

WAVE

INSTALLATION

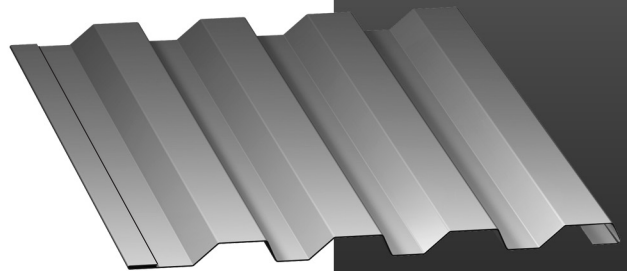


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GENERAL NOTES

The details shown on the following pages are suggestions or guidelines on how to install the Fixed Wave Panel. The information shown is accurate and the installation details shown are proven methods of construction, but it is not intended to cover all instances, building requirements, designs or codes. The details may require changes or revisions due to individual project conditions. The installer should follow these recommended details using proper workmanship procedures.

It is the responsibility of the designer/installer to ensure the details meet particular building requirements and to assure adequate water-tightness. It must be noted that water-tightness is a function of the installer. McElroy Metal will be held harmless from any and all claims arising from a lack of water-tightness.

A proper uniform substructure should be used to avoid any panel distortion. All substructures should be designed to meet all necessary code requirements.

The installer should thoroughly familiarize himself/herself with all installation instructions. Before beginning installation of the panels, the installer should examine the substrate to ensure that all supporting members are straight, level and plumb.

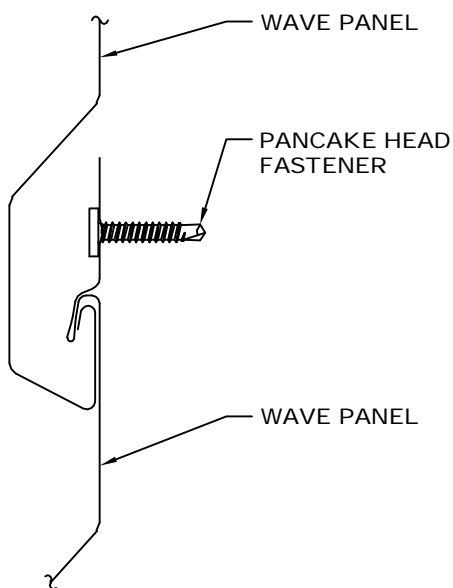
The panels should be installed plumb, straight and accurately to the adjacent work. No penetrations shall be placed in the panel system by fasteners except as shown on the installation drawings.

McElroy Metal can provide all flashings and accessories shown in the installation drawings unless noted otherwise. Installation procedures shall be in accordance with the manufacture's printed instructions, detail or approved shop drawings. Flashing and trim shall be installed true and in proper alignment, with any exposed fasteners equally spaced for the best appearance.

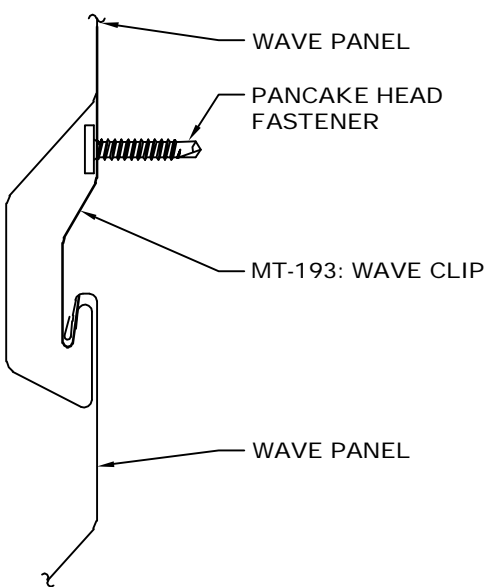
Some field cutting and fitting of panels and flashings is to be expected by the installer and minor field corrections are a part of normal installation work. Workmanship shall be of the best industry standards and with installation performed by experienced metal craftsman.

Oil canning of metal panels is inherent in the product and is not a cause for rejection.

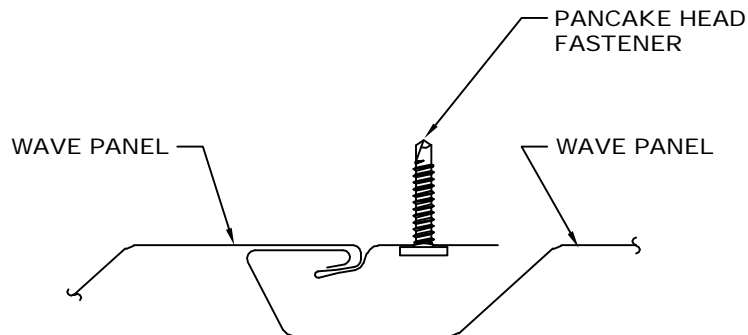
Contents of this manual are subject to change without notice. Because this manual is revised from time to time, users are advised to check the revision date to be sure they have the most current copy in print. To confirm this book is the most current copy, please visit McElroy Metal's web site at <http://www.mcelroymetal.com>.



