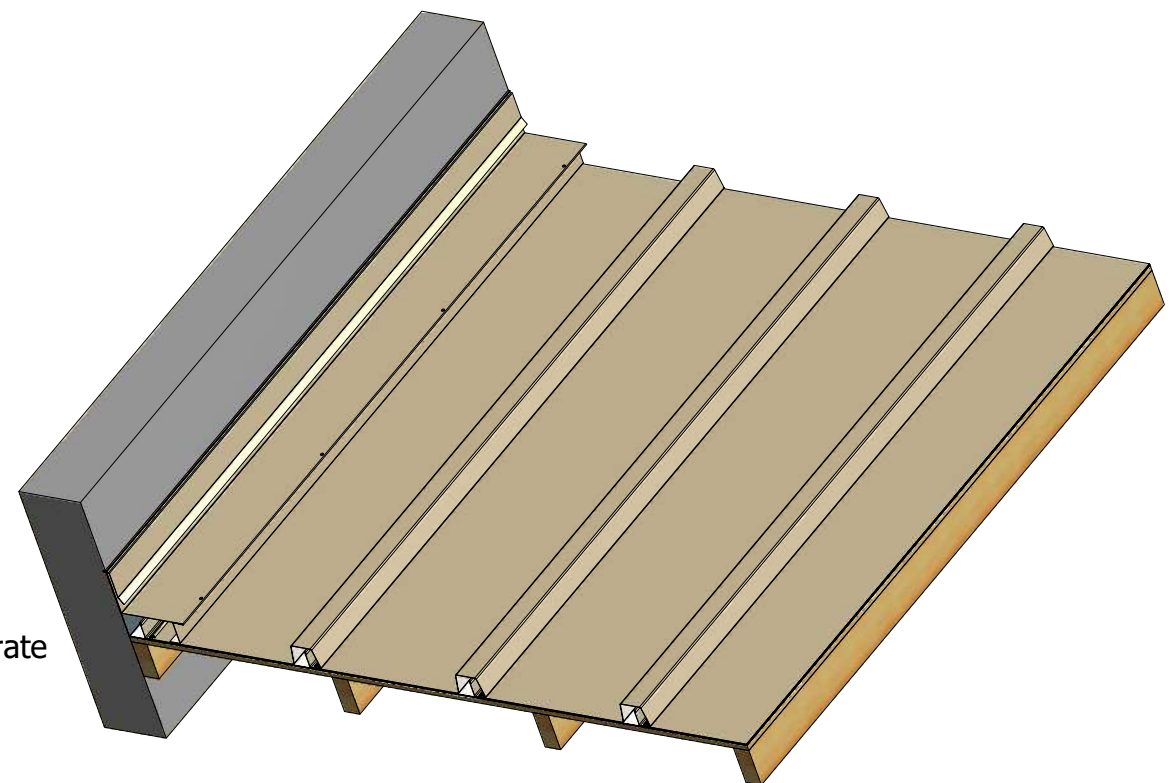
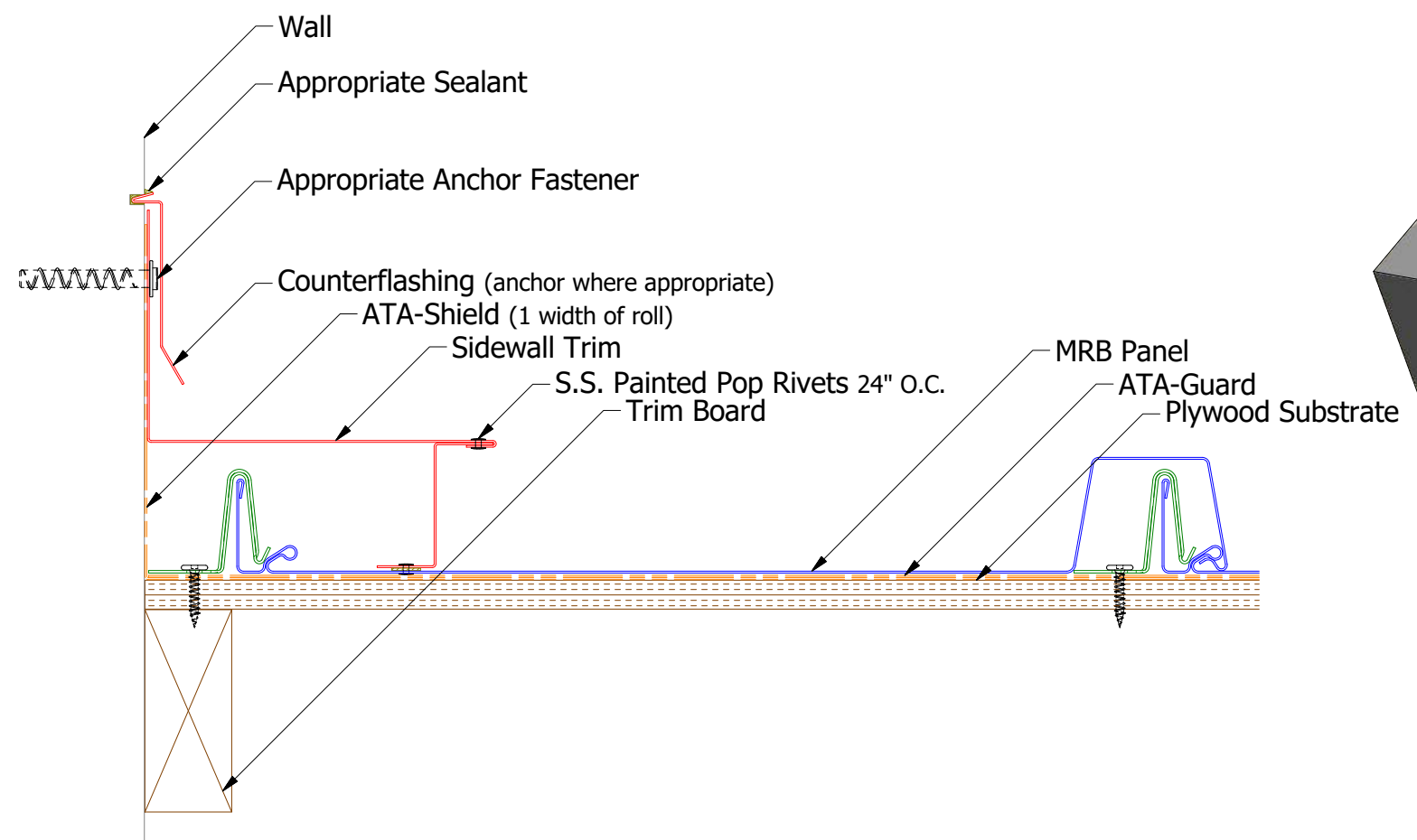


