

# INDEX

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GENERAL

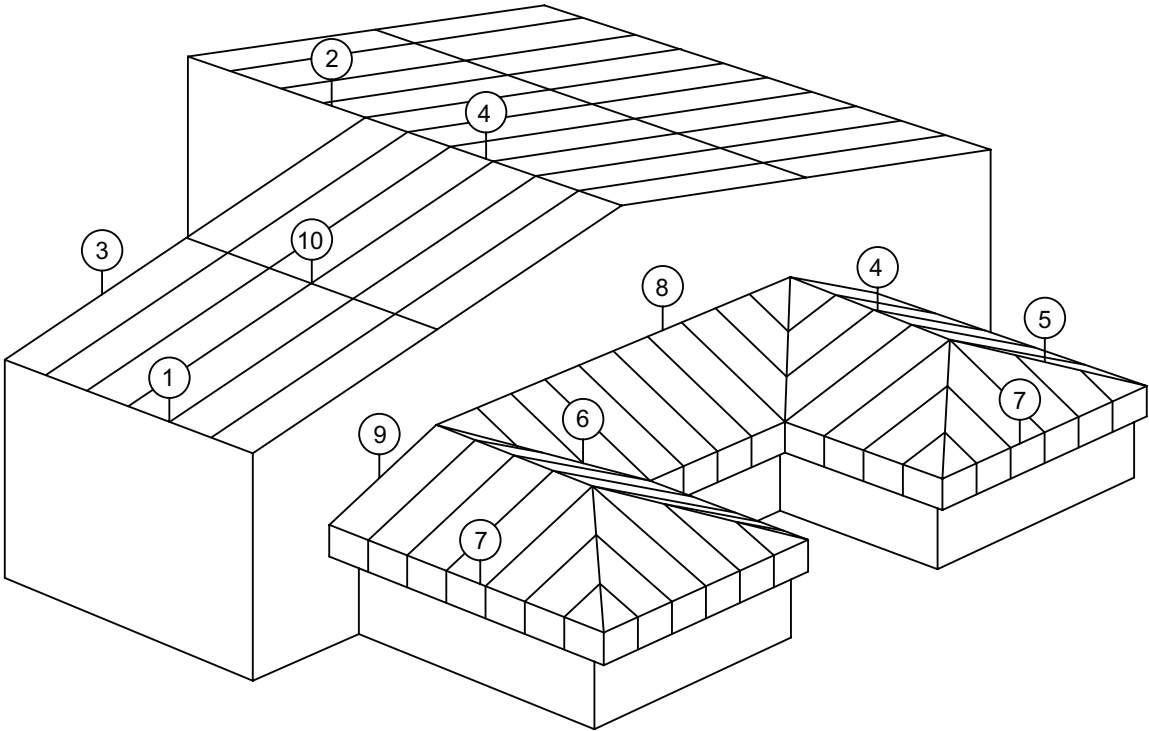
The following Architectural Details provide a graphic description of the “XYZ” Company” Standing Seam Roof System and it’s standard applications. Use these details to determine the applications required for your specific project.

These standard application details are based on typical and proven designs utilizing gasket type sealed assemblies to provide more positive weather resistance over a broad range of conditions, including low pitched roofs. It is the project designer’s responsibility to assure that the specified application is appropriate for the roof’s intended use.

These details show generic roof structural members, roof insulation and adjacent construction for simplicity of presentation. These details may be modified to accommodate clarification of structural members, roof insulation, trim profile, tie-in to adjacent construction etc.

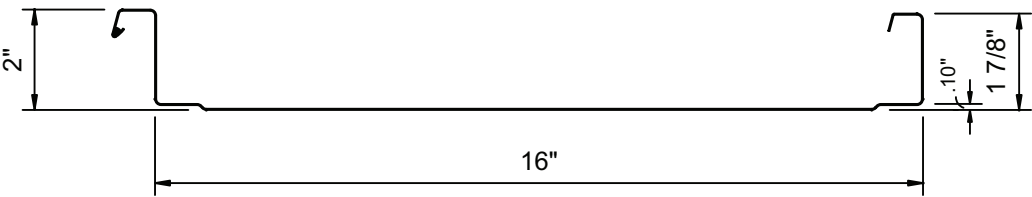
The basic function of the details, such as roof panel assembly and fit-up to closures and flashing, sealing and attachments etc. cannot be modified. All applications, not in accordance to these details, require approval by the “XYZ” Company” Customer Service Department.

In case of conflict between these Architectural details and the project’s erection drawings, the erection drawings will take precedence.

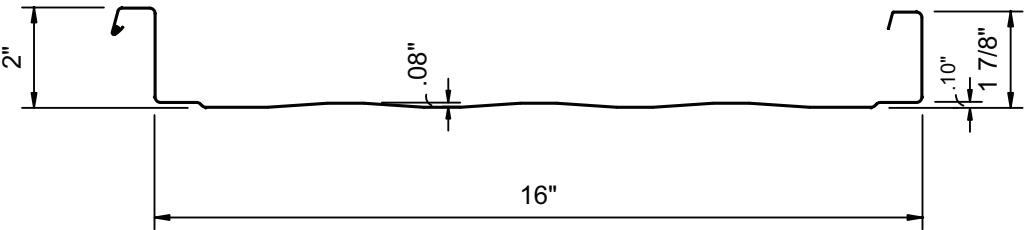


DETAIL LEGEND

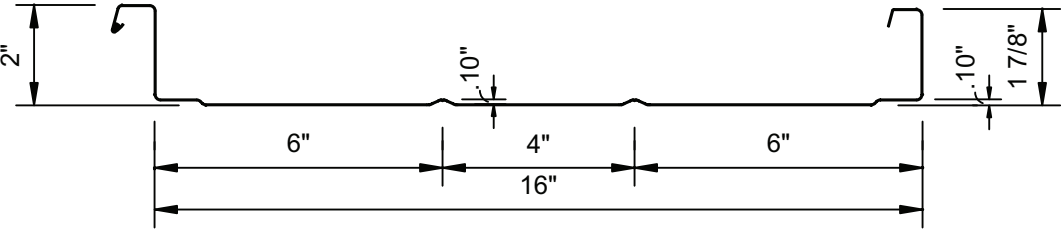
- ①.....EAVE
- ②.....HIGH EAVE
- ③.....RAKE
- ④.....RIDGE
- ⑤.....HIP
- ⑥.....VALLEY
- ⑦.....MANSARD
- ⑧.....HIGH EAVE TRANSITION
- ⑨.....RAKE TRANSITION
- ⑩.....ROOF PANEL ENDLAP



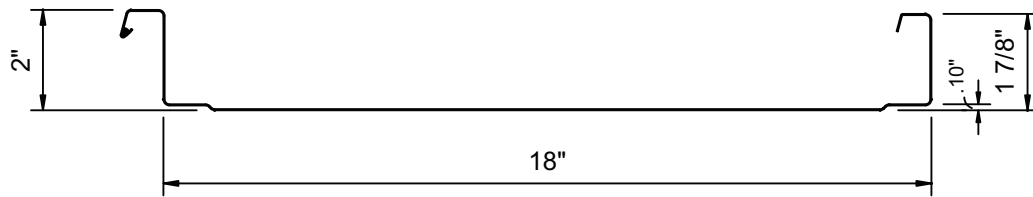
PC 216 Roof Panel  
With Flat Pan



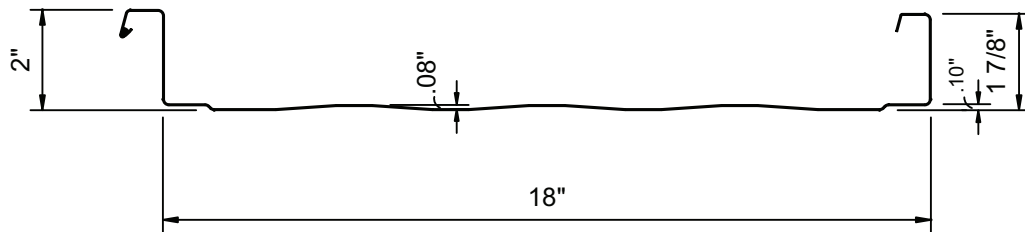
PC 216 Roof Panel  
With Striated Pan



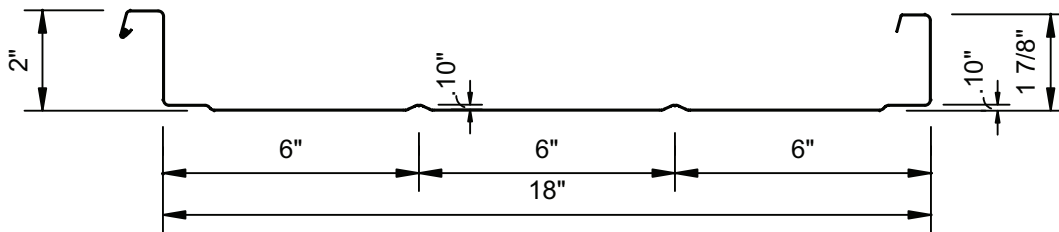
PC 216 Roof Panel  
With Beaded Pan



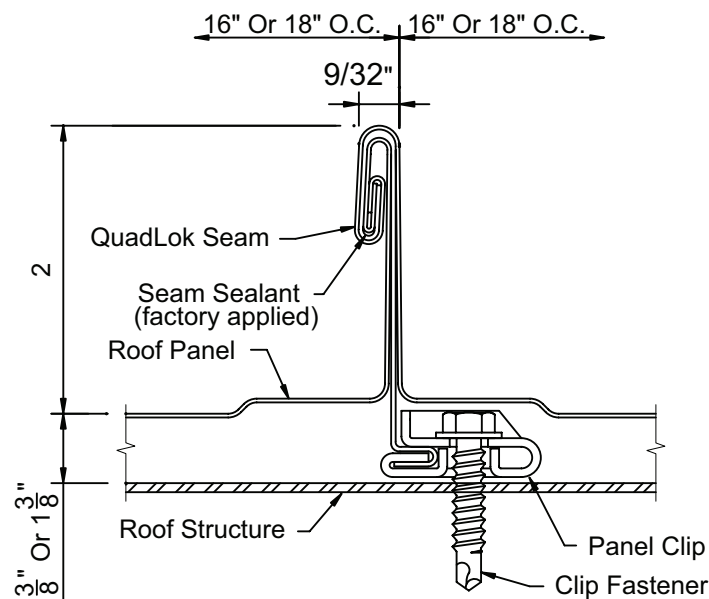
PC 218 Roof Panel  
With Flat Pan



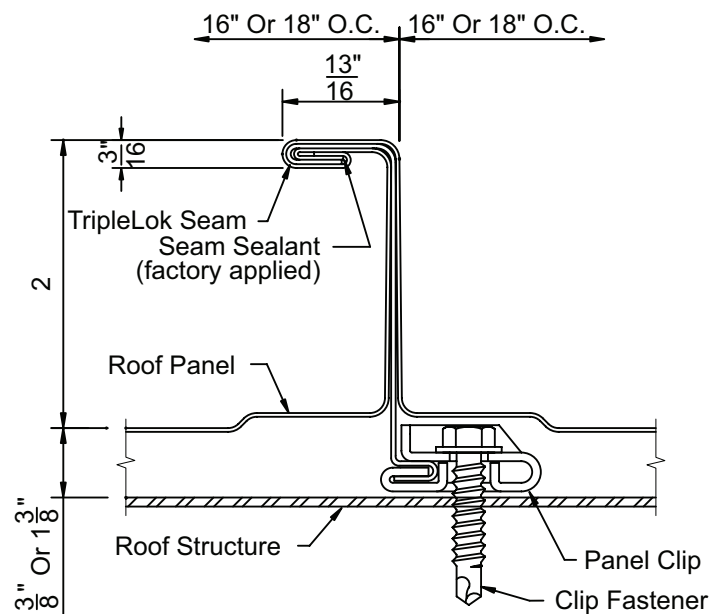
PC 218 Roof Panel  
With Striated Pan



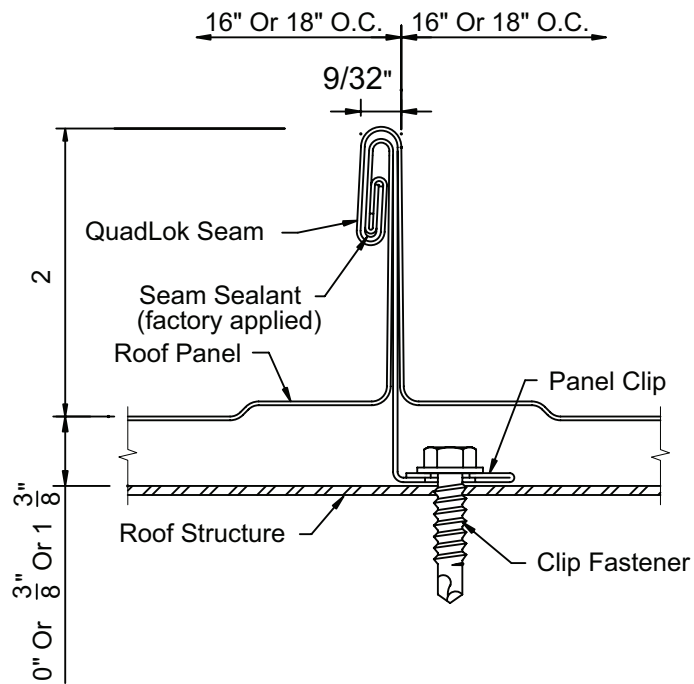
PC 218 Roof Panel  
With Beaded Pan



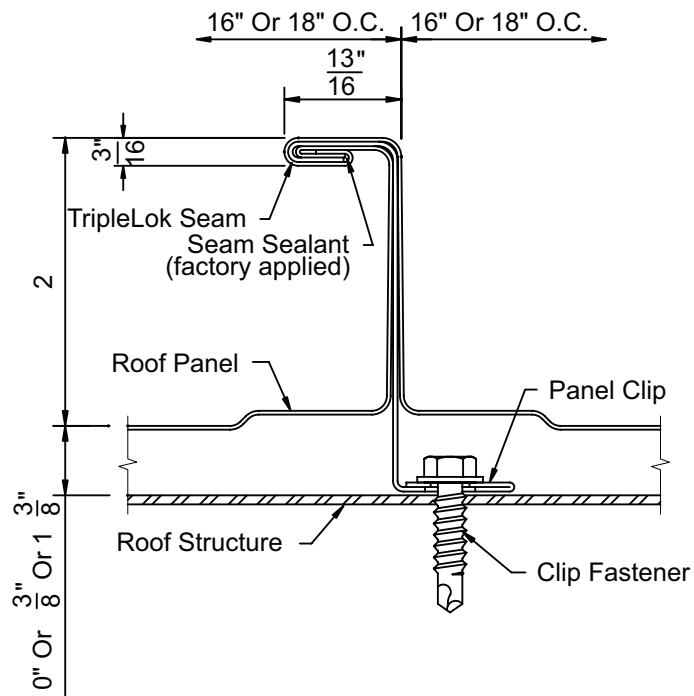
Quadlok Seam



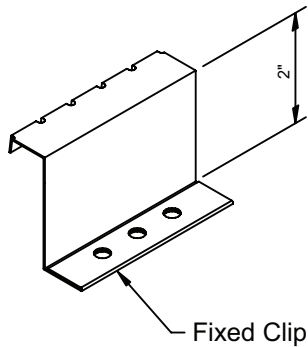
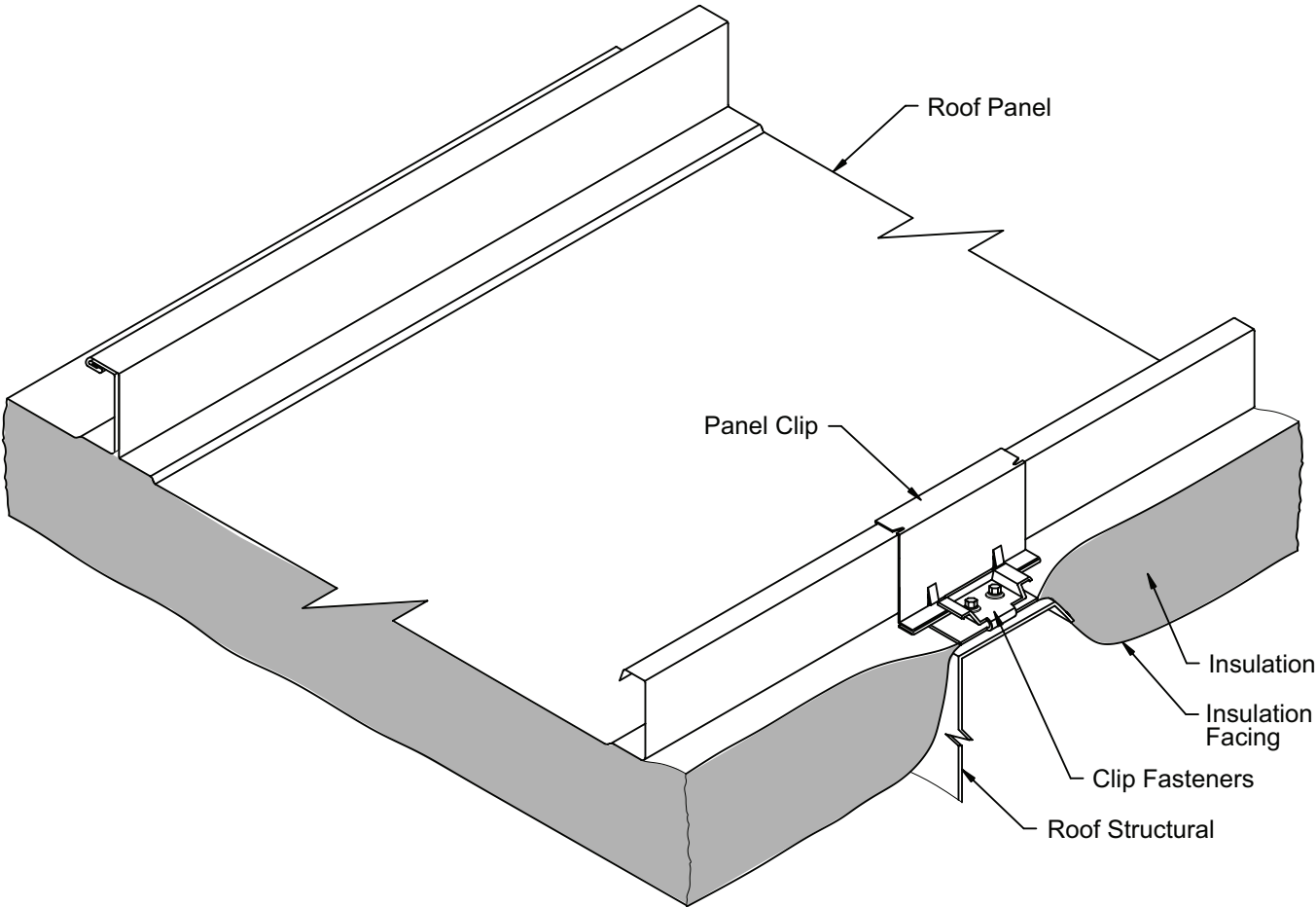
Triplelok Seam



Quadlok Seam

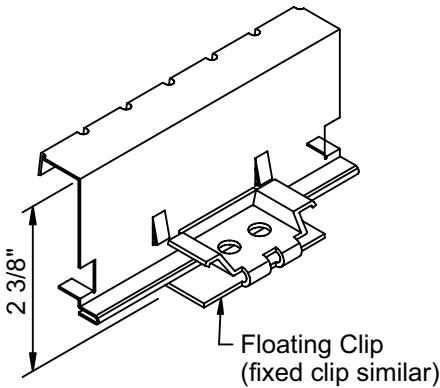


Triplelok Seam



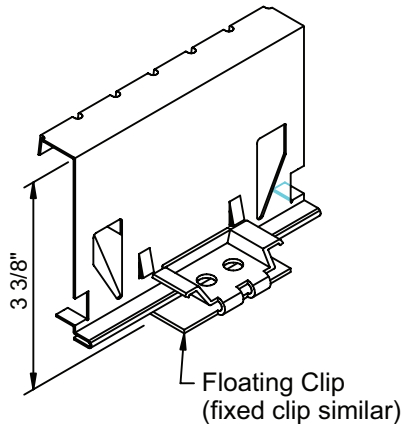
Fixed Clip

For 0" Fixed Roof Only



Floating Clip (fixed clip similar)

