SSQ200 MECHANICAL SEAM INSTALLATION GUIDE

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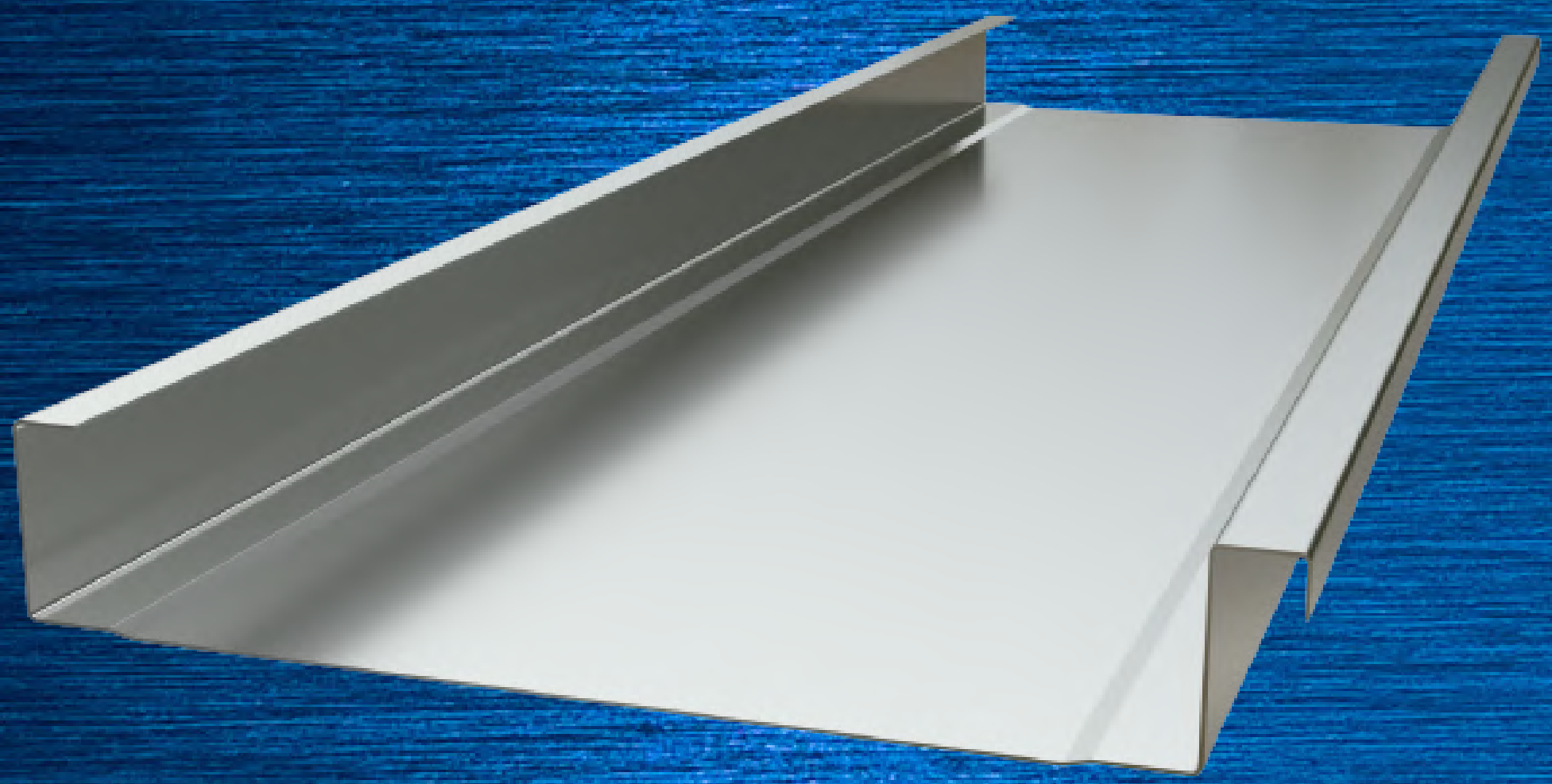

2" MECHANICAL SEAM WITH TRIM, FLASHINGS AND DETAILS

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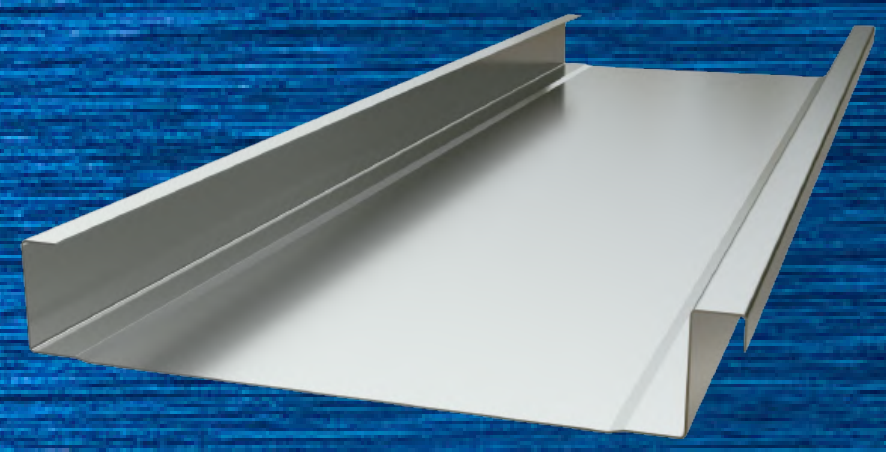

Special Design Considerations

This guide presents industry-proven details that serve as both design aids and installation guidelines. However, it is important to note that the details provided may not cover every situation encountered in various projects. Any necessary modifications should be responsibly undertaken by the designer, owner, or installer.
When using this guide, careful consideration must be given to factors such as the intended purpose of the building, its use, prevailing climate conditions (including temperature, snow, wind, and moisture), relevant building codes, and maintenance requirements.
For optimal long-term performance and durability, it is highly advisable to use trims and flashings made from the same material as the panels (metal, gauge, finish). Additionally, whenever feasible, the edges of the flashings should be hemmed to reinforce them and protect the cut edges from exposure.

Underlayment:

In today's market, numerous underlayments are available, each designed with a specific purpose depending on the type of metal and profile being used. Since different types of metal, like A606-4 (Corten), may necessitate distinct underlayment options, it is essential to consider the specific requirements of your project. For this reason, consulting your design engineer for personalized recommendations is highly advisable.
While not all conditions demand the use of underlayment, it's crucial to acknowledge that metal siding is susceptible to condensation. To safeguard the structure during installation, it is recommended to employ an appropriate underlayment on all wood substrates. For added protection against rain and snow, the use of rubberized ice and water shield is also highly recommended. By choosing the appropriate underlayment, you can ensure the longevity and performance of your metal siding system.

Acceptance:

The use of this manual is entirely optional. The provided details are meant to serve as a guide and should be used as such. It is important to note that these details may not be universally applicable to all situations. While this guide offers one standard detail, EP FABTECH acknowledges that other installation details may be necessary or already in existence.
EP FABTECH does not guarantee the weather tightness of the system or the accuracy of the details presented in this guide. The information contained in this manual is believed to be correct and accurate at the time of printing. However, EP FABTECH retains the right to modify details, discontinue products, or alter designs at any time without incurring any obligations.
For personalized recommendations, it is advisable to consult your design engineer.

Snow Design:

To ensure structural integrity and performance in regions prone to high snow, rain, ice, and slope conditions, it is crucial to carefully consider the design and dimensions. Whenever possible, it is advisable to minimize splices and penetrations in areas where snow and ice accumulations are common. It's important to note that certain details provided in this manual may not be applicable in such high snow and ice accumulation regions.

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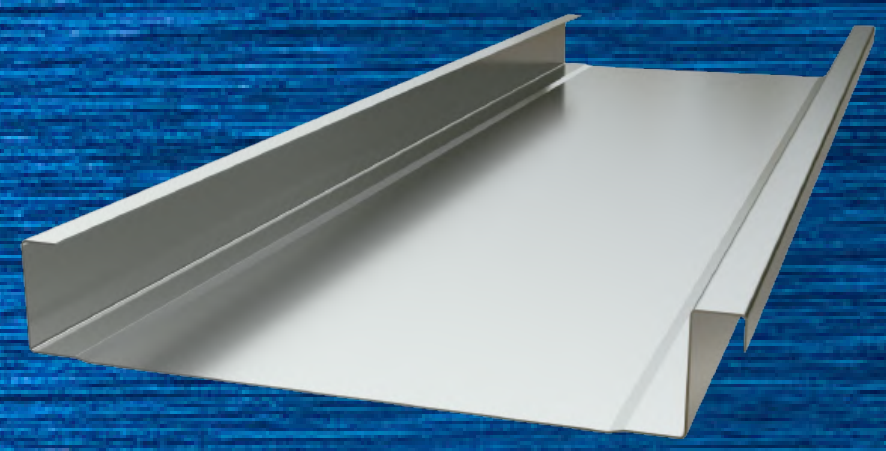

Safety and Maintenance:

Working with metals requires utmost caution at all times. Prioritizing safety is essential, and it is crucial to use OSHA-approved fall protection and equipment. Severe weather can impact any structure, and no building is entirely maintenance-free. To maintain the optimal performance of your siding as intended, it is highly recommended to implement a regular inspection and comprehensive maintenance program.

References:

For alternative installation techniques and additional details, The Sheet Metal and Air Conditioning Contractors National Association Inc. (SMACNA) and NRCA manuals serve as valuable resources for working with sheet metal.

Technical Assistance:

For any further information or assistance, please get in touch with your dedicated EP FABTECH sales or technical representative. To ensure you have access to the most up-to-date information, feel free to inquire or visit our website at www.epfabtechmetals.com. We are committed to providing you with the support you need for a successful project.

Panel Coverage and Fastening:

The standard panel width for SSQ200 2" Mechanical Seam panels typically ranges from 12", 16", to 18" in coverage. However, depending on the chosen finish and required coil feed, other sizes might be available as well. For comprehensive information and fastening recommendations tailored to your specific project, we recommend consulting with your dedicated EP FABTECH representative. They will provide you with the necessary details and guidance for a successful installation.

Notes to Designers and Installers:

The details provided in this guide have been established as industry-proven standards, serving as both design aids and installation guidelines. However, it is crucial to recognize that these details may not encompass every possible situation that could arise in various projects. As such, any necessary modifications should be the responsibility of the designer, owner, or installer.

When utilizing this guide, thoughtful consideration must be given to the purpose of the project, the building's intended use, and the prevailing climate conditions, including temperature, snow, wind, and moisture. Additionally, adherence to governing building codes and the implementation of proper maintenance practices are paramount.

For enhanced long-term performance and durability, we strongly recommend using trims and flashings made from the same material as the panels (metal, gauge, finish). Moreover, whenever feasible, reinforcing the flashing edges through hemming will provide added strength and protect the cut edges from exposure. By taking these considerations into account, you can ensure the success and longevity of your installation.

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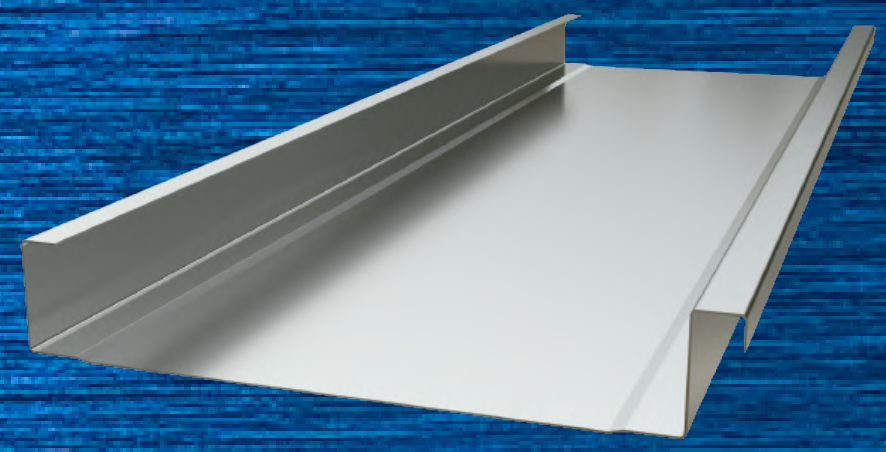

Framing and Substrates:

SSQ200 Mechanical Seam panels offer exceptional versatility, making them suitable for various substrates, including steel framing, open purlins, spaced sheathing, and wood surfaces like plywood. Throughout this guide, you will find that most details depict panels attached to open framing.

This adaptability allows for a wide range of applications, empowering you to choose the most suitable substrate for your specific project requirements. Whether you opt for steel framing, open purlins, spaced sheathing, or wood surfaces, these panels deliver superior performance and reliability. It is essential to follow the recommended installation guidelines, ensuring a successful and aesthetically pleasing outcome for your project.

Oil Canning:

Oil canning is a common condition that may occur with flat metal surfaces. This waviness is attributed to various factors, including steel mill tolerances, forming processes, variations in the surface structures, and the hardness of the steel. To mitigate the effects of oil canning, specific measures are taken during the roll forming process, such as carefully designing the profile, selecting the appropriate steel gauge, and implementing corrective leveling techniques.

While efforts are made to minimize oil canning, it is important to acknowledge that it is an inherent characteristic of steel and cannot be entirely eliminated. Despite this, it is essential to understand that oil canning does not warrant the rejection of the panels. Instead, it is a natural aspect of steel panels that should be considered within acceptable industry standards. By following proper installation practices and recognizing the nature of oil canning, you can ensure a successful and aesthetically pleasing result for your metal panels.

Job Site Storage:

During the period between delivery and installation at the job site, it is essential to store panels, trim crates, and flat sheets with proper consideration for moisture runoff. To achieve this, ensure that the storage area is sloped, allowing moisture to run off appropriately. Elevating one end of the stored items prevents water ponding on the metal surface, safeguarding against potential damage.

When utilizing tarps for protection, it is crucial to provide adequate ventilation to prevent condensation buildup. Moisture or trapped condensation within a bundle can lead to the development of white rust on the sheeting. To avoid any issues during storage, please adhere to these guidelines, as EP FABTECH cannot assume responsibility or liability for damage to our products resulting from improper handling and storage.

Furthermore, if trim or panel protective plastic film is applied, it should be removed within 90 days to avoid potential issues. Failure to follow these instructions may result in the voiding of the warranty. Ensuring proper storage practices will help maintain the integrity and performance of the materials, providing you with the best possible results for your project.

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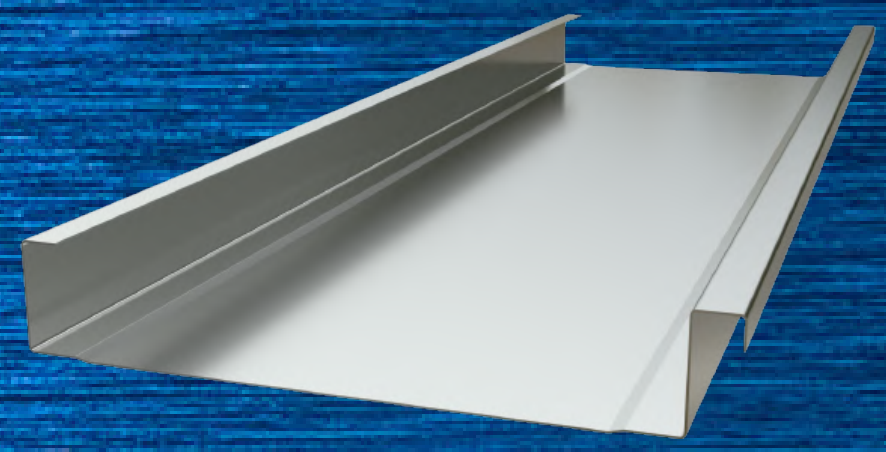

Slope Requirements:

For optimal installation, the panels in this guide are recommended to be used on slopes of 1:12 or greater, along with the application of mastic. Following these slope requirements ensures a secure and effective installation, providing long-lasting performance and protection for your project.

Condensation, Insulation, & Ventilation:

The responsibility of determining the necessity and components of condensation control, such as insulation and vapor retarders, as well as ventilation requirements, lies with the designer. Due to the susceptibility of metal roofing to condensation, careful consideration must be given to its control. By addressing these factors thoughtfully, you can ensure a well-designed and properly regulated roofing system that performs optimally and withstands the challenges of condensation.

Pinning Requirements:

To withstand the drag load resulting from the weight of the panels, live load, and snow loads, the SSQ200 panel should be securely "pinned" at one end only. The magnitude of the drag load is influenced by factors such as the slope, the specific loads involved, and the characteristics of the panels. For precise pinning requirements tailored to your project, it is advisable to seek guidance from a design engineer. Their expertise will ensure the appropriate pinning strategy, ensuring the structural integrity and stability of your installation.

Expansion & Contraction:

Accounting for expansion and contraction is vital for both the panels and flashing, particularly when dealing with long lengths. Ensuring adequate allowances for thermal movement becomes crucial, especially when using 30ft+ sheets. One area where this may be necessary is the overlap between the hidden cleat and the turned-under end of the panel at the eave. By increasing this overlap, you can accommodate thermal movement effectively, preserving the structural integrity and appearance of the installation. Careful consideration and appropriate adjustments will help prevent any issues related to expansion and contraction, providing a successful and long-lasting roofing system.

Valleys:

To account for roof slope, snow, ice, and rain conditions, it is crucial to ensure that valley dimensions are appropriately sized. However, it's essential to note that certain details provided in this guide may not be applicable in regions experiencing high snow and ice accumulations. When planning and constructing valleys, careful consideration of the specific conditions in your area will help ensure proper performance and longevity of the roofing system. Consulting with experts or design engineers can aid in tailoring the valley dimensions to suit your project's unique requirements.

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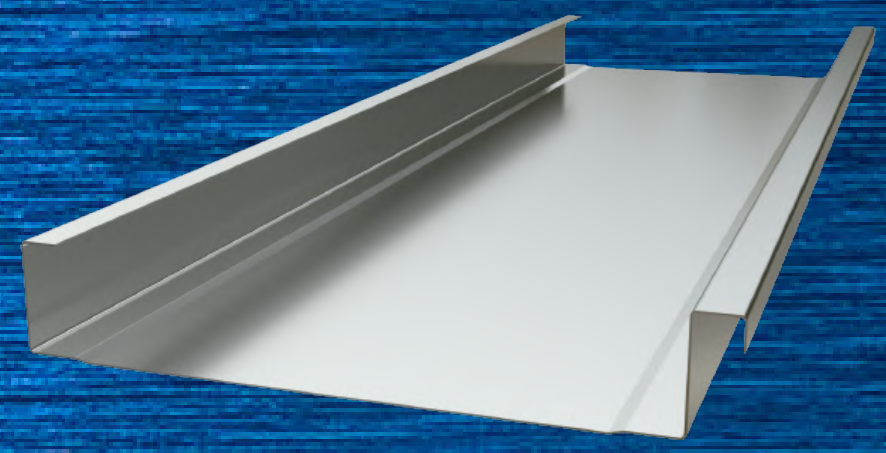


Fastener Selection

Notes to Installers:

The selection of fasteners will depend on the type and thickness of the substrate. It is imperative to have design calculations for clip spacing completed by the design engineer.

For a weather-tight installation, we strongly recommend using Butyl tape mastic, Butyl sealants, and Curing Sealants.

Ensure that panels and flashings are never installed in contact with dissimilar metals. Only use flashings and accessories specifically designed for use with this panel.

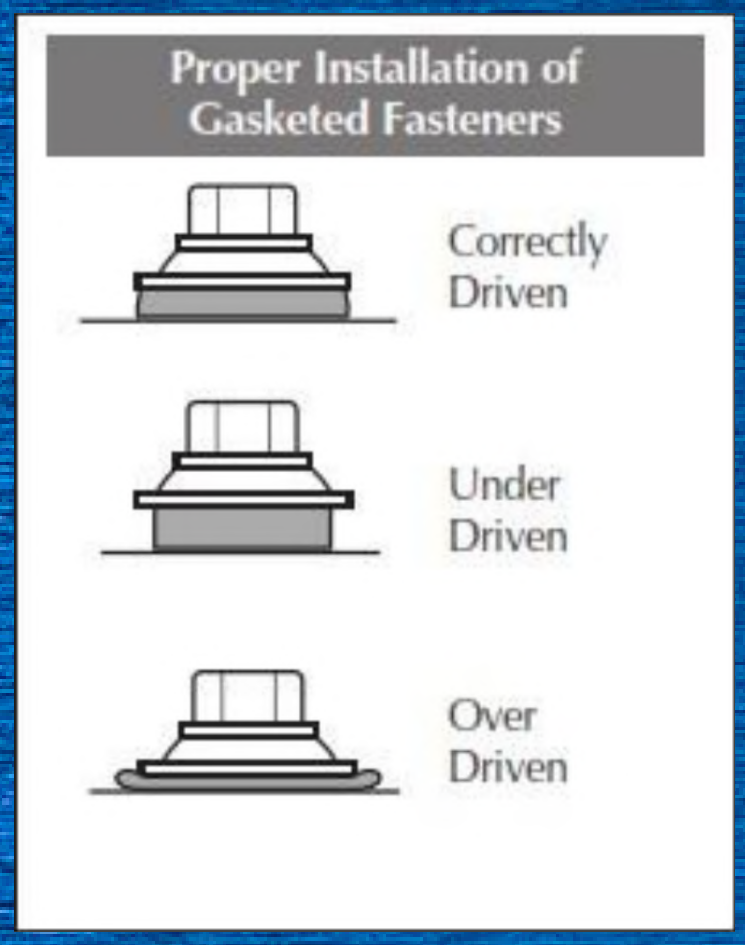
For panel clip attachment screws, make sure they are long enough to fully penetrate through the roof deck substrate or at least one inch into solid lumber.