ATAS INTERNATIONAL, INC
Allentown PA
610-395-8445
Mesa AZ
480-558-7210

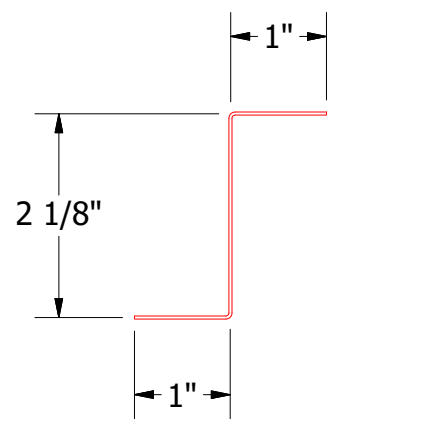
TITLE			
MRB Starting Gable Detail			
DWG. NO.		DR	DATE
		KRK	10/27/2014
APP		DATE	
MATERIAL		SH. SIZE	SCALE
		B	X:X

MRA211-Gable Starter Cleat

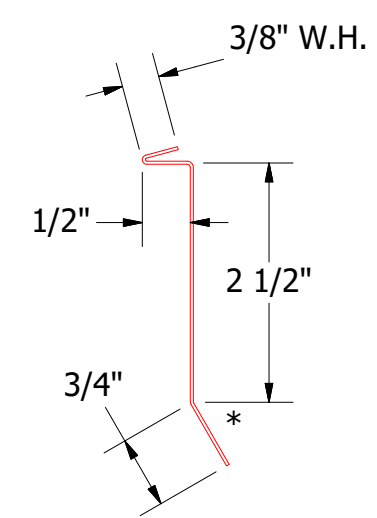
REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP
1	6/3/2019	Updated Clip Information	AJZ	KRK