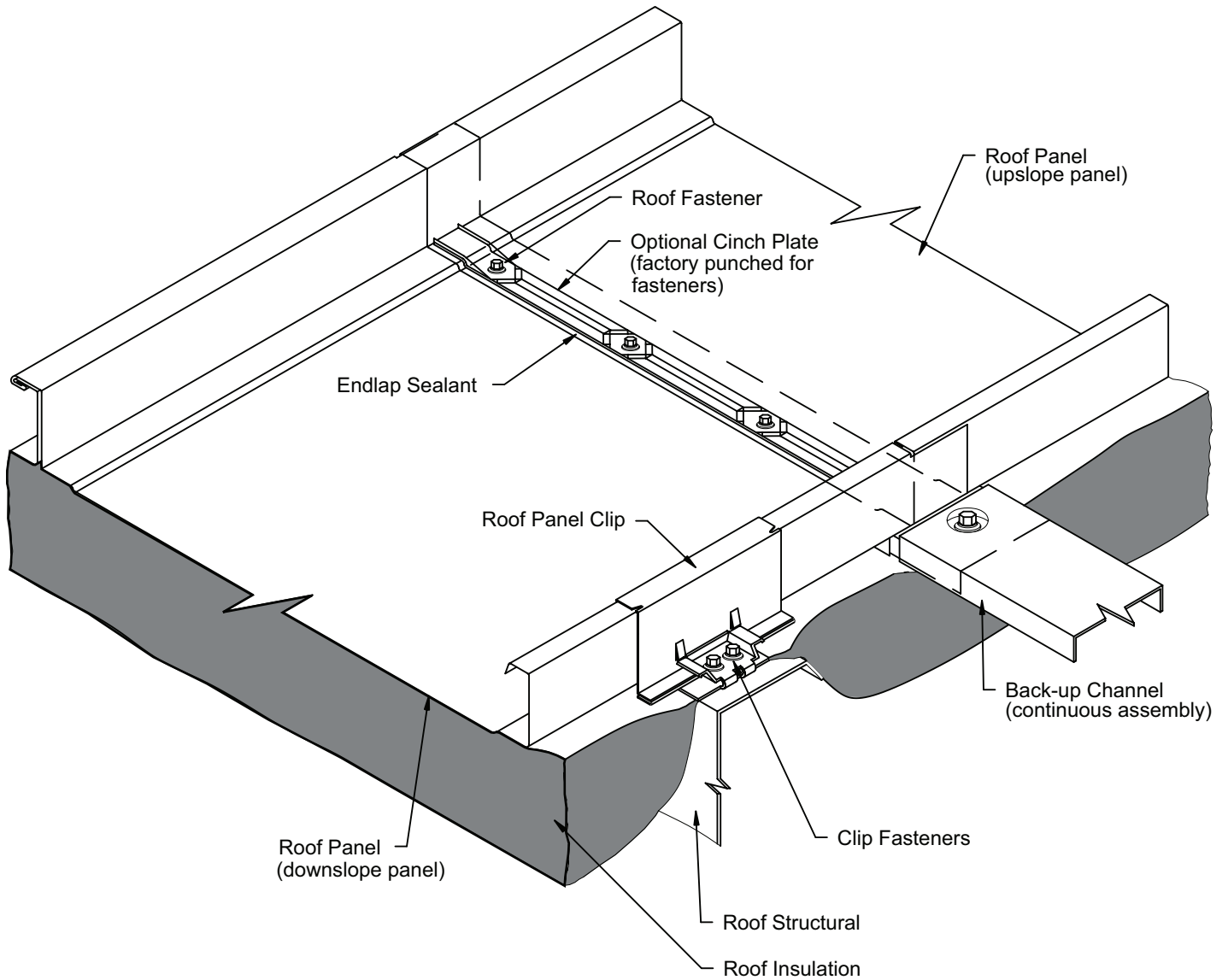
For 3/8" Stand-off Fixed Or Floating Roof

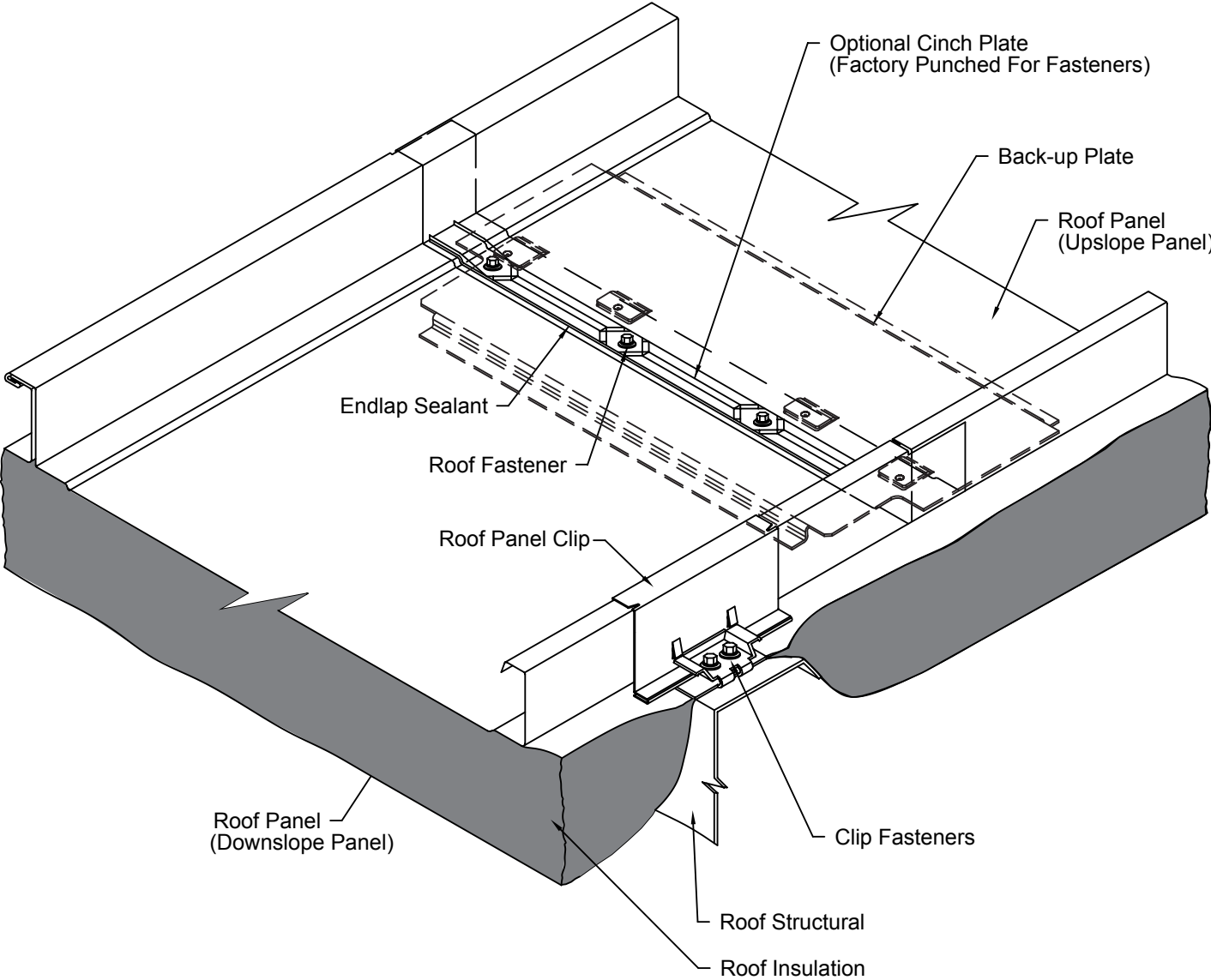


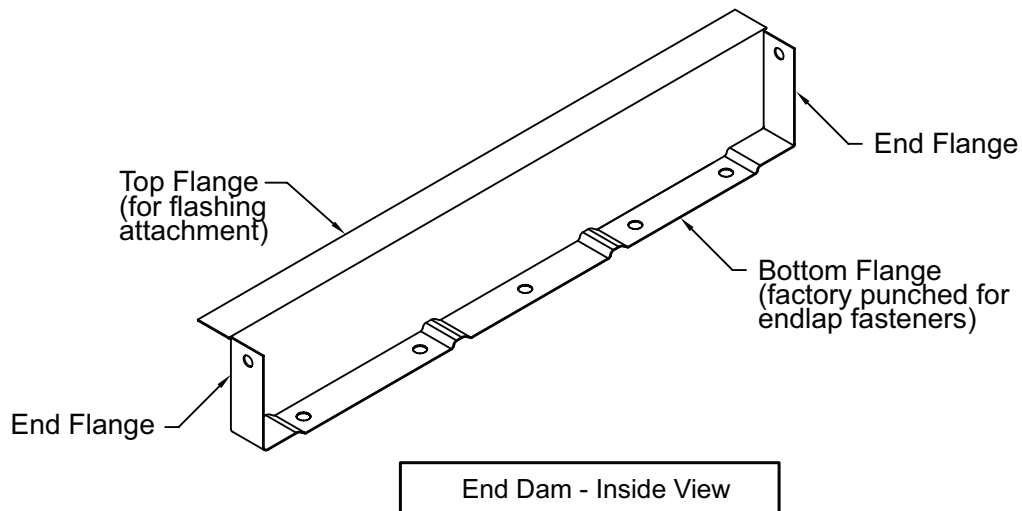
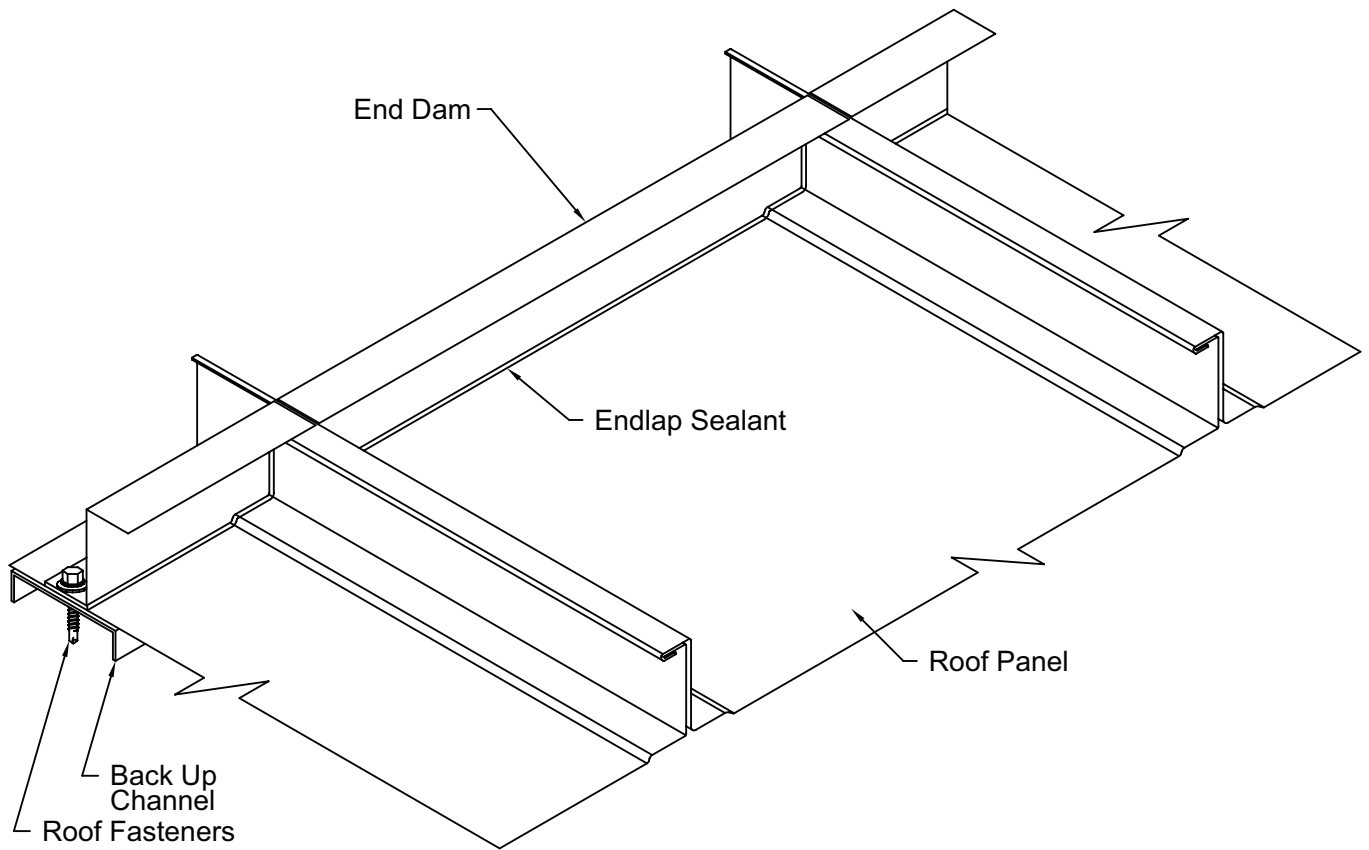
Floating Clip (fixed clip similar)

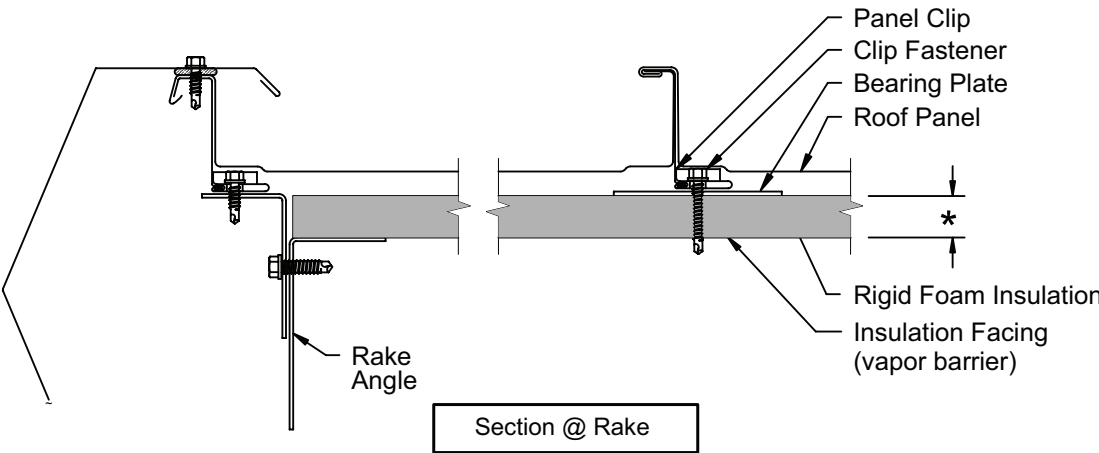
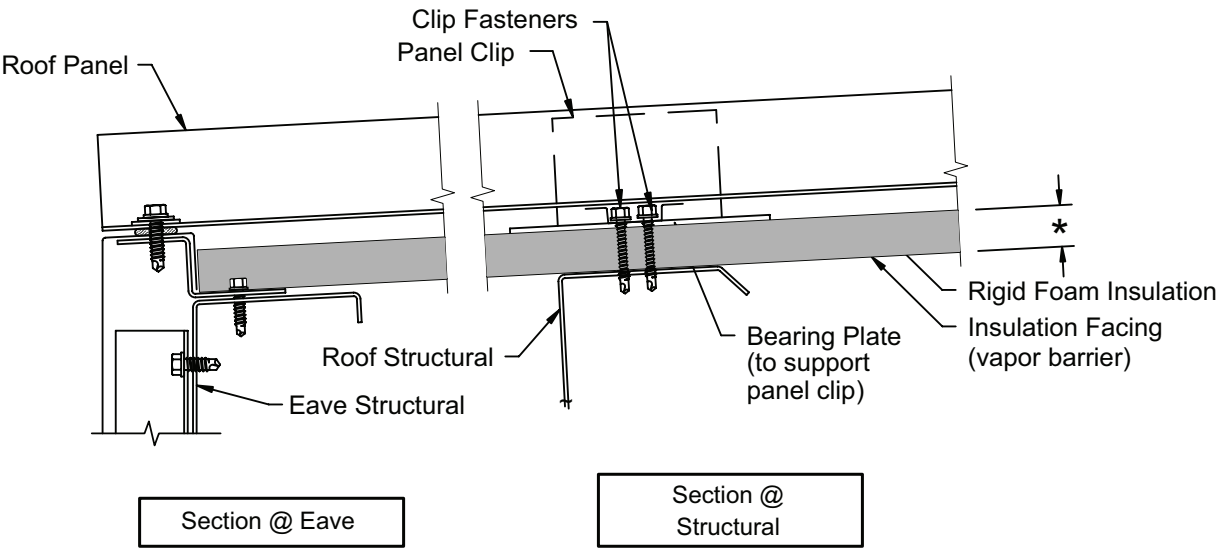
For 1 3/8" Stand-off Fixed Or Floating Roof



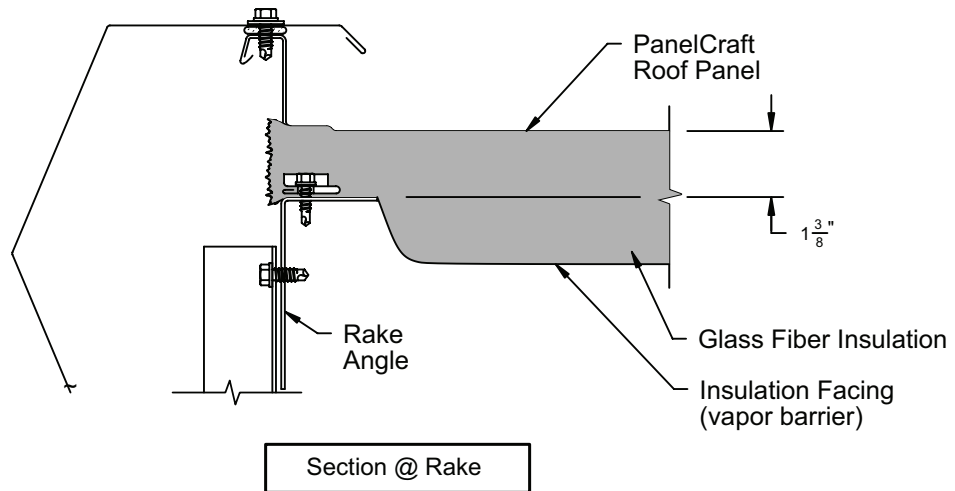
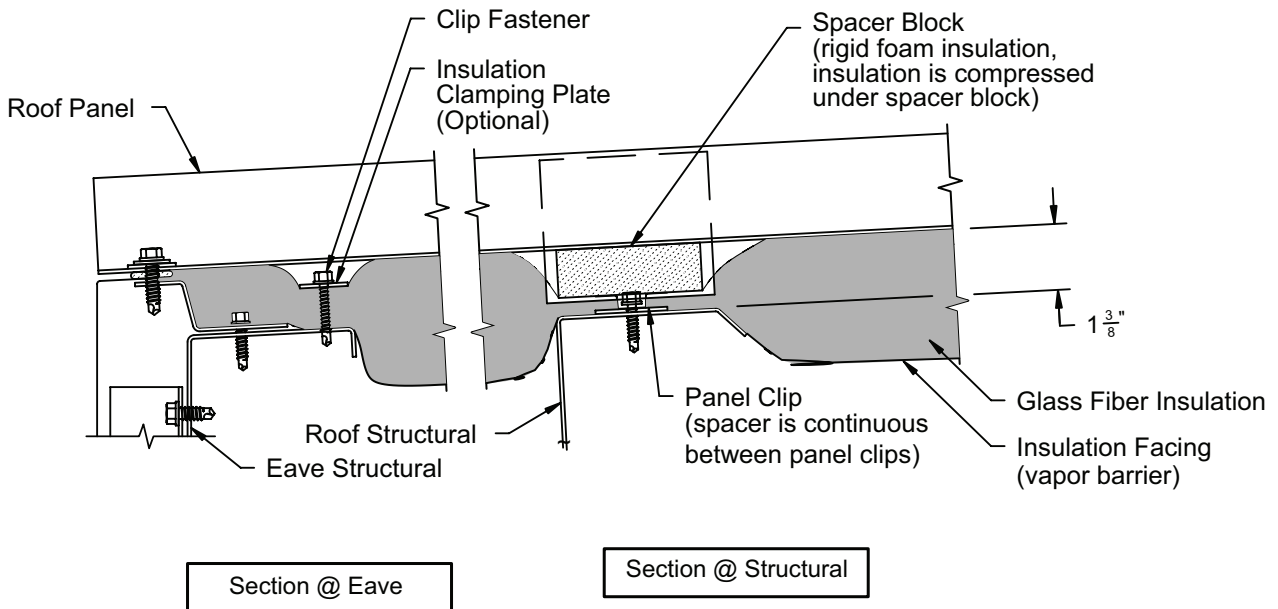




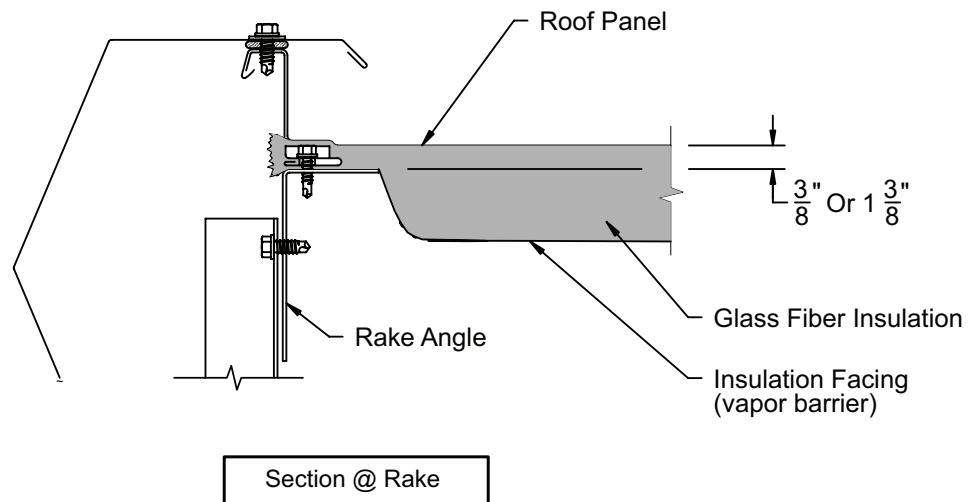
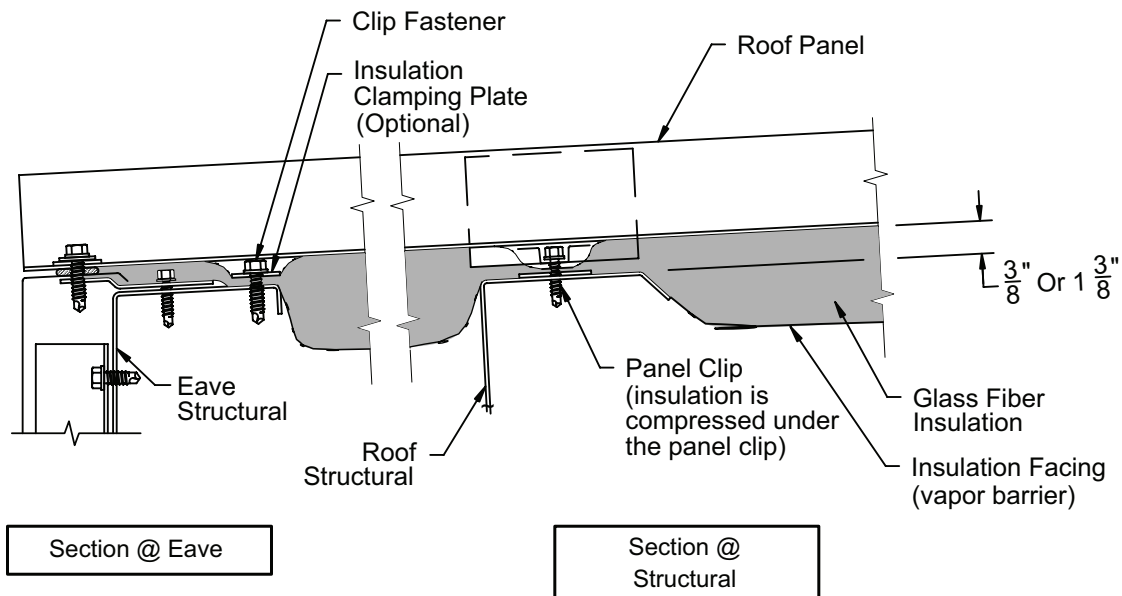




Note  
\* Rigid Foam Insulation Thickness = 1" To 4".