Exposed trim fasteners should have sealing washers and be coated to provide protection against corrosion.

To ensure proper holding strength and sealing, screws must be correctly driven (see diagram). The recommended drill speed is 2000rpm, as improper settings can lead to the snapping of screw heads.

In the case of heavy gauge metals, pre-drilling of screw holes may be necessary.

By following these guidelines, you can ensure a secure and durable installation, with proper consideration for weather resistance and structural integrity.



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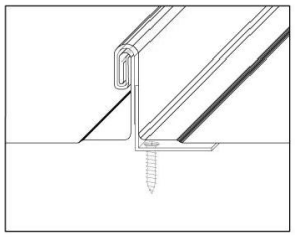
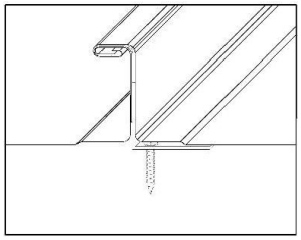
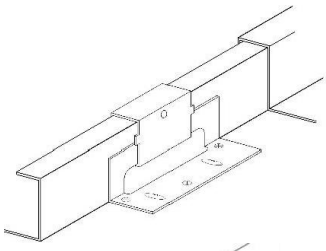
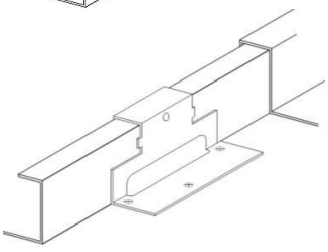
Installation, Flashings & Shop Drawing Detail Guide

Fastener Selection

Description	Application	
14 x 7/8” Lap Self tap	Used to attach trims.	
#10-12 x1” Pancake head Wood #10-12 x 1” SD PH Self Driller Steel	Used to attach Panel clips. Used to secure trims to substrates.	
		
*Double Seam UL Rated		
1/8” Stainless Rivets	Used for Trim to Trim attachment or trim to wall panels.	
#9 x 1” Woodgrip #9 x 1.5 “ Woodgrip #9 x 2” Woodgrip	Used for panel attachment	
#12-14 x 1” Self Driller #12-14 x 2” Self Driller	Used for Metal to Metal Used for Metal to Metal	
18 ga. Floating Clip	Floating clip allows for thermal movement.	
18 ga. Fixed Clip	Fixed Clip	

EP FABTECH will not be responsible for final screw/clip selection. This guide is just a reference tool to be used. Please consult a design engineer for load and design calculations.

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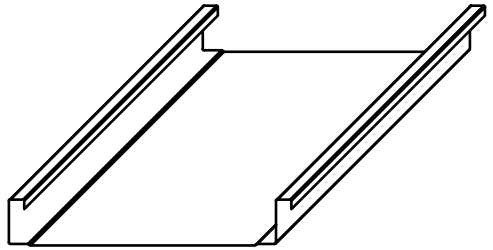

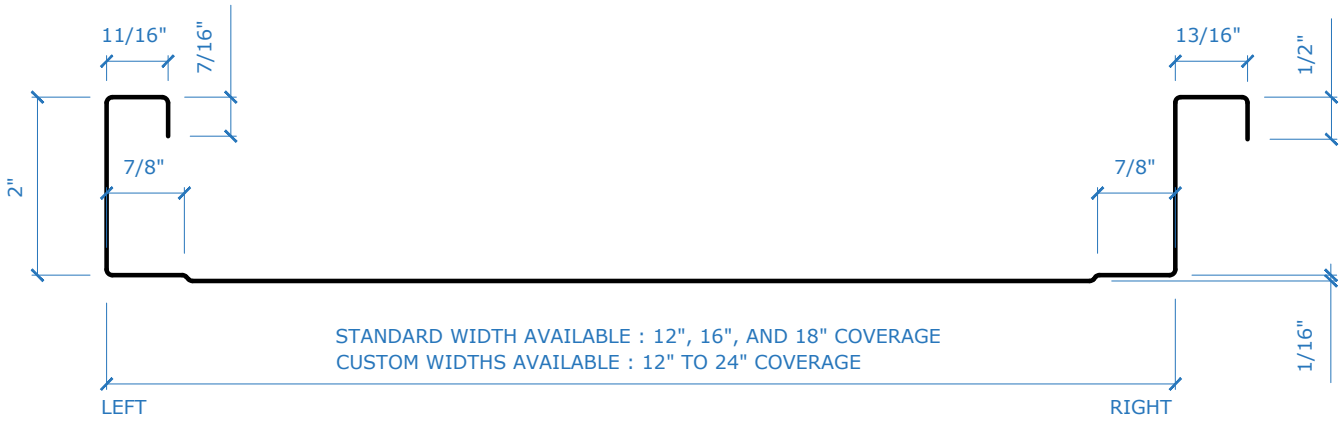

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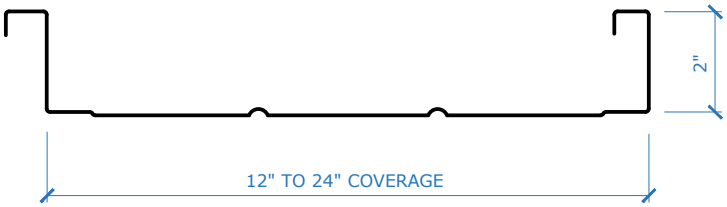

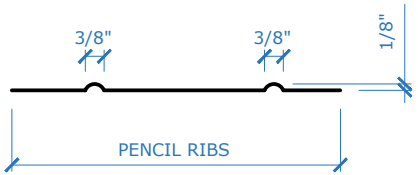

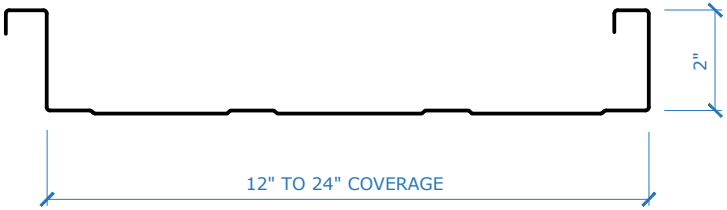

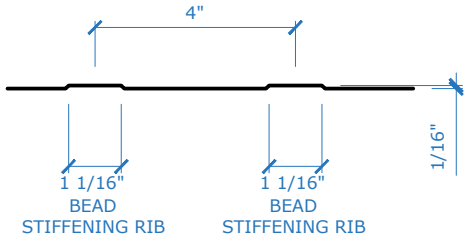

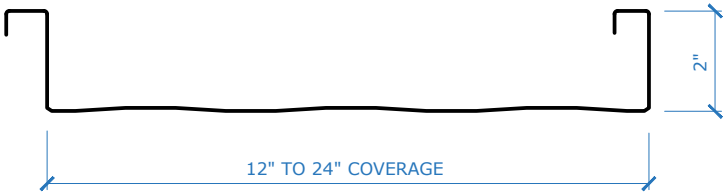

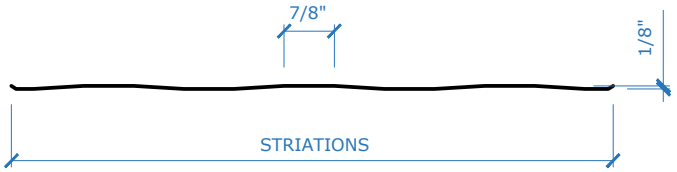

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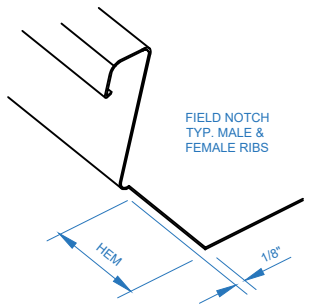
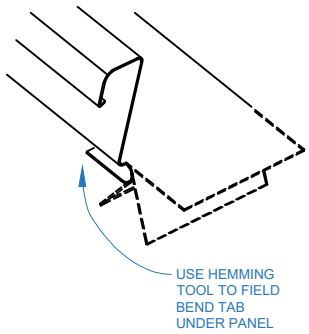
Installation, Flashings & Shop Drawing Detail Guide

EAVE HEM

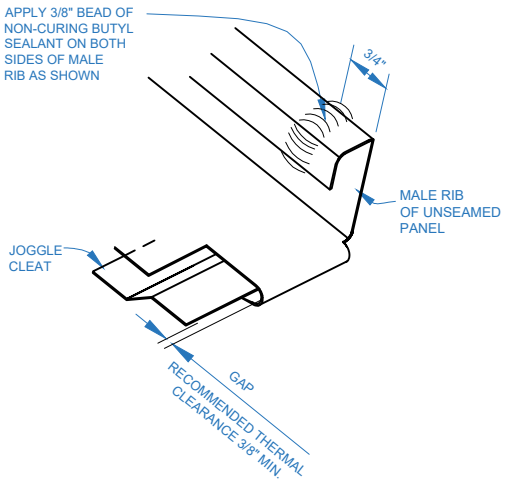
STEP ONE



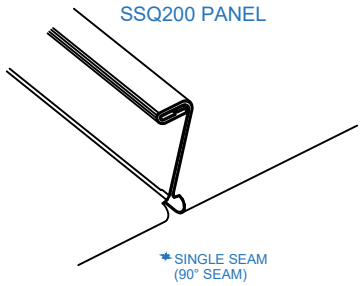
STEP TWO



STEP THREE

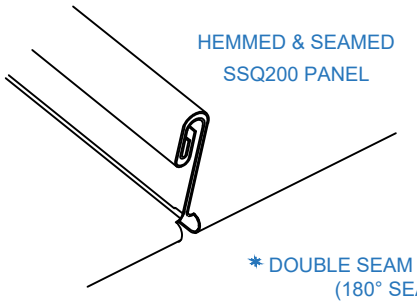


HEMMED & SEAMED
SSQ200 PANEL



* SINGLE SEAM
(90° SEAM)

HEMMED & SEAMED
SSQ200 PANEL



* DOUBLE SEAM UL RATED
(180° SEAM)

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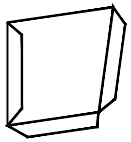
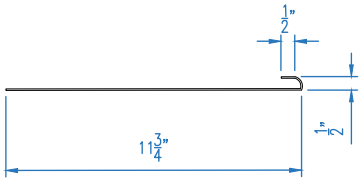
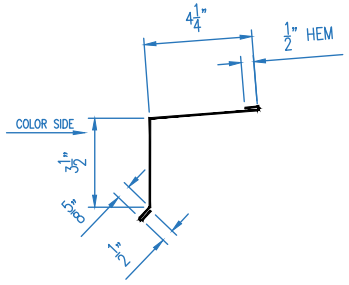
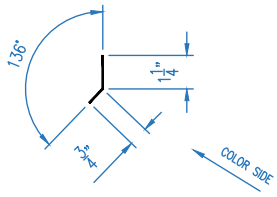
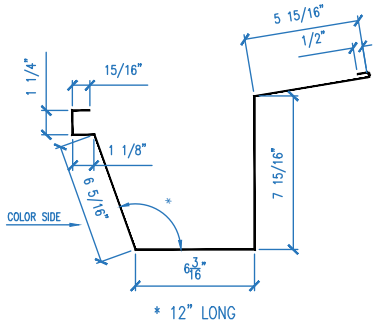
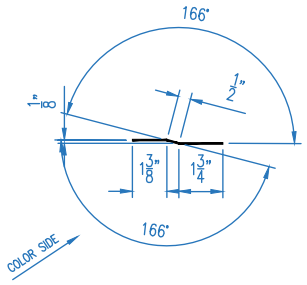
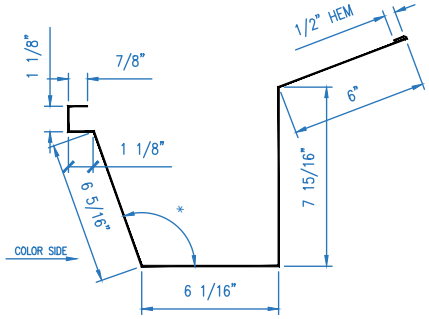
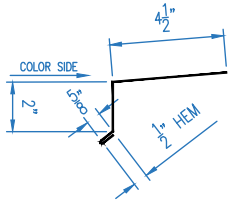
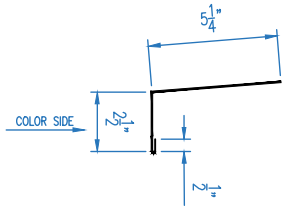
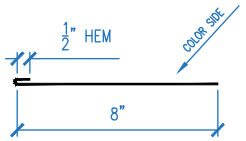
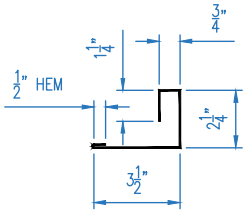
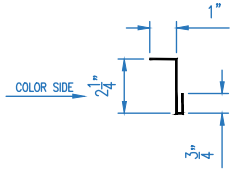
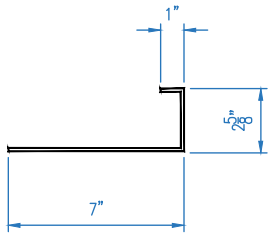
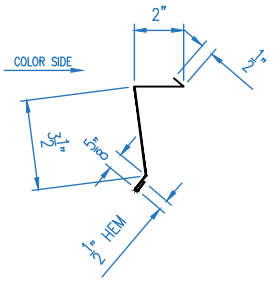
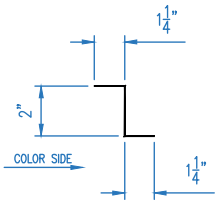
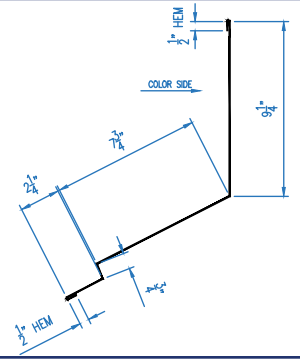
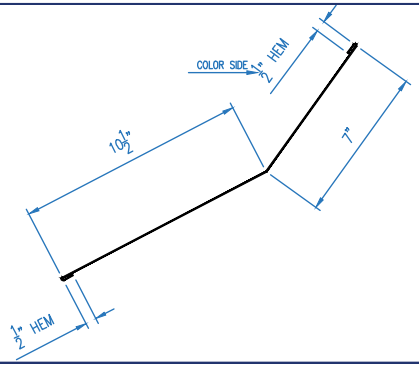
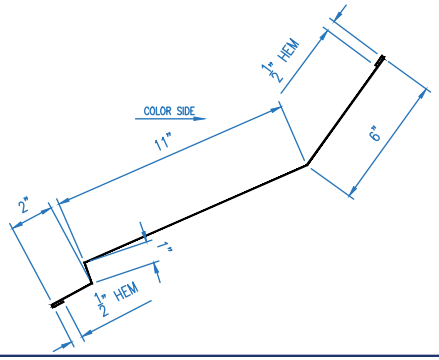
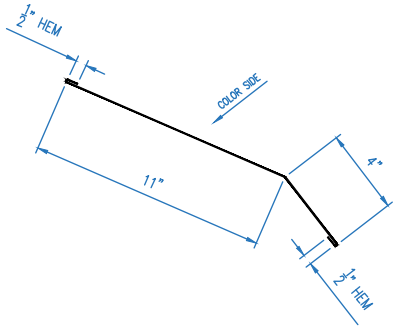
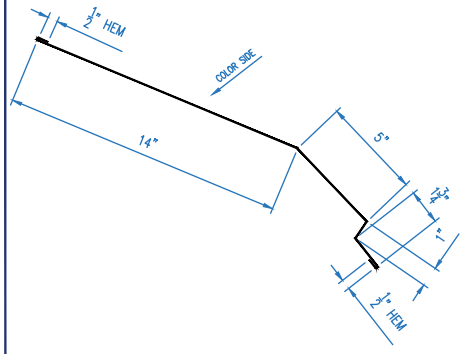
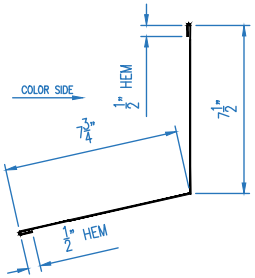
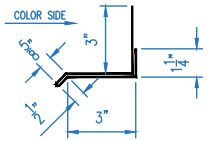
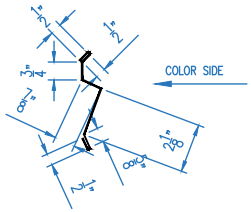
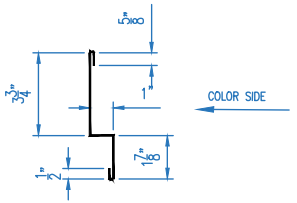
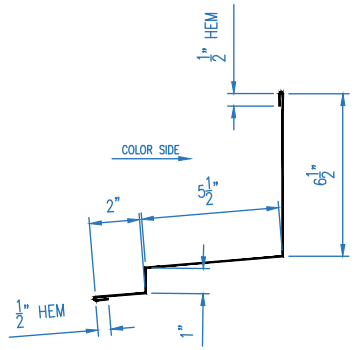
GUTTER END CAP	16 GA. BACKUP PLATE	EAVE FLASHING	PANEL CLEAT
			
GUTTER SPLICE	**JOGGLE CLEAT**	**GUTTER**	**OPTIONAL EAVE**
			
OPTIONAL EAVE FLASH	**GUTTER STRAP**	**18 GA. PANEL RECEIVER**	**ANGLE TRIM**
			

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS	(915)-775-3539 79928		Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

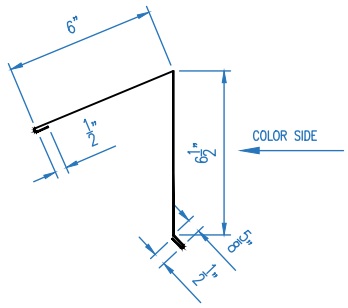
18 GA. CONT. PANEL END SUPPORT	REGLET FLASHING	ZEE CLOSURE	HEAD WALL FLASHING
			
TRANSITION TRIM	**TRANSITION TRIM**	**TRANSITION TRIM**	**TRANSITION TRIM**
			
HEAD WALL FLASHING	**SILL TRIM**	**REGLET FLASHING**	**RAKE WALL TRIM**
			

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS	(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1