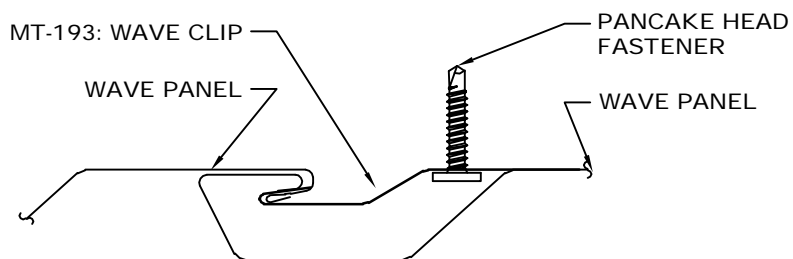
FIXED WAVE PANEL FASTENING



FLOATING WAVE PANEL FASTENING

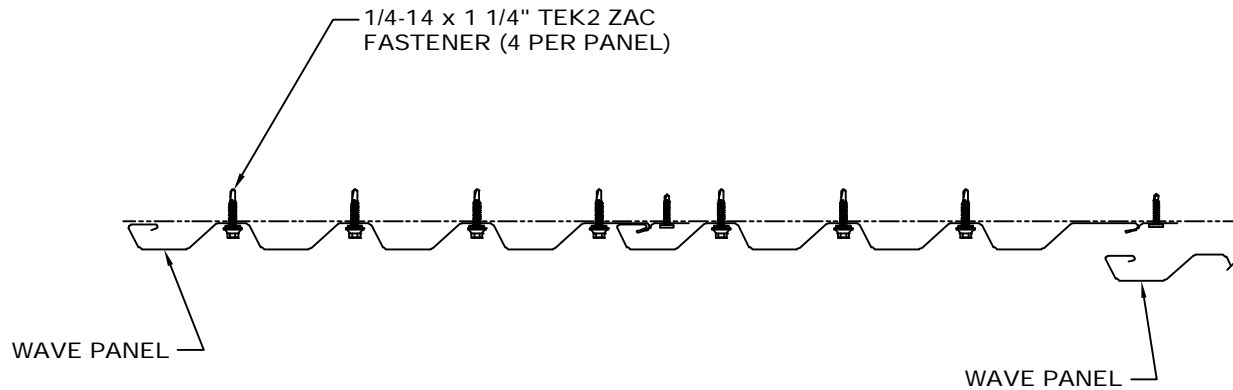


FIXED WAVE PANEL FASTENING

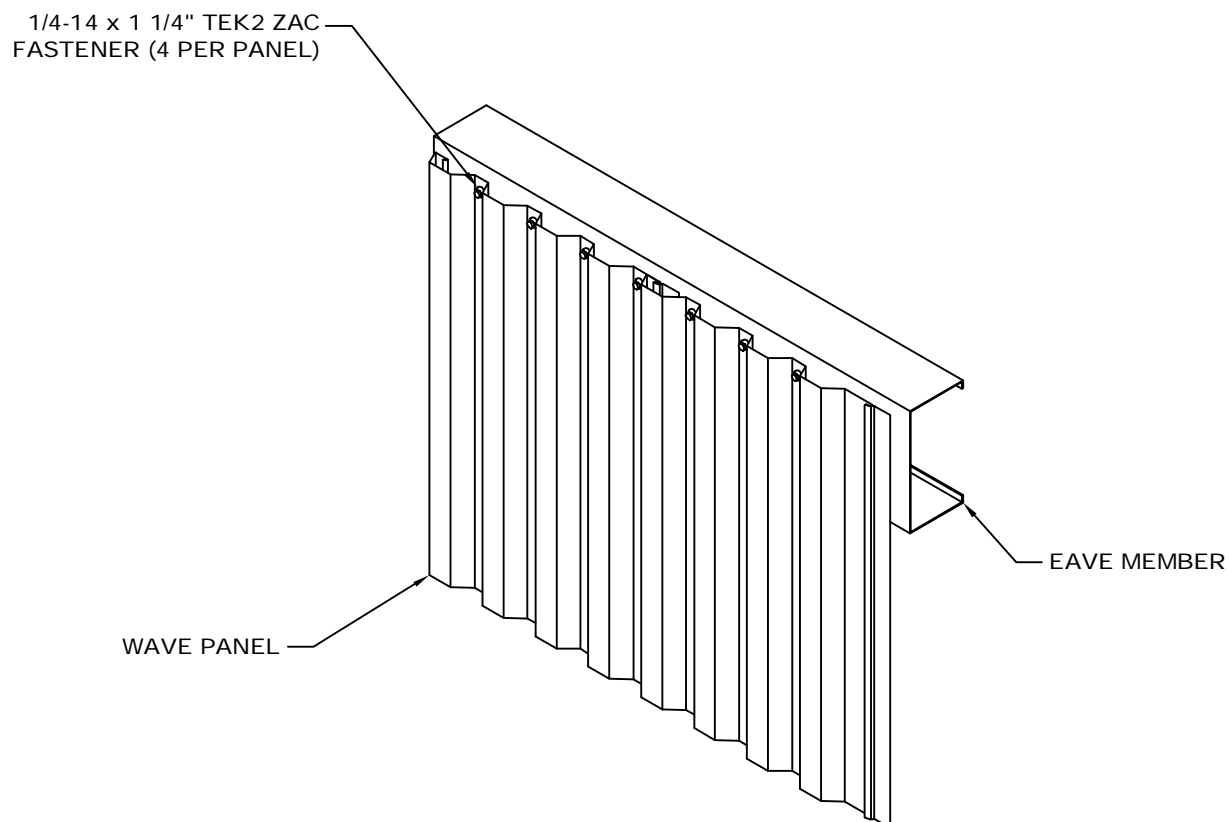


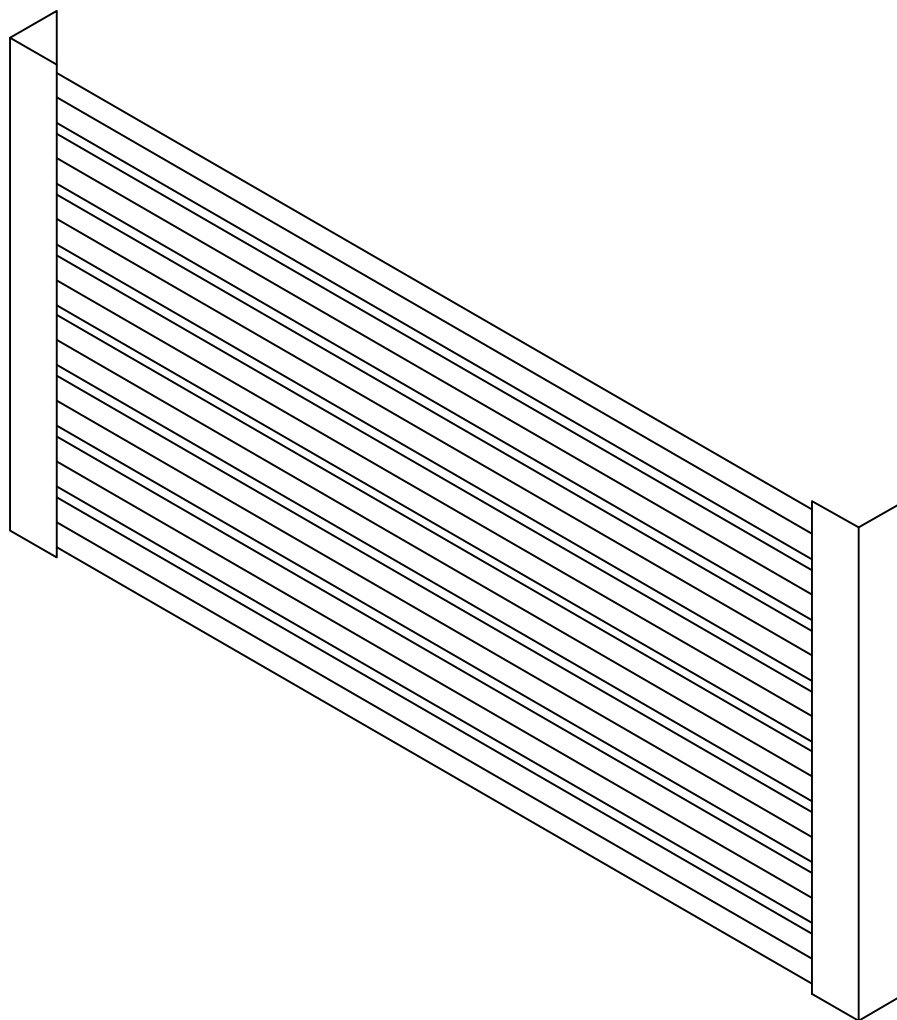
FLOATING WAVE PANEL FASTENING

WAVE PANEL VERTICAL FASTENING METHODS (cont.)