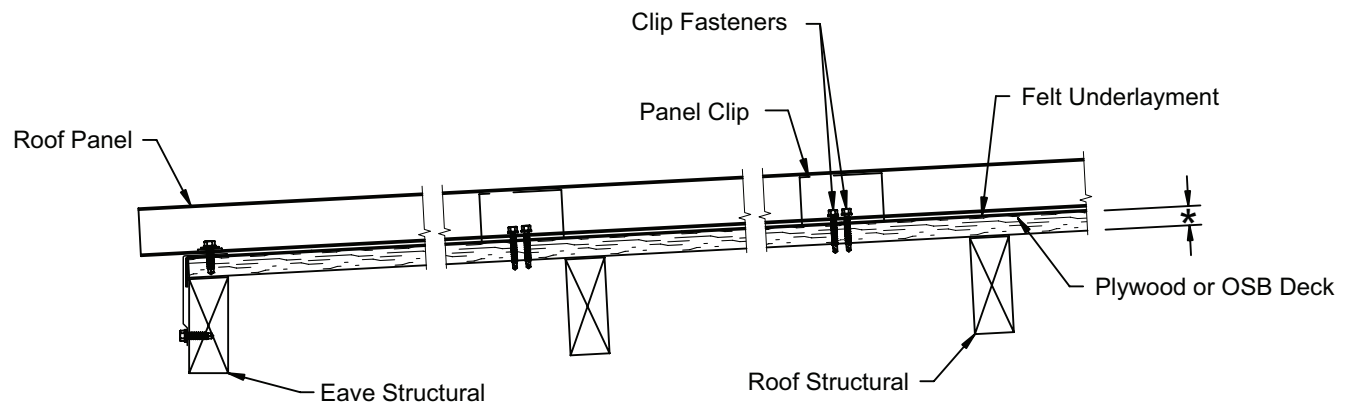


**Insulation Note**  
 1" Spacer Is Recommended For Up To 4" Thick Insulation.  
 1/2" Spacer Is Recommended For 4" To 6" Thick Insulation.

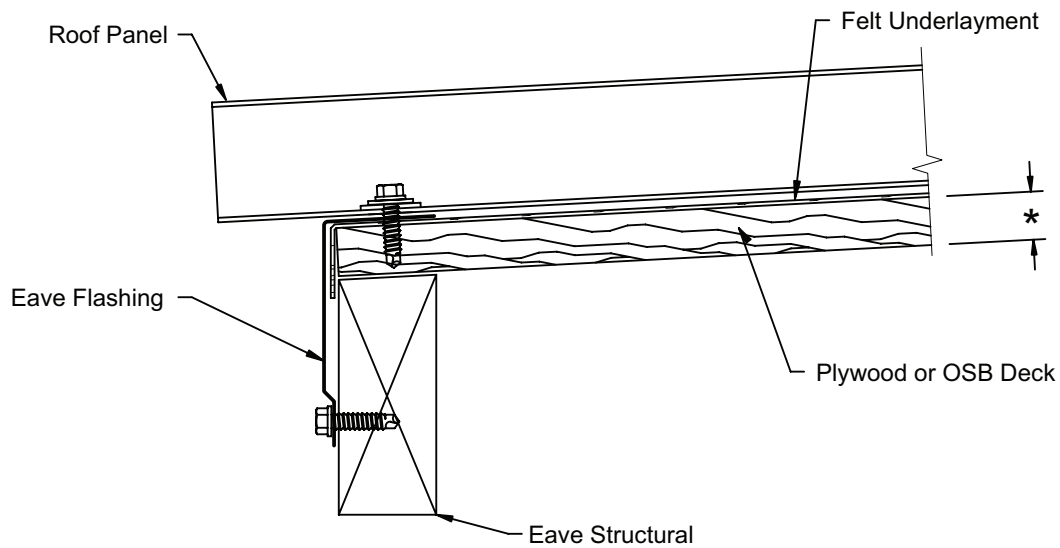


#### Insulation Note

$\frac{3}{8}$ " Standoff Is Recommended For Up To 4" Thick Insulation.  
 $1\frac{3}{8}$ " Standoff Is Recommended For 4" To 6" Thick Insulation.