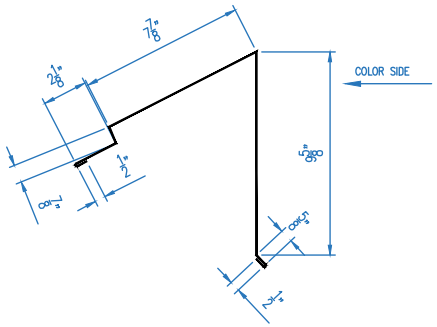
HEAD WALL FLASHING



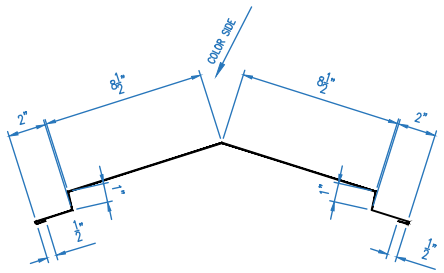
HIGH EAVE FLASH



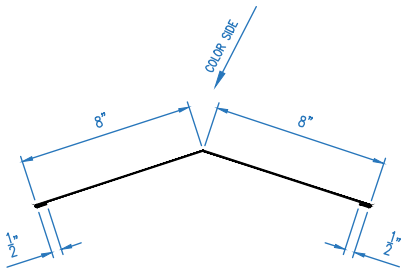
HIGH EAVE FLASH



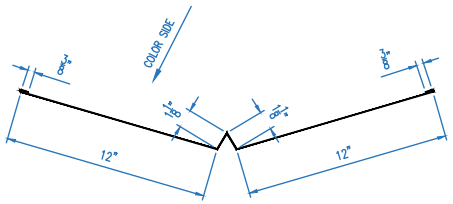
RIDGE/HIP TRIM



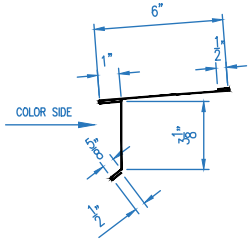
RIDGE/HIP TRIM



VALLEY TRIM

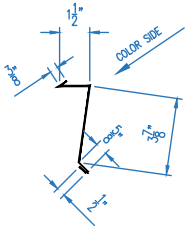


BULL NOSE DRIP

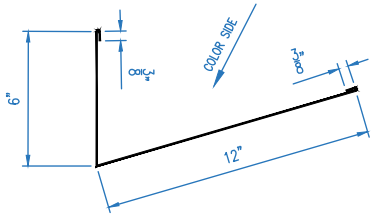


*6:12 MAX PITCH

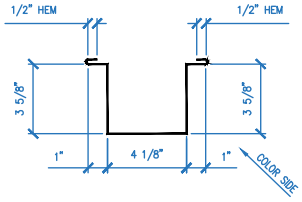
REGLET TRIM



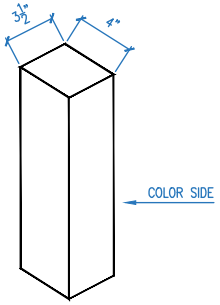
VALLEY TRIM



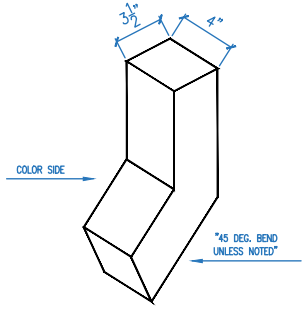
DOWNSPOUT STRAP



STRAIGHT DOWNSPOUT



DOWNSPOUT W/KICKOUT



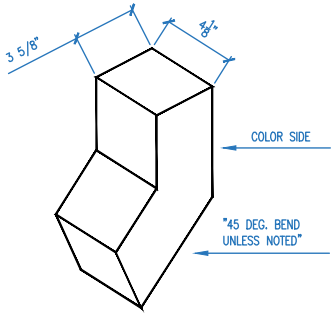
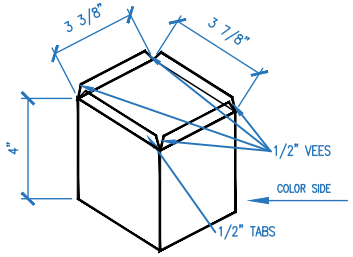
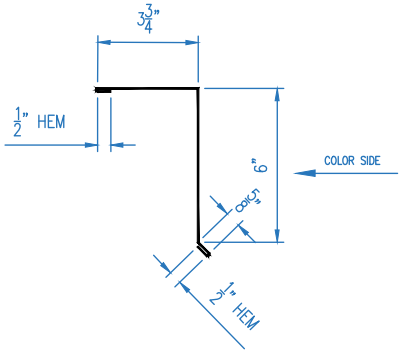
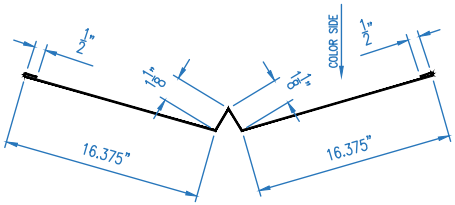
EP FABTECH METALS MFG
1381 DARRINGTON RD. SUITE C
EL PASO, TEXAS
(915)-775-3539
79928

Job Name:

Job Location:

SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1

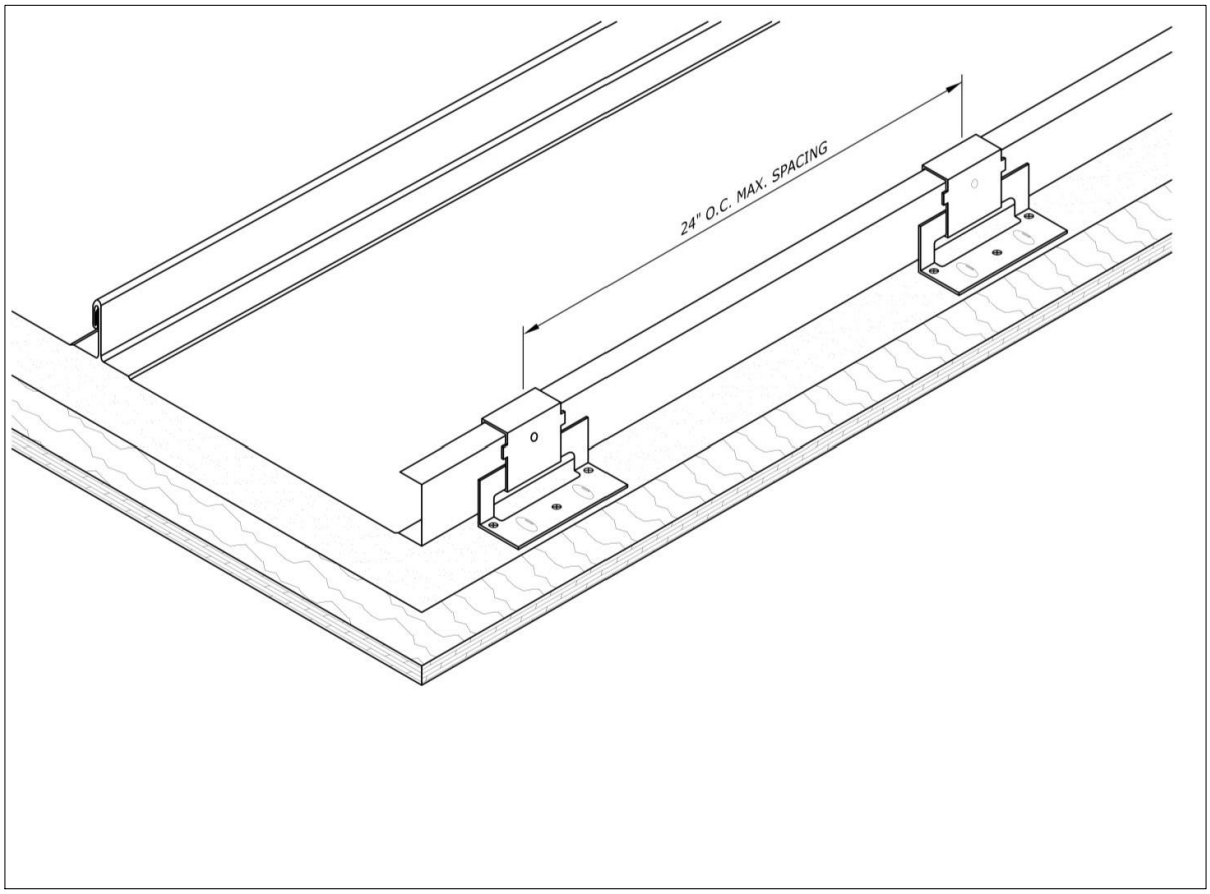
FABTECH

DOWNSPOUT ELBOW	DOWNSPOUT OUTLET	GABLE TRIM	VALLEY TRIM
							

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS	(915)-775-3539 79928		Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

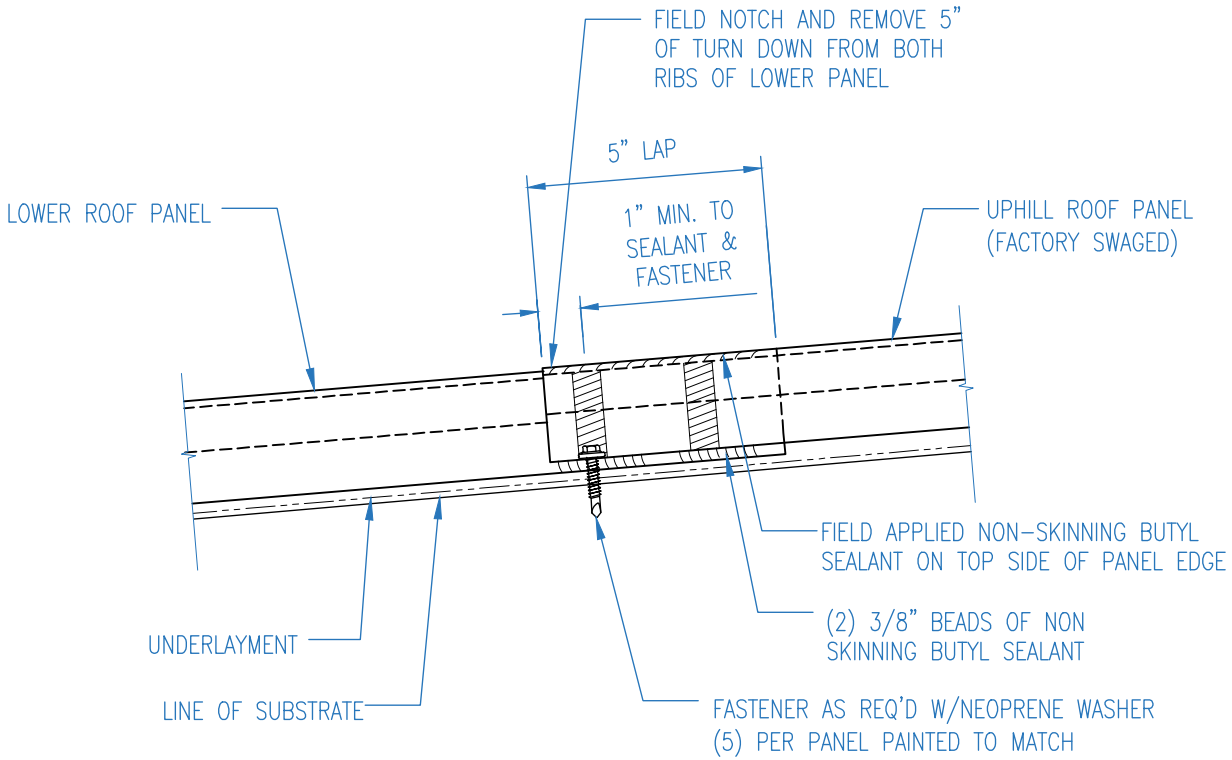
EP FABTECH - SSQ200
Installation, Flashings & Shop Drawing Detail Guide

For maximum holding power, it is recommended that the minimum wood penetration be 1 inch. Using pancake head screw fasteners that are designed to be used with fastening clips to the metal roofing panels.



EP FABTECH will not be responsible for final screw/clip selection. This guide is just a reference tool to be used. Please consult a design engineer for load and design calculations.

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C (915)-775-3539 EL PASO, TEXAS 79928			Job Name:		FABTECH
			Job Location:		
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

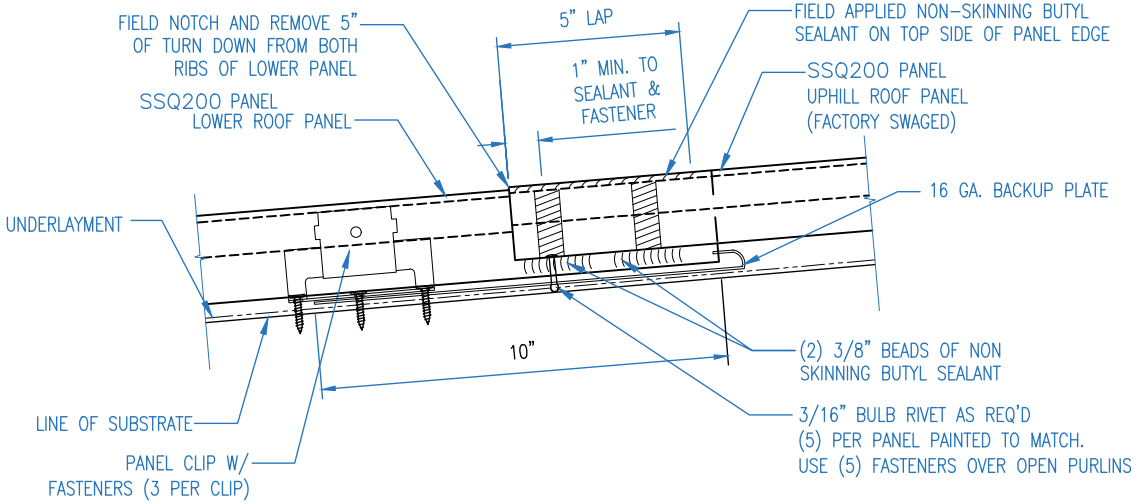


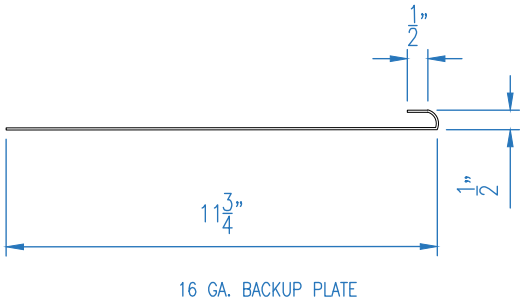
INSTALLATION NOTES:

-SWAGE TOP PANEL ONLY
-PANEL MUST BE INSTALLED LEFT TO RIGHT ONLY
-END LAPS OF ADJACENT PANELS MUST BE STAGGERED AT LEAST ONE PURLIN OR A MINIMUM OF 24" TO PREVENT MATERIAL BUILD-UP AT LAPS

FIX LAP DETAIL

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS (915)-775-3539 79928			Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	





INSTALLATION NOTES:

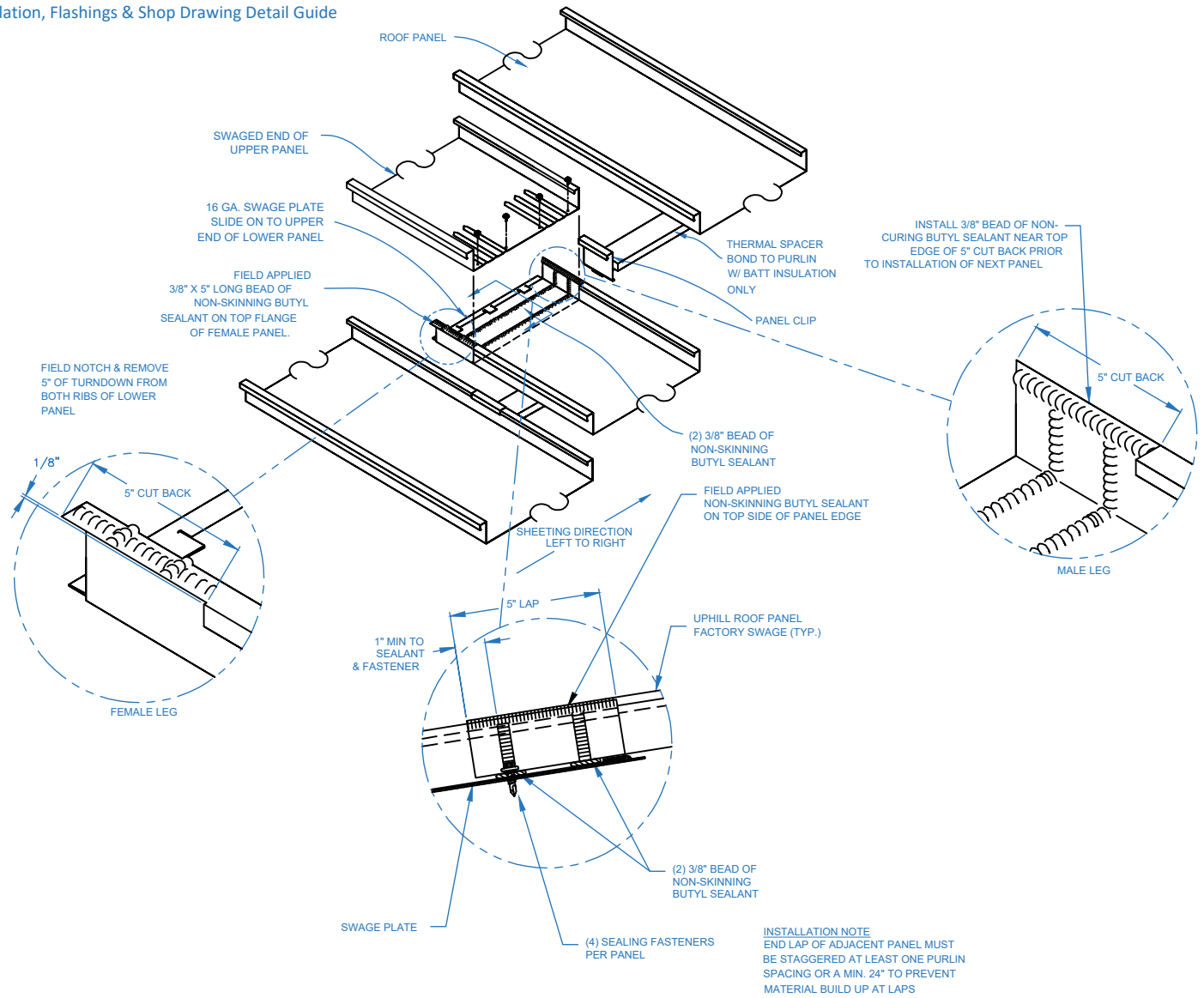
-SWAGE TOP PANEL ONLY
-PANEL MUST BE INSTALLED LEFT TO RIGHT ONLY
-END LAPS OF ADJACENT PANELS MUST BE STAGGERED AT LEAST ONE PURLIN OR A MINIMUM OF 24" TO PREVENT MATERIAL BUILD-UP AT LAPS

FLOATING LAP DETAIL

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

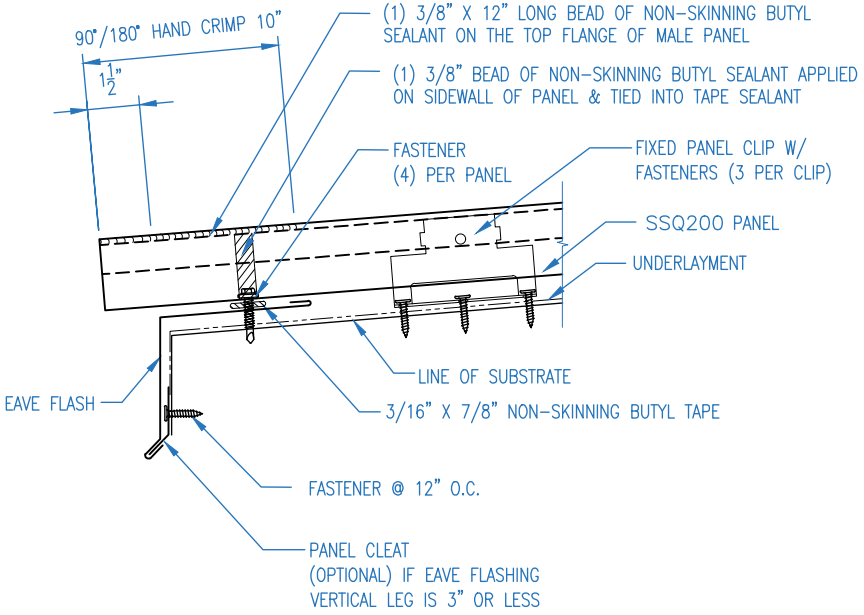
EP FABTECH MFG - SSQ200

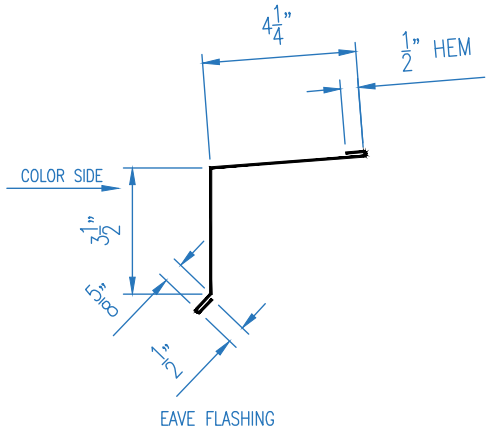
Installation, Flashings & Shop Drawing Detail Guide

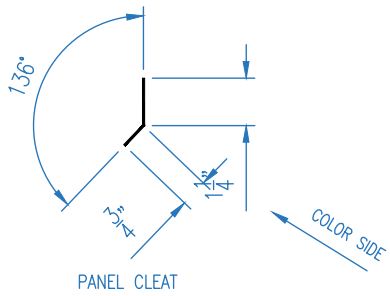


INSTALLATION NOTE
END LAP OF ADJACENT PANEL MUST BE STAGGERED AT LEAST ONE PURLIN SPACING OR A MIN. 24" TO PREVENT MATERIAL BUILD UP AT LAPS

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS (915)-775-3539 79928			Job Name: Job Location:	FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1