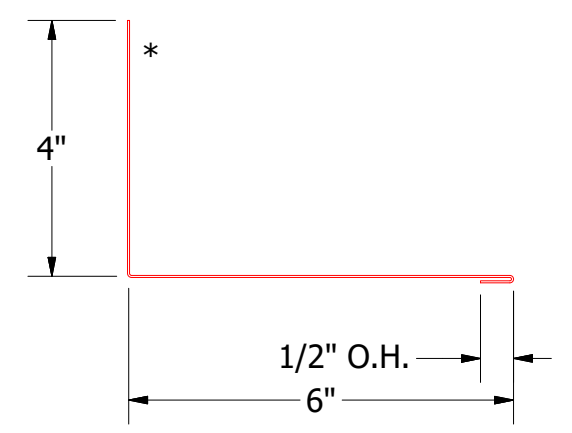
Butyl Tape Detail



MRA910-Z Closure



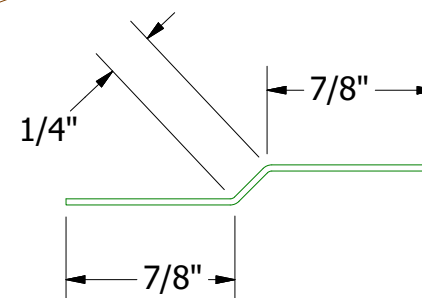