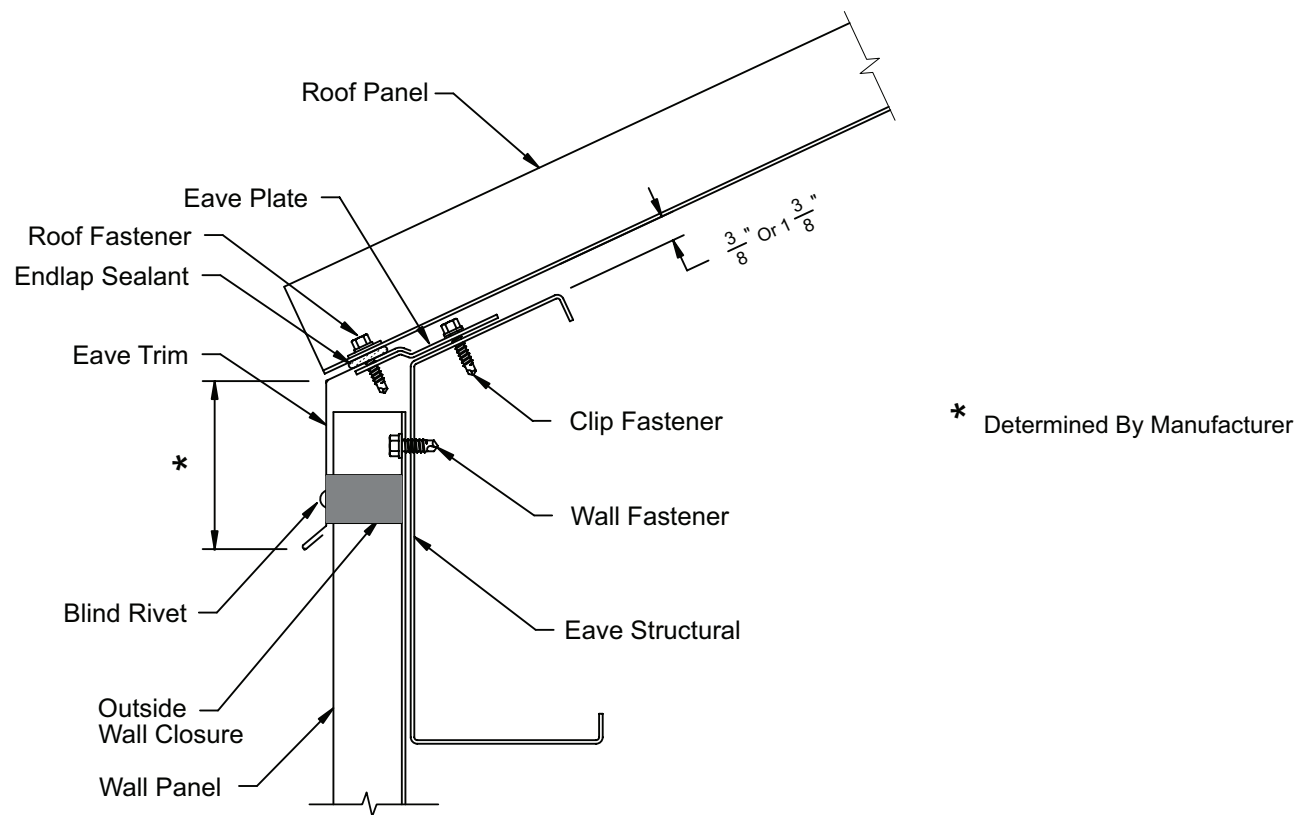


Cross Section @  
Roof Structural



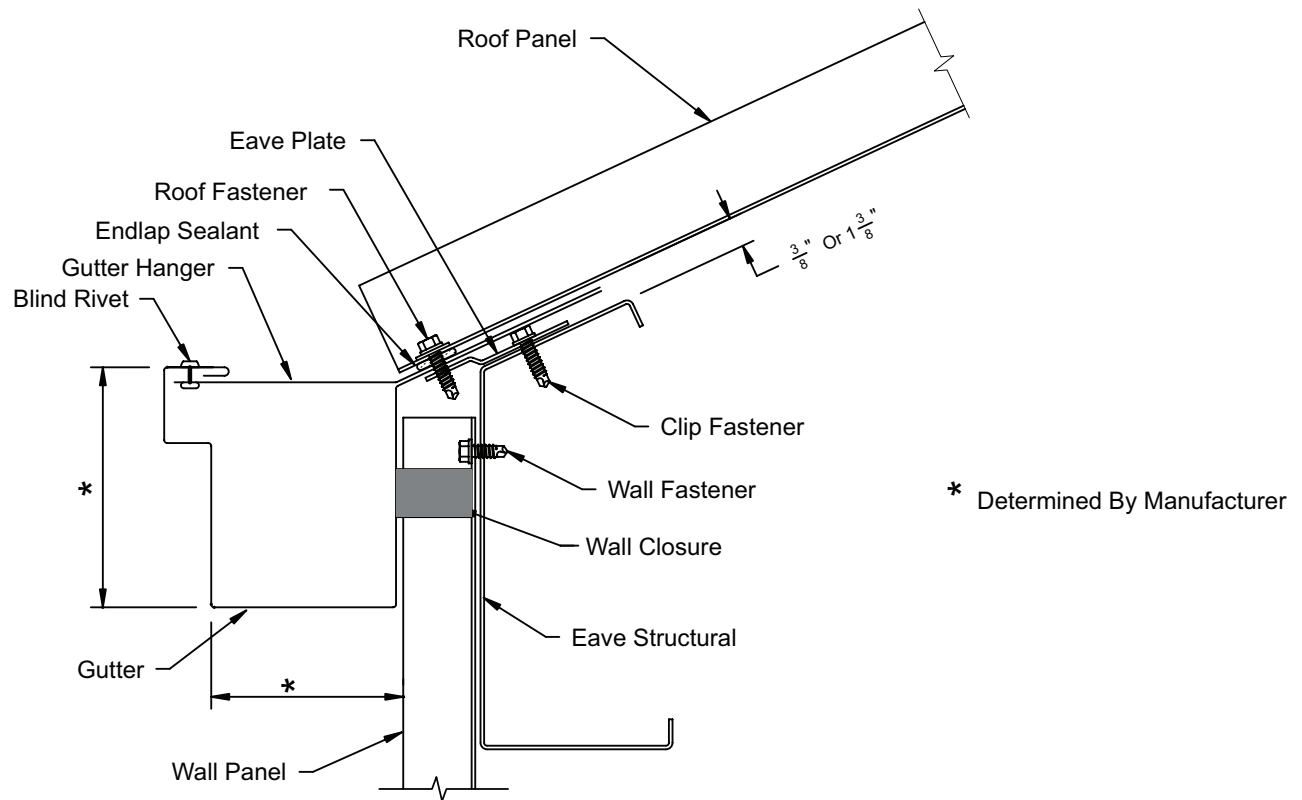
Section @ Eave

Note  
\* Plywood Thickness

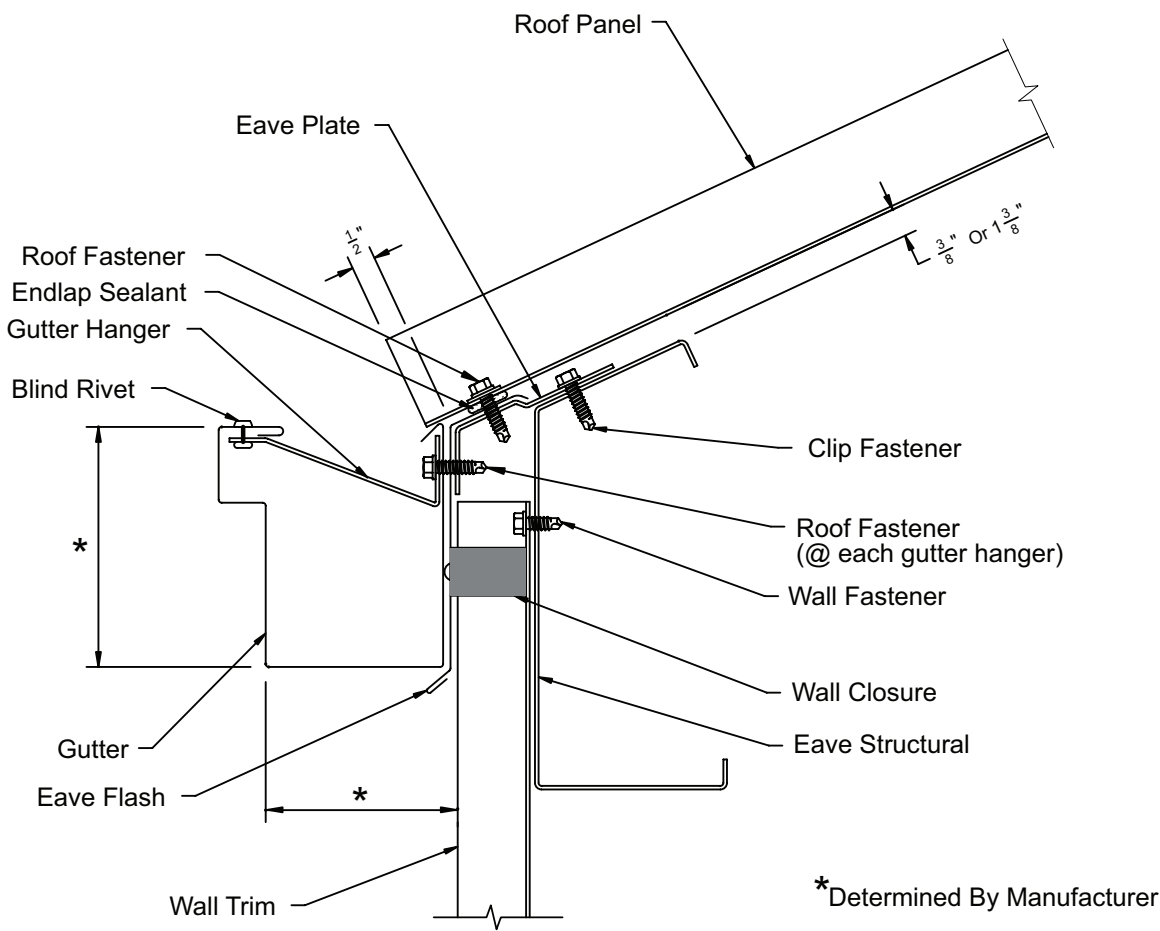


Architectural





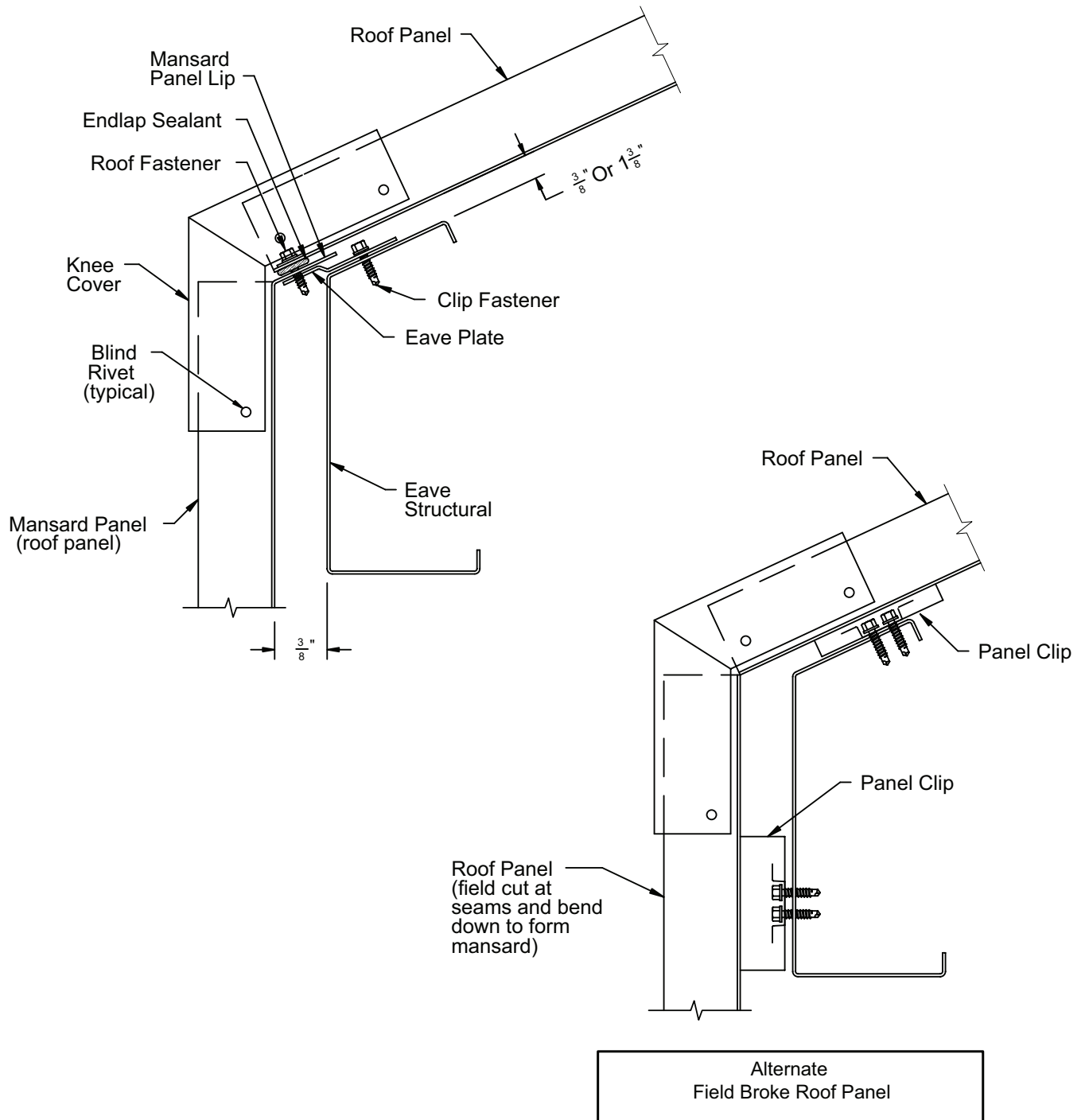
Architectural



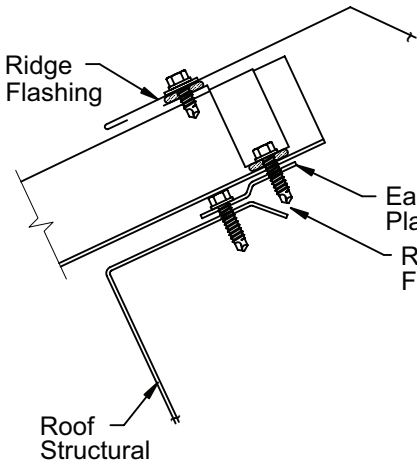
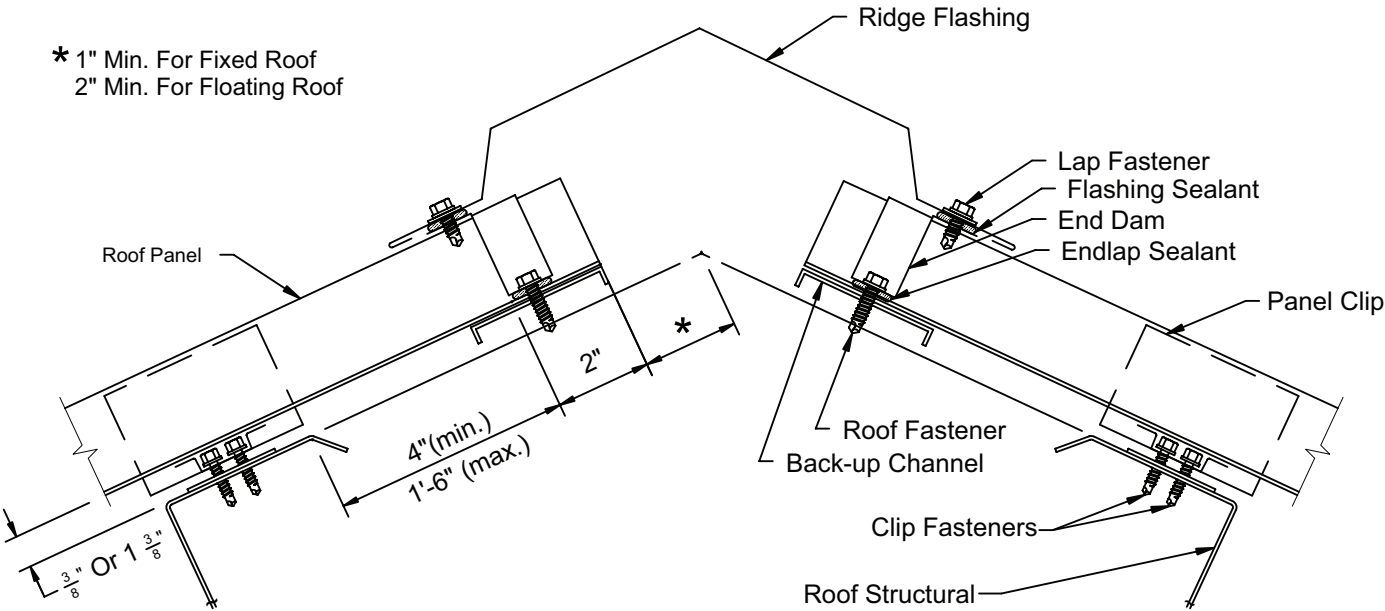
Architectural

EAVE SECTION -  
SURFACE MOUNTED GUTTER

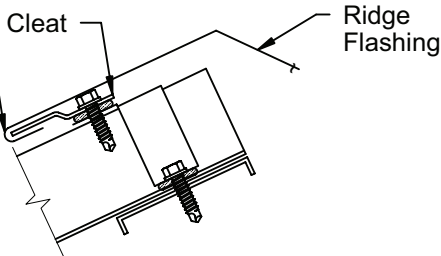
Your Company  
LOGO Here



Architectural

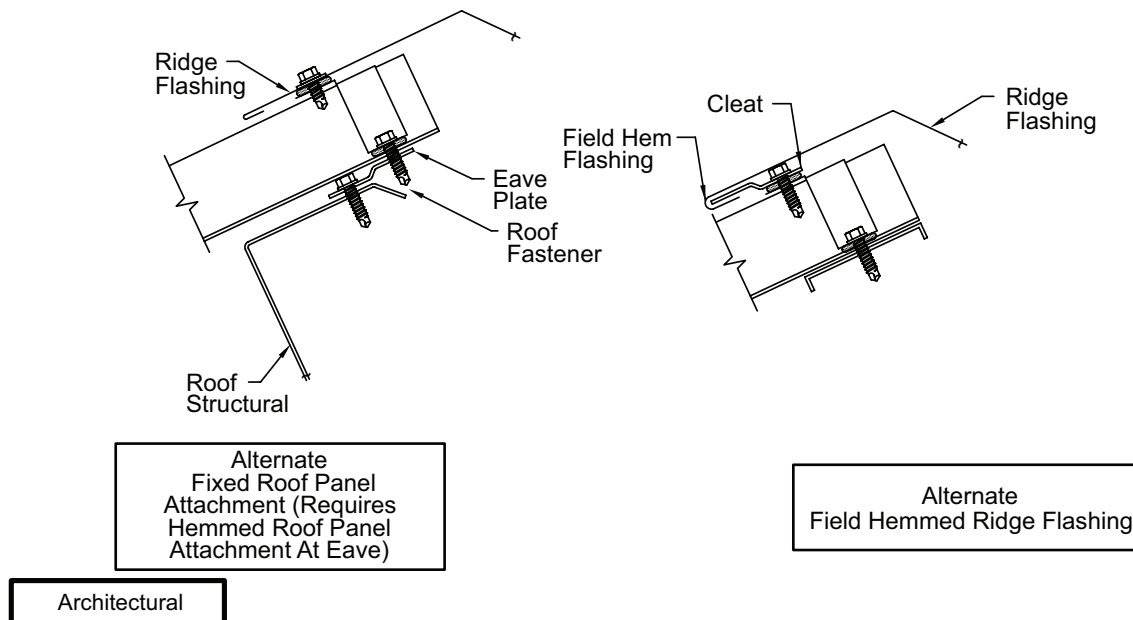
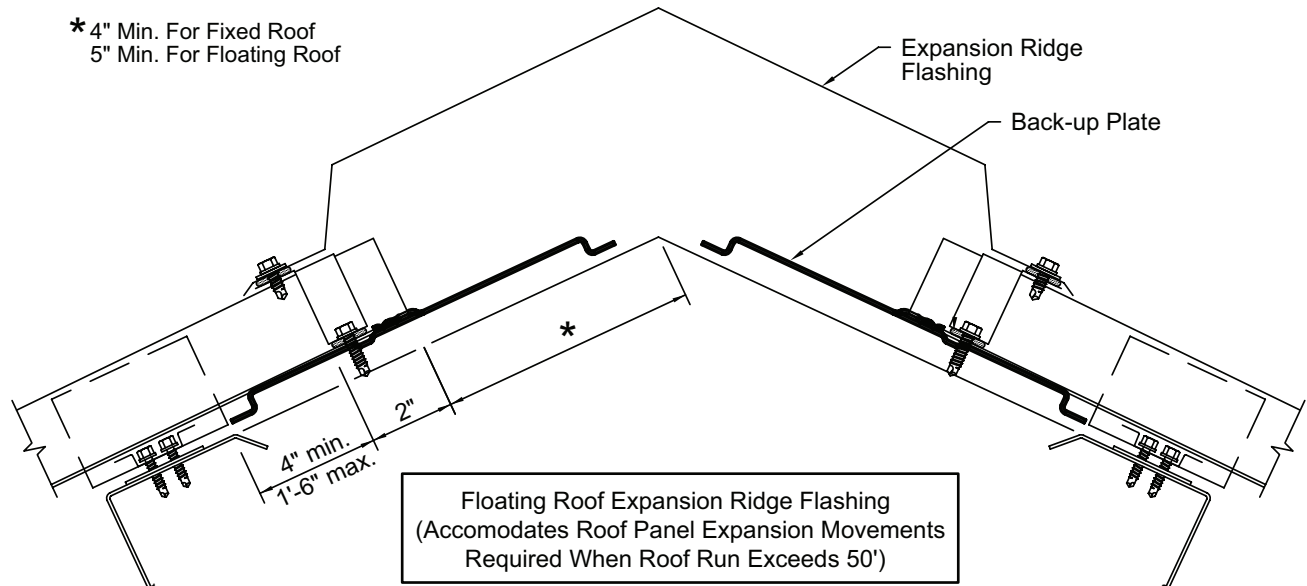


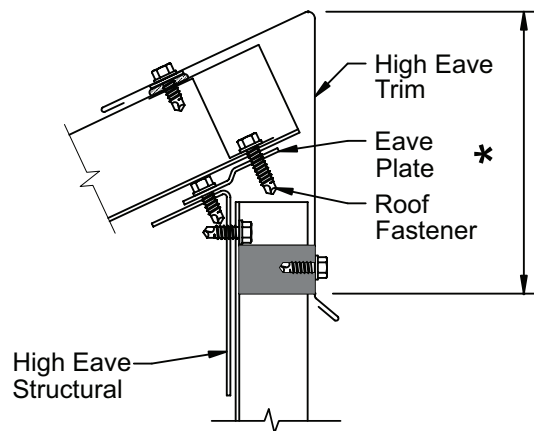
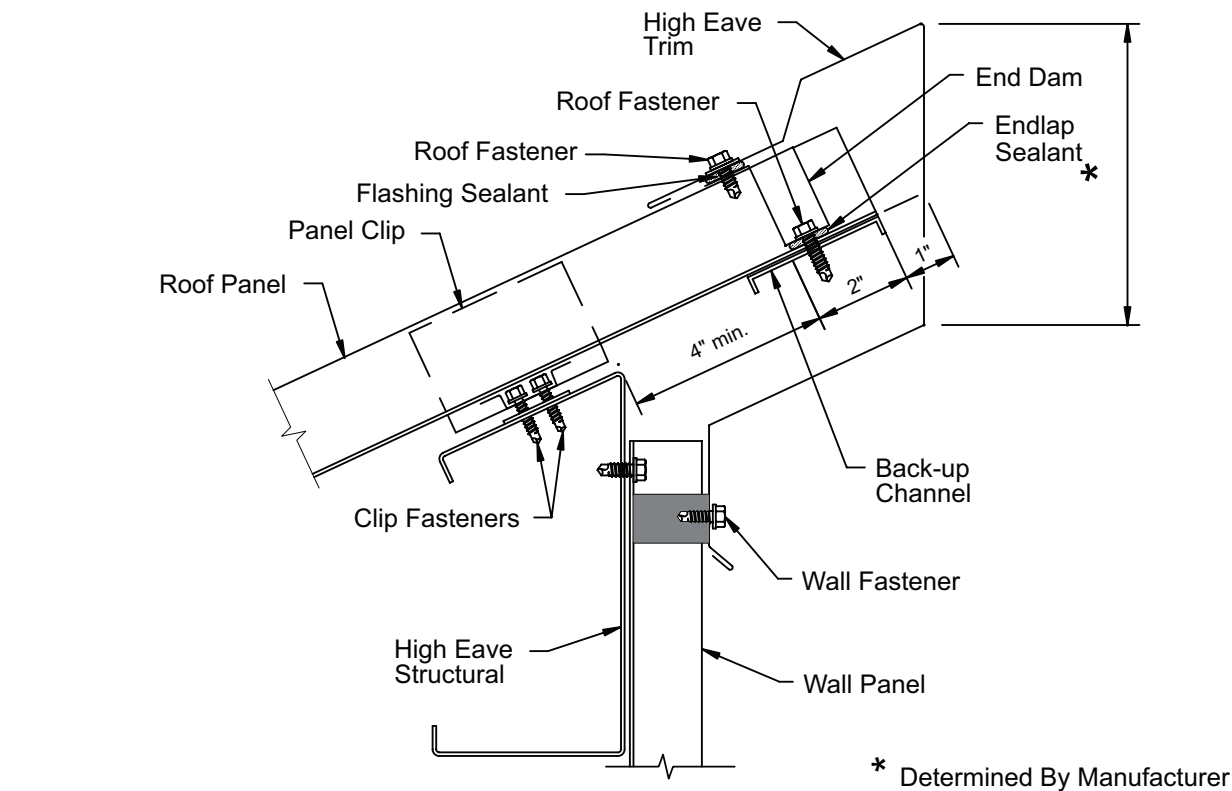
Alternate  
Fixed Roof Panel Attachment  
(Requires Hemmed Roof  
Panel Attachment At Eave)



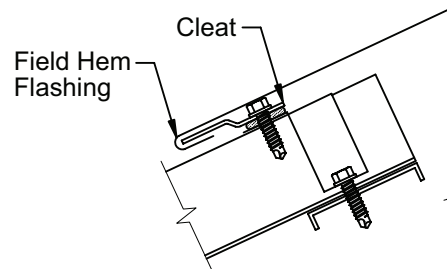
Alternate  
Field Hemmed Ridge Flashing

Architectural



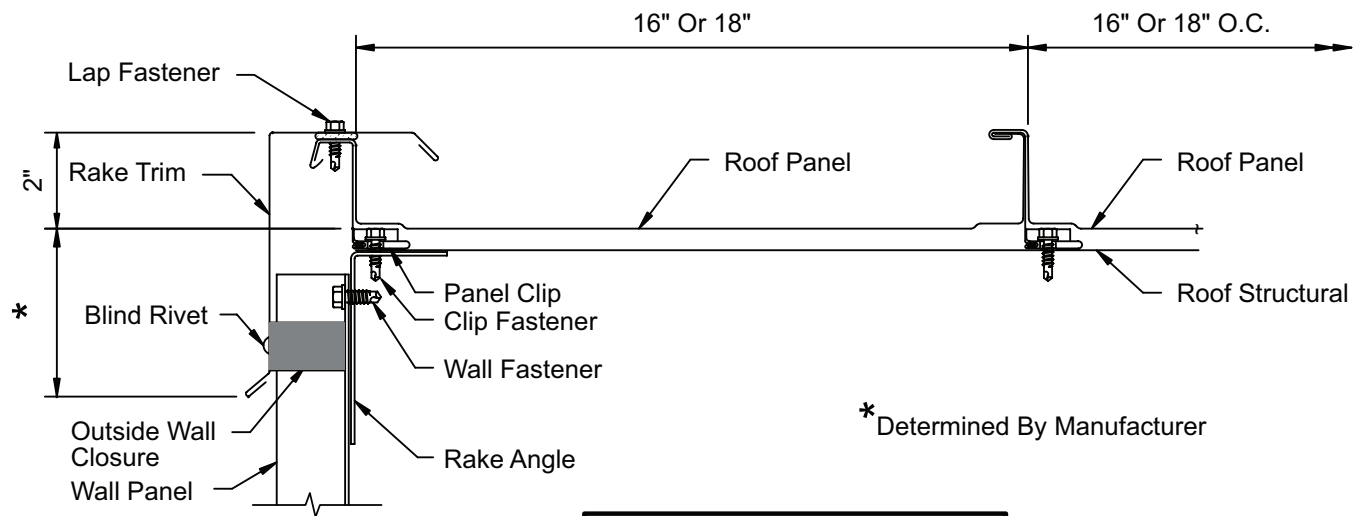


Alternate  
Fixed Roof Panel Attachment  
(Requires Hemmed Roof Panel  
Attachment At Eave)

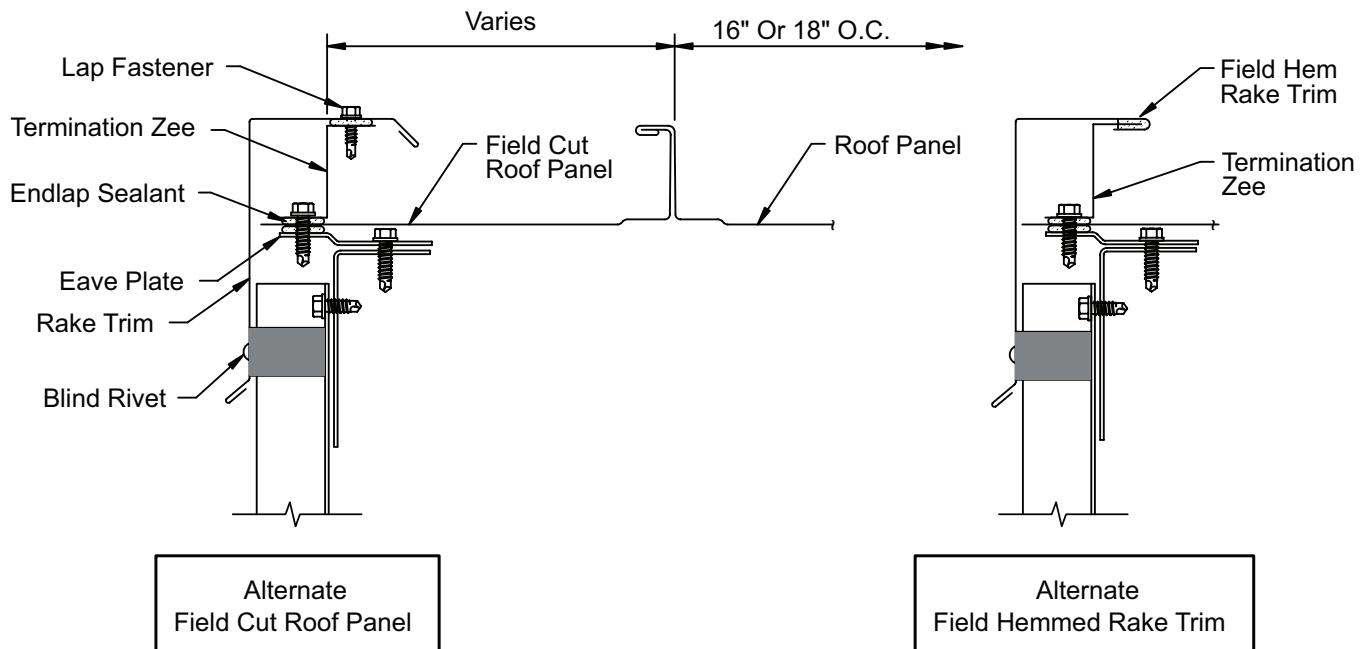


Alternate  
Field Hemmed Eave Trim

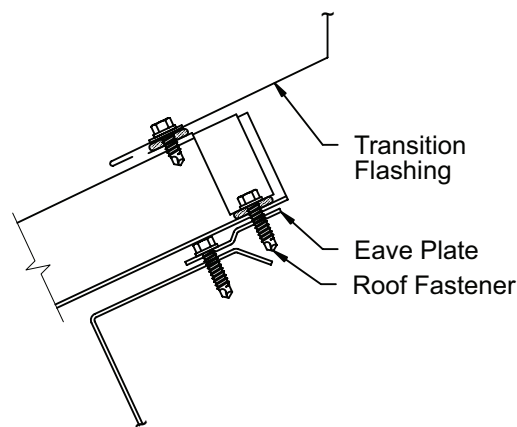
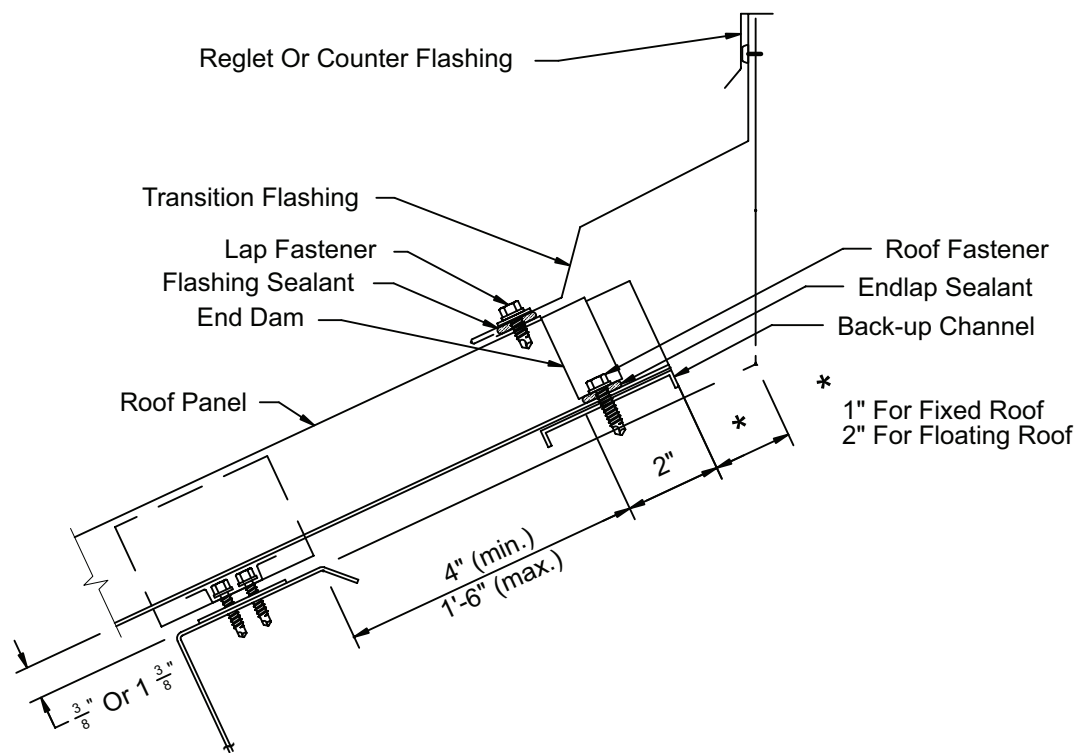
Architectural