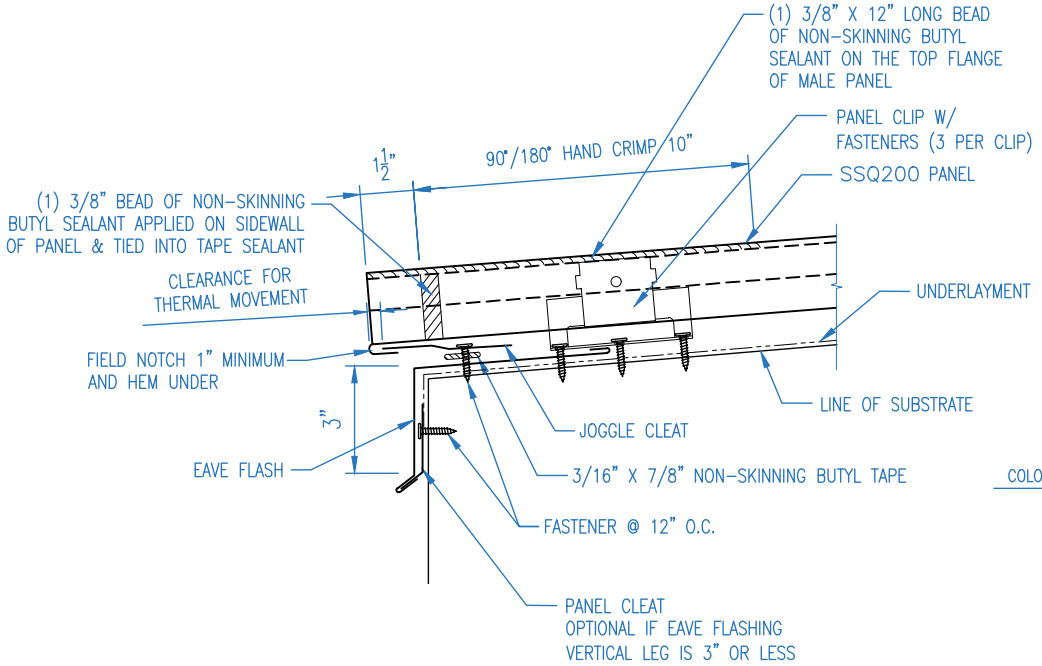




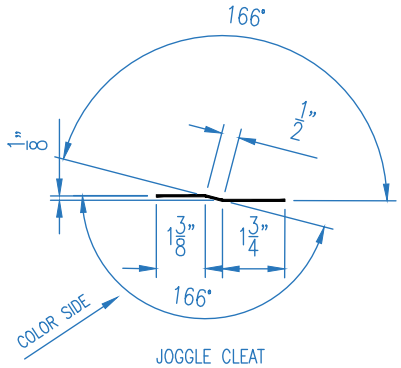
FIXED EAVE DETAIL

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS	(915)-775-3539 79928		Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

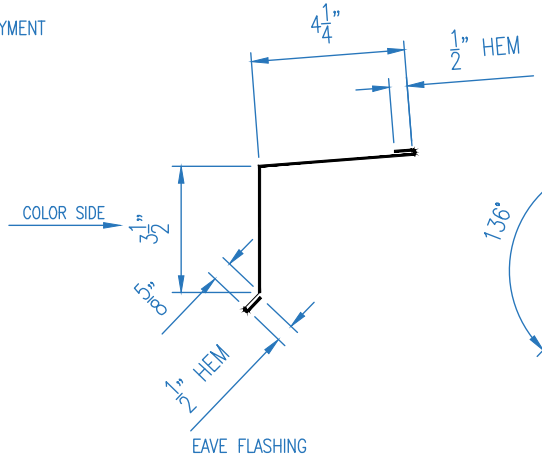
FLOATING EAVE DETAIL



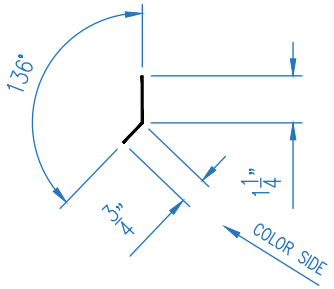
* 6" MAX CLIP PLACEMENT FROM END OF PANEL



JOGGLE CLEAT

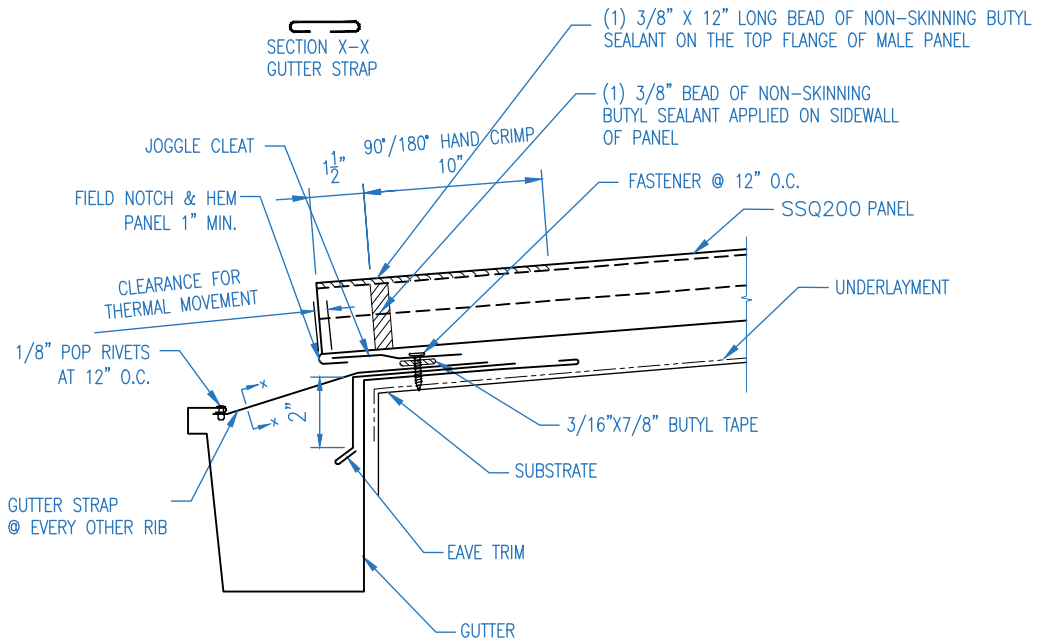


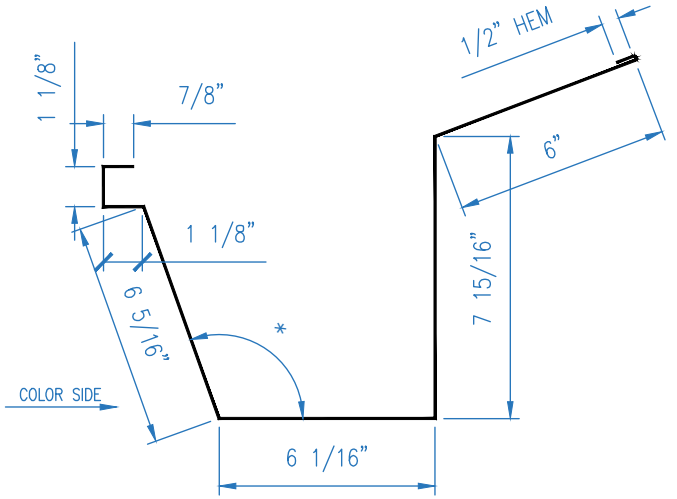
EAVE FLASHING



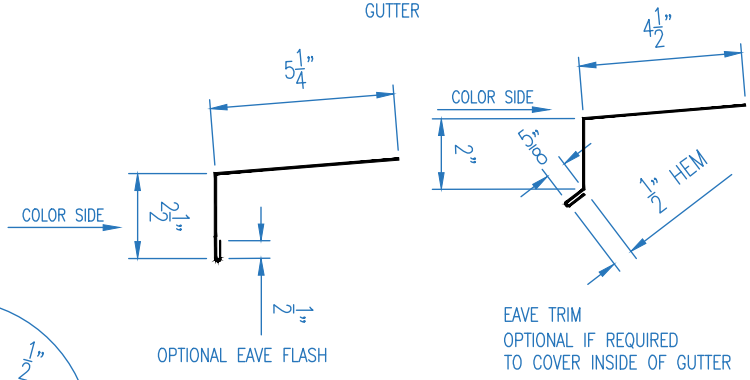
PANEL CLEAT

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS (915)-775-3539 79928			Job Name: Job Location:	
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1





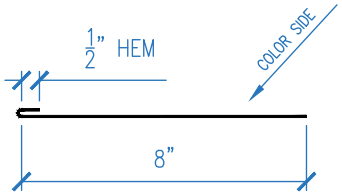
GUTTER



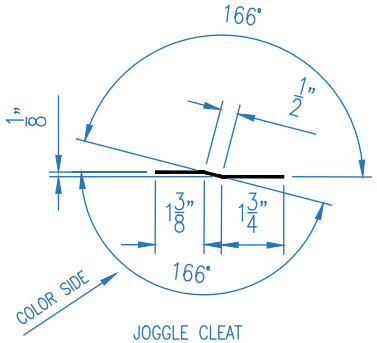
OPTIONAL EAVE FLASH

OPTIONAL IF REQUIRED TO COVER INSIDE OF GUTTER

EAVE TRIM
OPTIONAL IF REQUIRED TO COVER INSIDE OF GUTTER



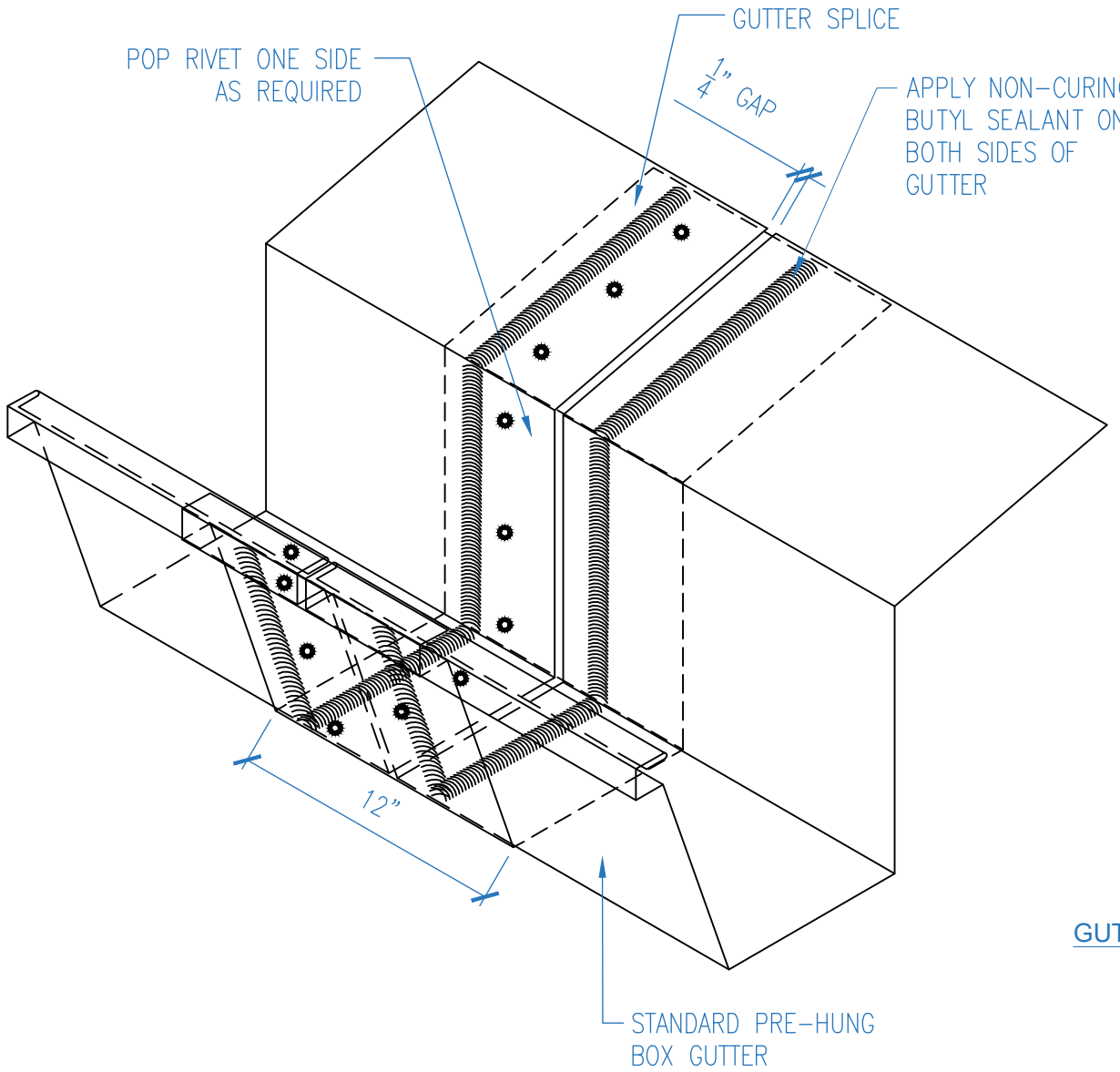
GUTTER STRAP



JOGGLE CLEAT

GUTTER DETAIL

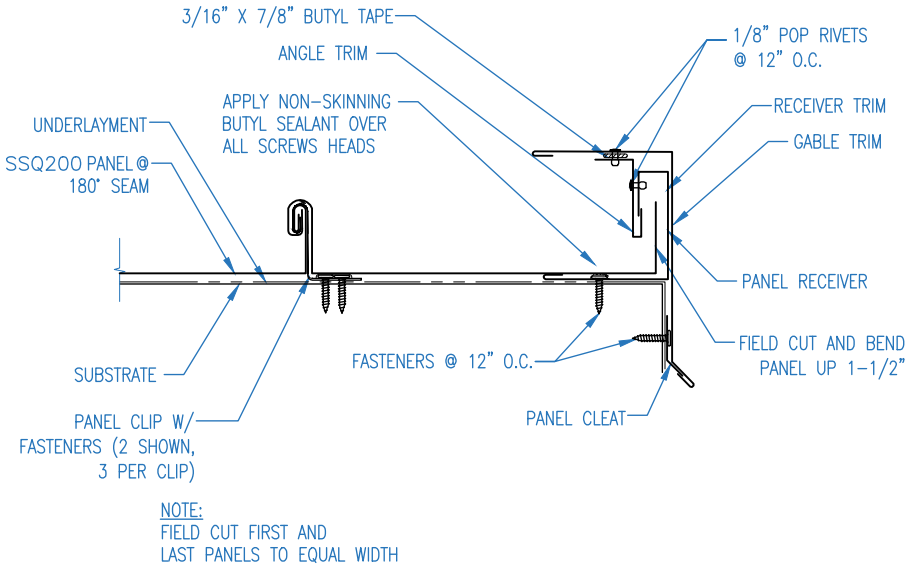
EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS	(915)-775-3539 79928		Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

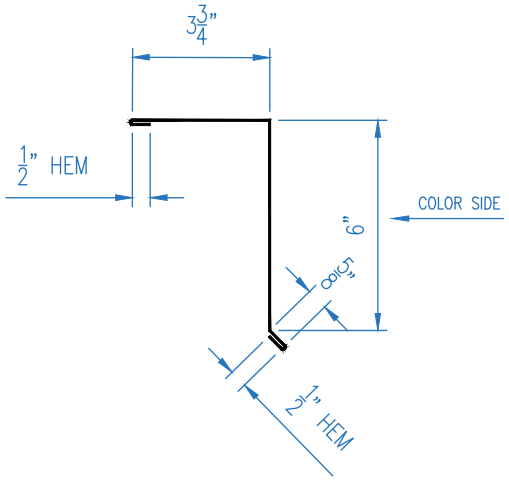


GUTTER SPLICE DETAIL

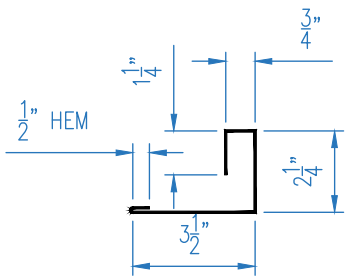
EP FABTECH METALS MFG
1381 DARRINGTON RD. SUITE C
EL PASO, TEXAS
(915)-775-3539
79928

Job Name:					
Job Location:					
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	FABTECH

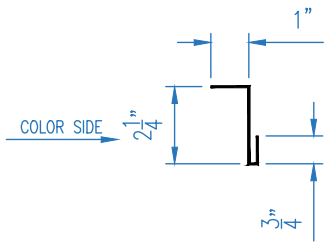




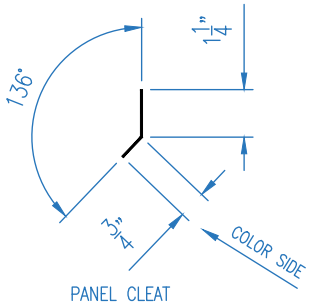
GABLE TRIM



PANEL RECEIVER



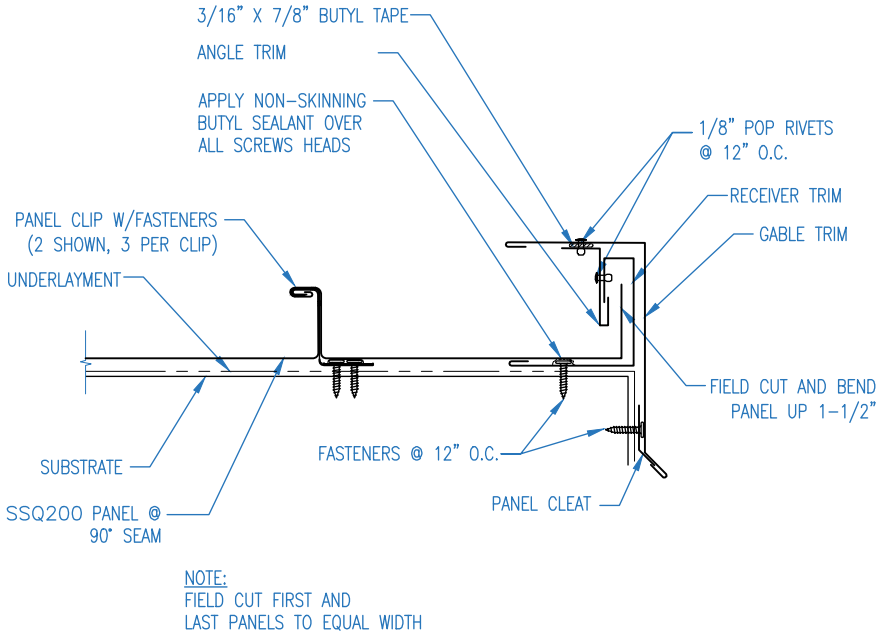
ANGLE TRIM
* ADJUST HEIGHT TO MATCH EAVE TRIM

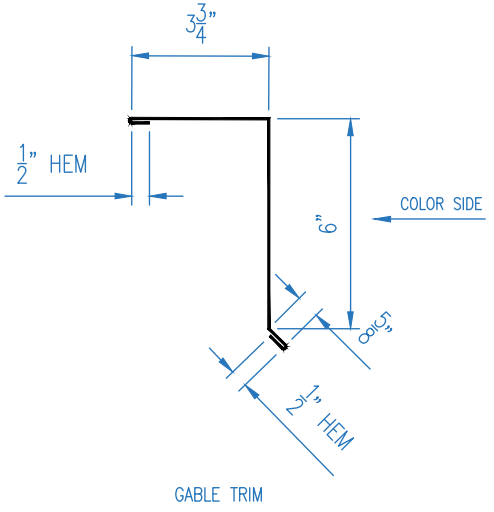


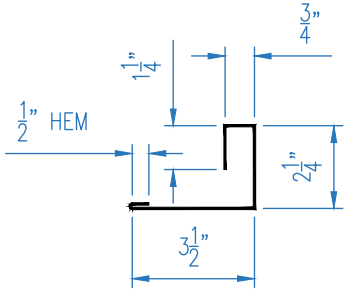
PANEL CLEAT

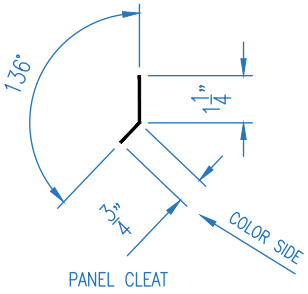
RAKE DETAIL (180° SEAM)

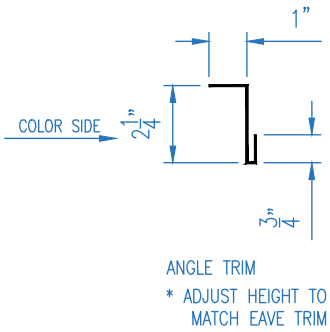
EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	