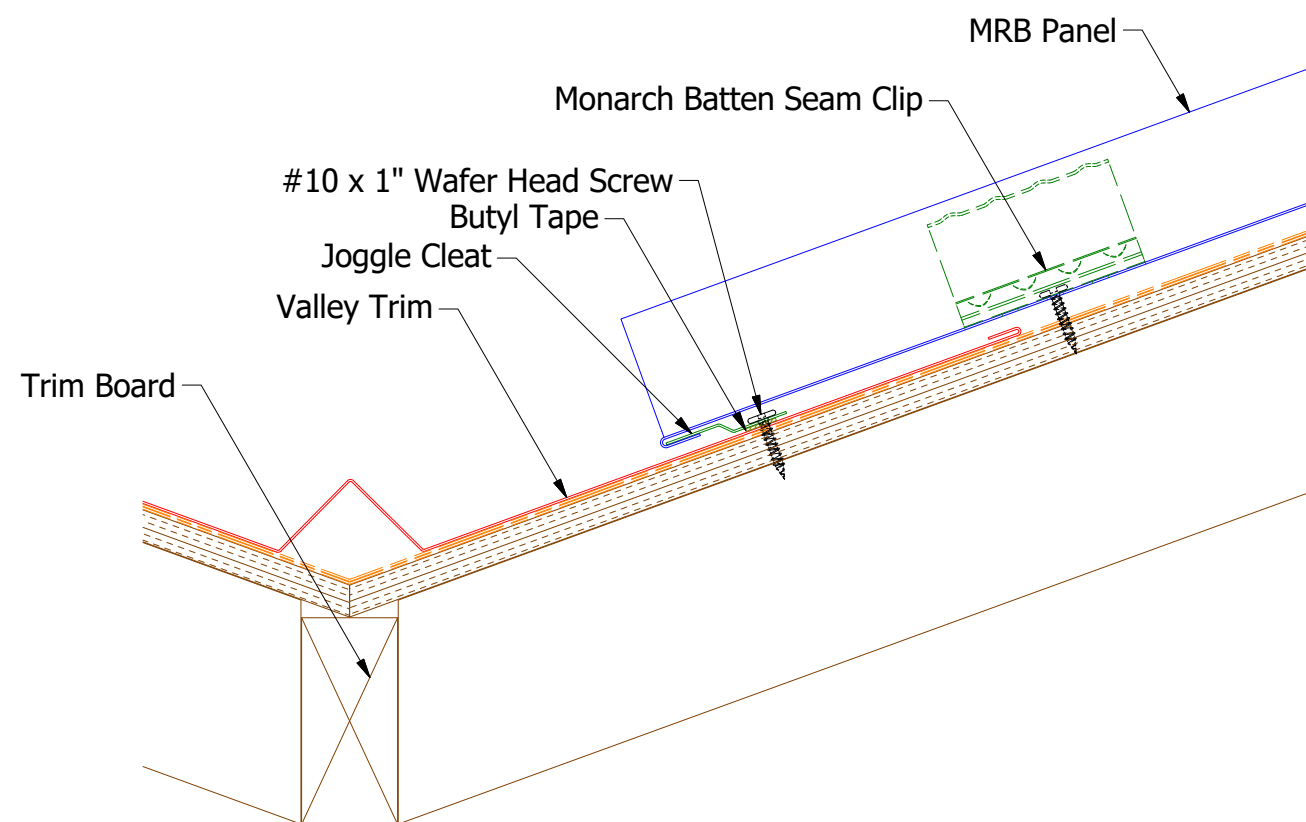
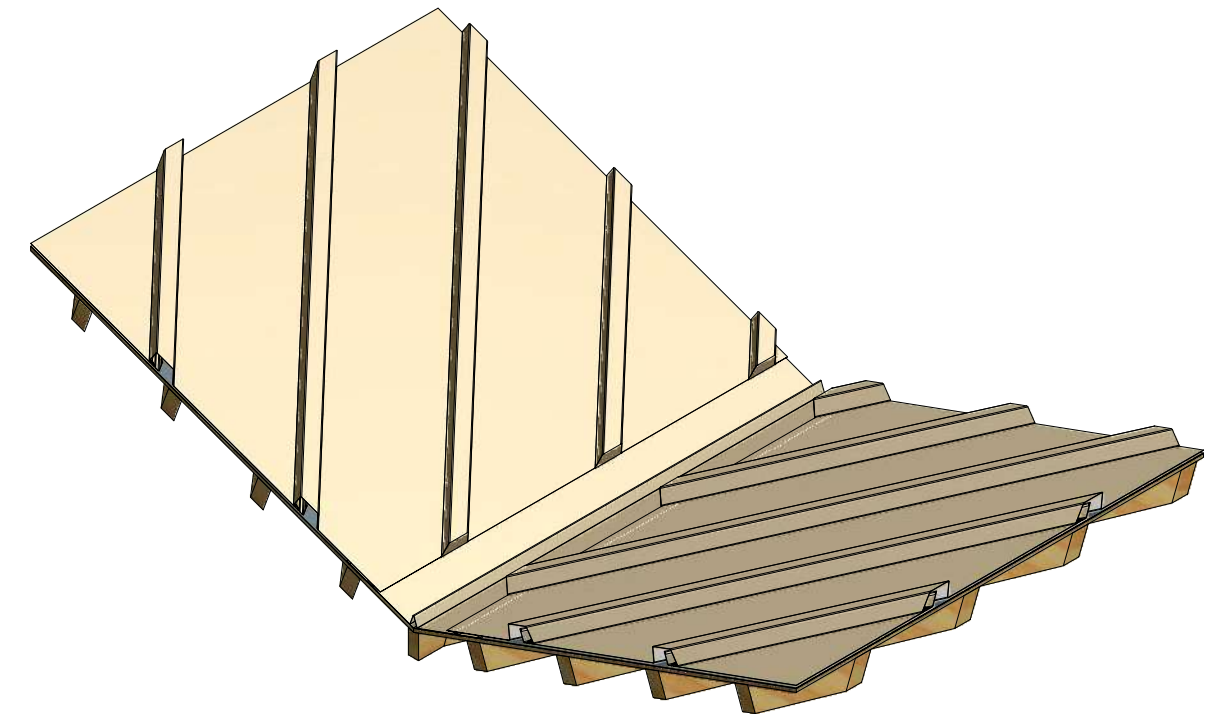
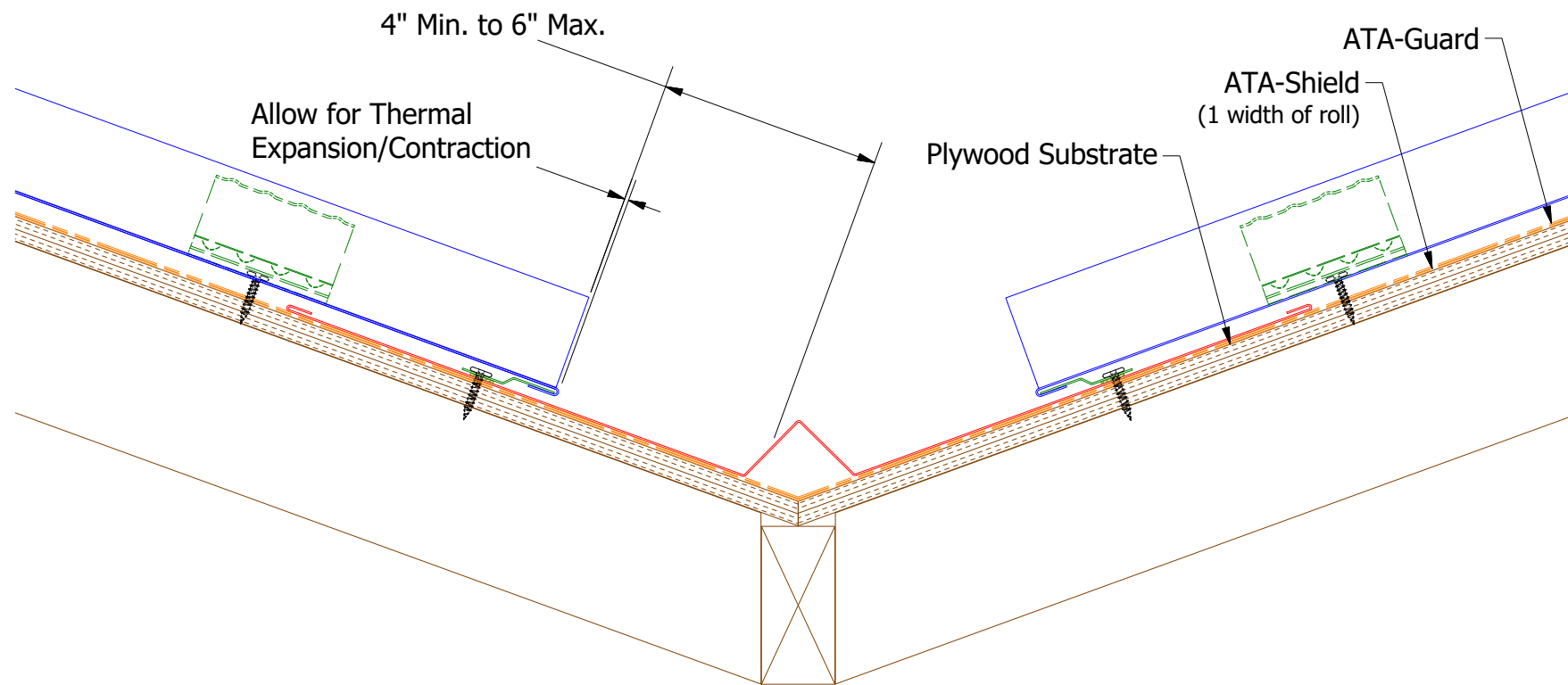
MRA980-Counterflashing