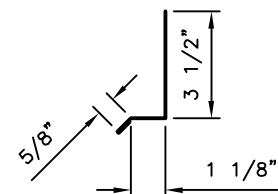
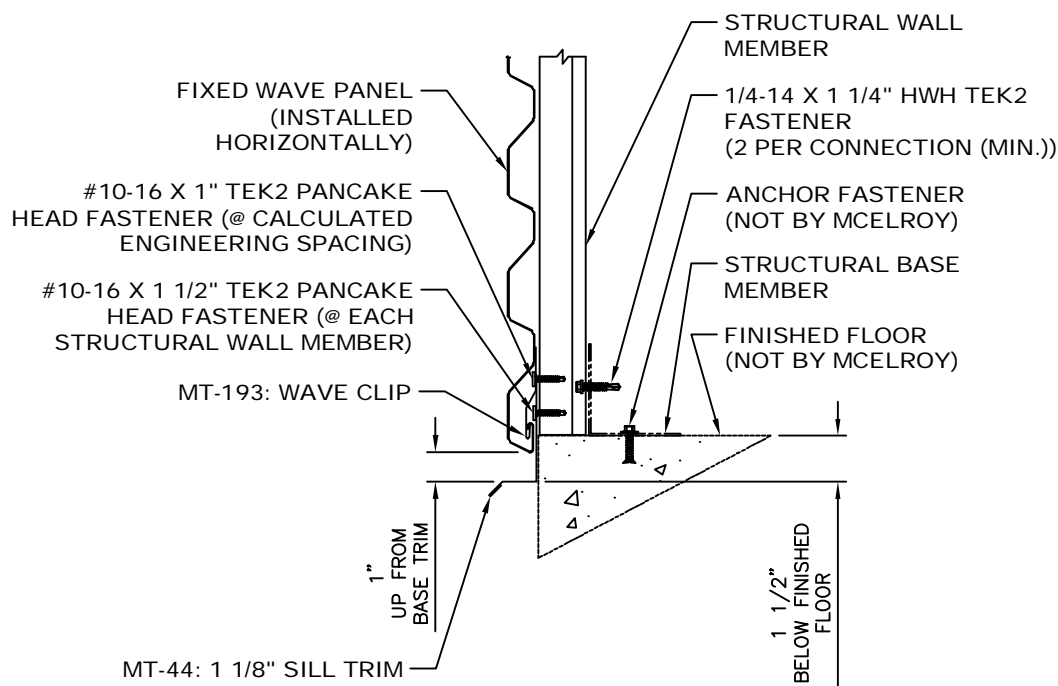


INSTALLER NOTE:
WHEN INSTALLING WAVE PANEL VERTICALLY, YOU MUST
"PIN" EITHER THE TOP OR THE BOTTOM OF THE PANELS
FOR THEM TO STAY CONNECTED TO THE STRUCTURE.
THE FOLLOWING VERTICAL DETAILS WILL SHOW THE FASTENERS
LOCATED AT THE TOP OF THE PANELS.

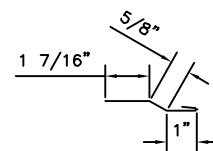




STANDARD HORIZONTAL INSTALLATION DETAILS

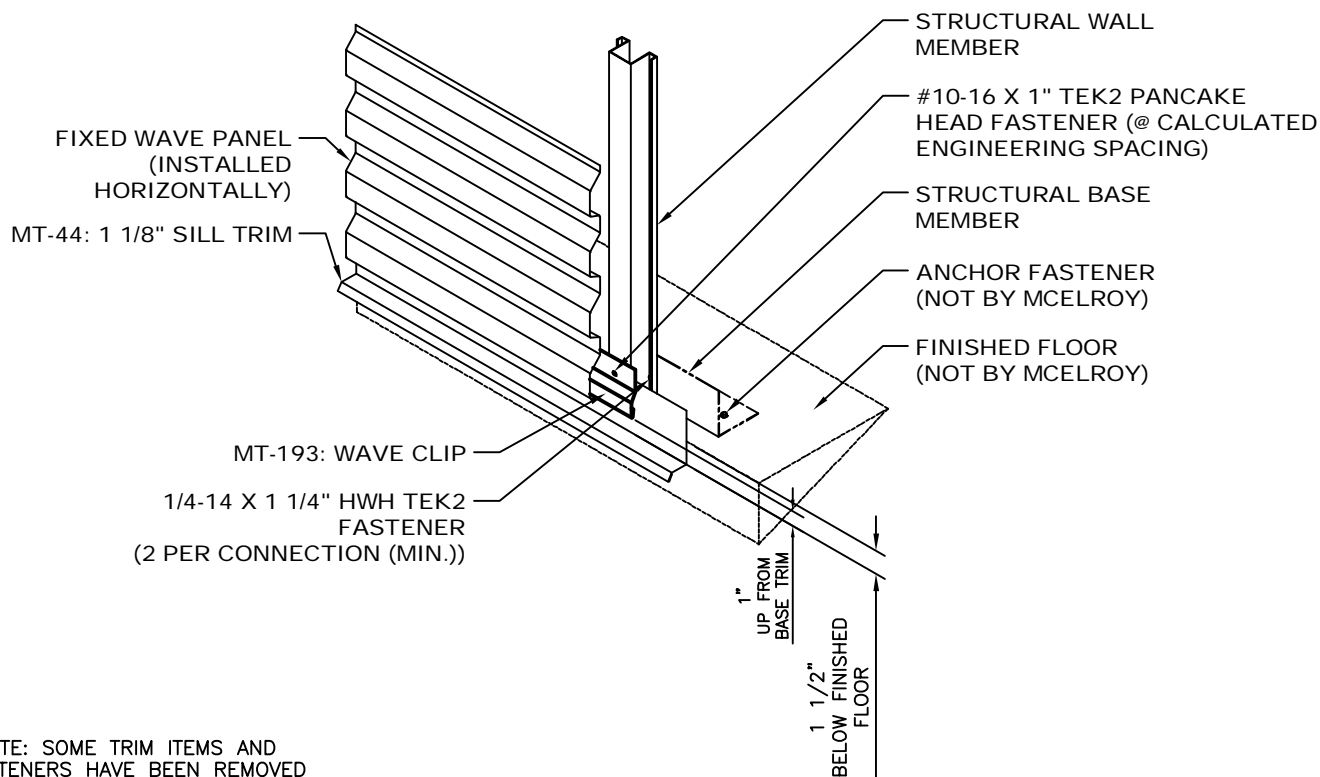


MT-44: 1 1/8" SILL TRIM

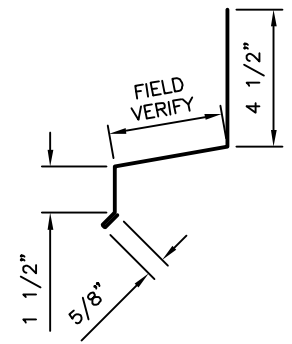
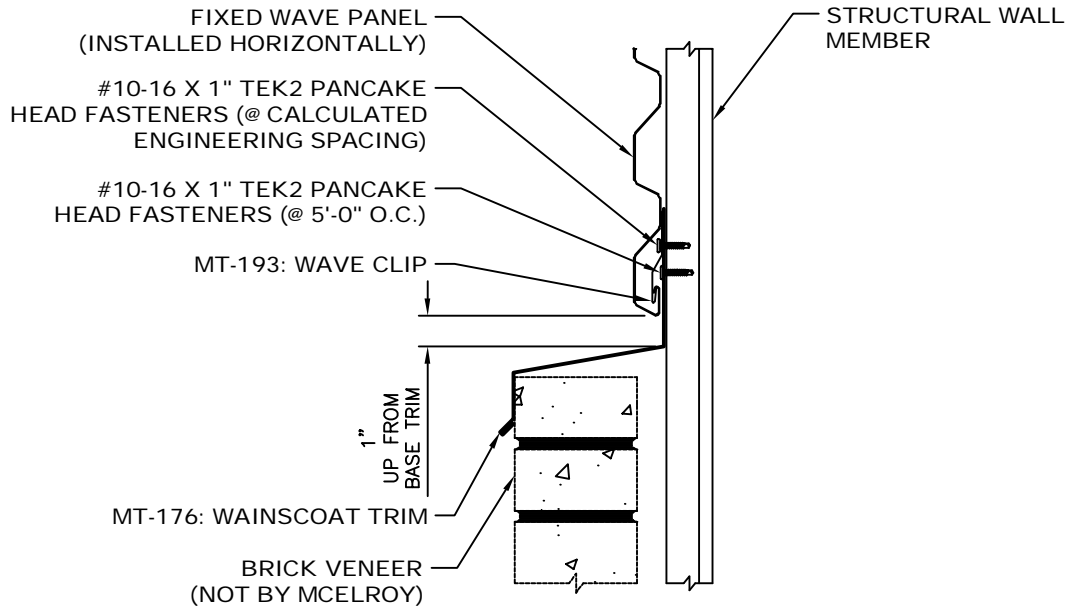