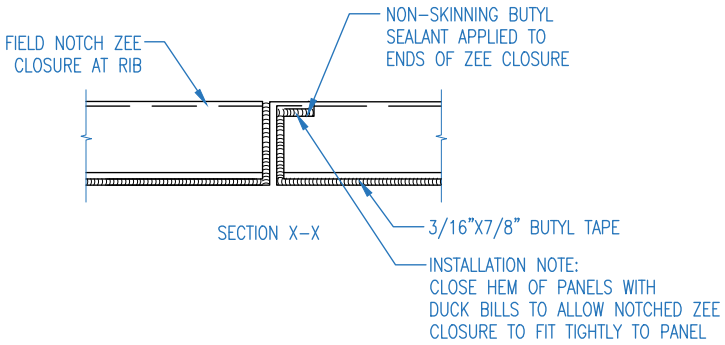


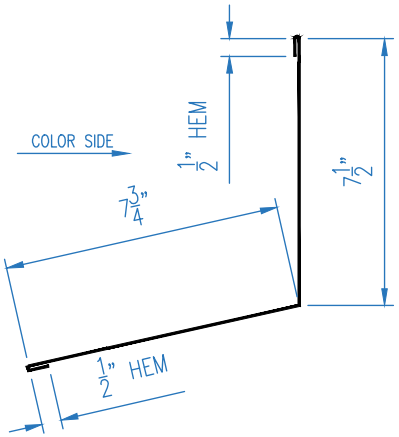




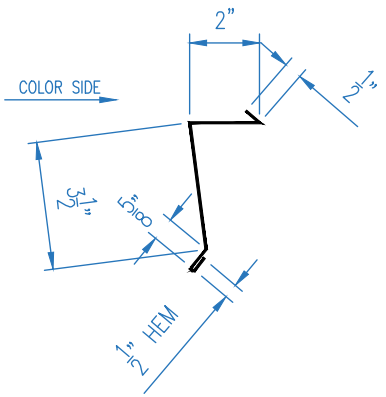
RAKE DETAIL (90° SEAM)

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

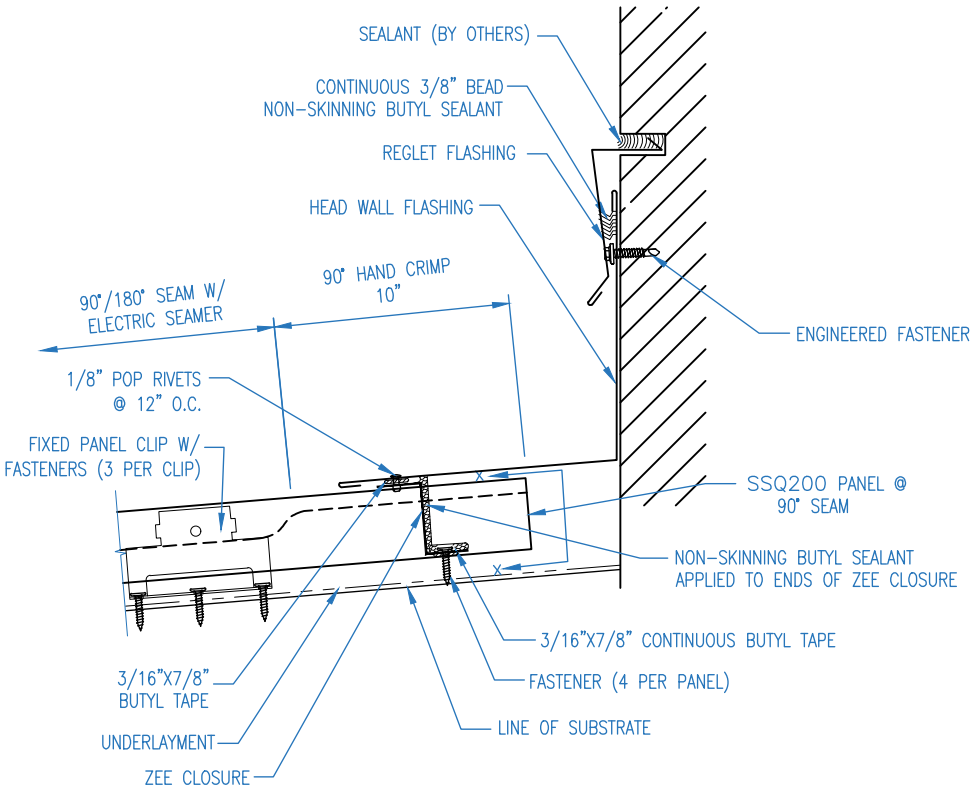


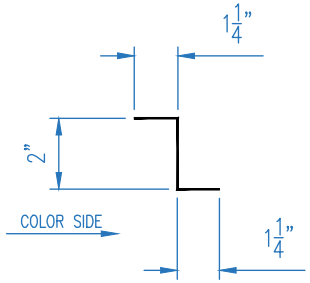


HEAD WALL FLASHING



REGLET FLASHING



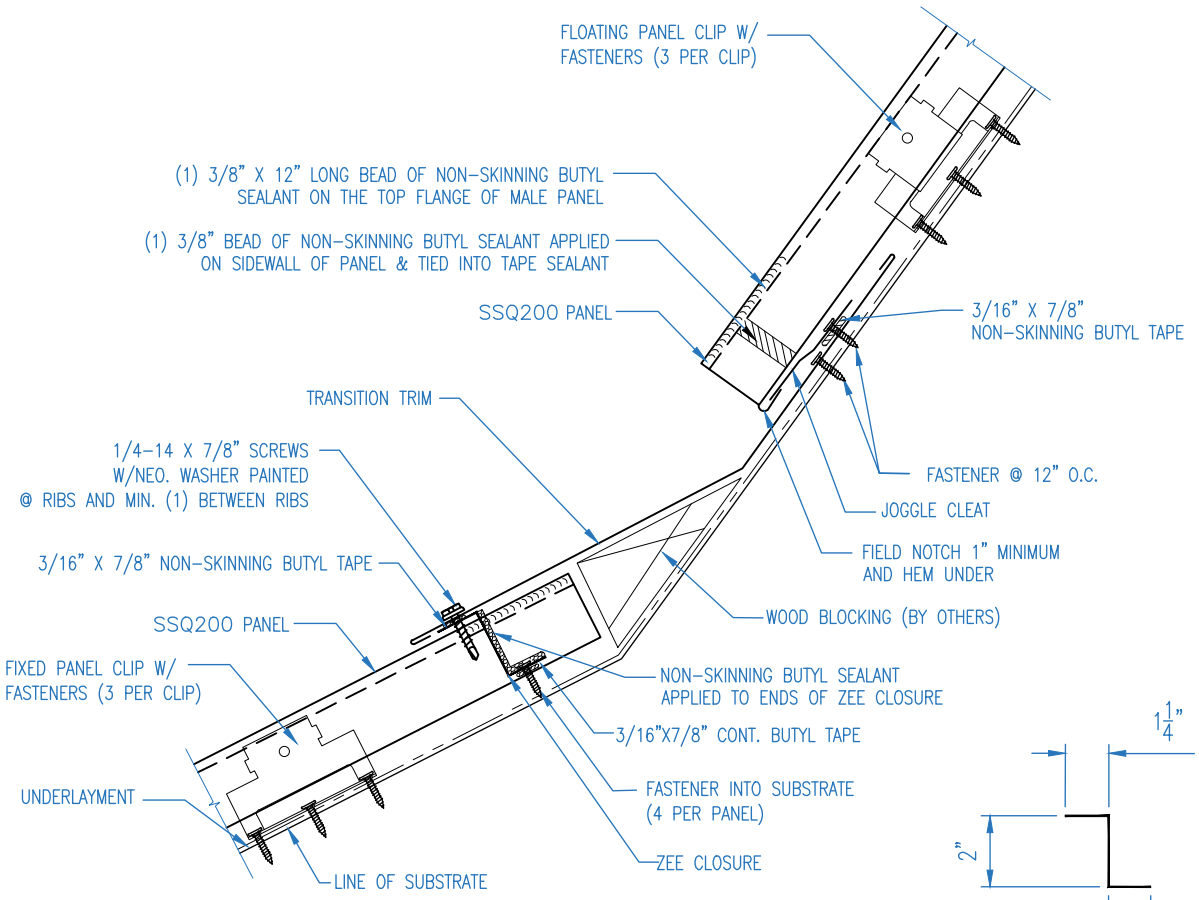


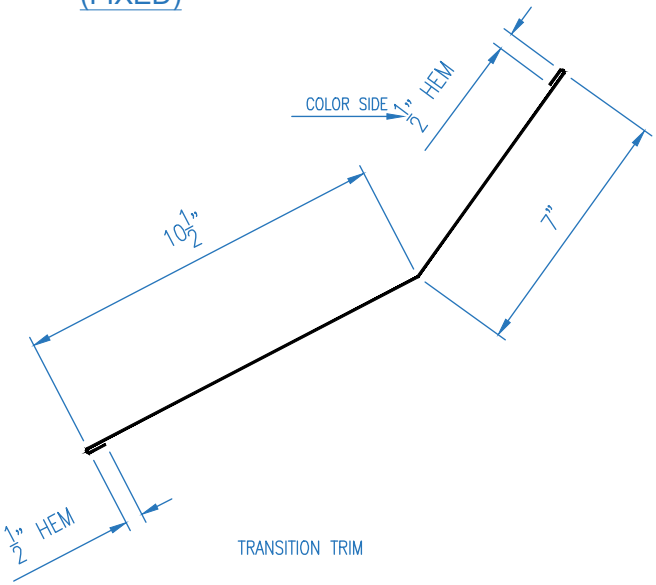
ZEE CLOSURE

HEAD WALL DETAIL (FIXED)

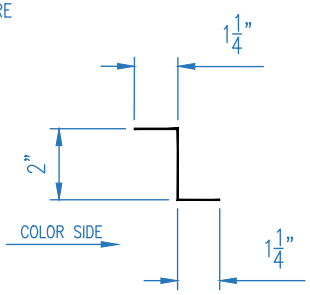
EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

L/H PITCHBREAK DETAIL (FIXED)

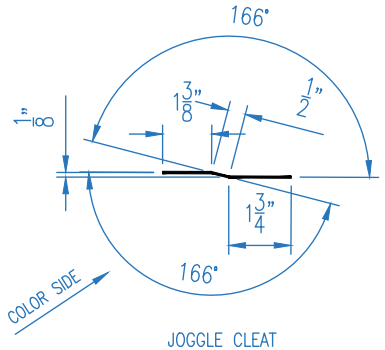




TRANSITION TRIM



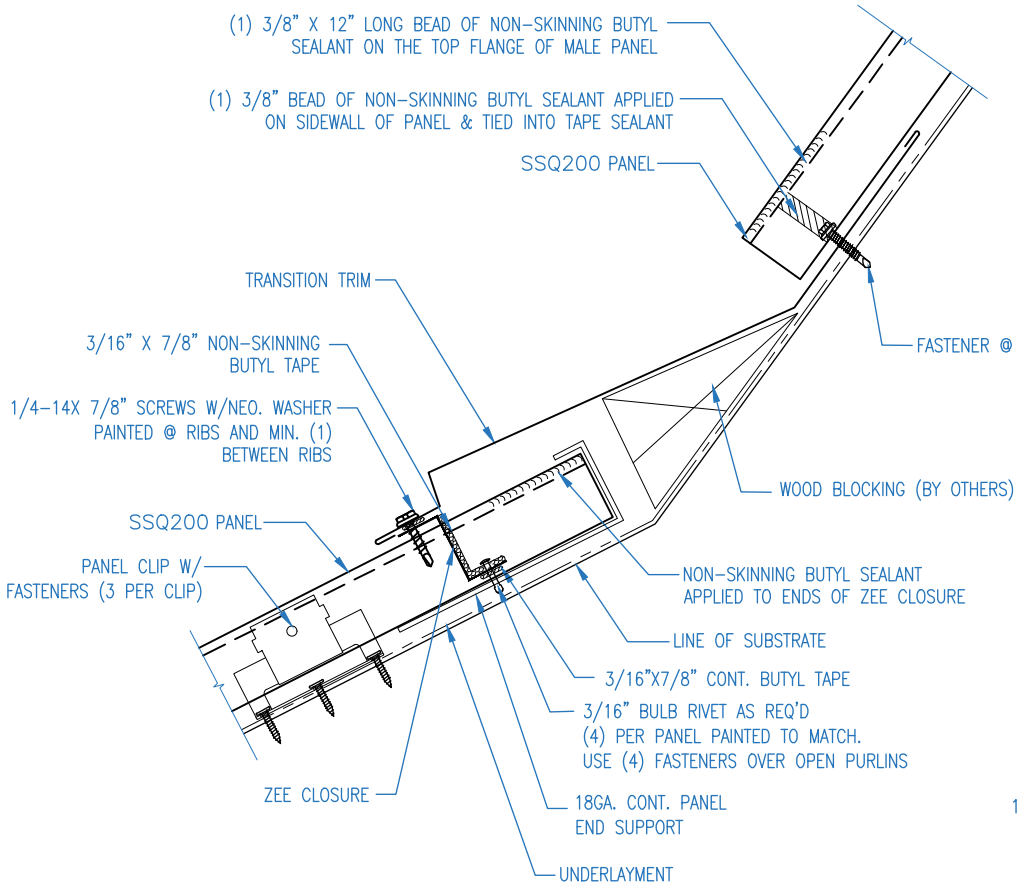
ZEE CLOSURE

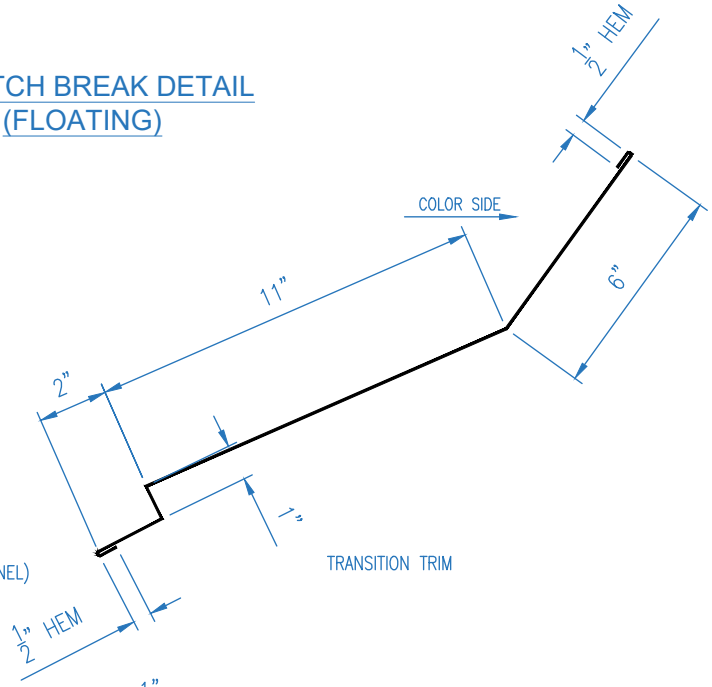


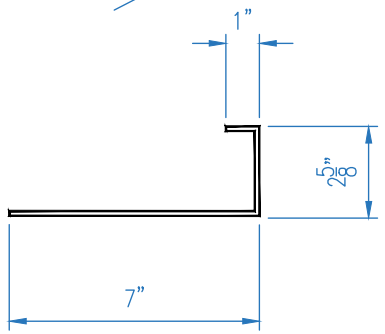
JOGGLE CLEAT

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

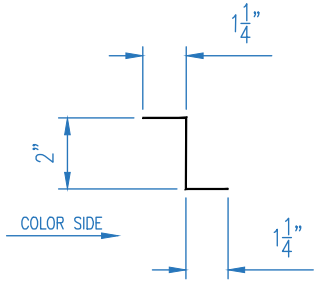
L/H PITCH BREAK DETAIL (FLOATING)





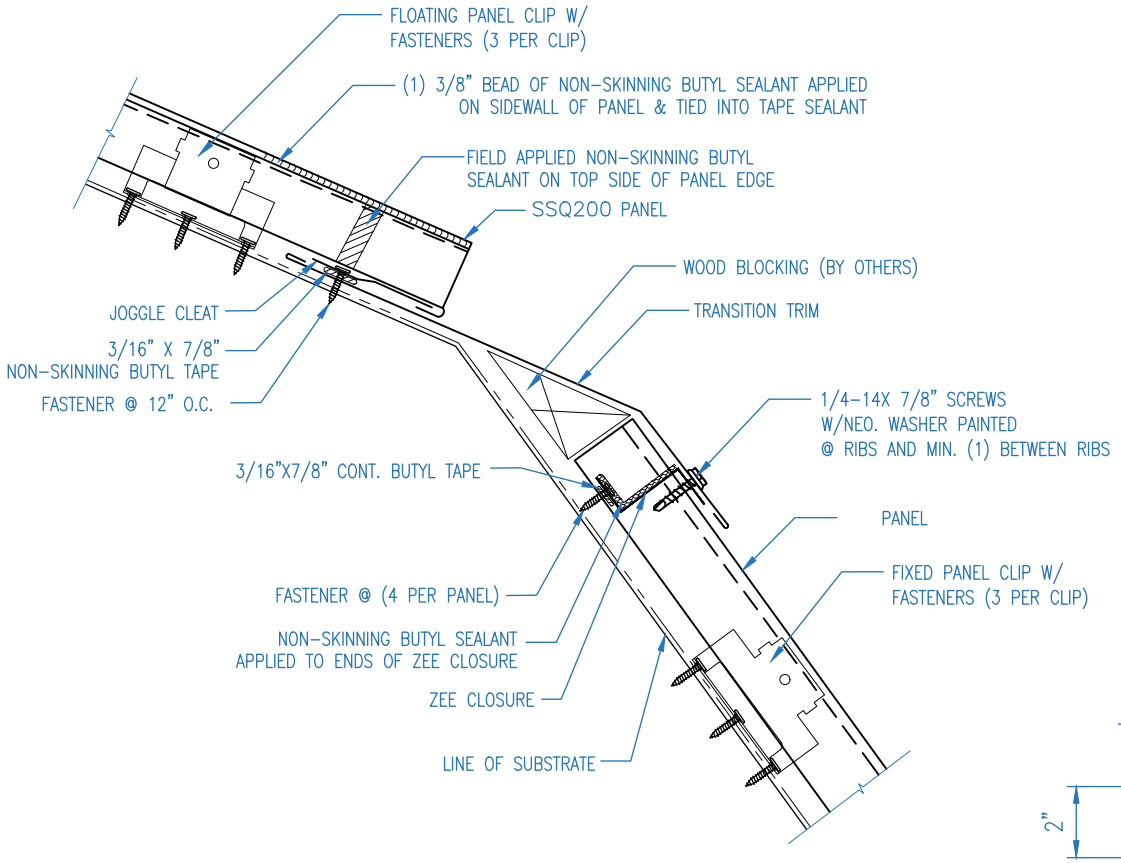


18 GA. CONT. PANEL END SUPPORT

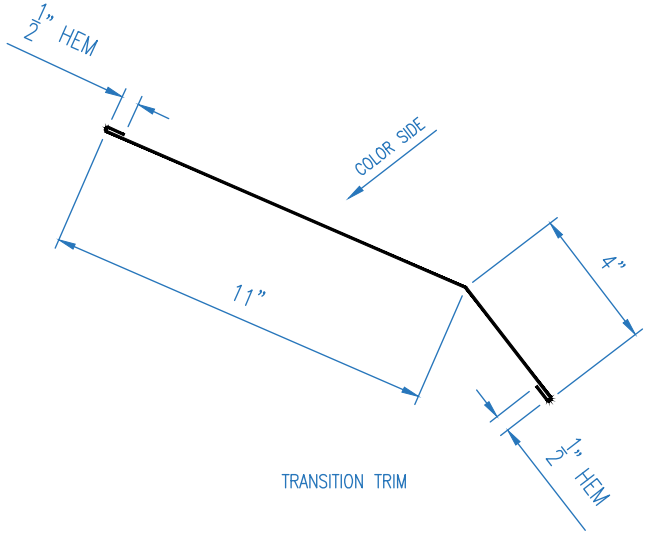


ZEE CLOSURE

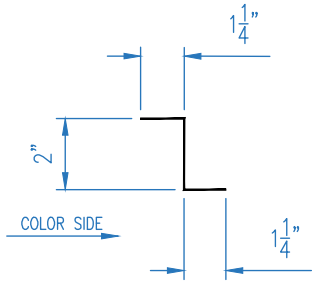
EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS (915)-775-3539 79928			Job Name: Job Location:	FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1