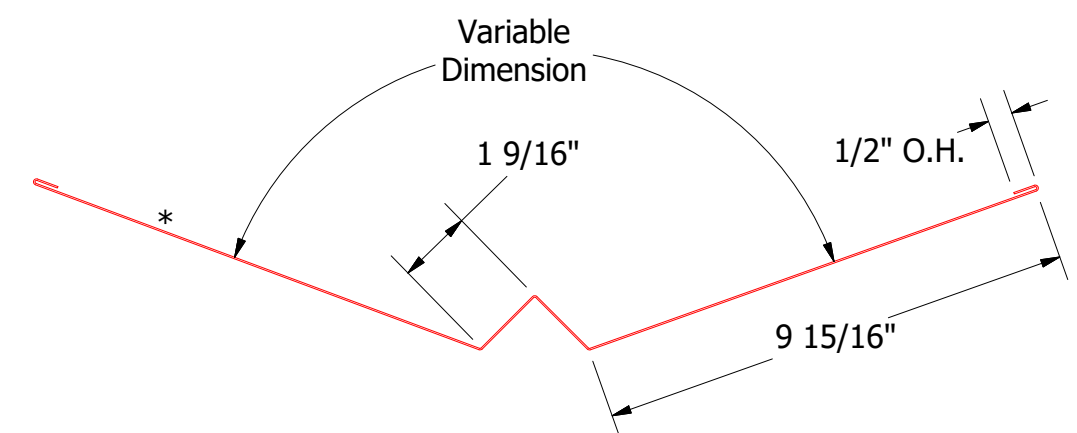
MRA410-Sidewall Trim

Note: * denotes color side.

						TITLE		MRB Starting Sidewall Detail	
						DWG. NO.		DR	KRK
								APP	DATE
						MATERIAL		SH. SIZE	B
								SCALE	X:X