MT-193: WAVE CLIP

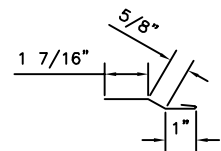
- NOTES: 1. Set MT-44 (1 1/8" Sill Trim) 1 1/2" down face of Finished Floor and attach to Structural Base Member with #10-16 x 1" Tek2 Pancake Head Fastener at 5'-0" O.C.
2. Set MT-193 (Wave Clip) in position on MT-44 (Sill Trim) and attach to Structural Base Member with #10-16 x 1" Tek2 Pancake Head Fastener at calculated engineered spacing.
3. Hook Wave Panel onto MT-193 (Wave Clip).



*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

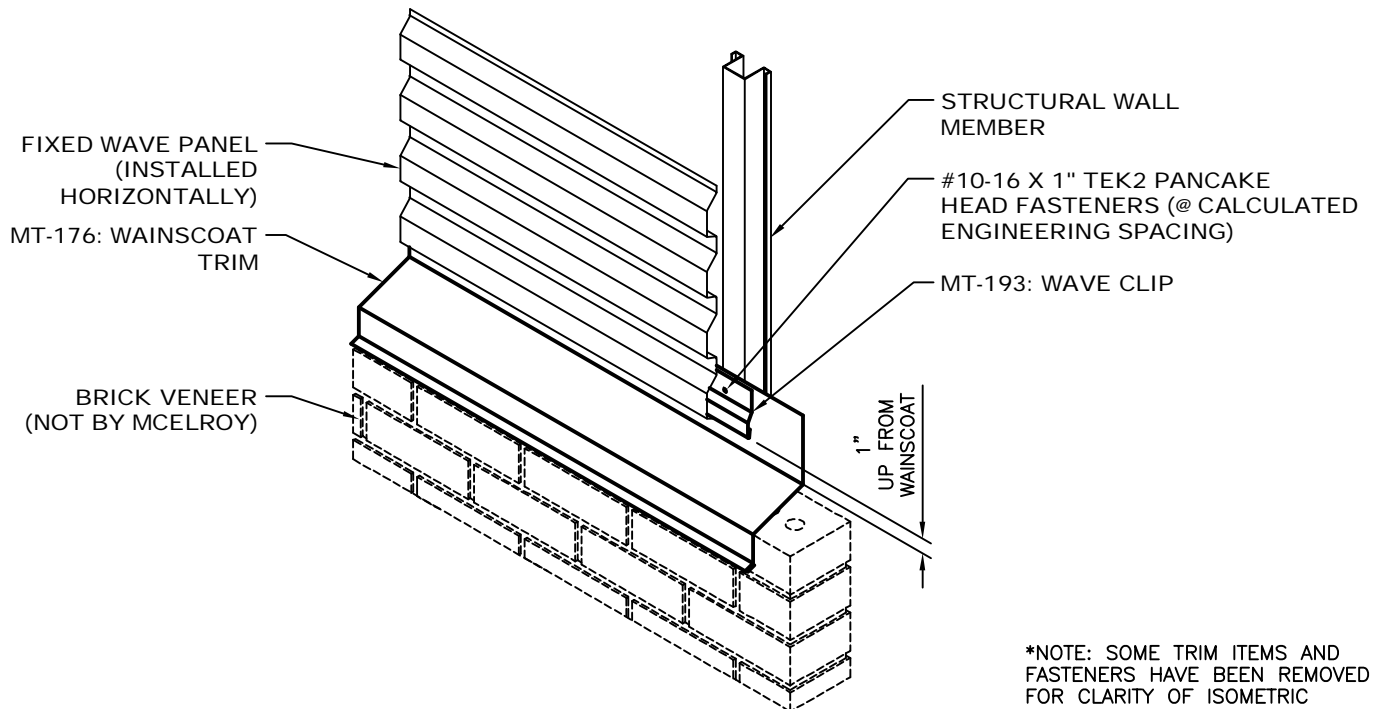


MT-176: WAINSCOAT TRIM

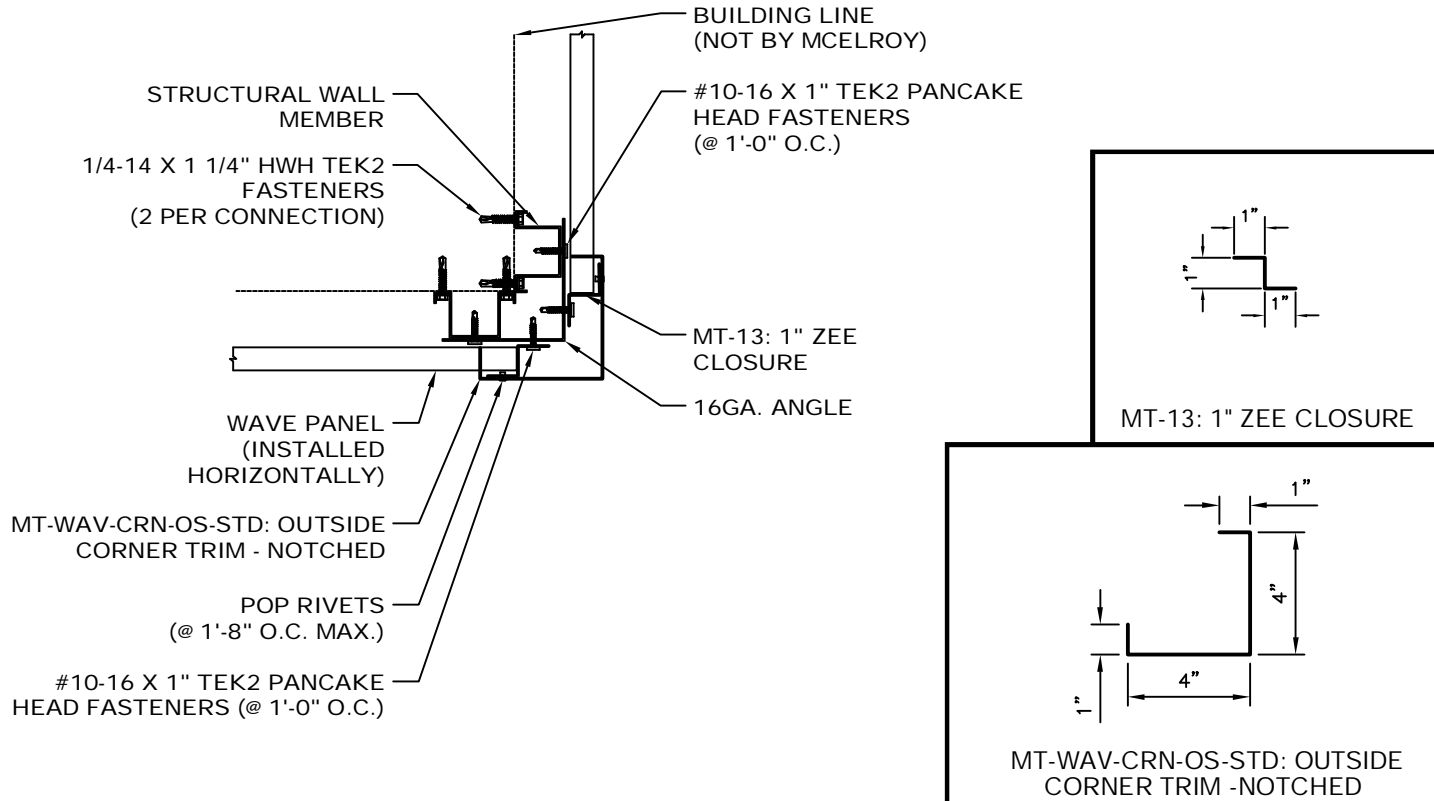


MT-193: WAVE CLIP

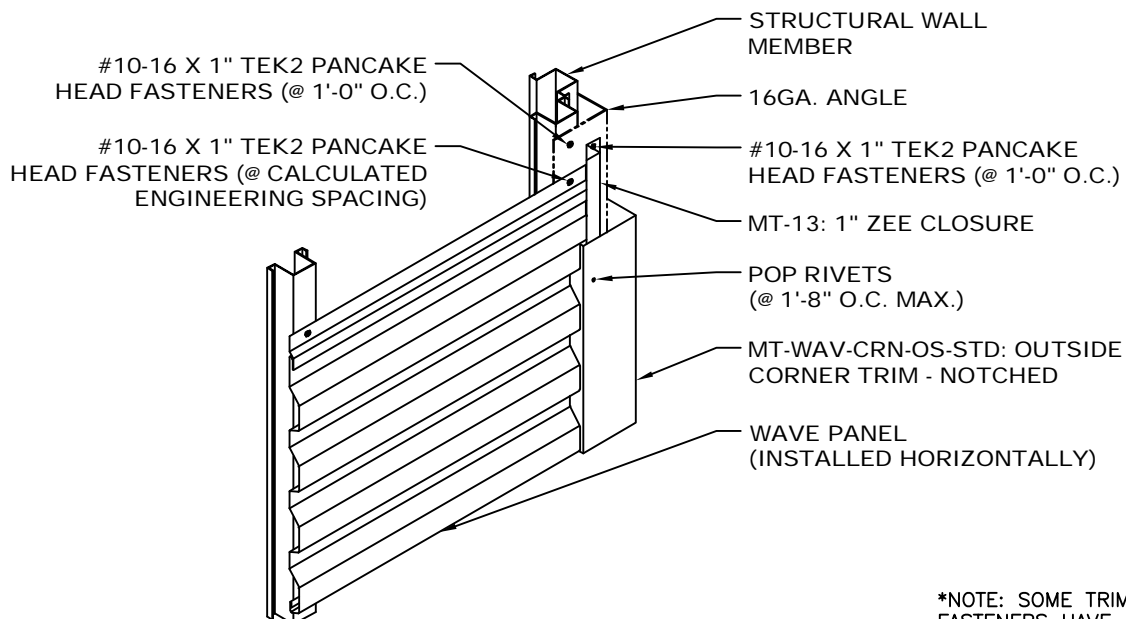
- NOTES:
1. Set MT-176 (Wainscoat Trim) in place with Brick Veneer edge.
 2. Attach MT-176 (Wainscoat Trim) to Structural Wall Member with #10-16 x 1" Tek2 Pancake Head Fasteners at 5'-0" O.C.
 3. Attach MT-193 (Wave Clip) to each Sub-Girt with #10-16 x 1" Tek2 Pancake Head Fasteners at the calculated engineering spacing.
 4. Hook Wave Panel onto MT-193 (Wave Clip).



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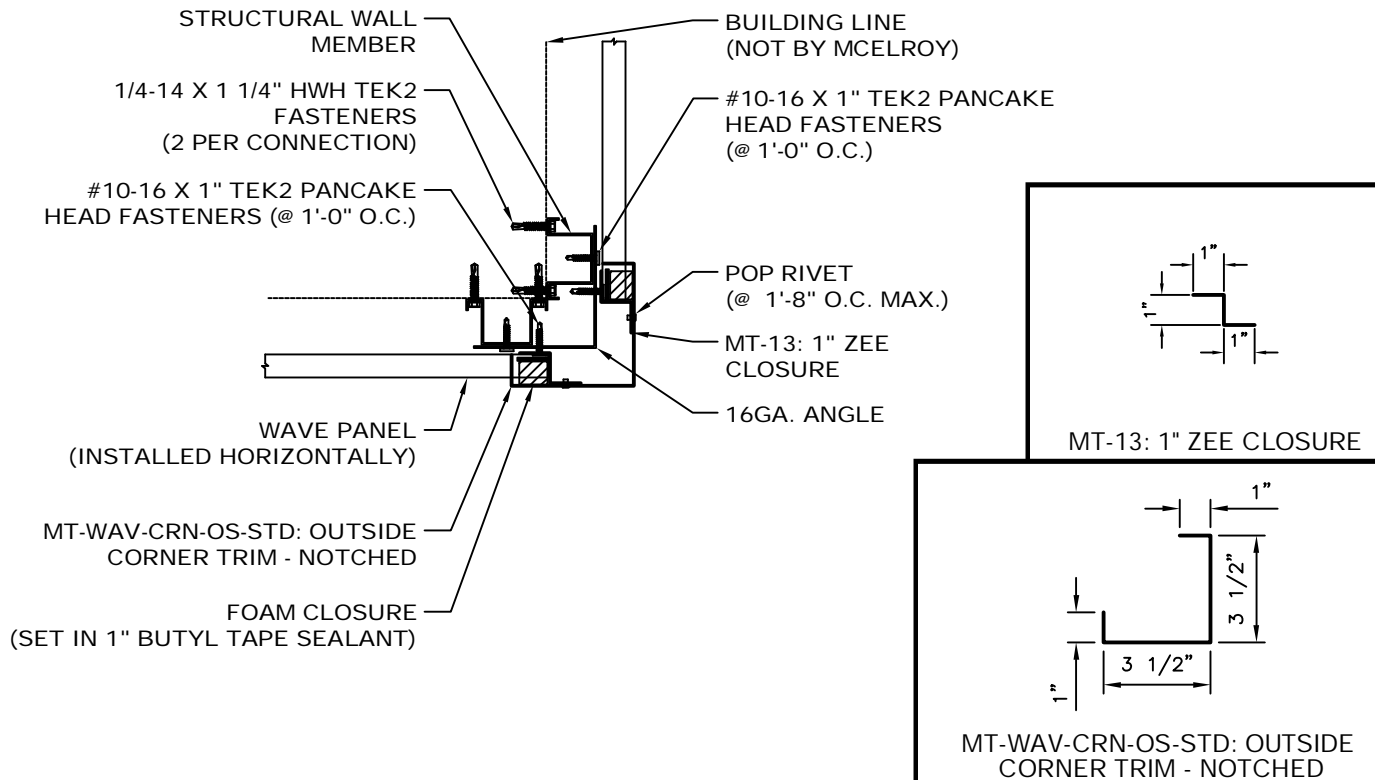


- NOTES: 1. Install Wave Panel as shown.
 2. Attach MT-13 (1" Zee Closure) to 16ga. Angle with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C. Max.
 3. Attach MT-WAV-CRN-OS-STD (Outside Corner Trim - Notched) to MT-13 (1" Zee Closure) with Pop Rivets at 1'-8" O.C. Max.