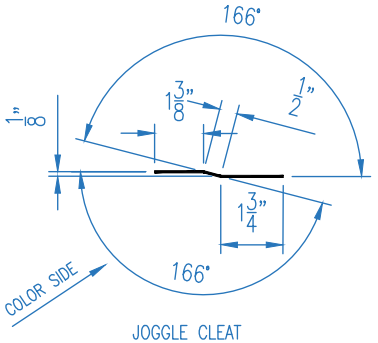
H/L PITCHBREAK DETAIL
(FIXED)



TRANSITION TRIM

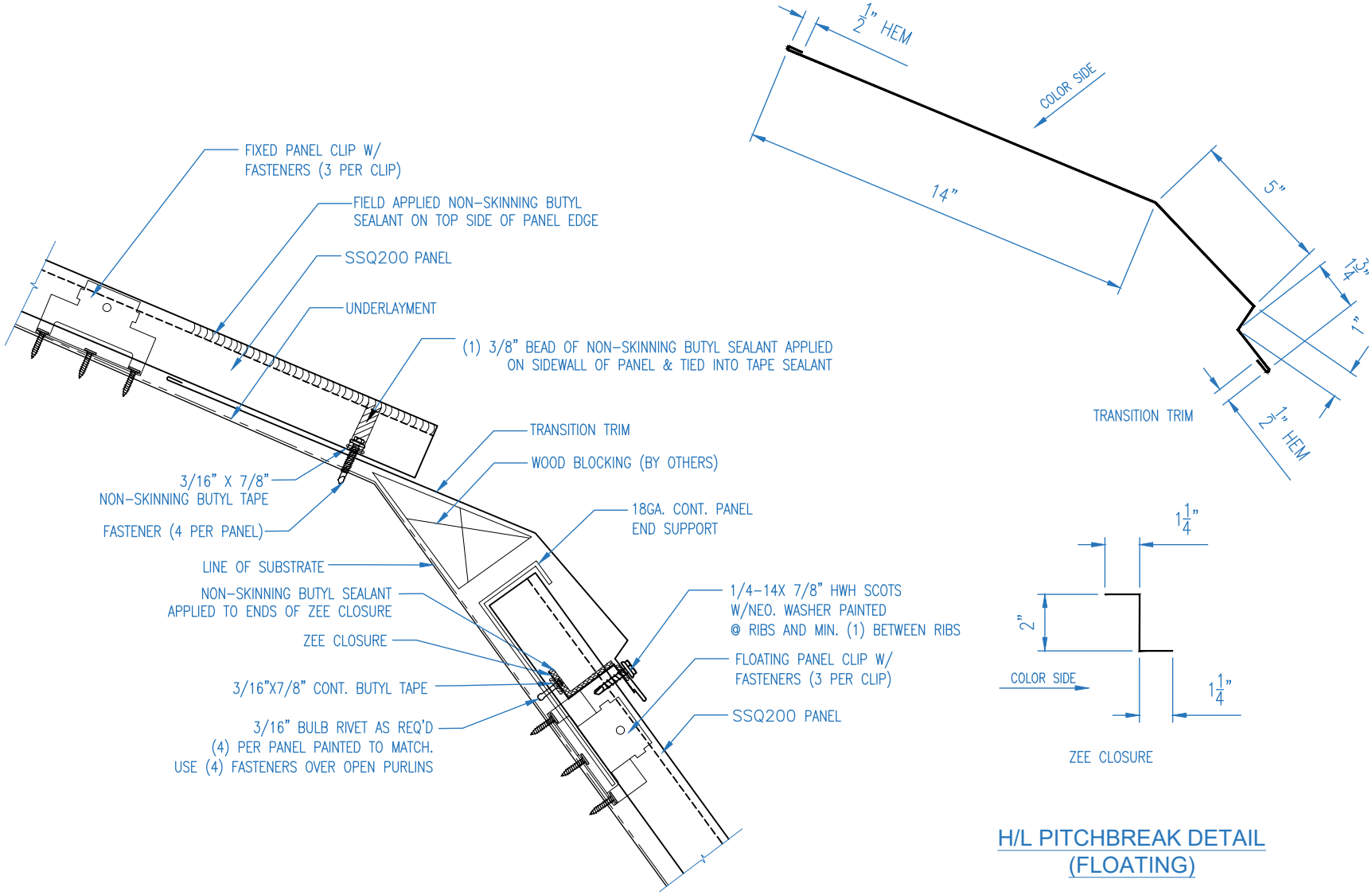


ZEE CLOSURE



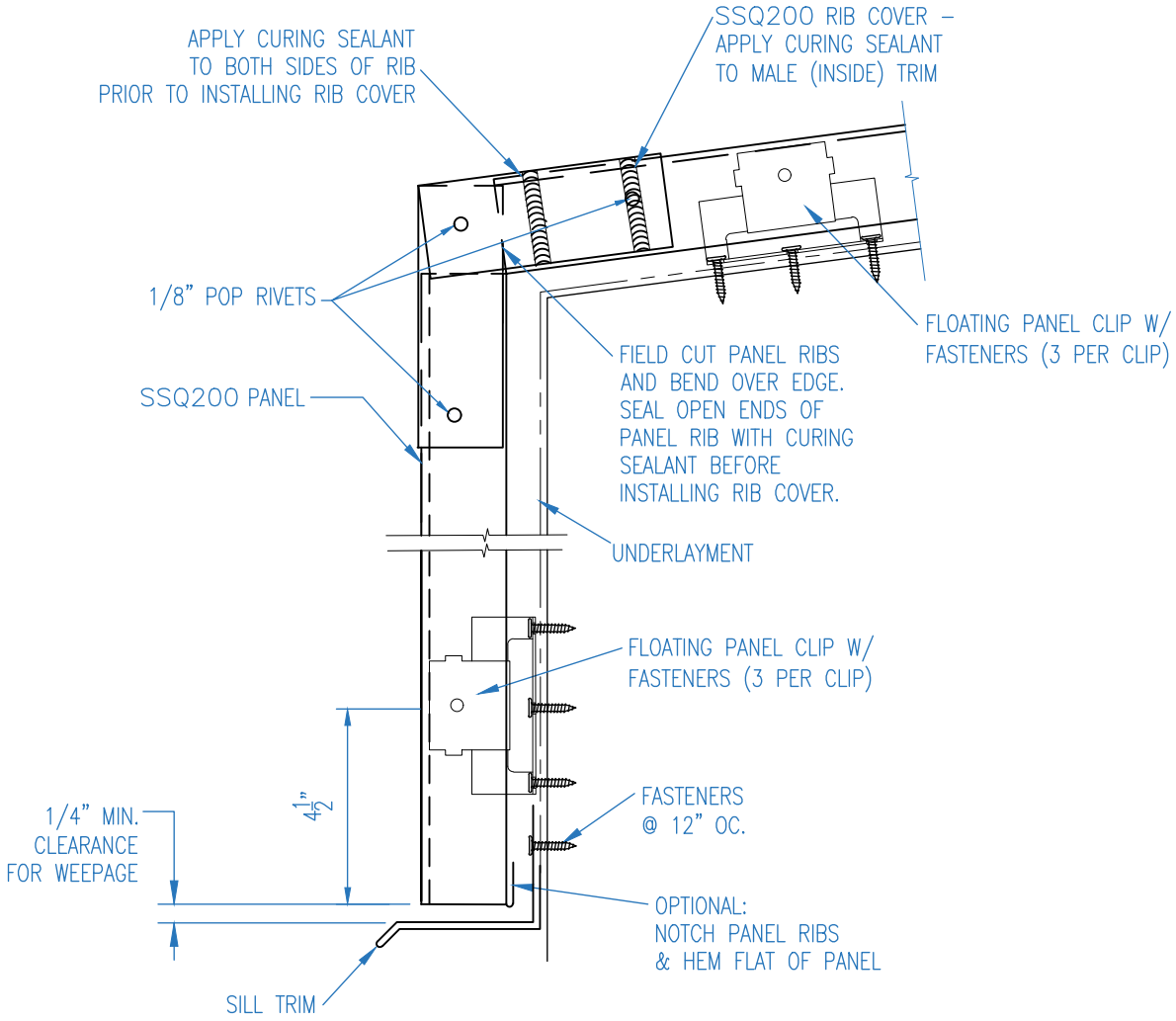
JOGGLE CLEAT

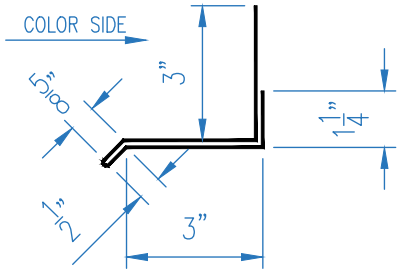
EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS (915)-775-3539 79928			Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	



H/L PITCHBREAK DETAIL (FLOATING)

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	





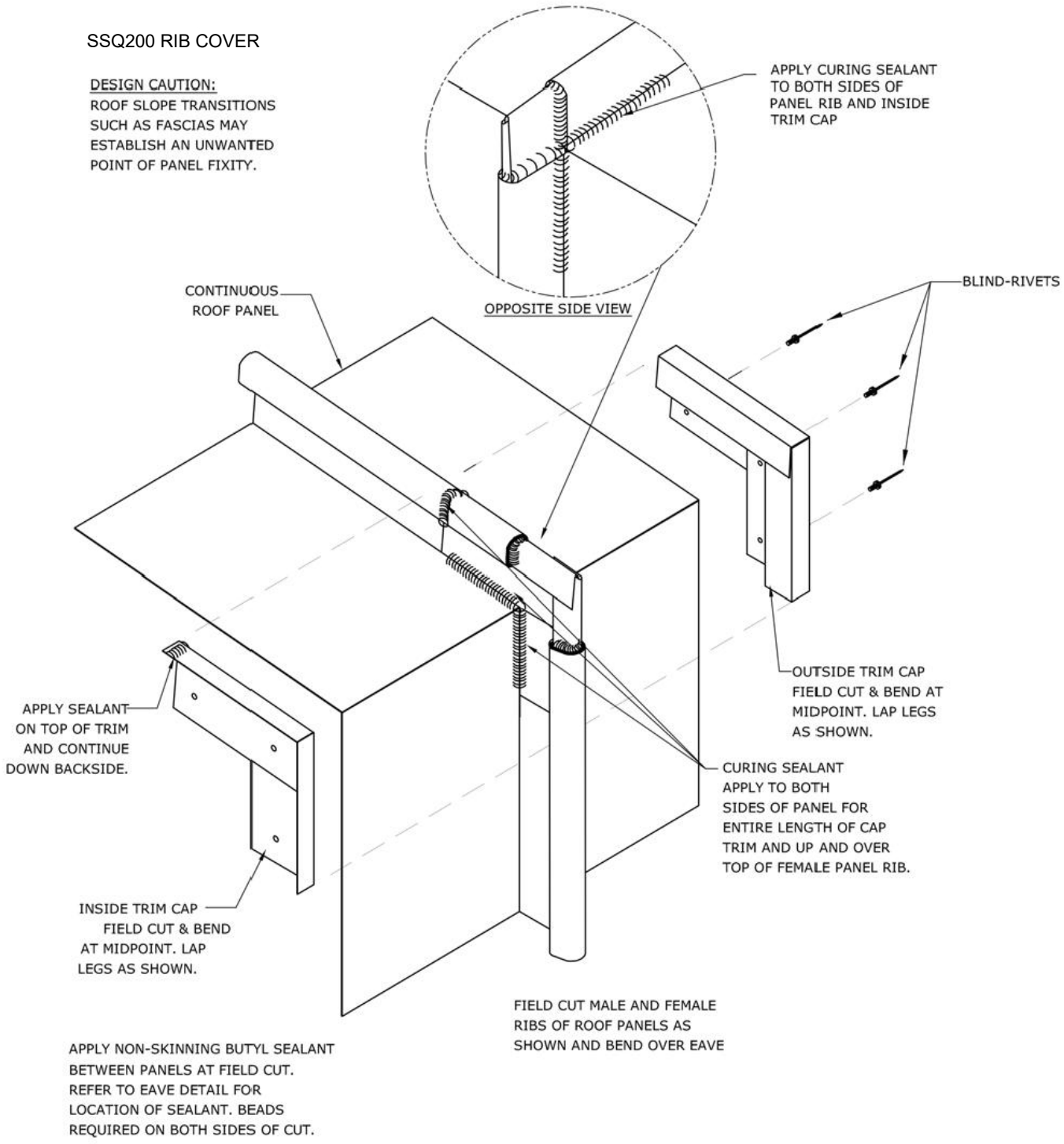
SILL TRIM

RIB COVER DETAIL

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

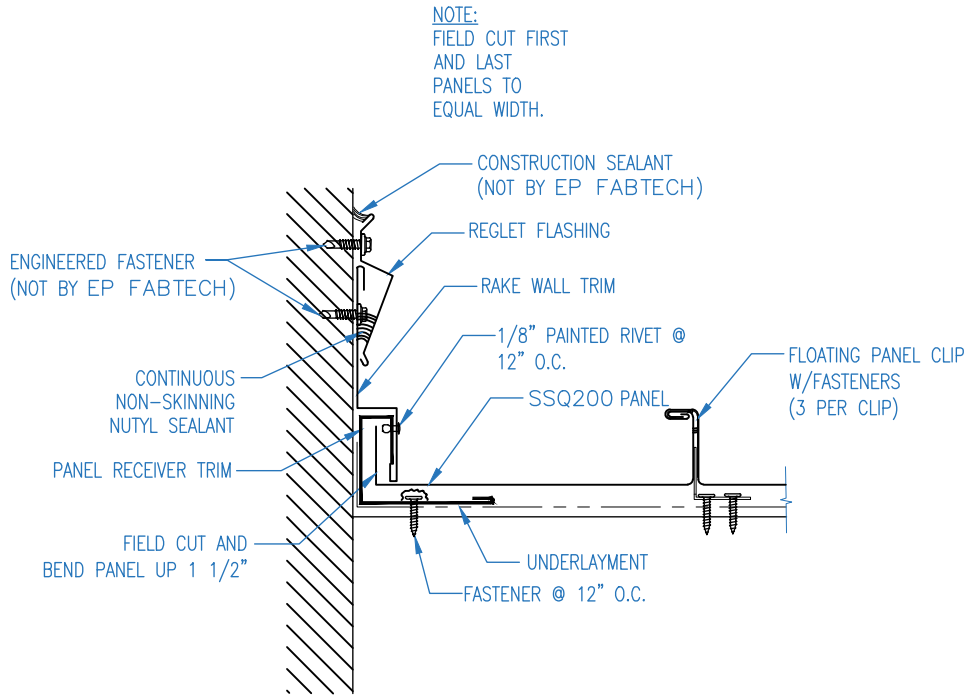
EP FABTECH - SSQ200

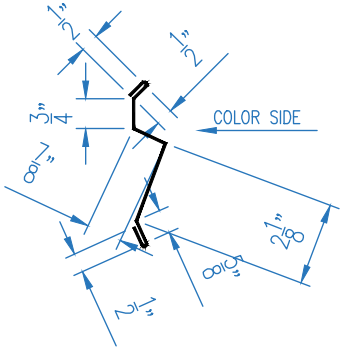
Installation, Flashings & Shop Drawing Detail Guide



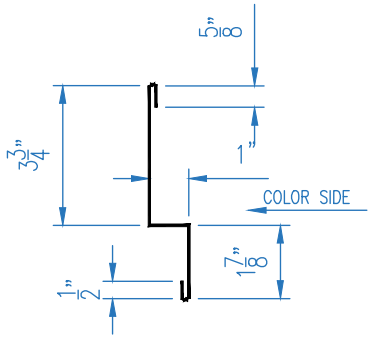
EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name:		FABTECH
			Job Location:		
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

RAKE WALL DETAIL

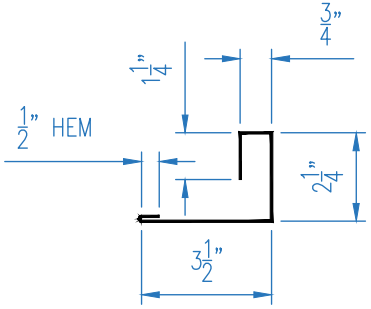




REGLET FLASHING

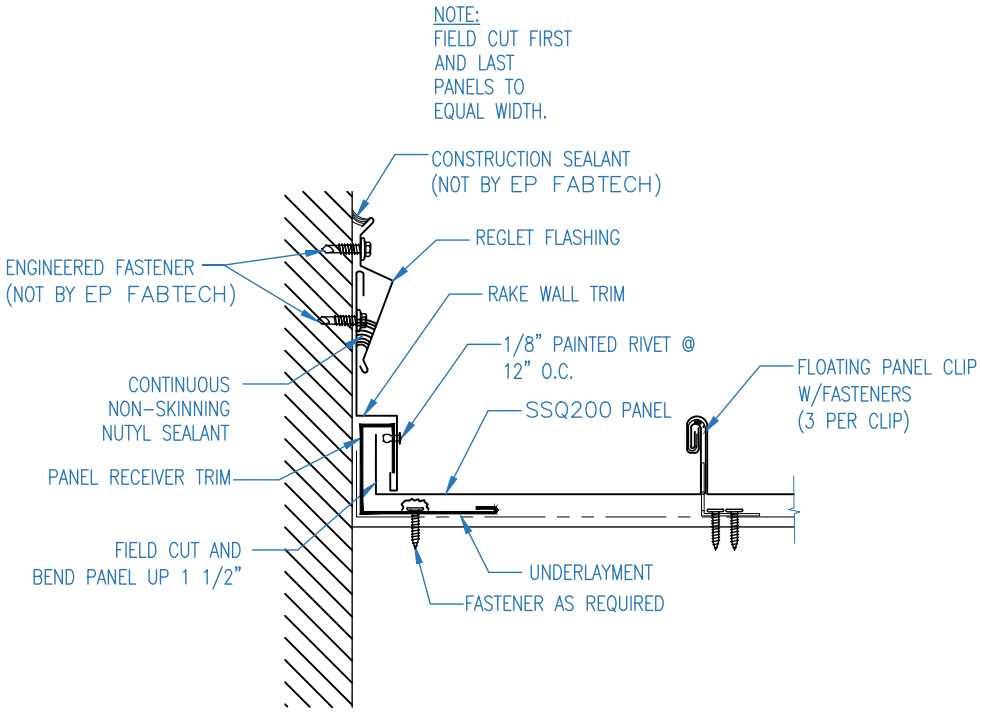


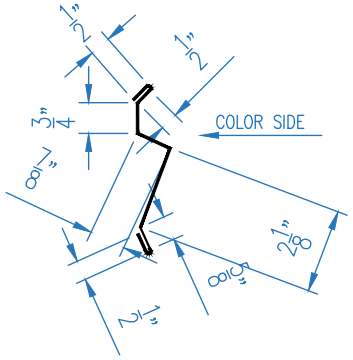
RAKE WALL TRIM

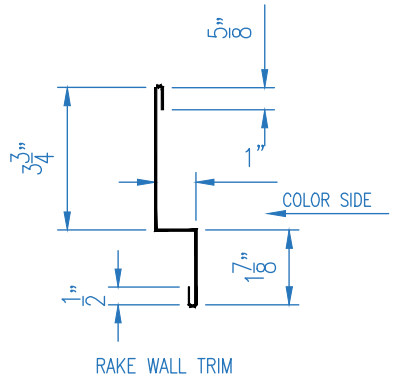


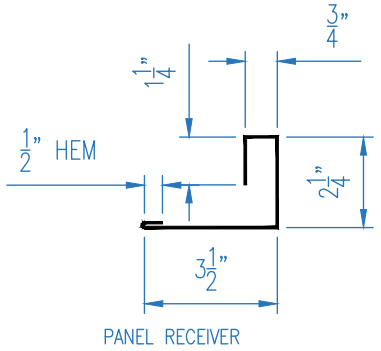
PANEL RECEIVER

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	





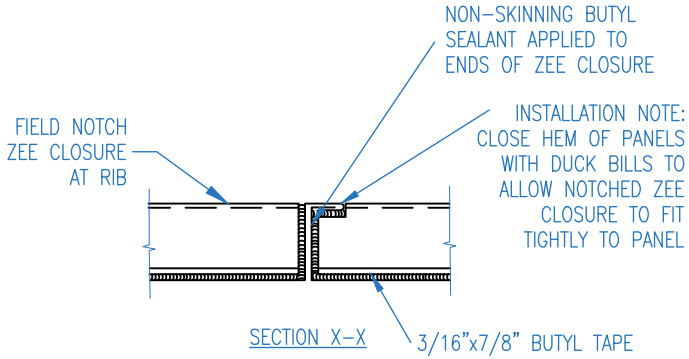


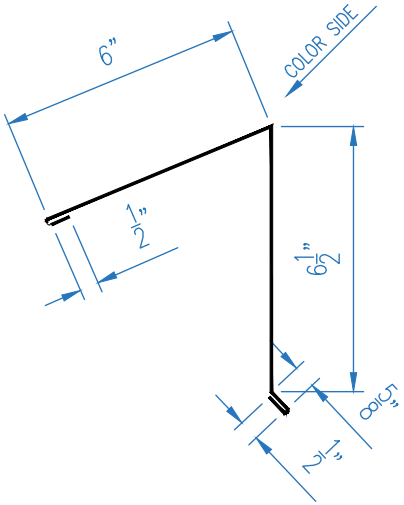


RAKE WALL DETAIL

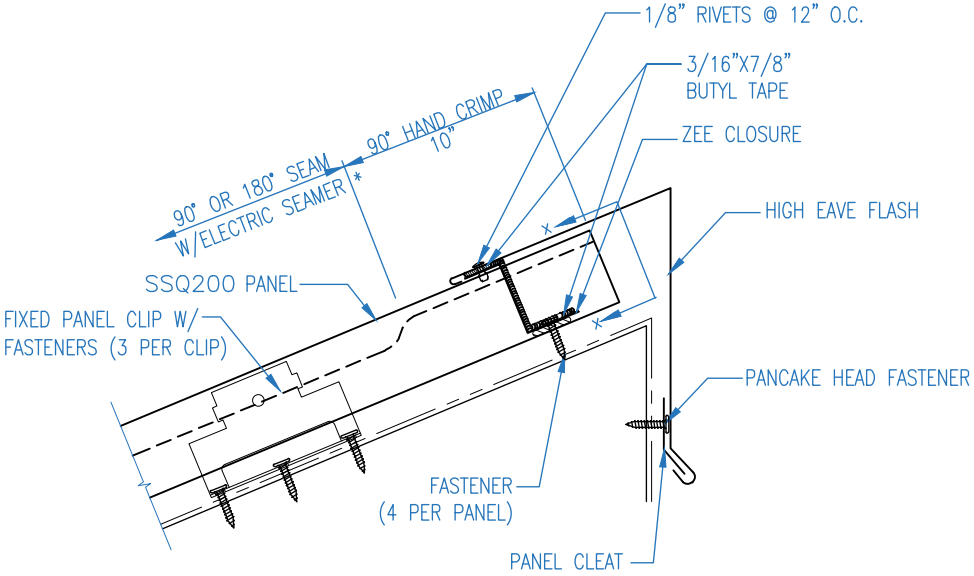
EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS	(915)-775-3539 79928		Job Name: Job Location:	FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1