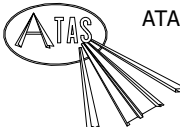


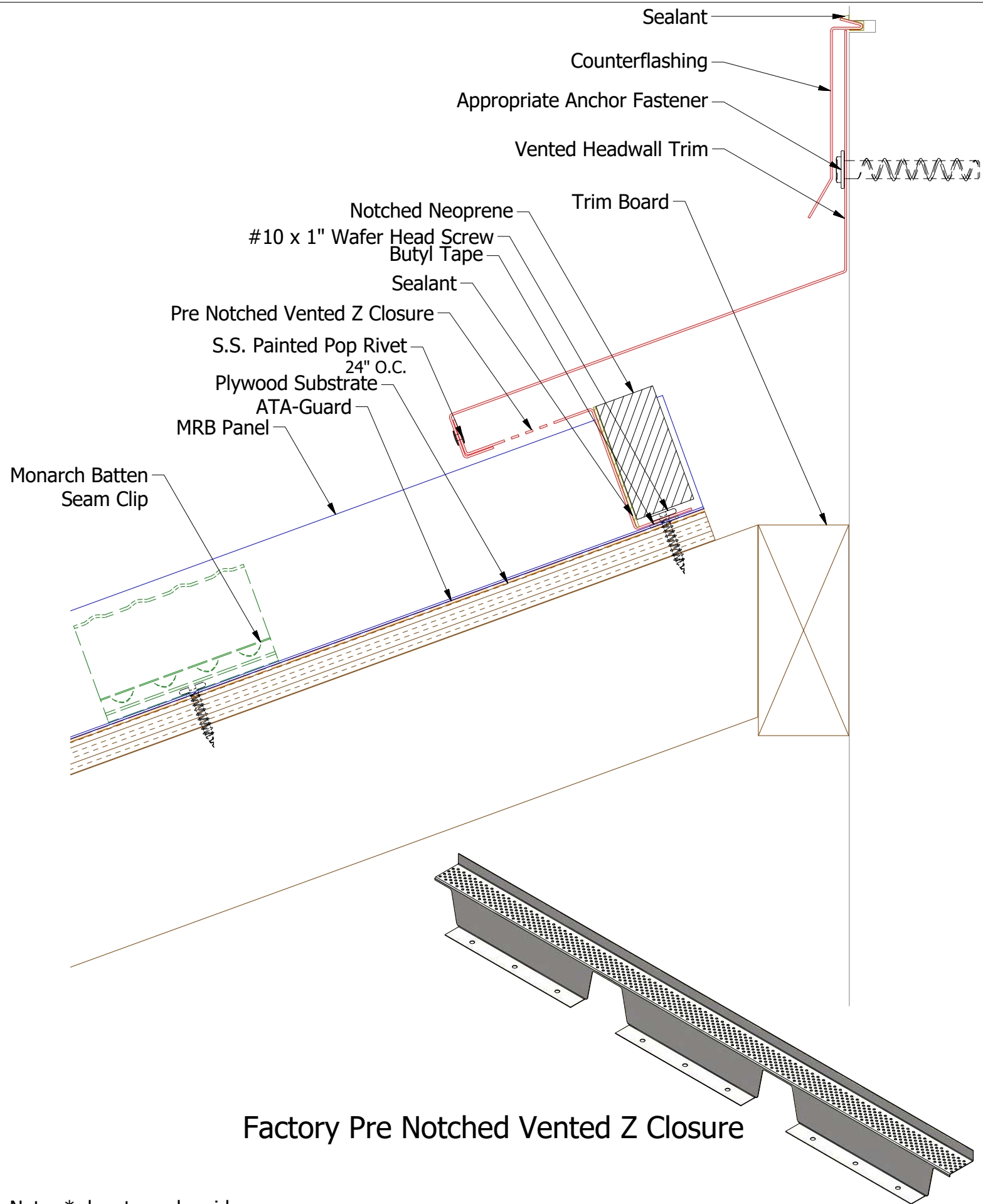
MRA975-Joggle Cleat



MRA800-Valley Trim

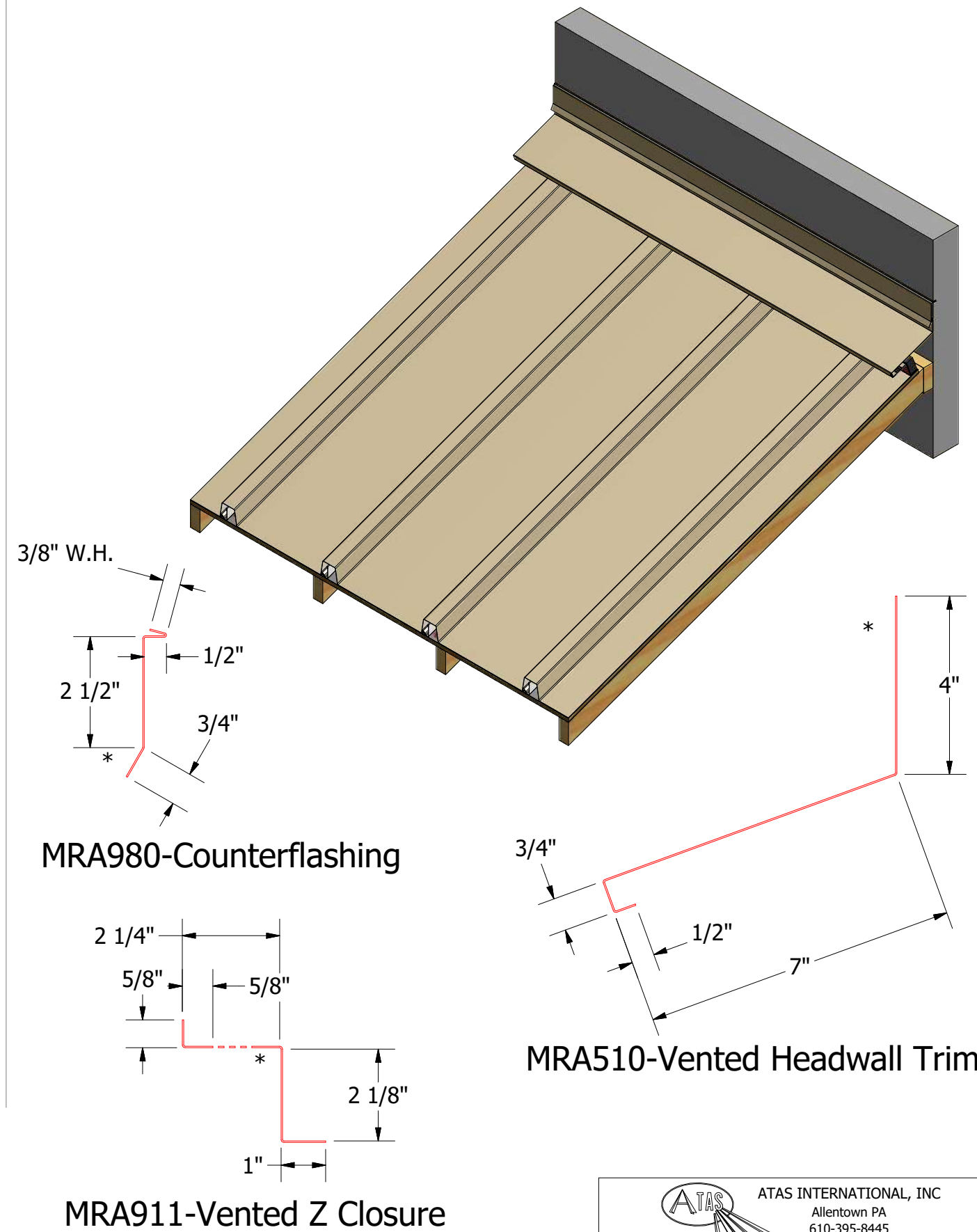
Note: * denotes color side.

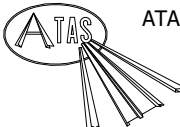
 ATAS INTERNATIONAL, INC Allentown PA 610-395-8445 Mesa AZ 480-558-7210		TITLE	
		MRB Valley Detail	
DWG. NO.	DR	KRK	DATE
1	6/3/2019	Updated Clip Information	AJZ KRK
REV. NO.	DATE	DESCRIPTION OF REVISION	BY APP
1	6/3/2019	Updated Clip Information	AJZ KRK
MATERIAL	SH. SIZE	B	SCALE
			X:X