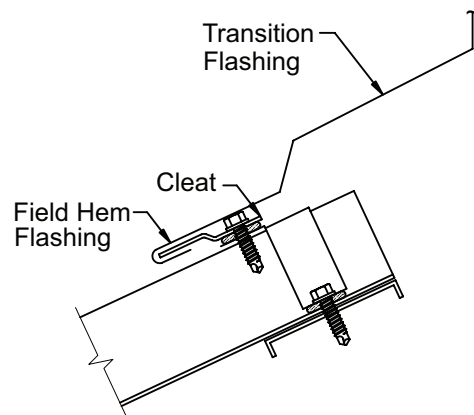
**Starting Rake Shown  
Finish Rake Similar**



Architectural



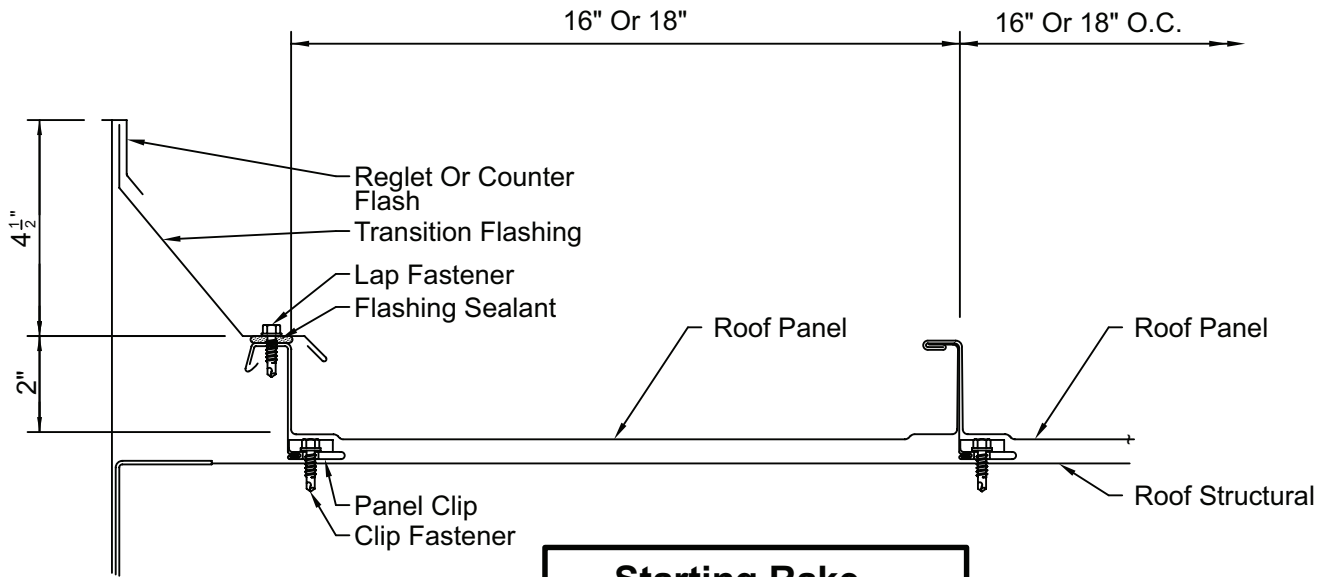
Alternate  
Fixed Roof Panel Attachment  
(Requires Hemmed Roof  
Panel Attachment @ Eave)



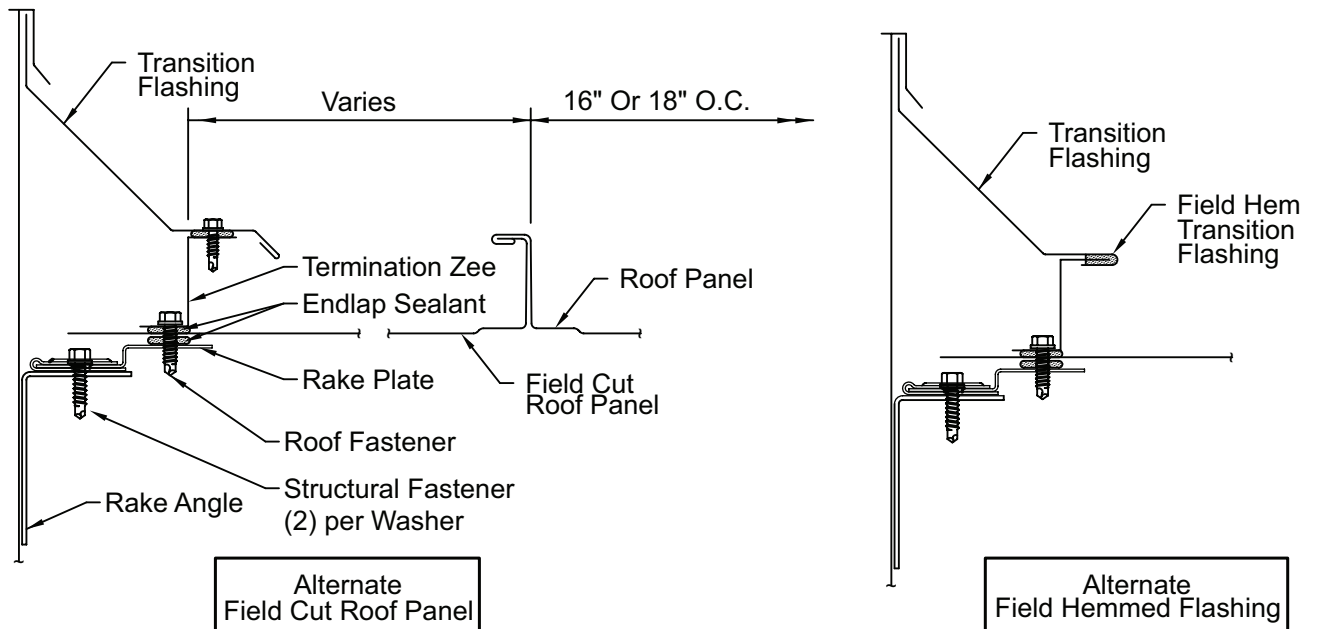
Alternate  
Field Hemmed Ridge Flashing

Architectural





**Starting Rake  
Shown Finish Rake  
Similar**



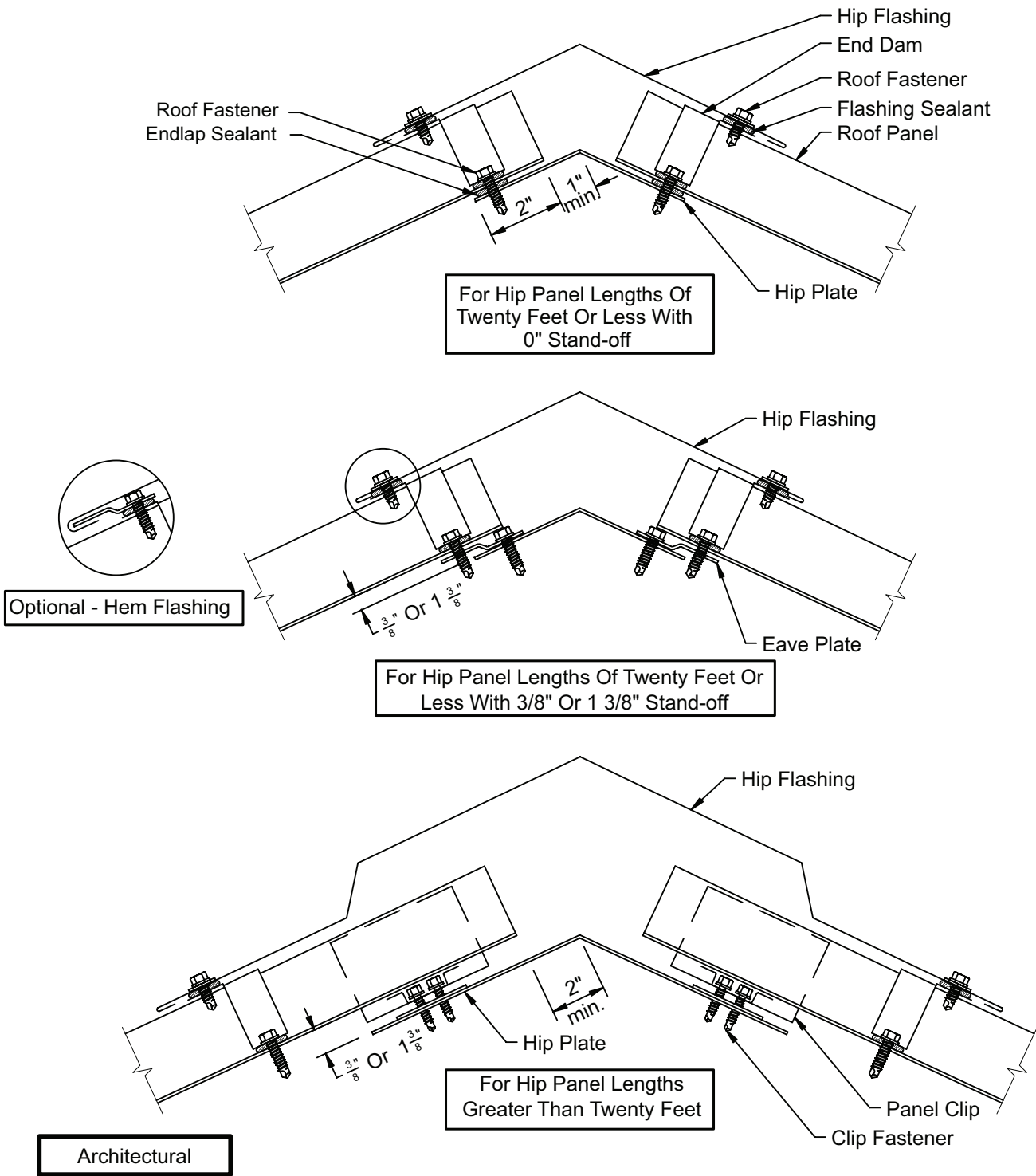
Architectural

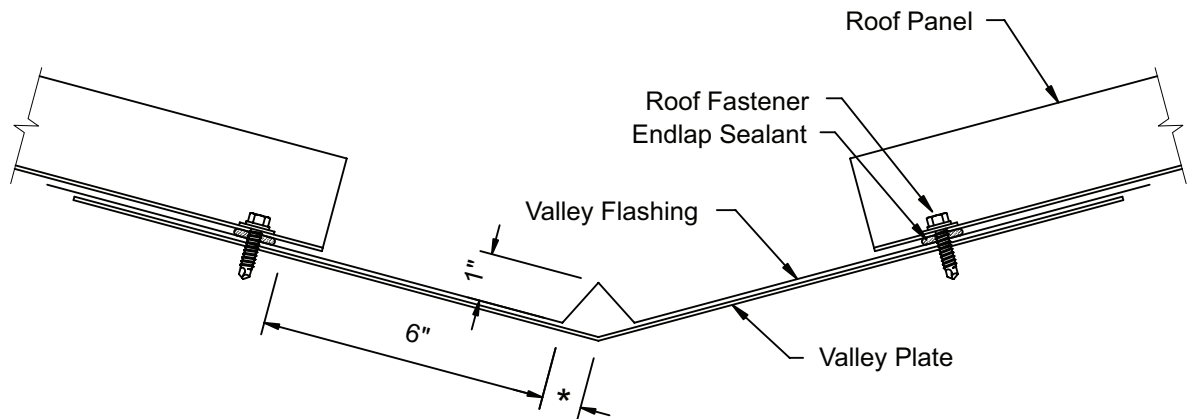
**Your Company  
LOGO Here**

## TRANSITION SECTION - RAKE

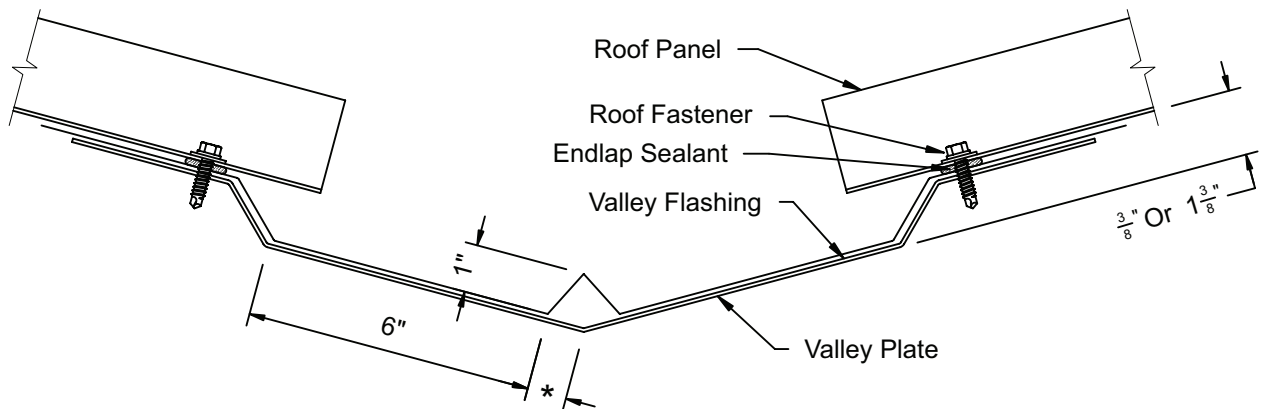
**Page 25**

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Date: October 2017

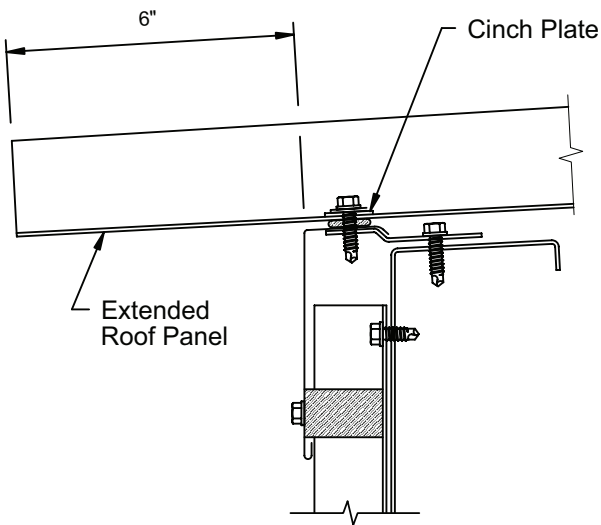
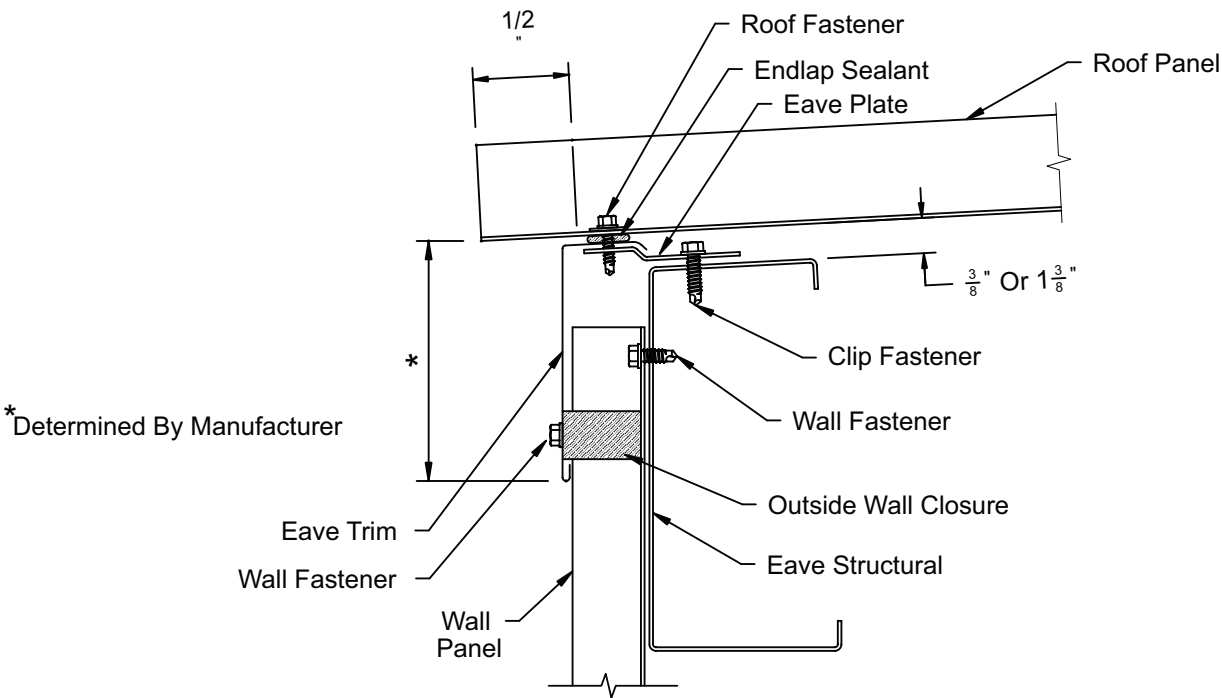




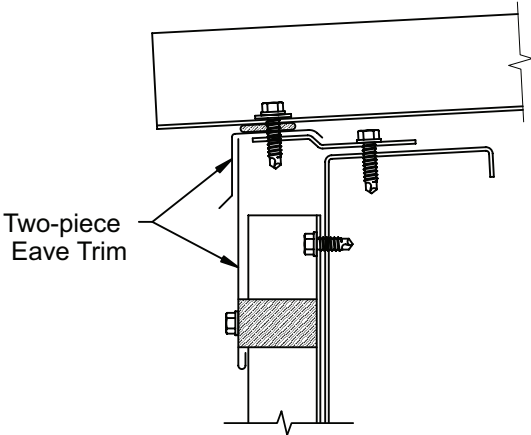
\*Varies With Roof Pitch



Architectural

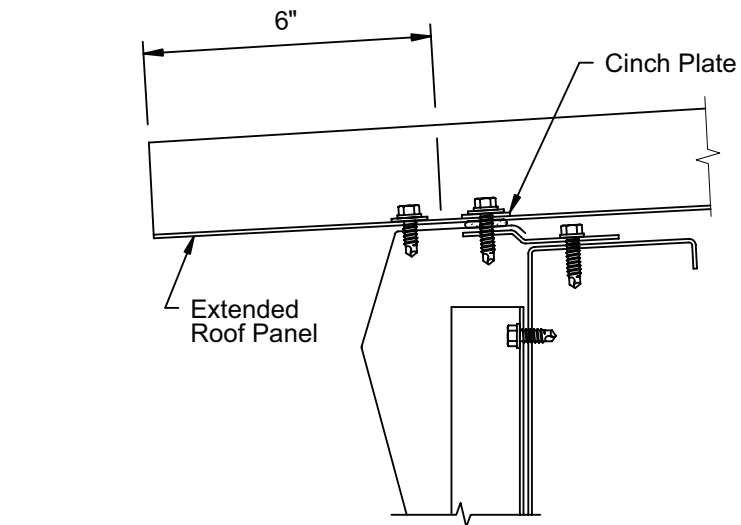
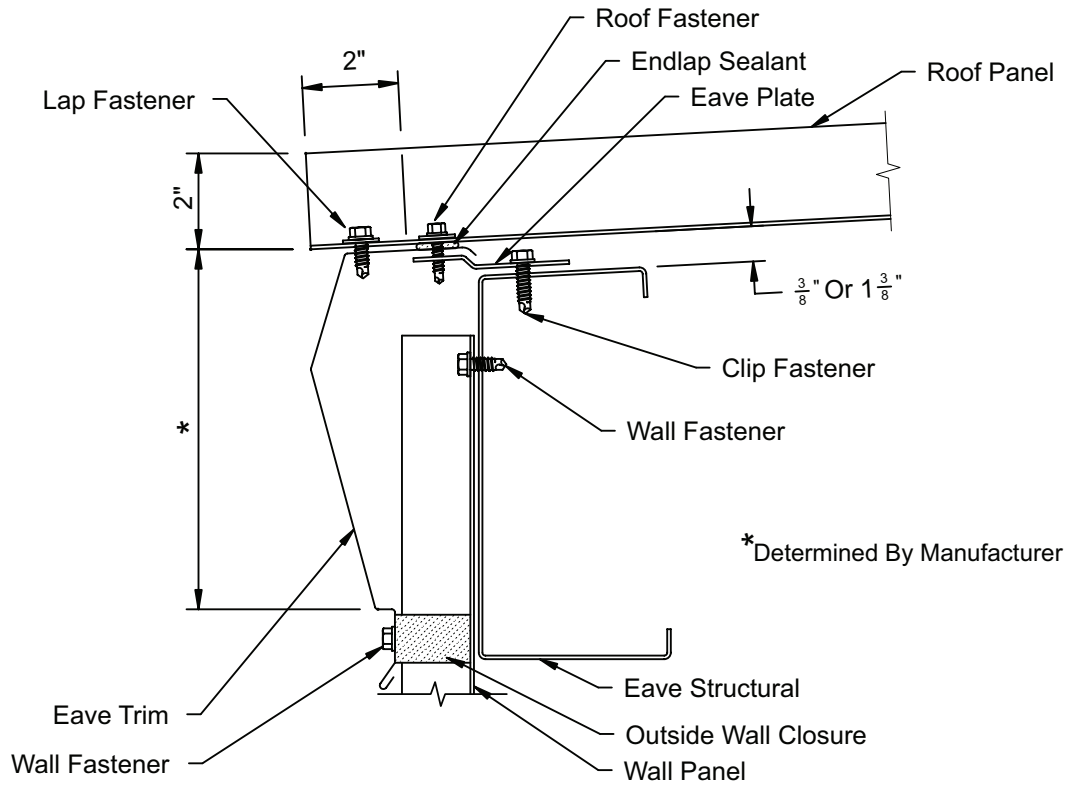