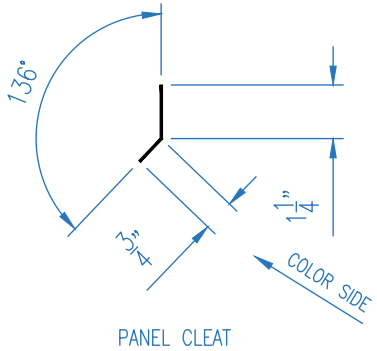
HIGH EAVE DETAIL (FIXED)



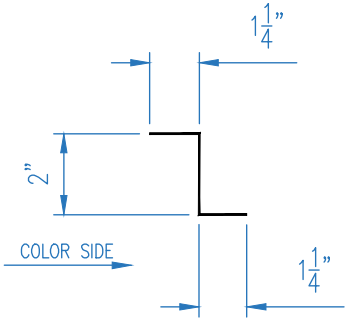


HIGH EAVE FLASH





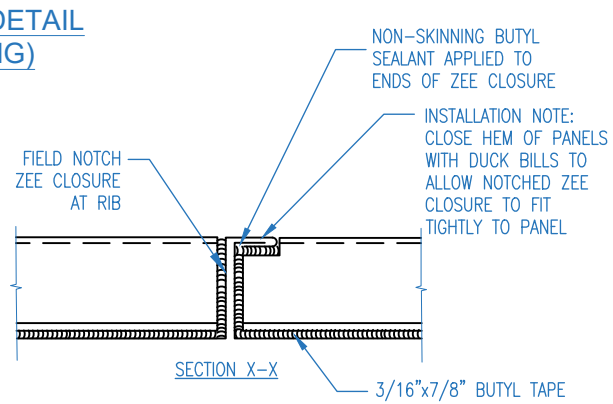
PANEL CLEAT

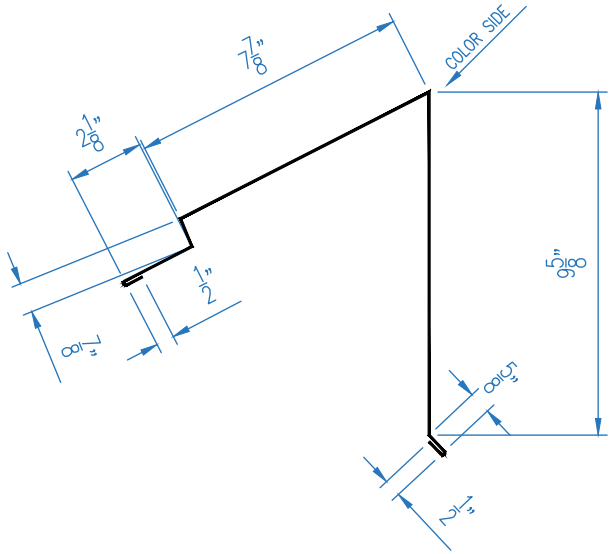


ZEE CLOSURE

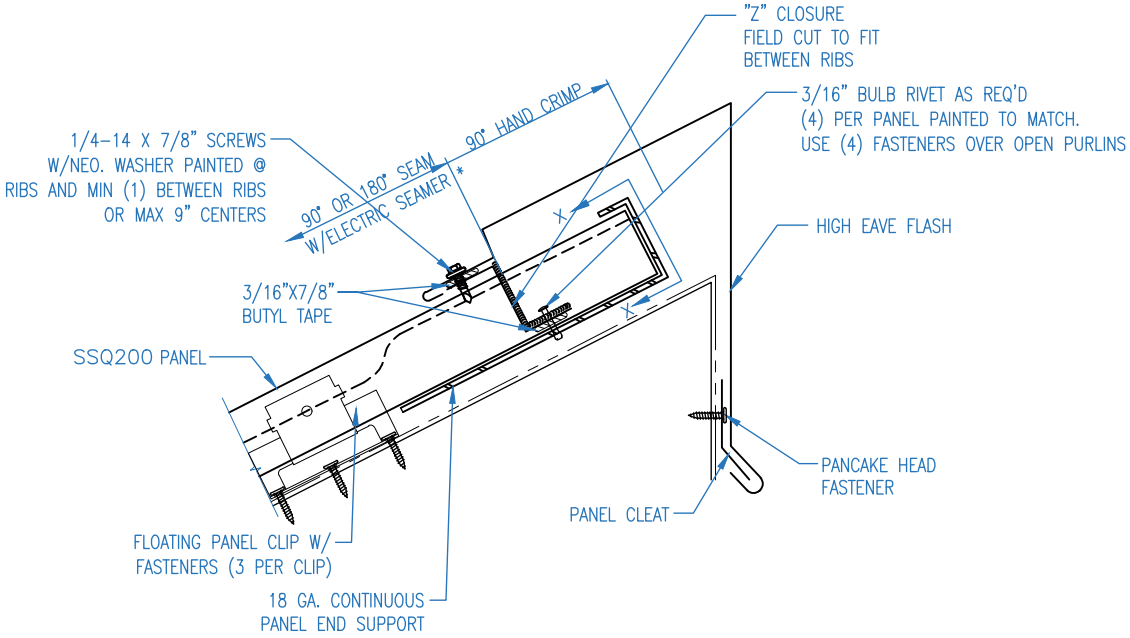
EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

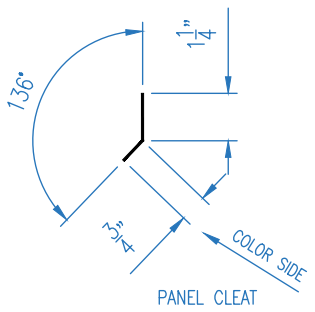
HIGH EAVE DETAIL (FLOATING)



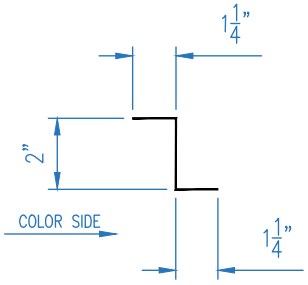


HIGH EAVE FLASH





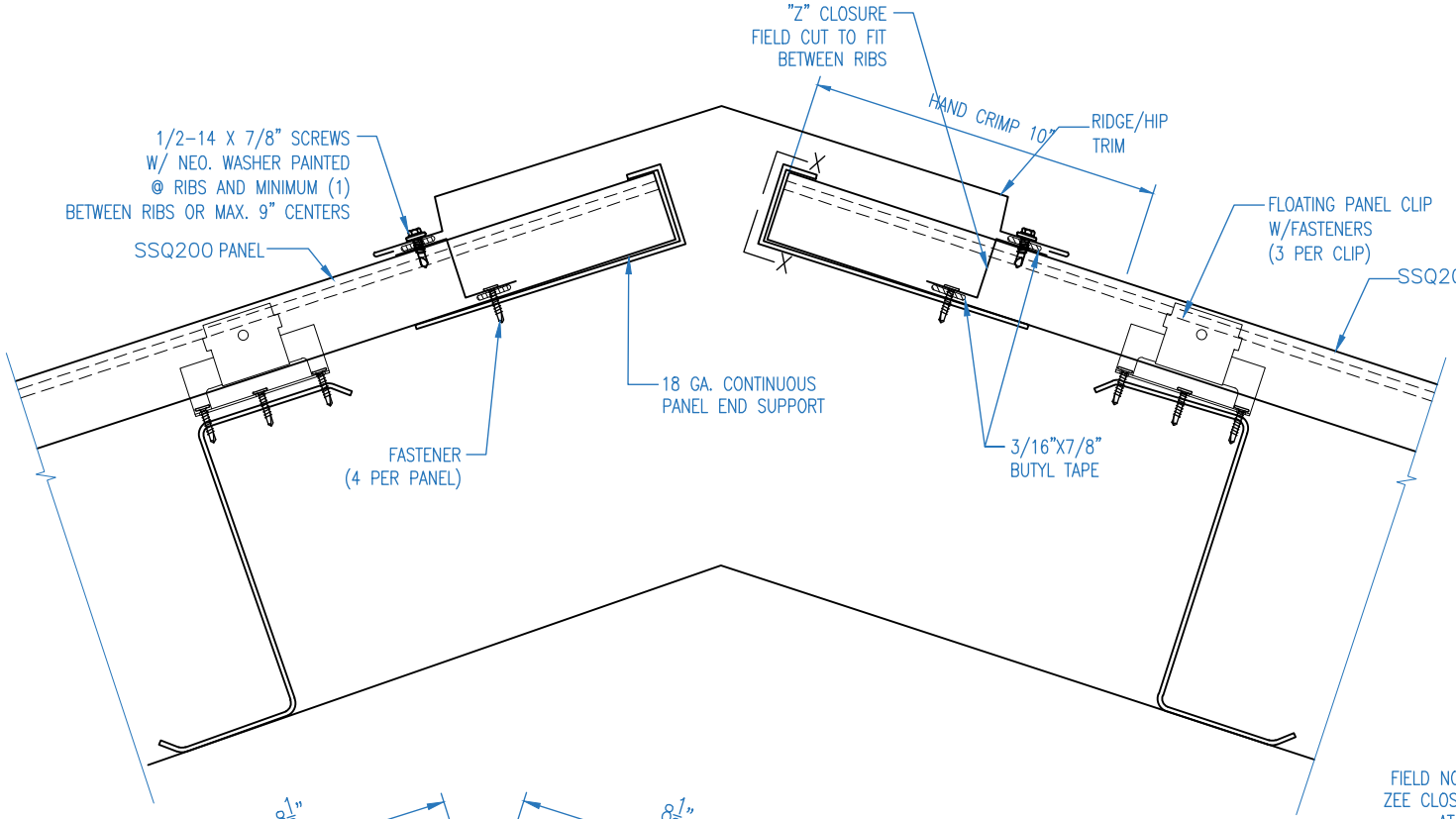
PANEL CLEAT

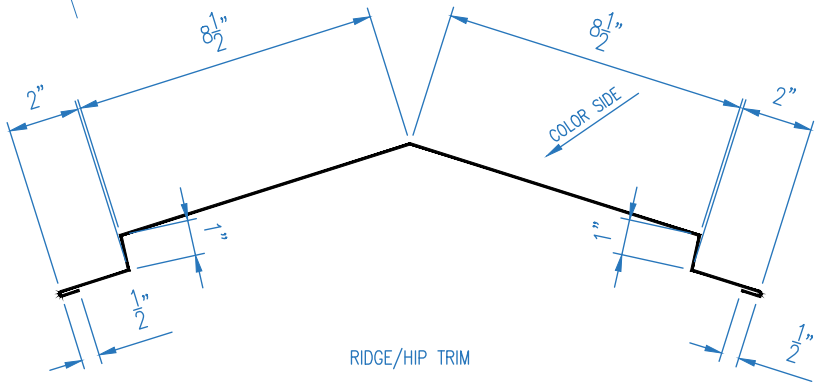


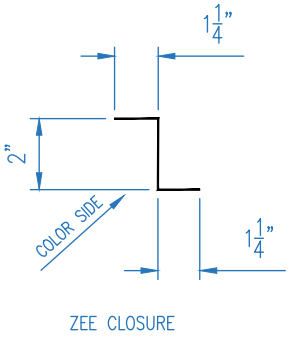
ZEE CLOSURE

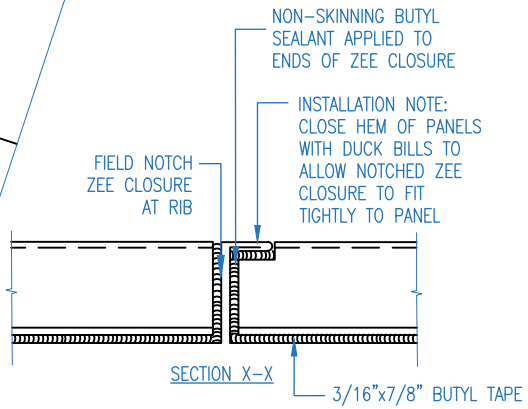
EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

RIDGE DETAIL (FLOATING)

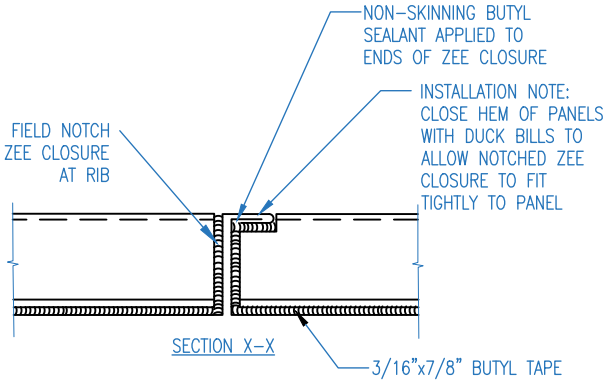


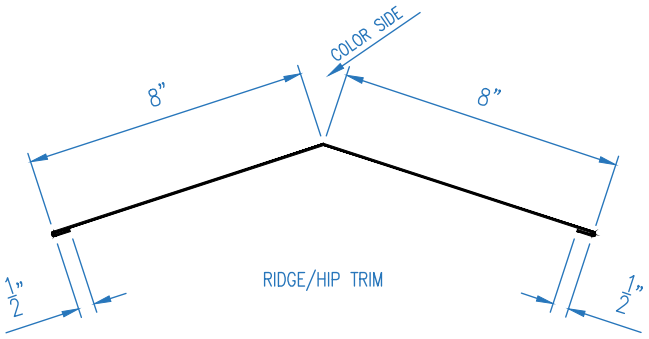


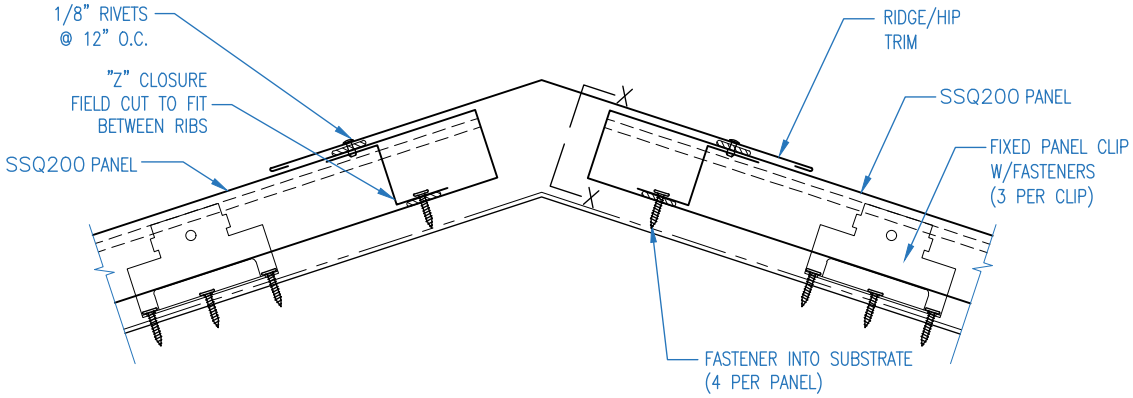


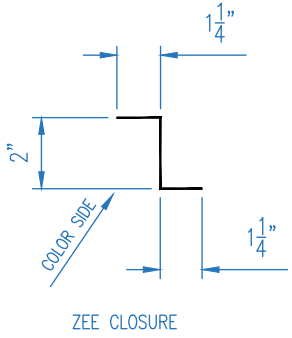


EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS	(915)-775-3539 79928		Job Name: Job Location:	FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1



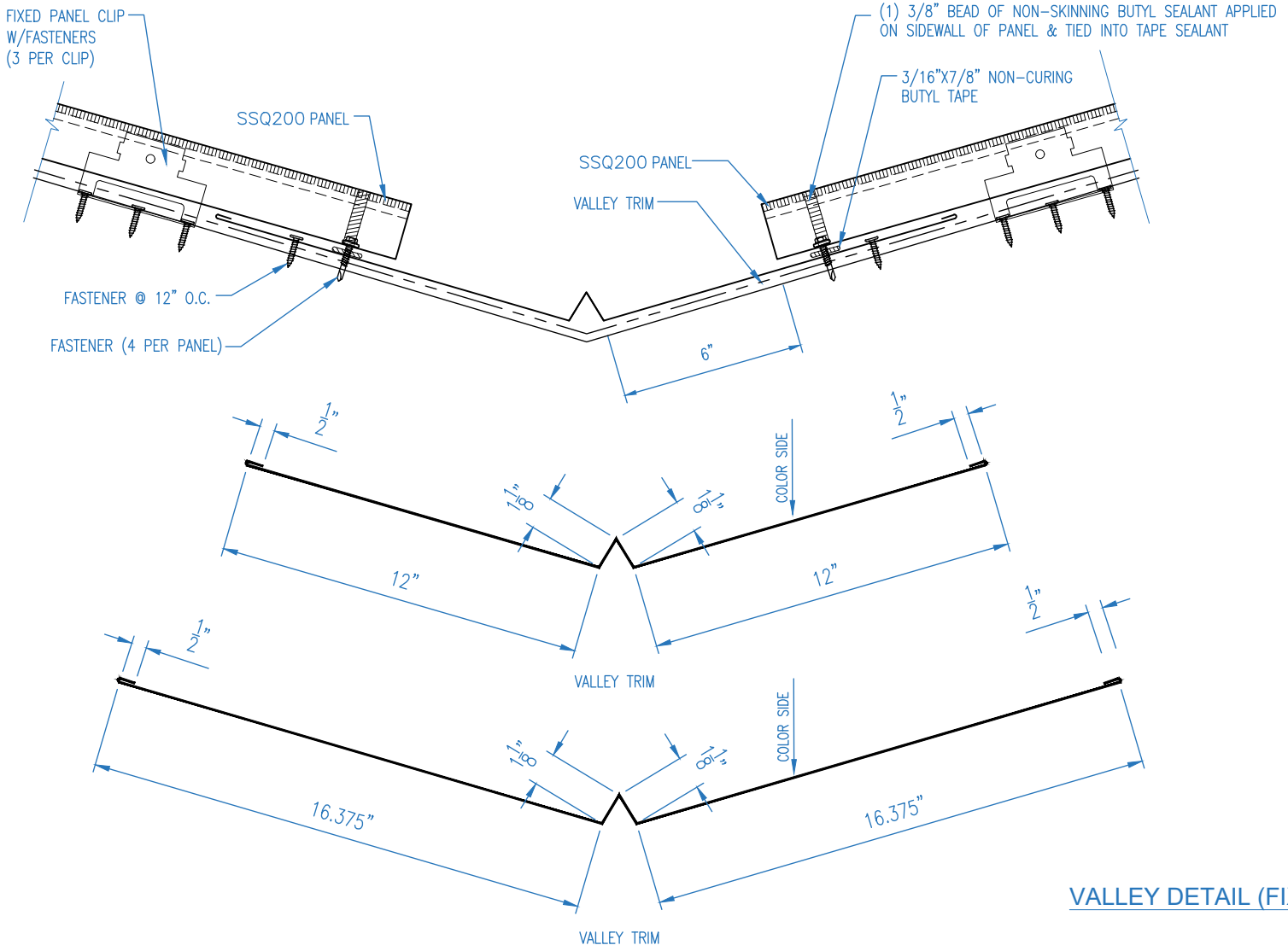






RIDGE DETAIL (FIXED)