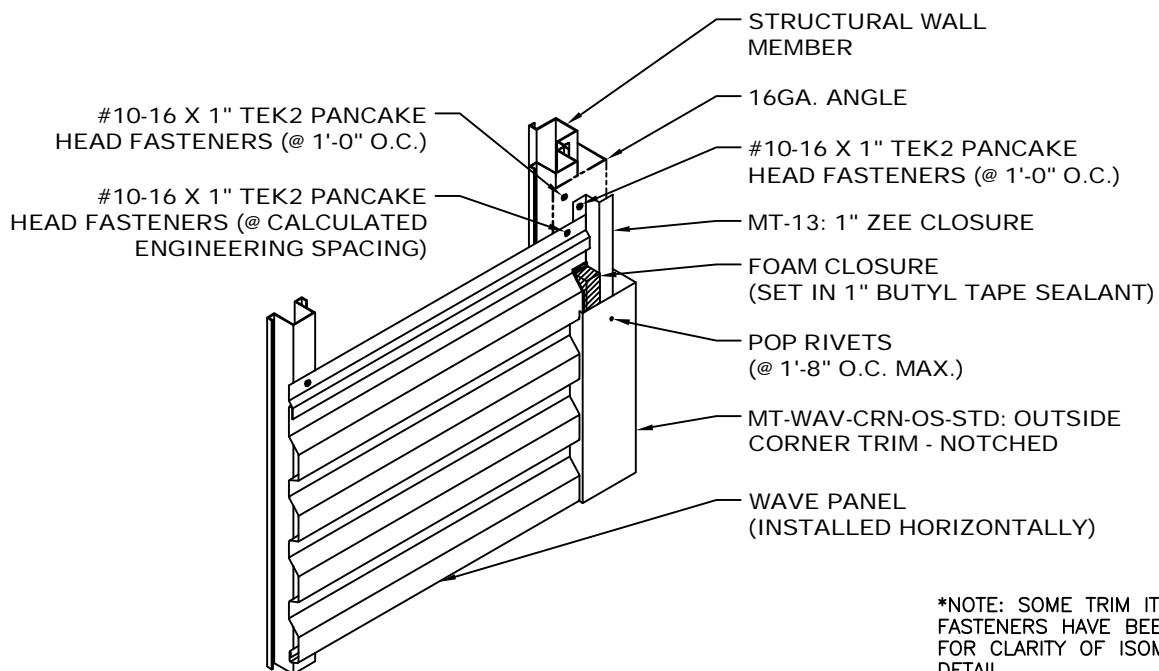


*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

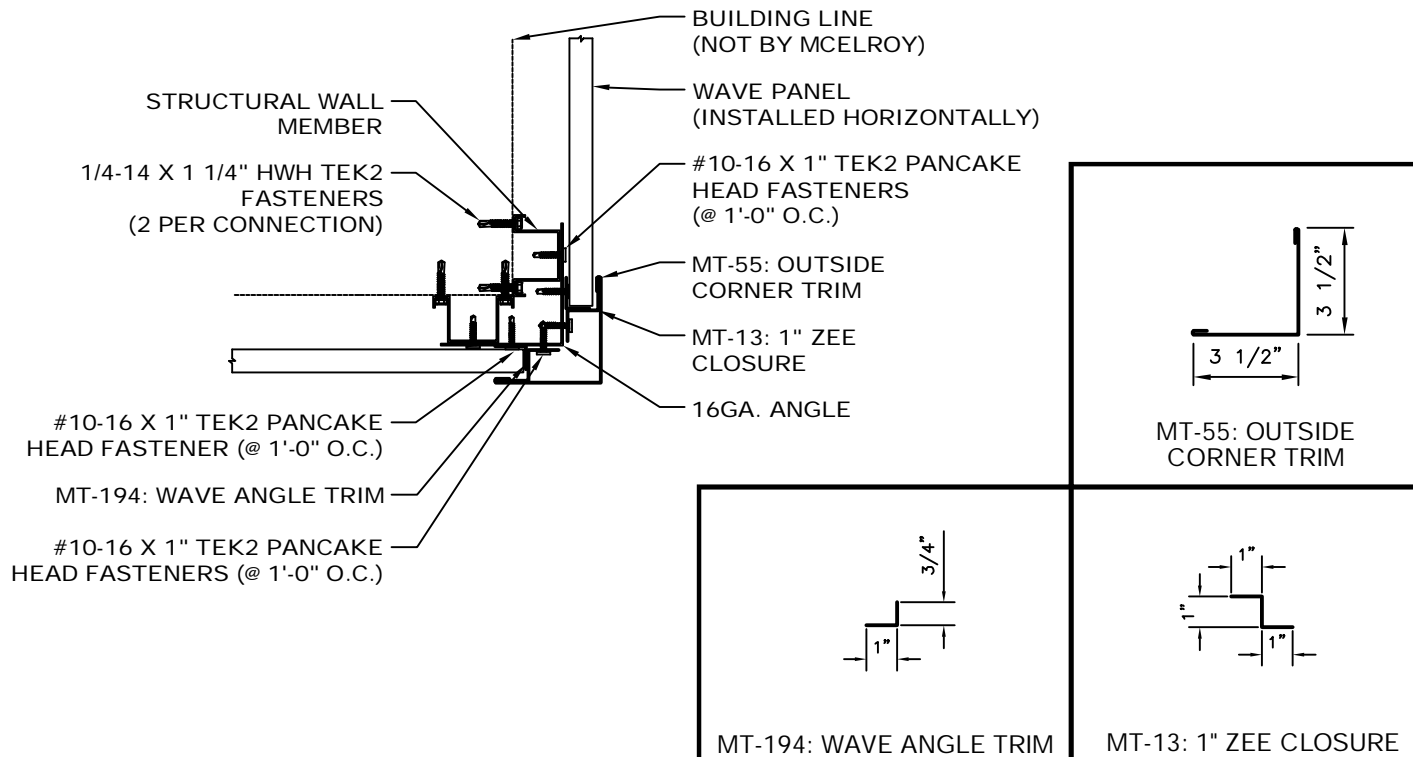
WAVE PANEL OUTSIDE CORNER DETAIL (ALT.)