Alternate  
Cinch Plate And Extended Roof  
(For Heavy Snow And Ice Areas)



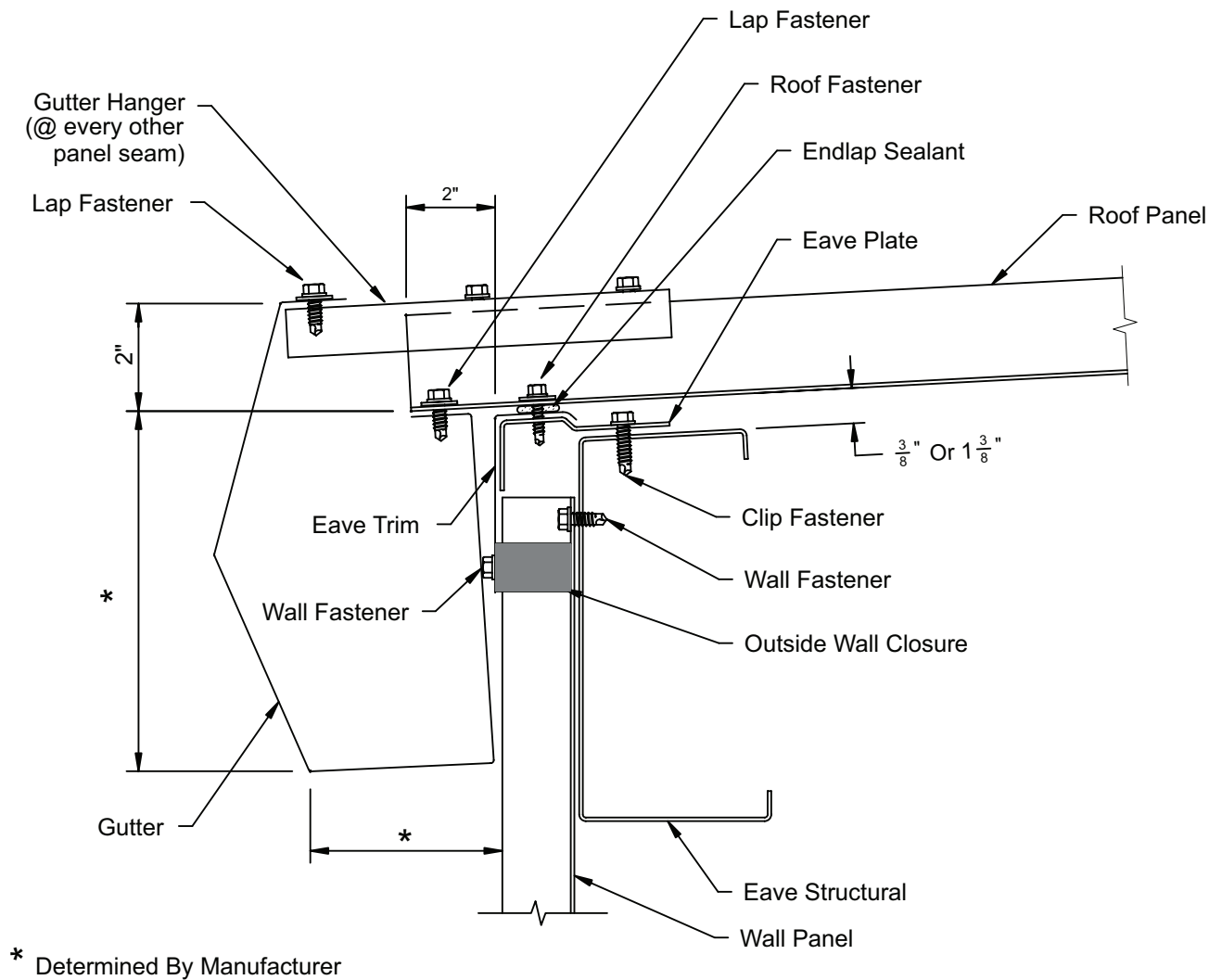
Alternate  
Two Part Eave Trim  
(To Allow Installation Of Wall  
Panel After Roof Is In Place)

Functional



Alternate  
Cinch Plate And Extended Roof  
(For Heavy Snow & Ice Areas)

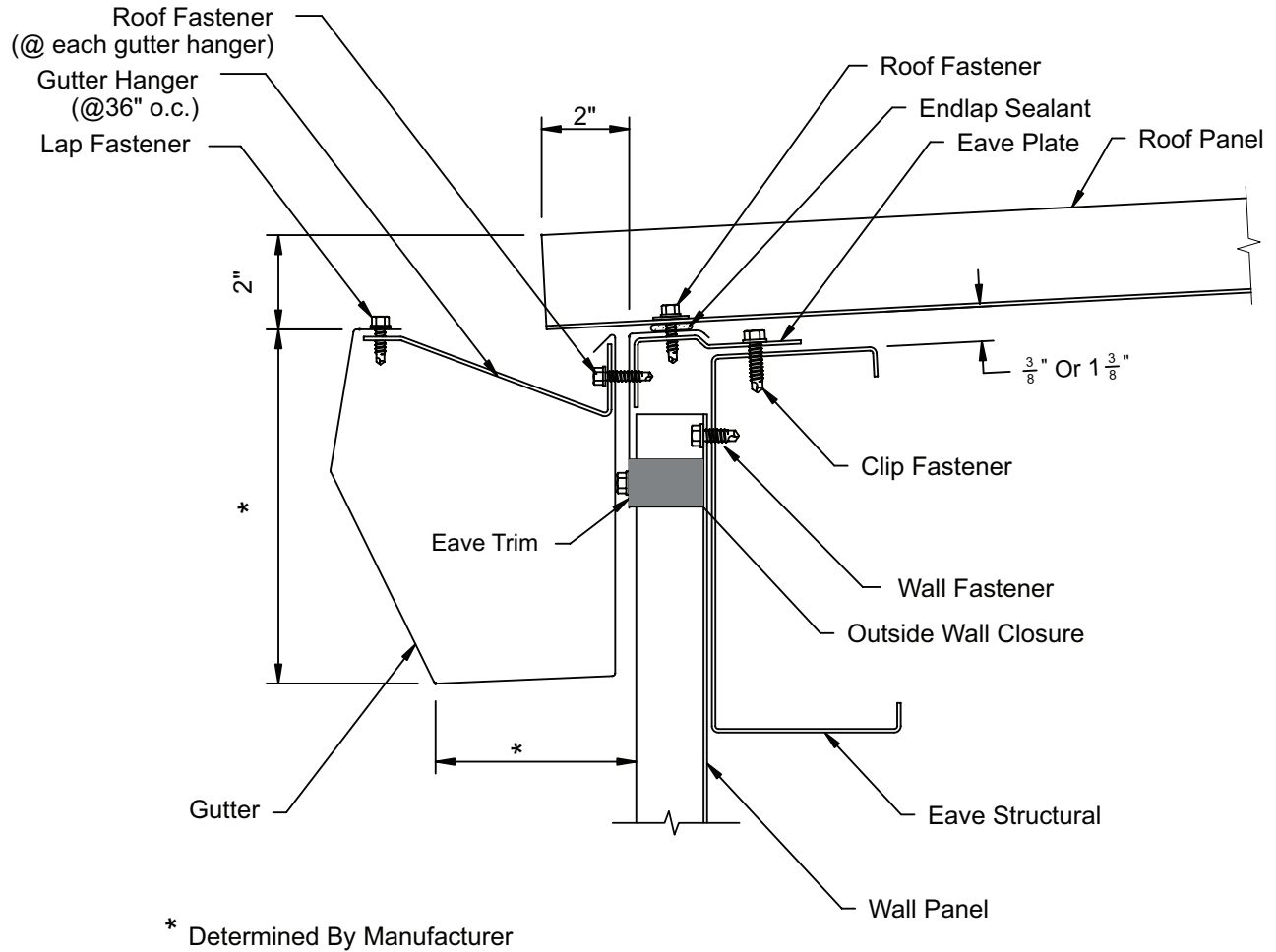
Functional



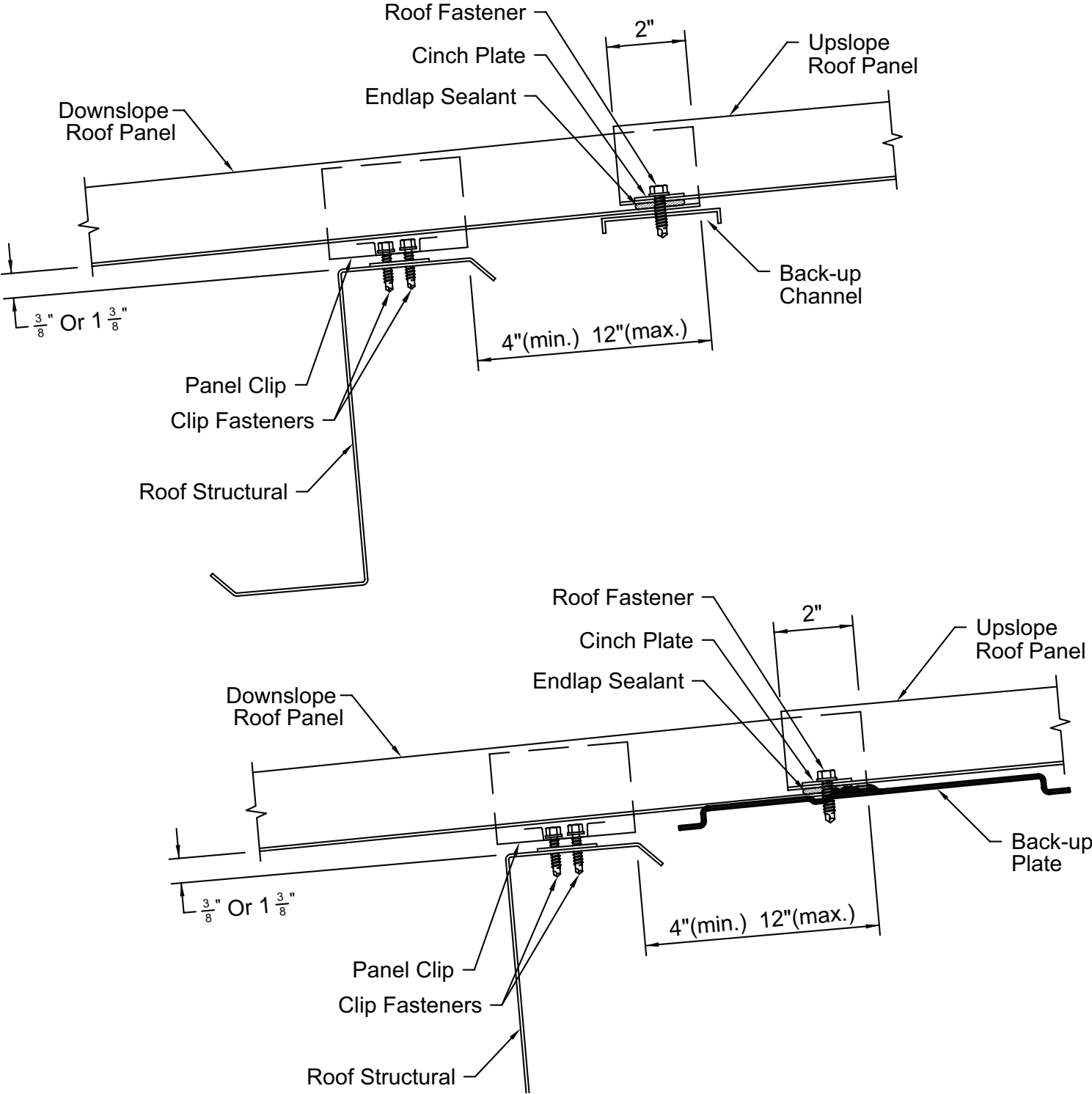
\* Determined By Manufacturer

Functional

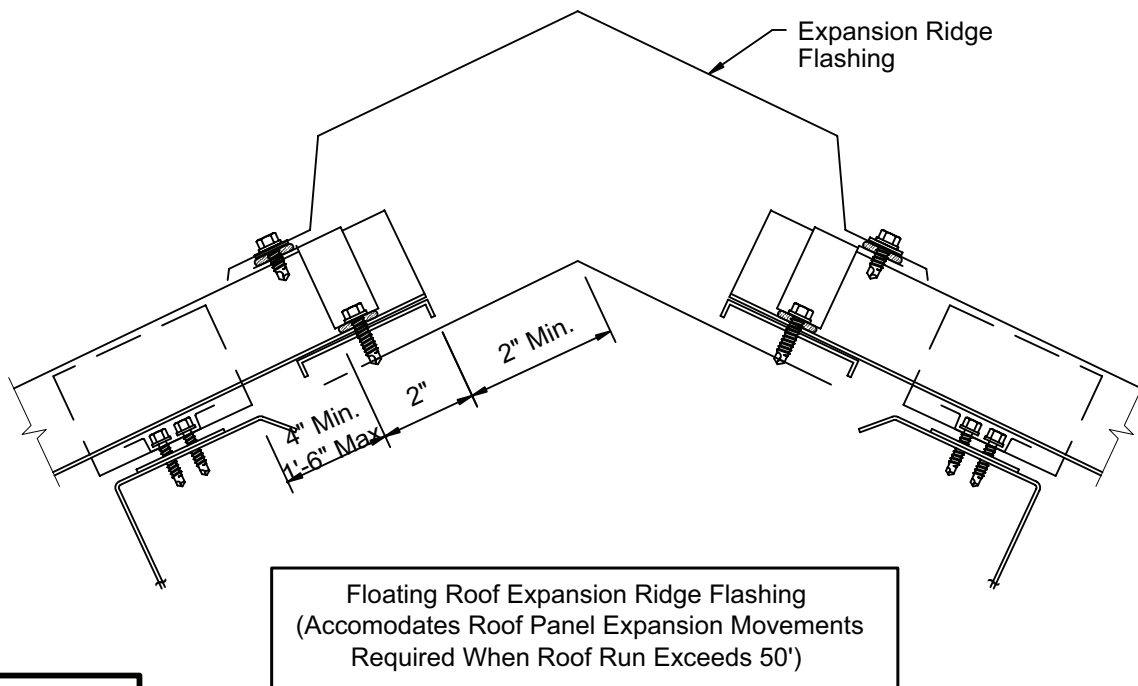
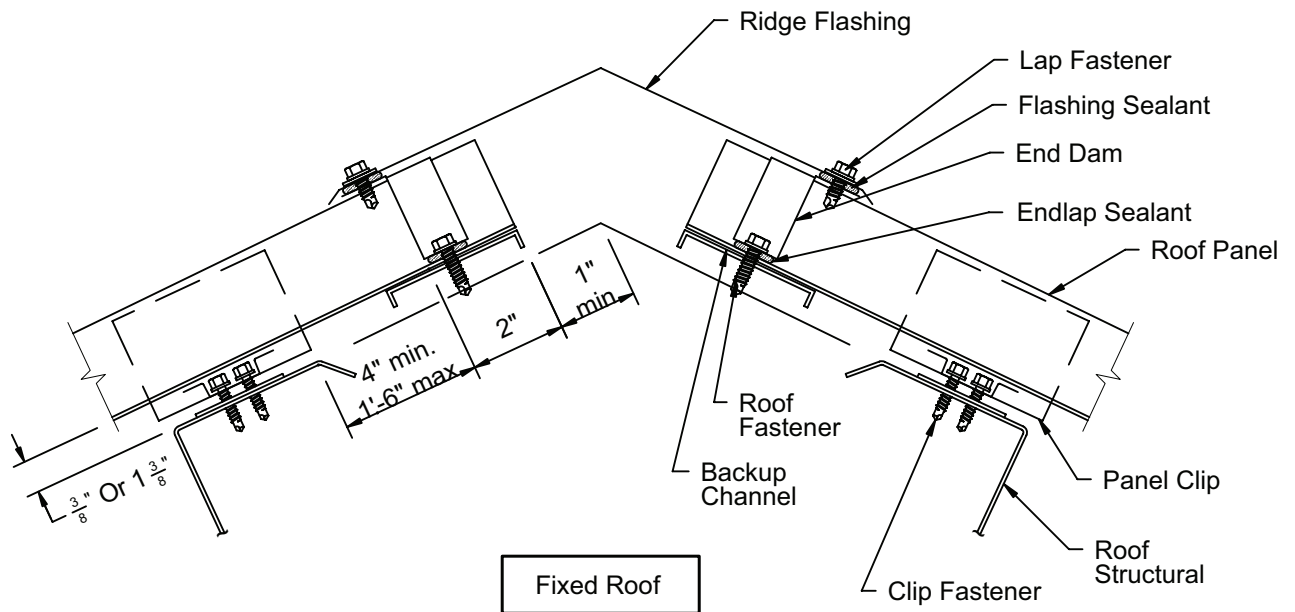
CAUTION  
Gutter Is Not Recommended  
For Areas That Experience Snow,  
Ice, Extreme Rainfall Or Damming Conditions