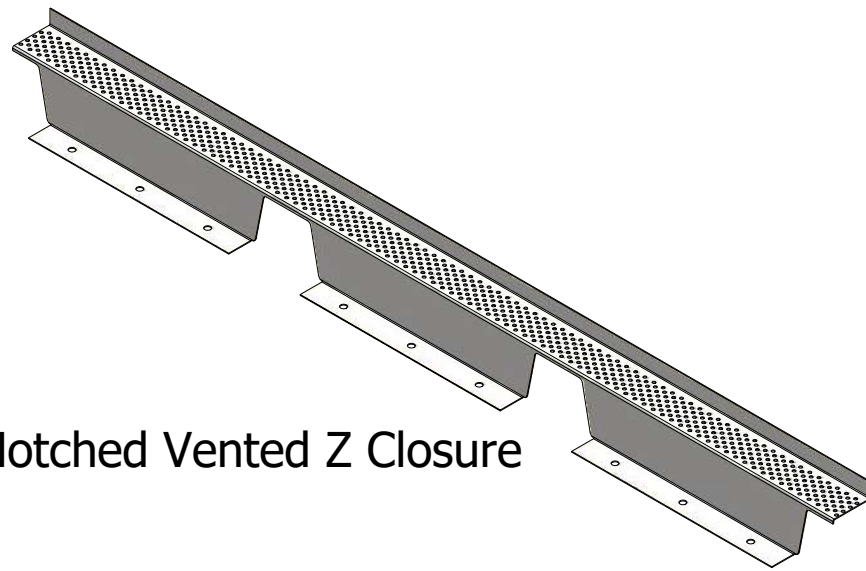
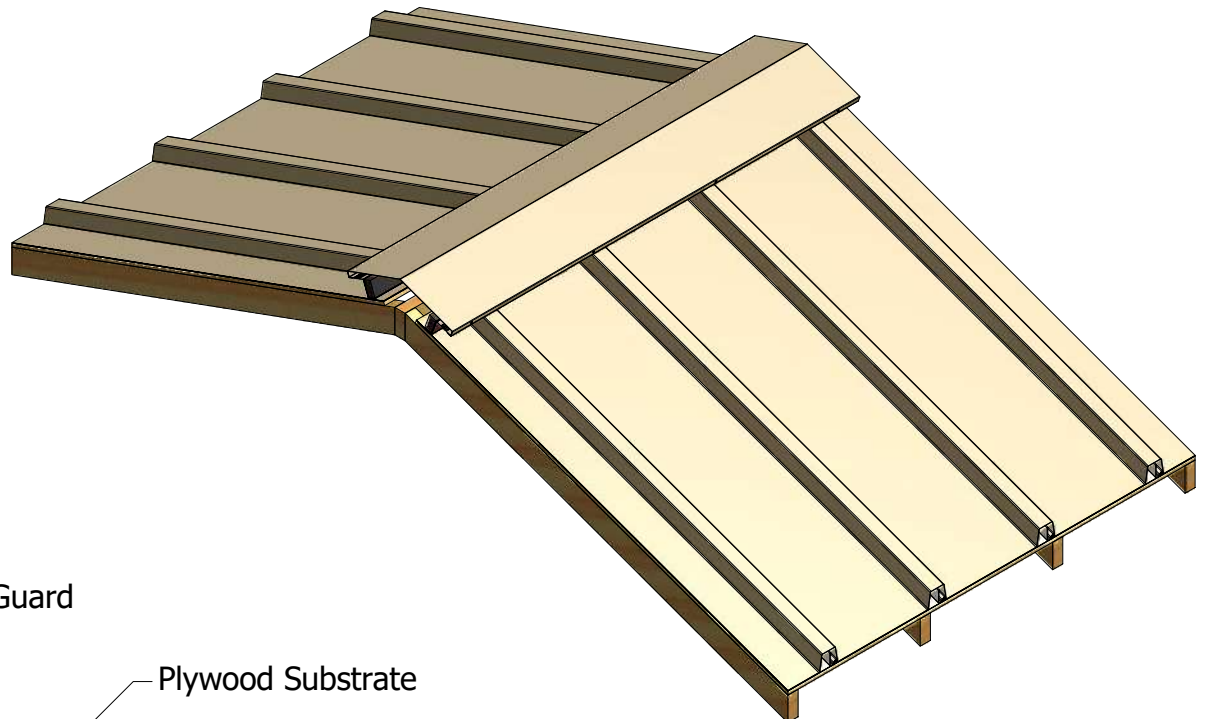
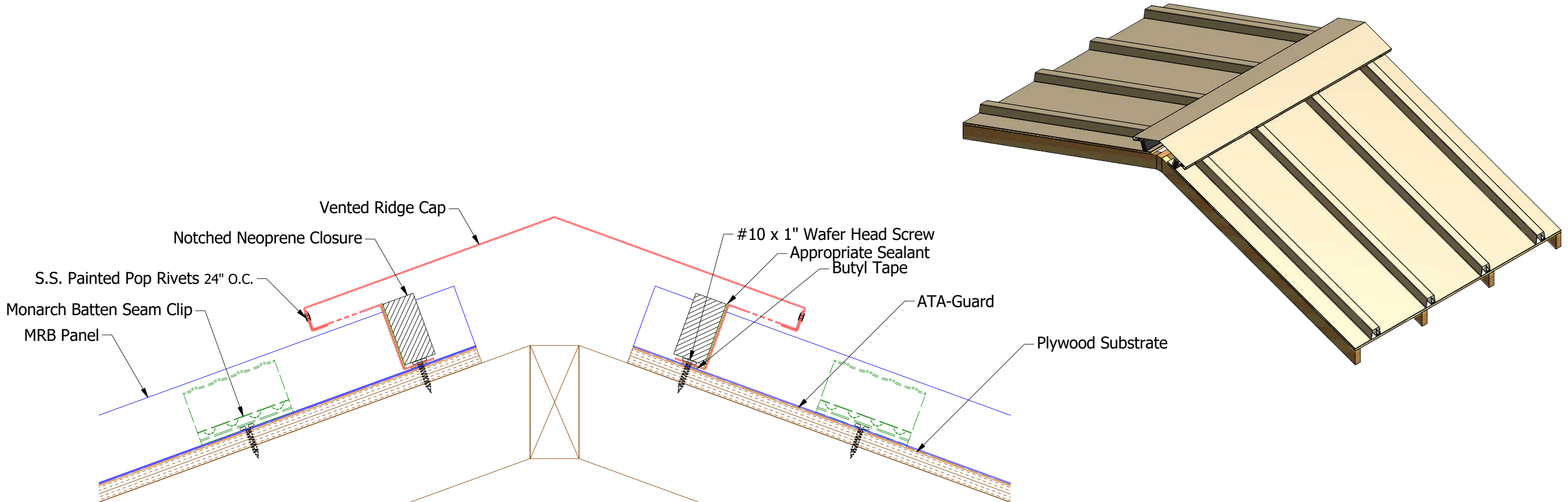