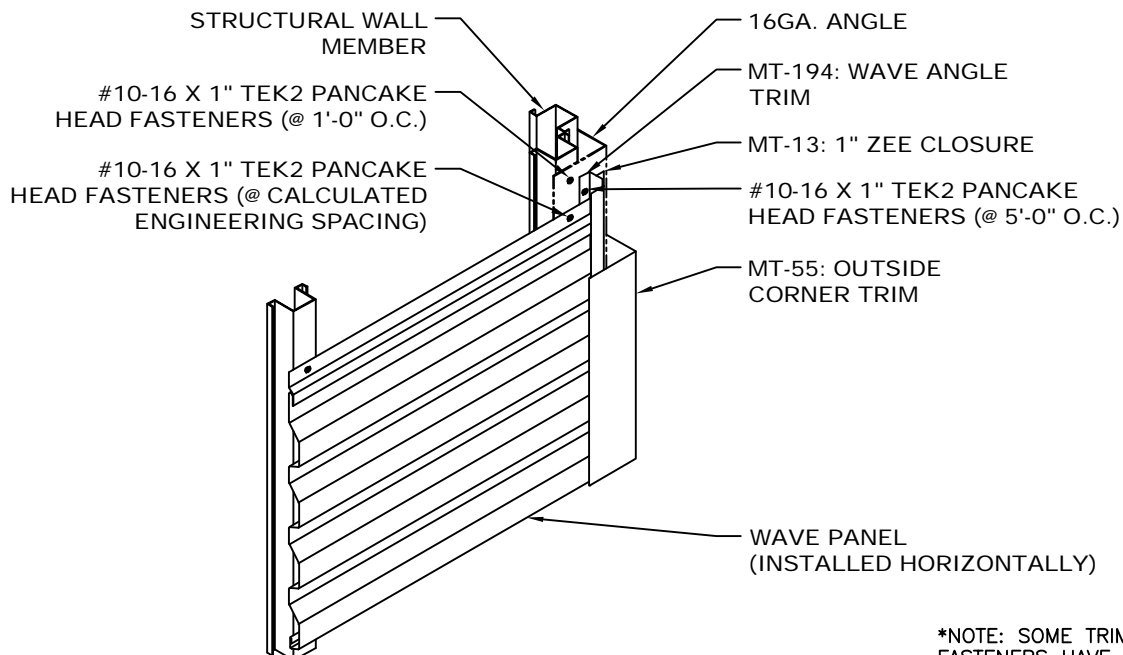
- NOTES: 1. Attach MT-13 (1" Zee Closure) to 16ga. Angle with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C.
2. Install Wave Panel as shown.
3. Apply 1" Roll Tape Sealant to face of Wave panels and set Foam Closures in place.
4. Attach MT-WAV-CRN-OS-STD (Outside Corner Trim - Notched) to MT-13 (1" Zee Closure) with Pop Rivets at 1'-8" O.C. Max.



*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



- NOTES: 1. Attach MT-194 (Wave Angle Trim) to 16ga. Angle with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C.
2. Install Wave Panel as shown.
3. Attach MT-13 (1" Zee Closure Trim) to 16ga. Angle with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C.
4. Slide MT-55 (Outside Corner Trim) onto MT-13 (1" Zee Closure Trim) and pop rivet trim to zee at trim laps.



*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

1/4-14 X 1 1/4" HWH TEK2
FASTENERS (2 PER CONNECTION)

BUILDING LINE
(NOT BY MCELROY)

#10-16 X 1" TEK2 PANCAKE
HEAD FASTENER (@ 2'-0" O.C.)

STRUCTURAL WALL
MEMBER

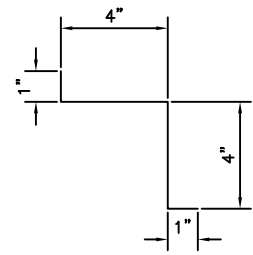
WAVE PANEL
(INSTALLED
HORIZONTALLY)

MT-WAV-CRN-IS-STD: INSIDE
CORNER TRIM - NOTCHED

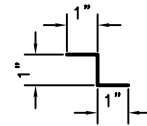
43D POP RIVET
(@ 1'-8" O.C. MAX.)

MT-13: 1" ZEE CLOSURE

#10-16 X 1" TEK2 PANCAKE
HEAD FASTENER (@ 1'-0" O.C.)



MT-WAV-CRN-IS-STD:
INSIDE CORNER TRIM - NOTCHED



MT-13: 1" ZEE CLOSURE

- NOTES: 1. Attach MT-13 (1" Zee Closure) to 16ga. Angle with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C. Max.
2. Install Wave Panels as shown.
3. Attach MT-WAV-CRN-IS-STD (Inside Corner Trim - Notched) to MT-13 (1" Zee Closure) with Pop Rivets at 1'-8" O.C. Max.

#10-16 X 1" TEK2 PANCAKE
HEAD FASTENER (@ 1'-0" O.C.)

MT-13: 1" ZEE CLOSURE

#10-16 X 1" TEK2 PANCAKE
HEAD FASTENER (@ 2'-0" O.C.)

43D POP RIVET
(@ 1'-8" O.C. MAX.)

STRUCTURAL WALL
MEMBER

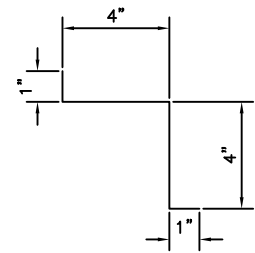
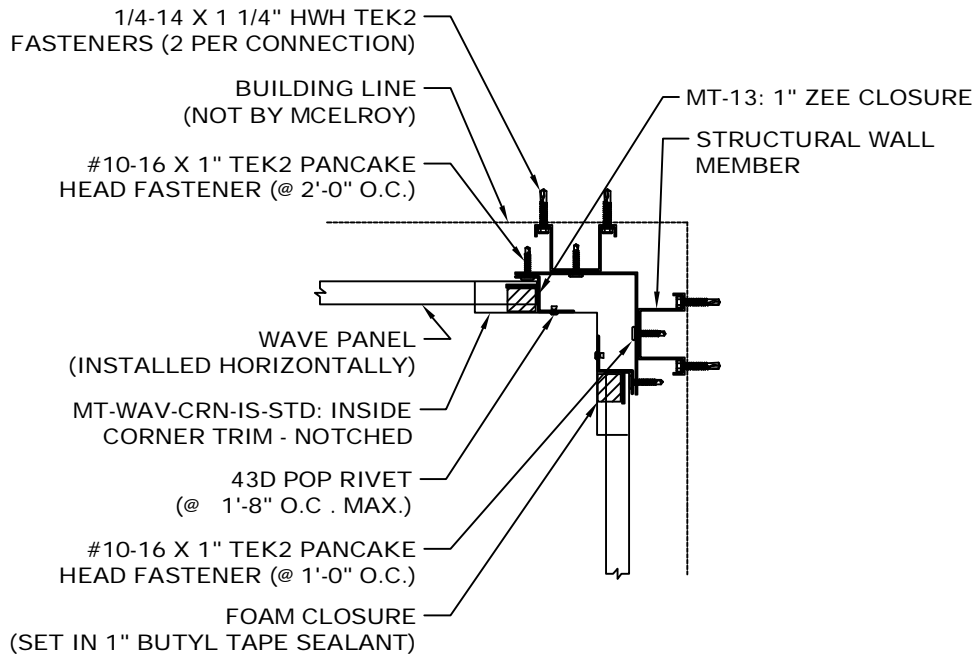
16GA. ANGLE

#10-16 X 1" TEK2 PANCAKE
HEAD FASTENER (@ CALCULATED
ENGINEERING SPACING)

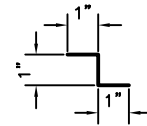
MT-WAV-CRN-IS-STD: INSIDE
CORNER TRIM - NOTCHED

WAVE PANEL
(INSTALLED HORIZONTALLY)

*NOTE: SOME TRIM ITEMS AND
FASTENERS HAVE BEEN REMOVED
FOR CLARITY OF ISOMETRIC
DETAIL.