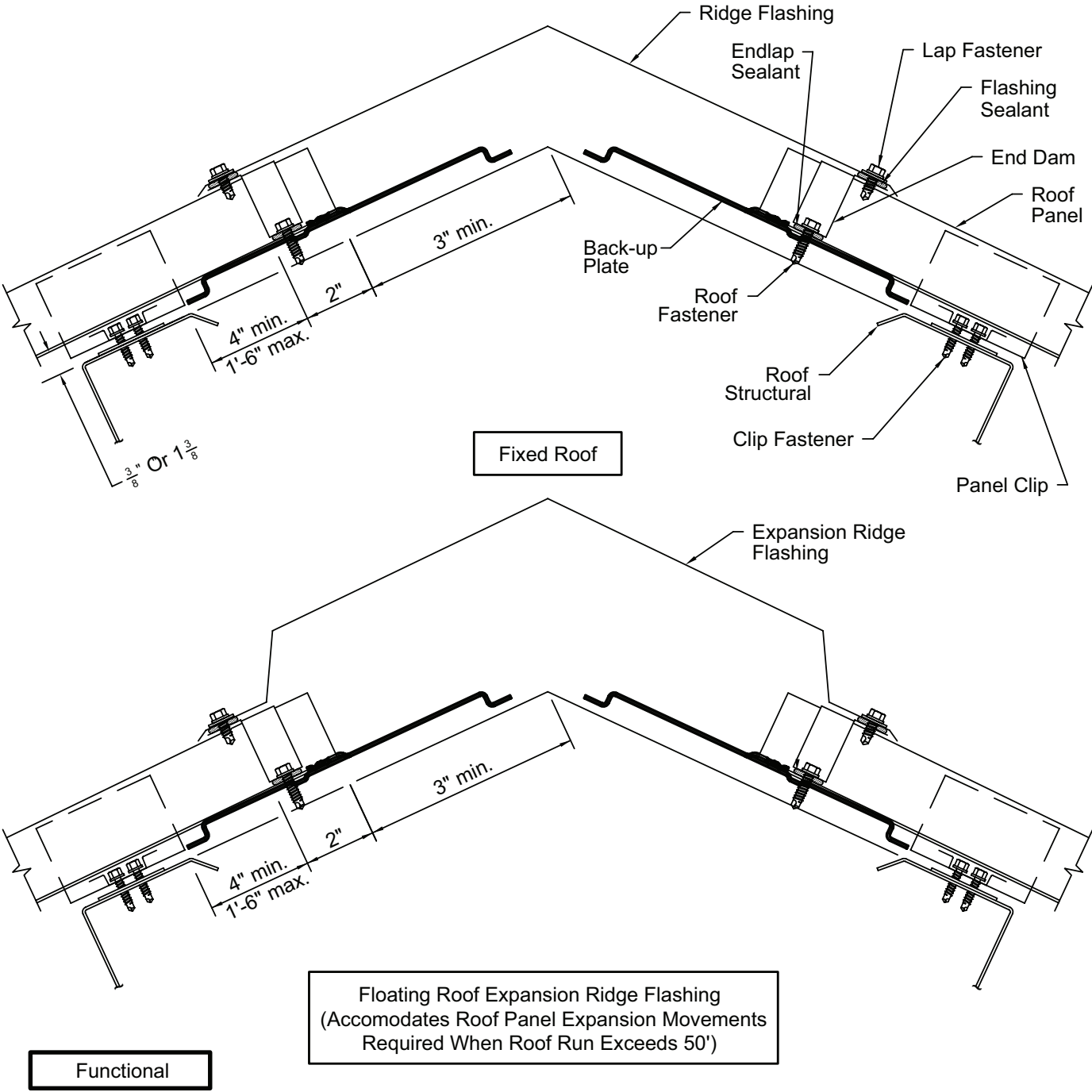
Functional

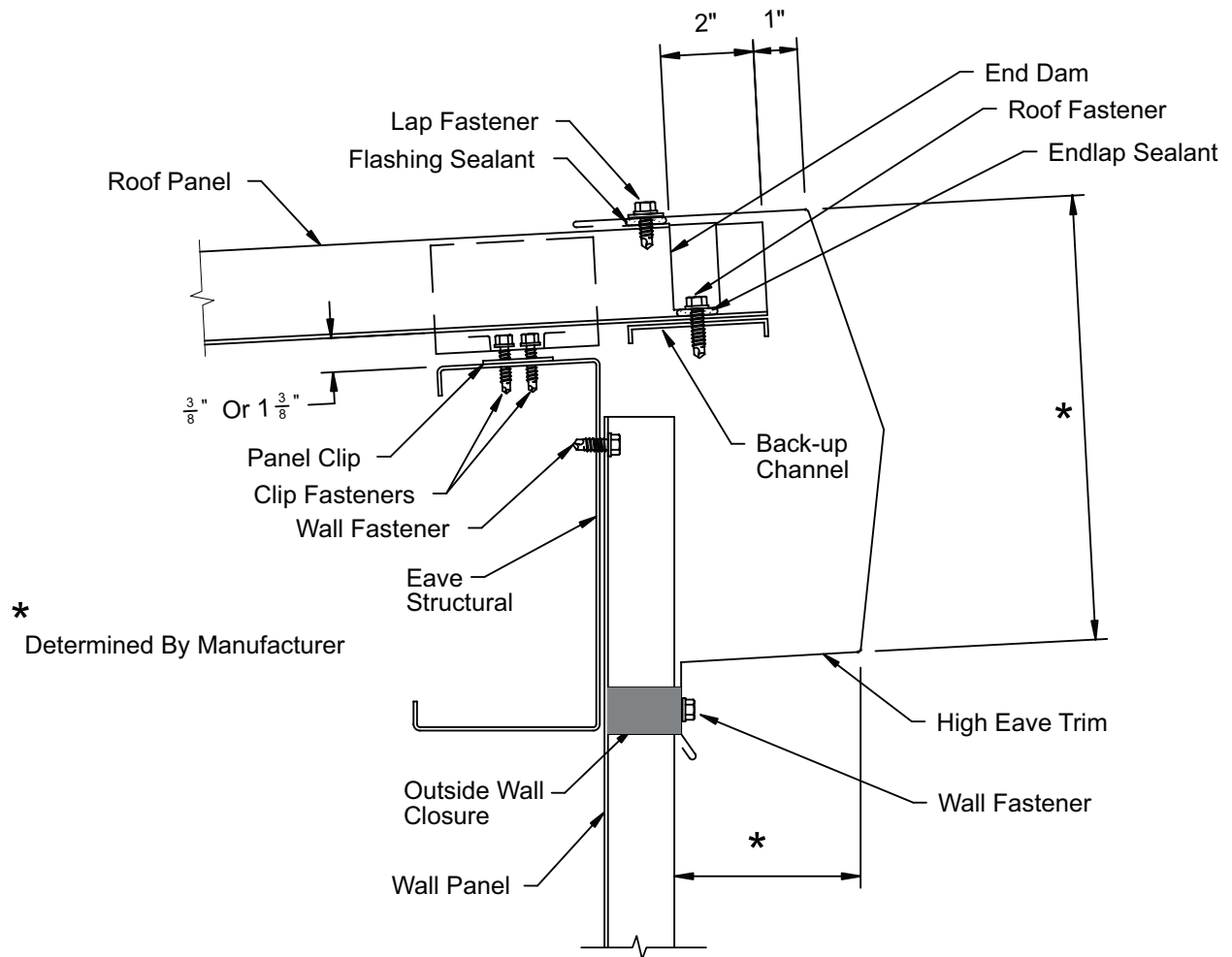




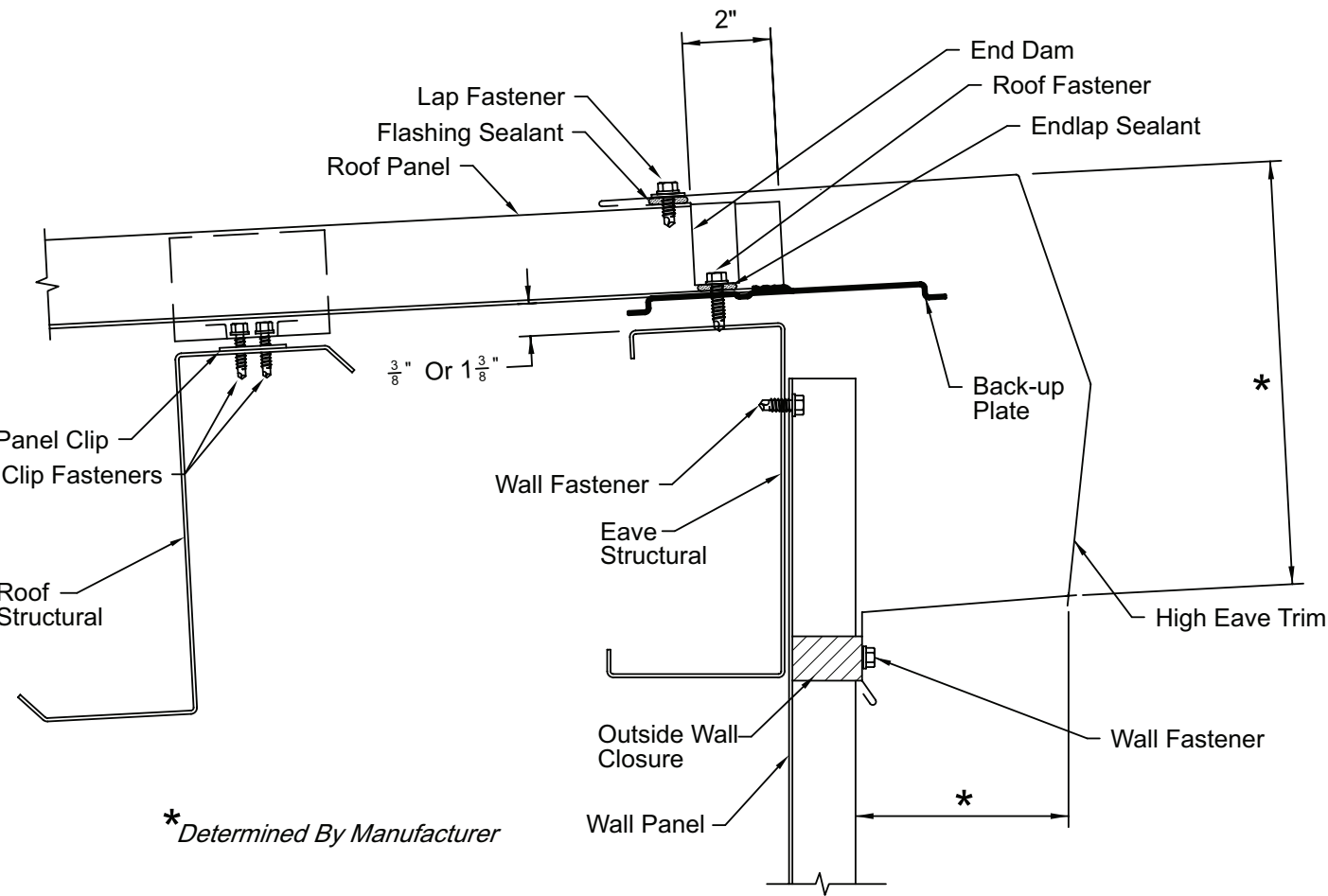


Functional

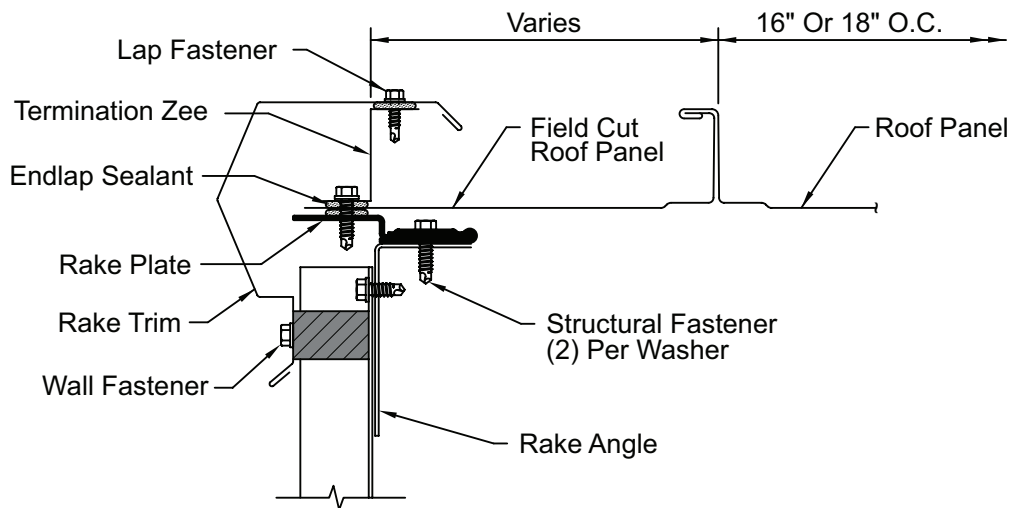
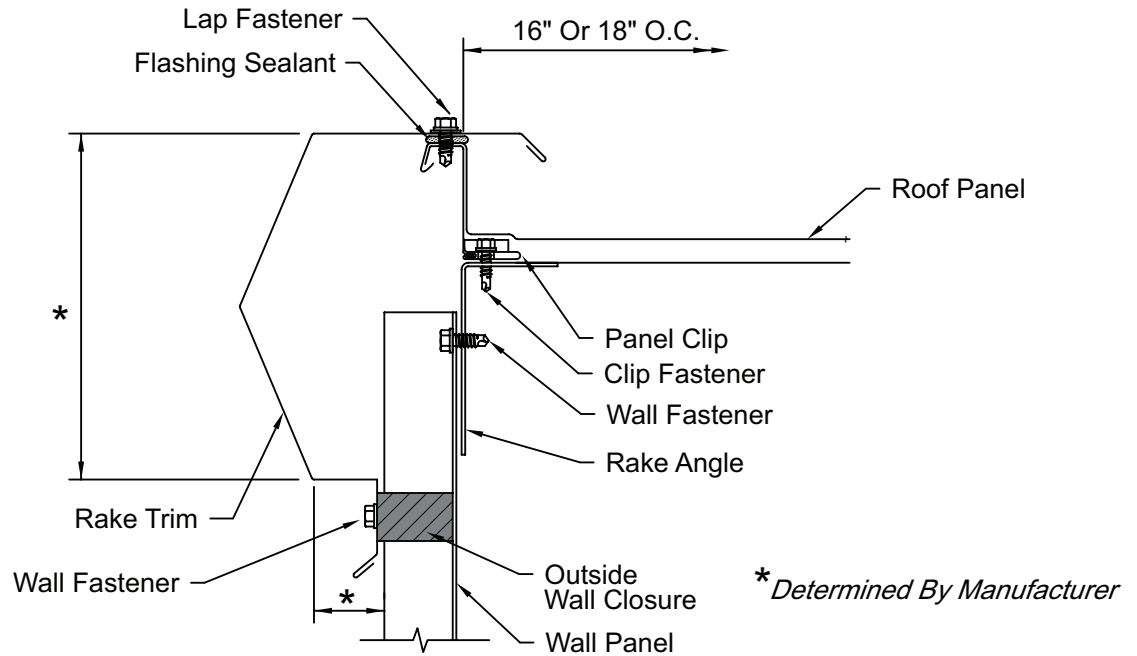




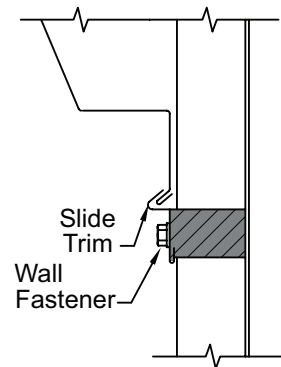
Functional



Functional

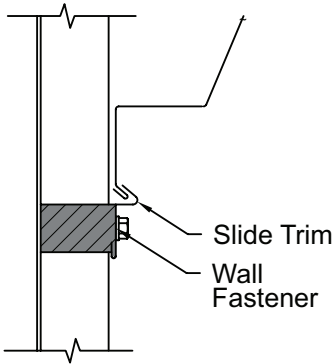
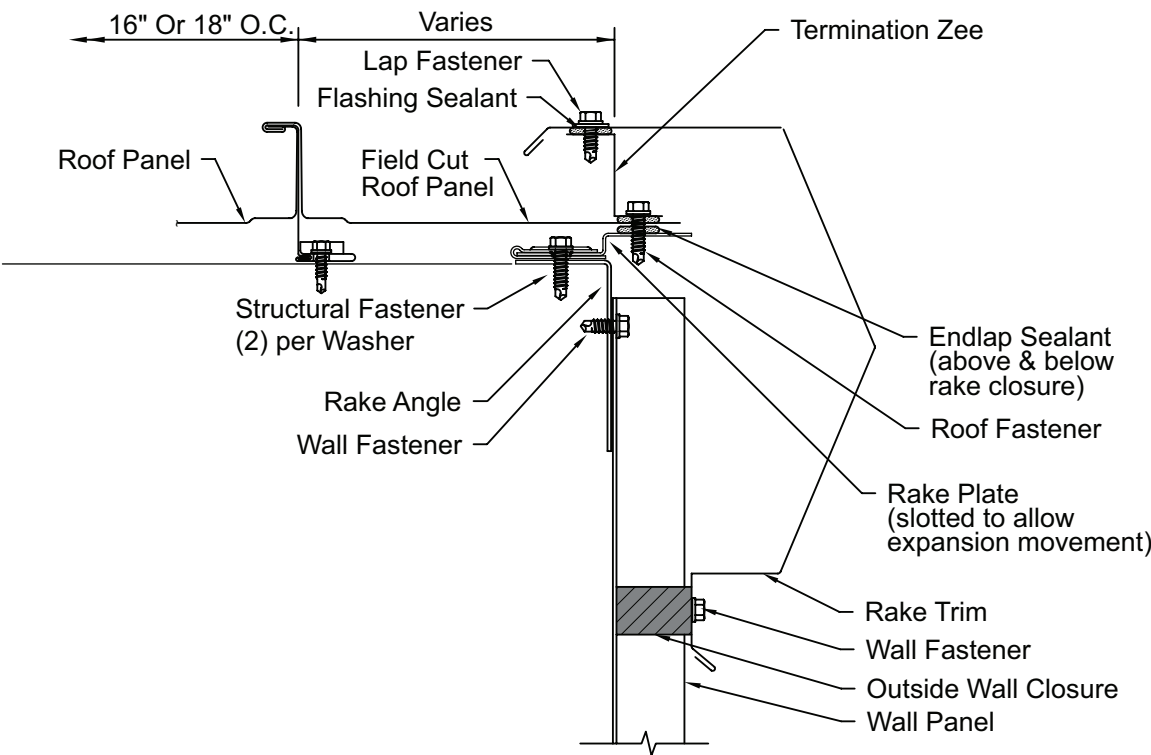


Alternate  
Field Cut Roof Panel



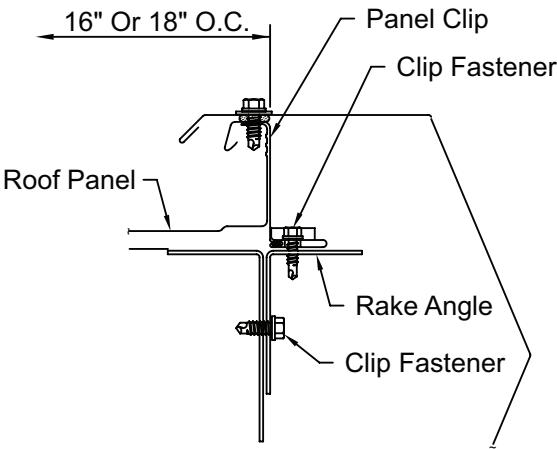
Alternate Sliding Rake Trim  
(Allows Expansion Movement Of Rake Trim,  
Required When Roof Run Exceeds 50')

Functional

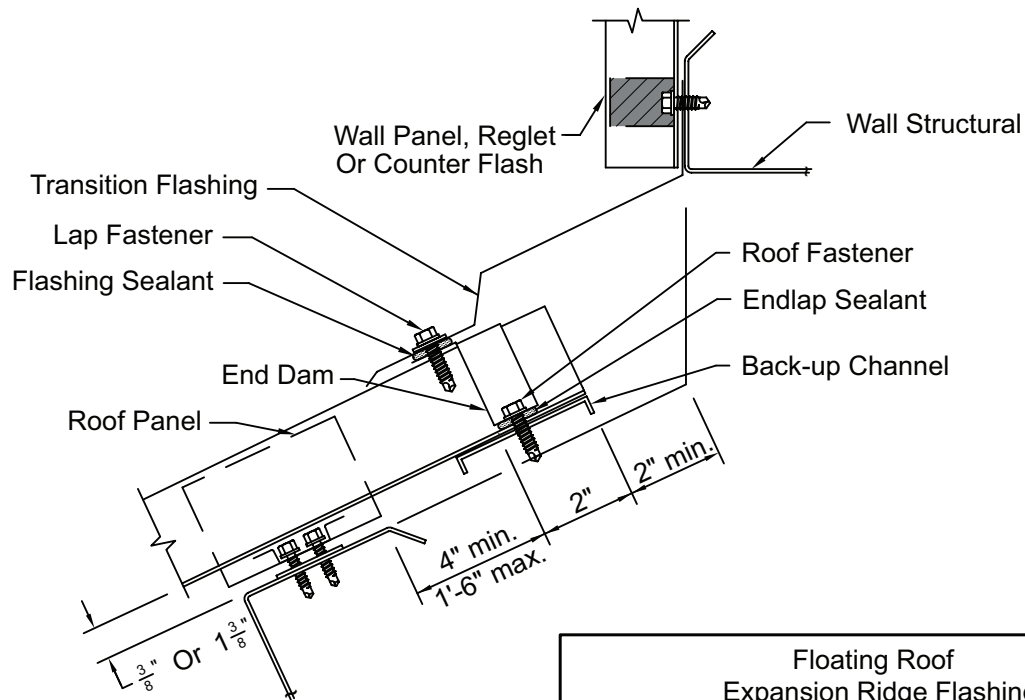
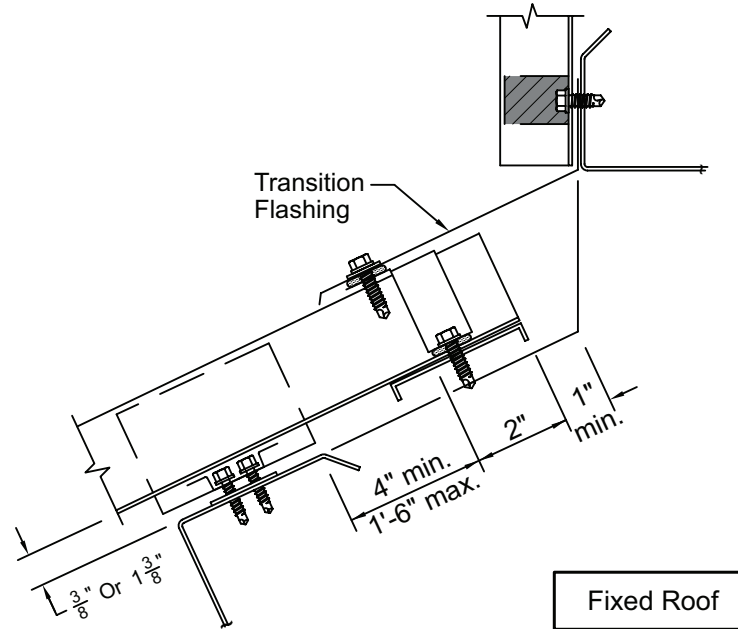