Note: * denotes color side.

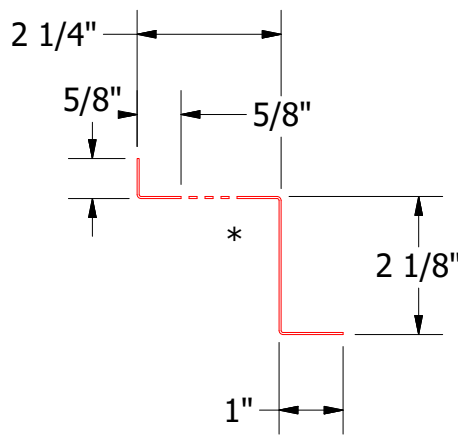
Note: Neoprene Closures are not required if Factory Pre Notched Vented Z Closures are utilized.



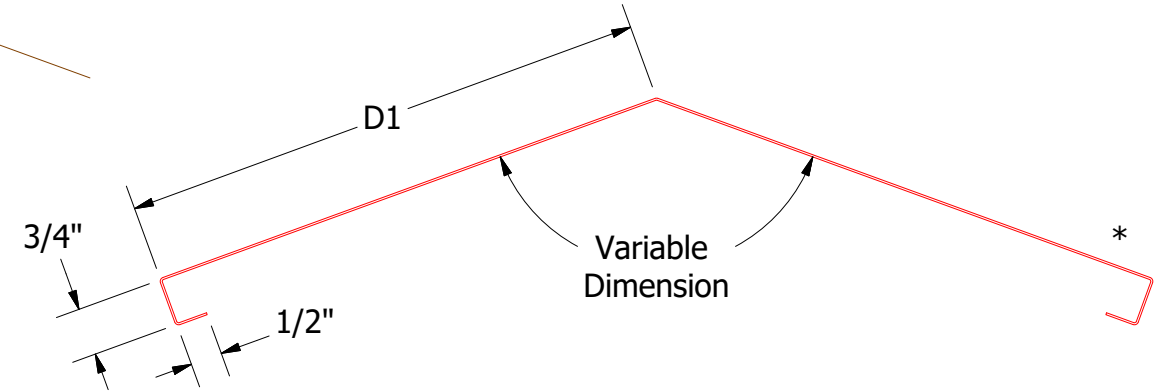
					 ATAS INTERNATIONAL, INC Allentown PA 610-395-8445 Mesa AZ 480-558-7210		
					MRB Vented Headwall Detail		
2	6/4/2019	Updated Clip Information	AJZ	KRK	DWG. NO.	DR	DATE
1	DATE	Updaed Substrate and Trims	MBP			KRK	11/6/2014
REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP	MATERIAL	APP	DATE
						SH. SIZE	SCALE
						B	X:X



Factory Pre Notched Vented Z Closure



MRA911-Vented Z Closure



Vented Ridge Cap

- MRA322-2:12 to 6:12 Slope
D1=7 1/4"
- MRA324-6:12 to 9:12 Slope
D1=8 1/4"
- MRA326-9:12 to 12:12 Slope
D1=9 1/4"

Note: * denotes color side.

Note: Neoprene Closures are not required if Factory Pre Notched Vented Z Closures are utilized.

REV. NO.		DATE	DESCRIPTION OF REVISION		BY	APP	TITLE		DWG. NO.		DR	KRK	DATE
1		6/4/2019	Updated Clip Information		AJZ	KRK	MRA Vented Ridge Detail				APP		11/6/2014
											SH. SIZE	B	SCALE
													X:X

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