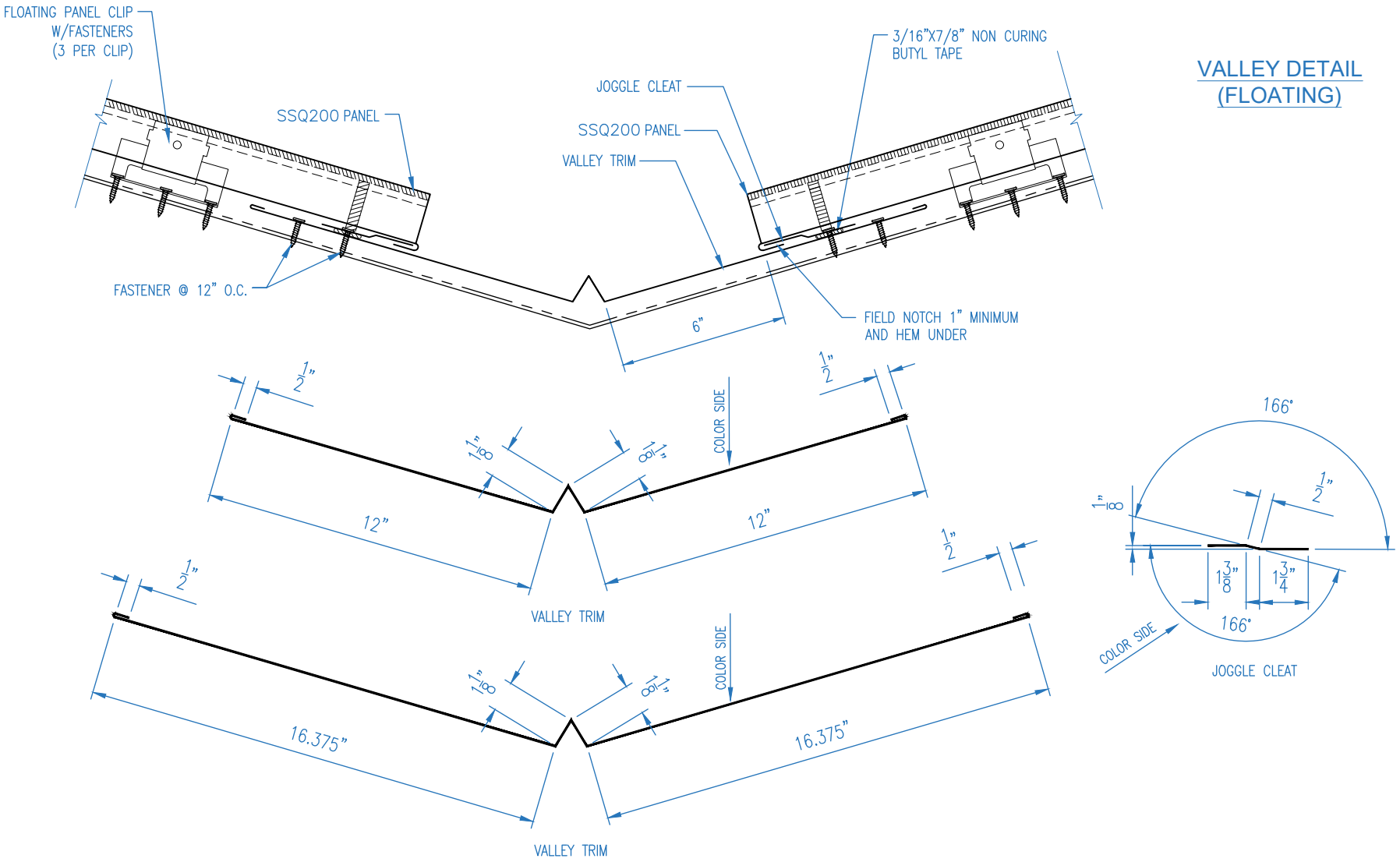
EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	



VALLEY DETAIL (FIXED)

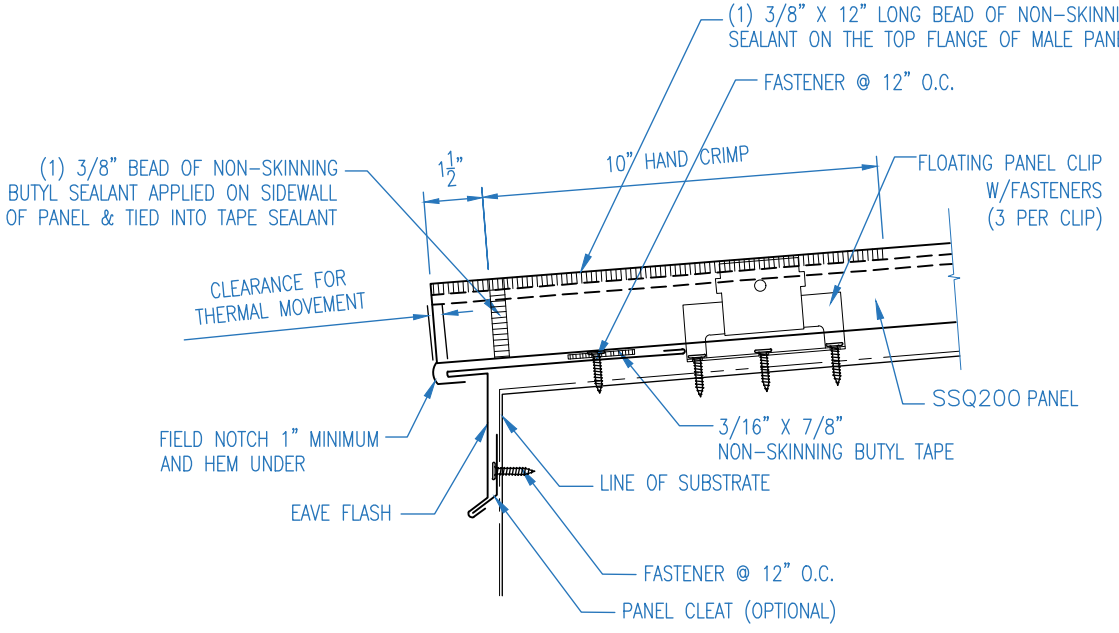
EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

VALLEY DETAIL (FLOATING)

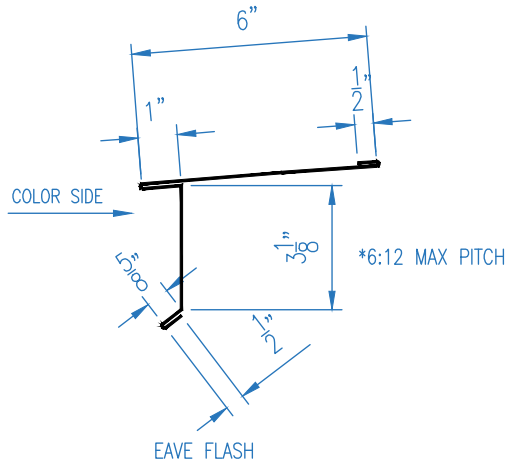


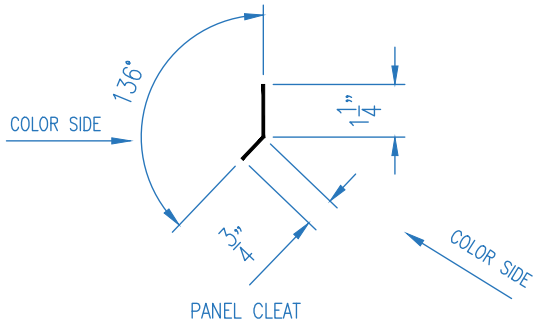
EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS (915)-775-3539 79928			Job Name: Job Location:	
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1

BULL NOSE EAVE DETAIL



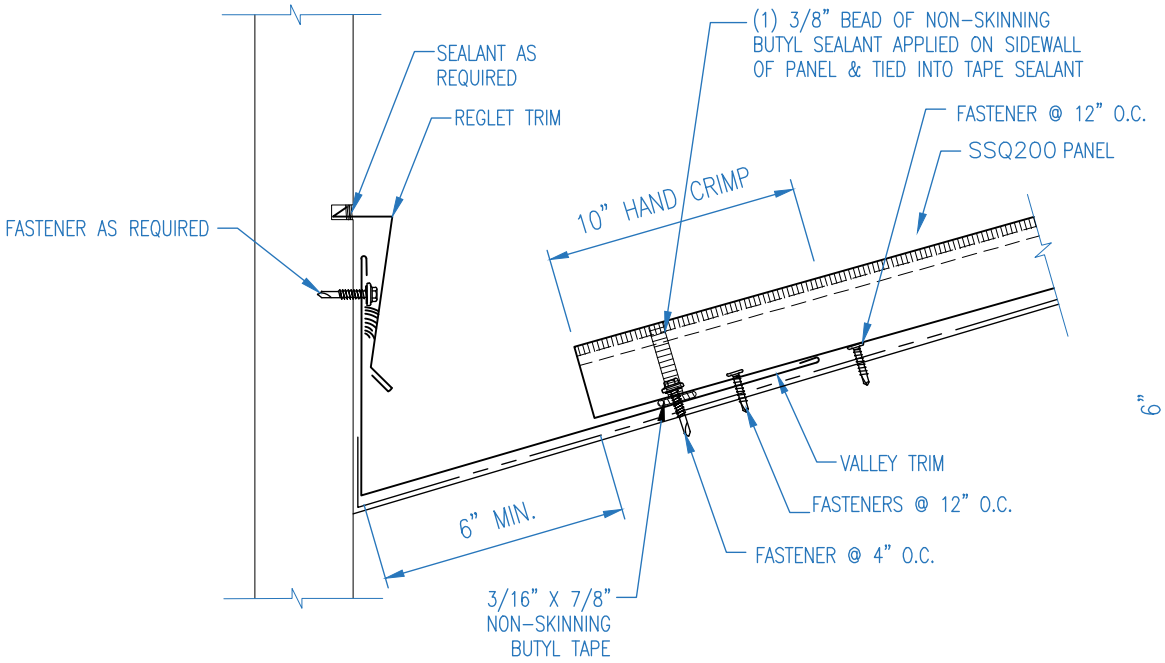
* 6" MAX CLIP PLACEMENT FROM END OF PANEL

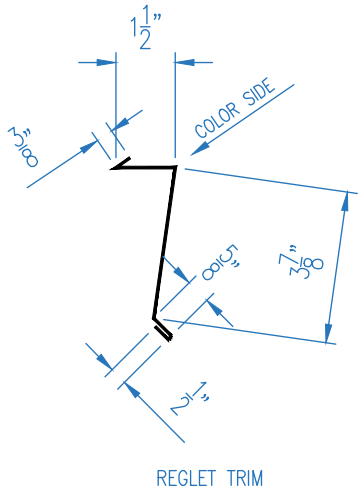




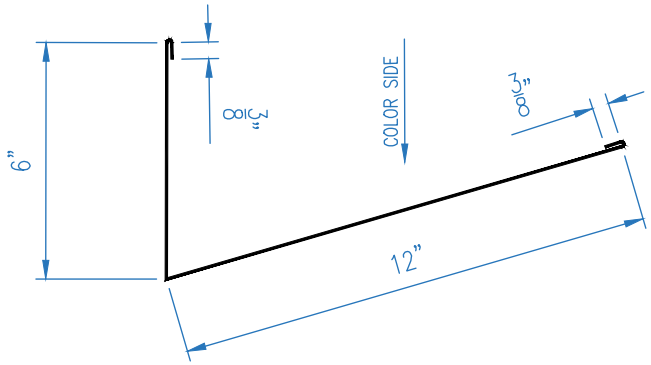
EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS		(915)-775-3539 79928	Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

HALF VALLEY DETAIL (FIXED)





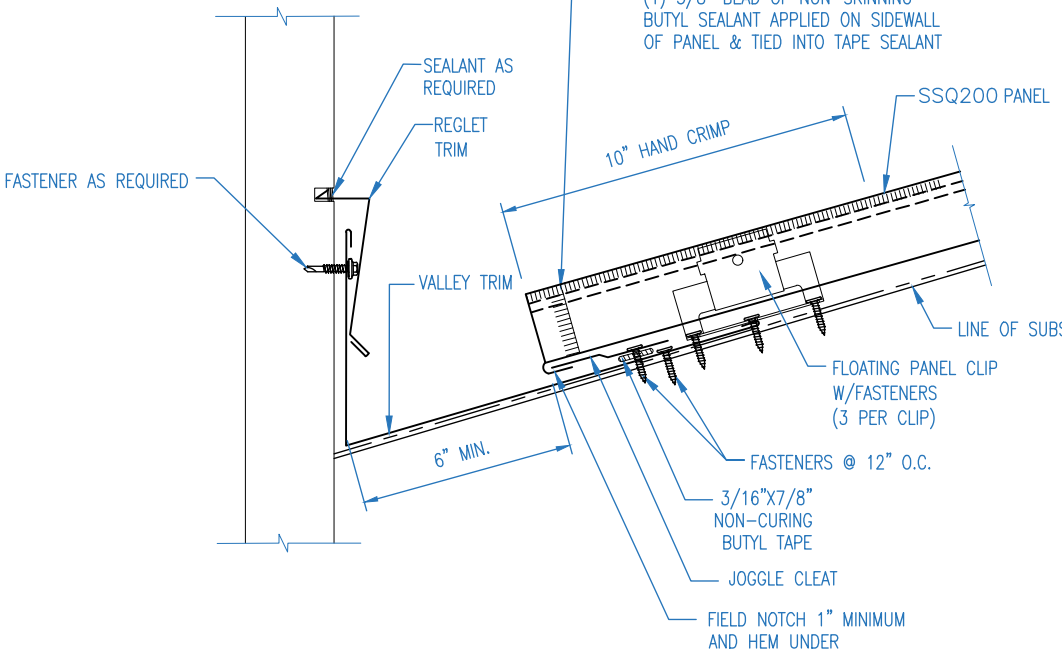
REGLET TRIM



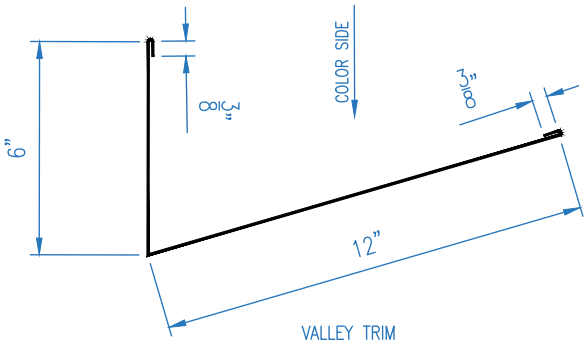
VALLEY TRIM

EP FABTECH METALS MFG 1381 DARRINGTON RD. SUITE C EL PASO, TEXAS (915)-775-3539 79928			Job Name: Job Location:		FABTECH
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	

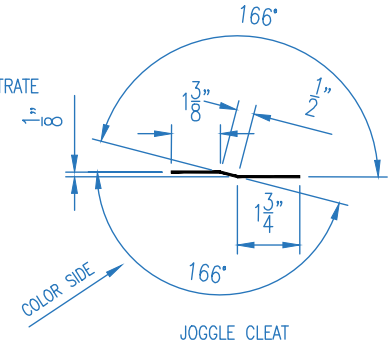
HALF VALLEY DETAIL (FLOATING)



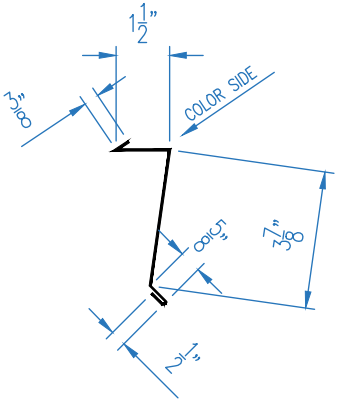
* 6" MAX CLIP PLACEMENT FROM END OF PANEL



VALLEY TRIM



JOGGLE CLEAT



REGLET TRIM

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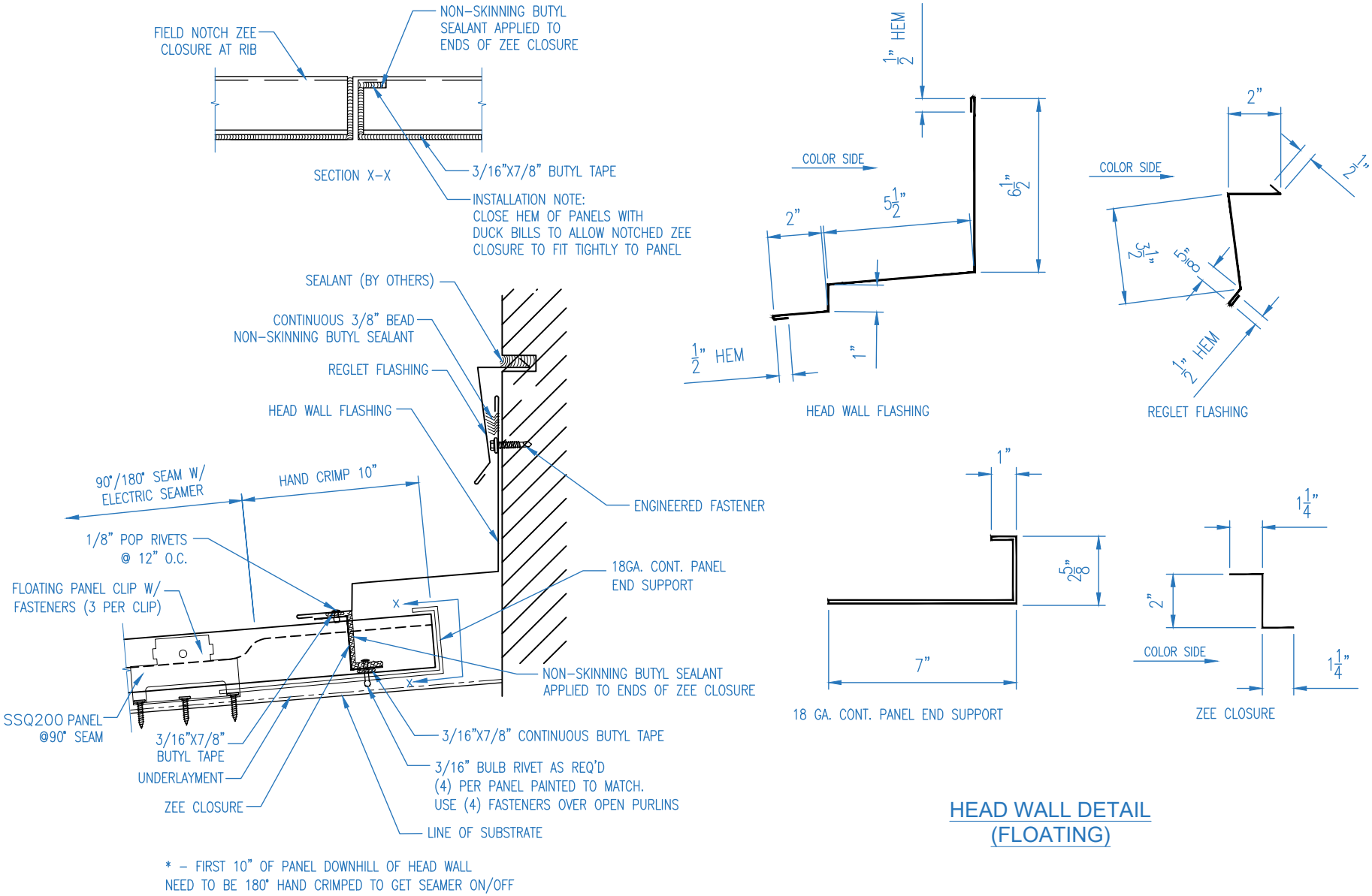
SCALE: N.T.S.	DATE: 07/07/2023	DRAWN BY: RC	Purchaser:	SHT. #1	



HEAD WALL DETAIL (FLOATING)

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