Alternate  
Sliding Rake Trim  
(Allows Expansion Movement Of Rake Trim  
Required When Roof Run Exceeds 50')

Functional

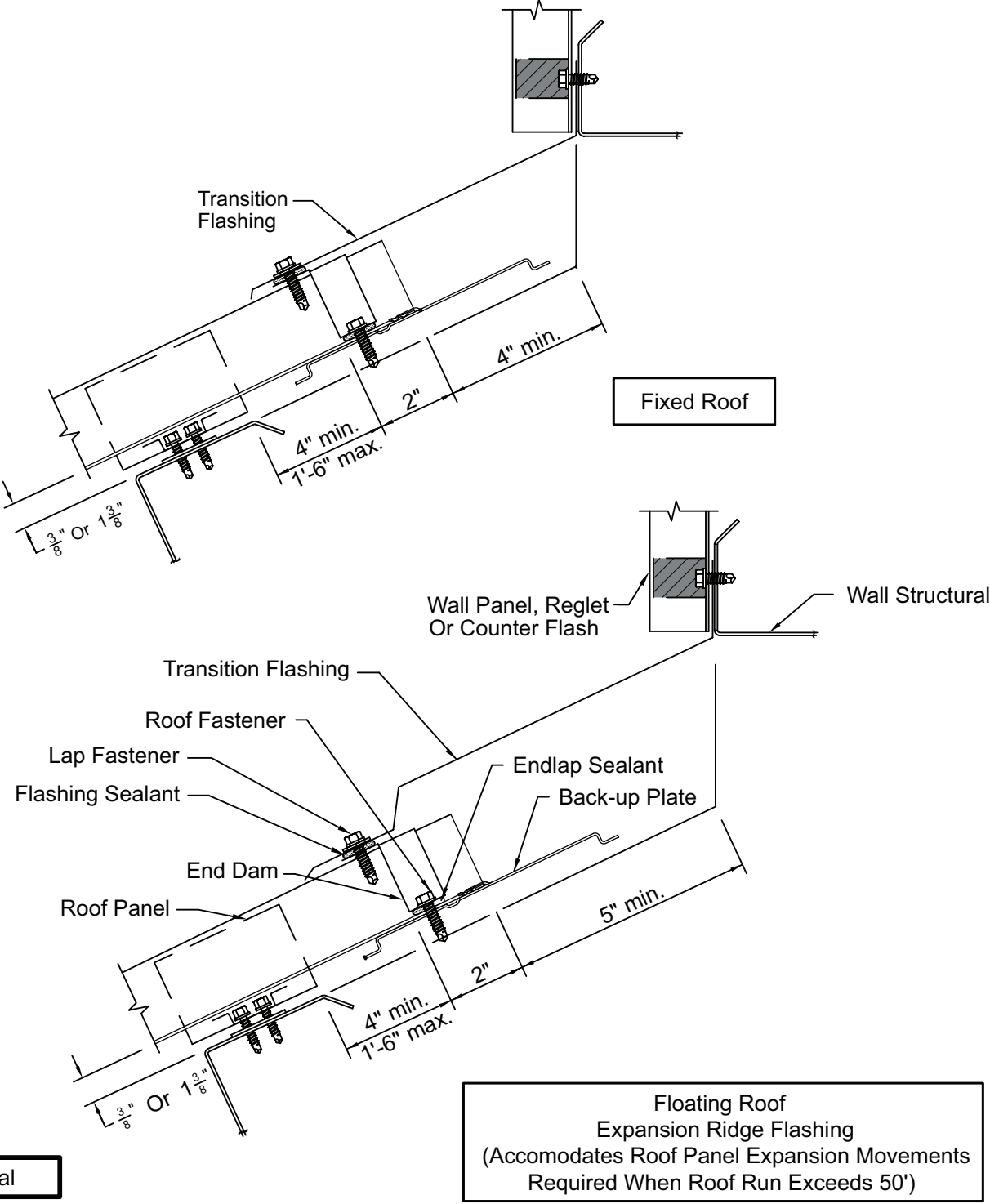


Alternate  
Attachment To Roof Panel Seam



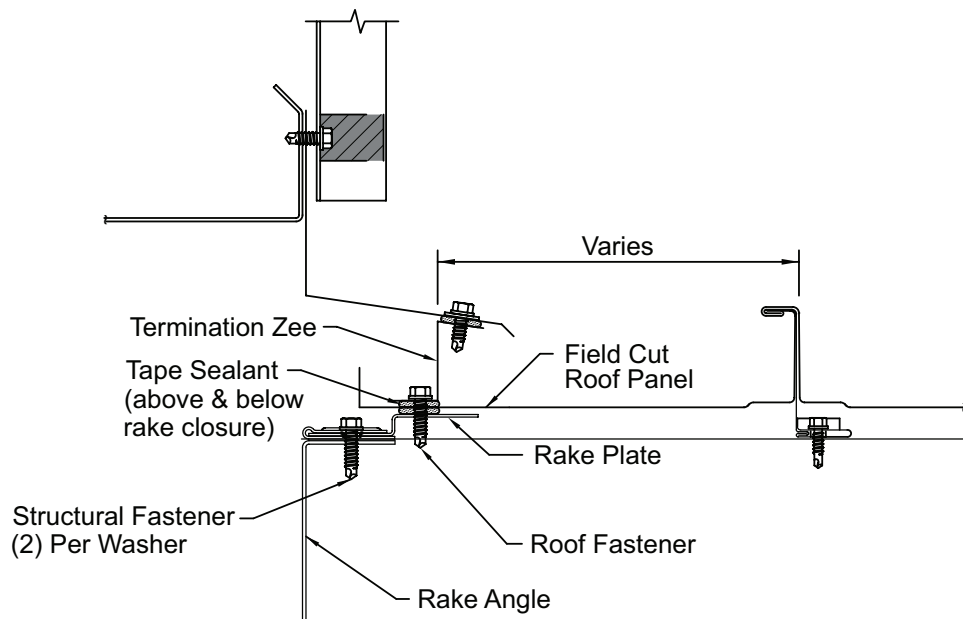
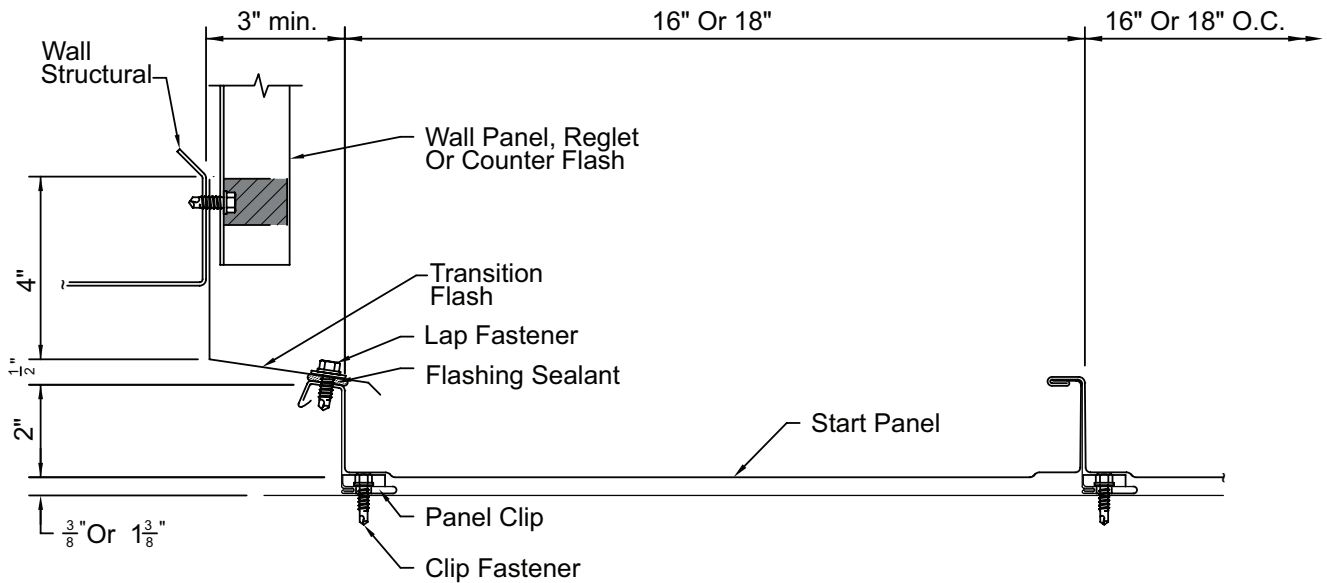
Functional

Floating Roof  
Expansion Ridge Flashing  
(Accommodates Roof Panel Expansion Movements  
Required When Roof Run Exceeds 50')



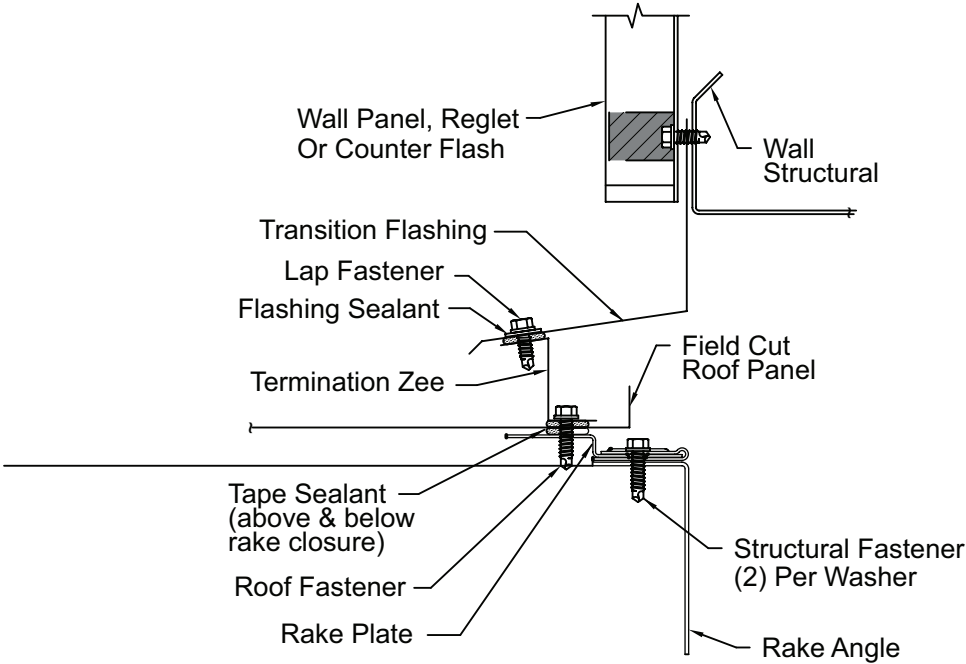
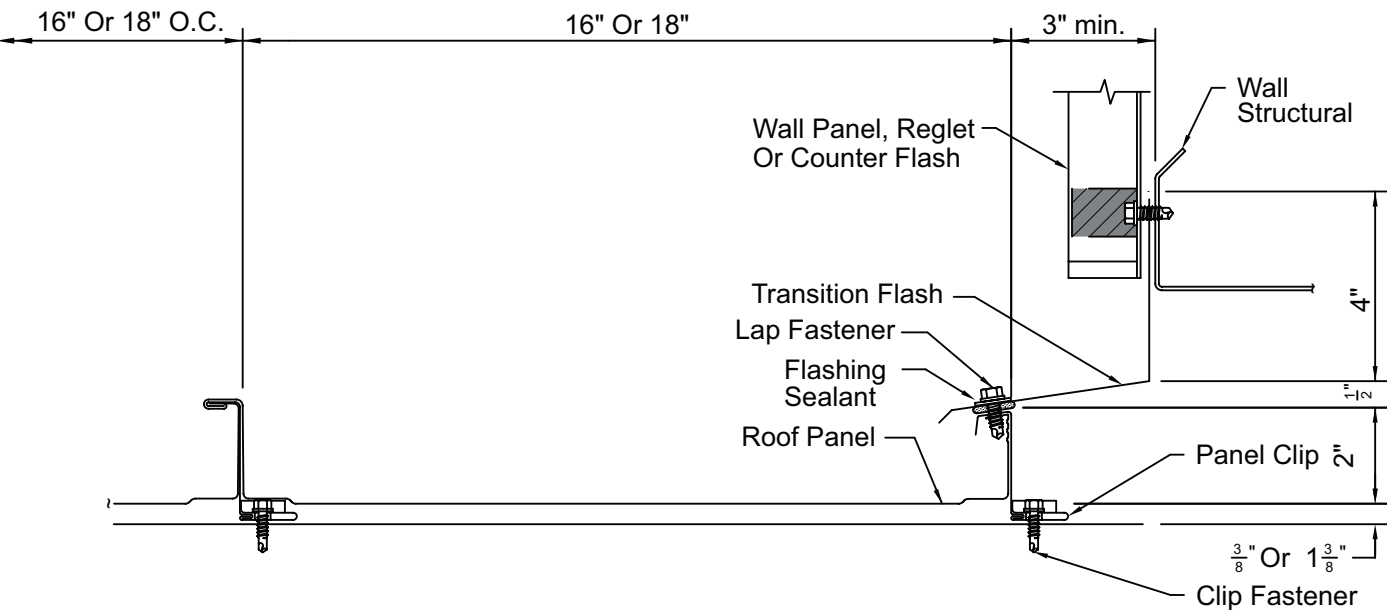
Functional





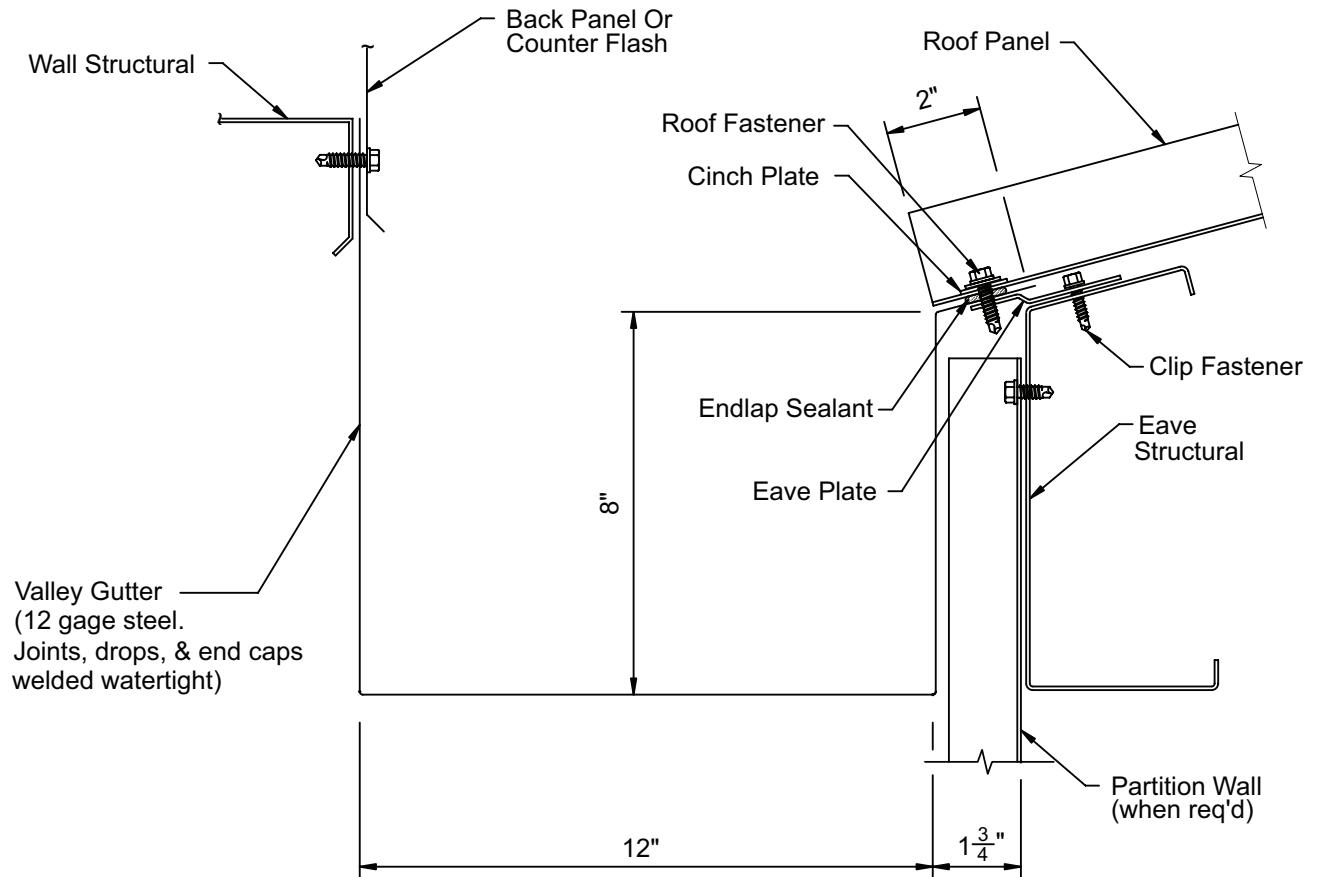
Functional

ALTERNATE  
Field Cut Roof Panel



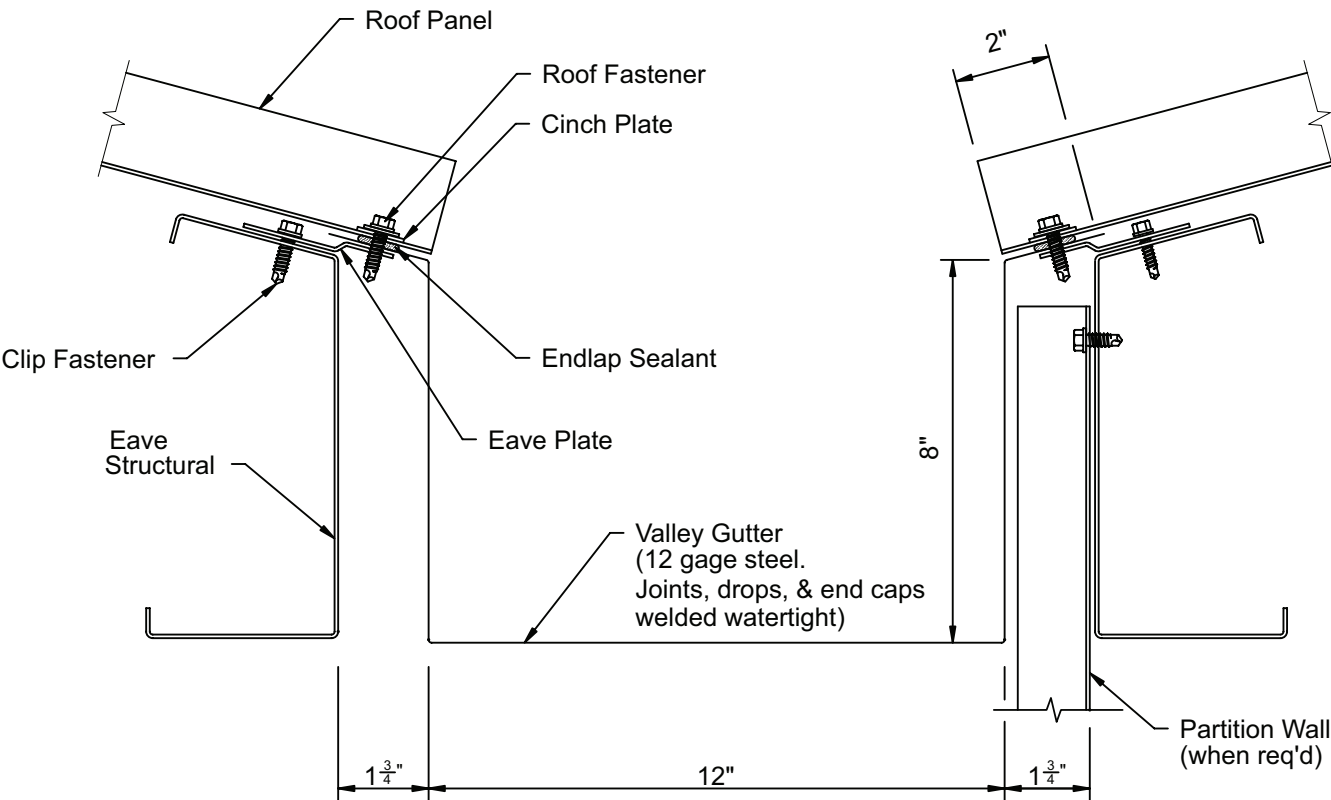
Functional

ALTERNATE  
Field Cut Roof Panel



**CAUTION**  
Interior Gutter Must Be Provided  
With Protection From  
Corrosion, Icing, Damming &  
Interior Condensation

Functional



CAUTION  
Interior Gutter Must Be Provided  
With Protection From  
Corrosion, Icing, Damming &  
Interior Condensation

Functional