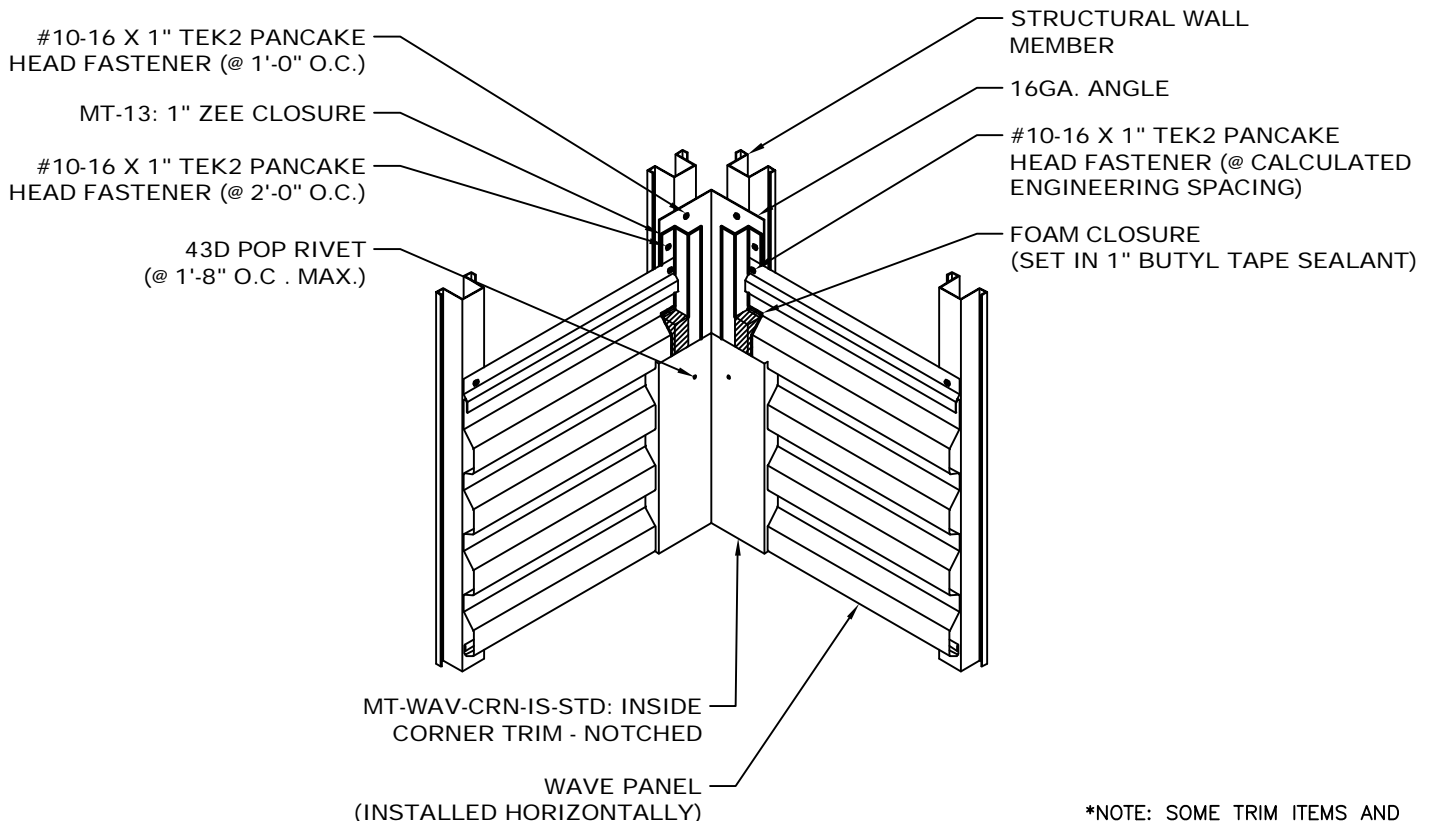


MT-WAV-CRN-IS-STD:
INSIDE CORNER TRIM - NOTCHED

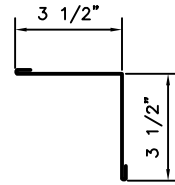
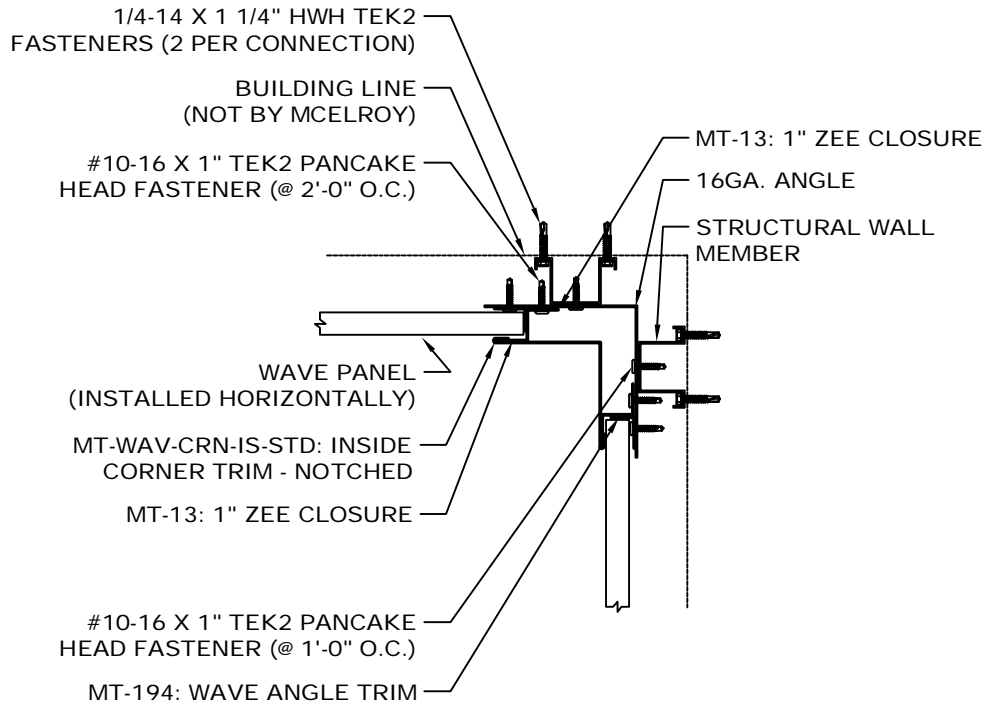


MT-13: 1" ZEE CLOSURE

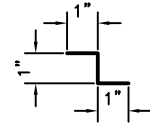
- NOTES: 1. Attach MT-13 (1" Zee Closure) to 16ga. Angle with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C.
2. Install Wave Panel as shown.
3. Apply 1" Roll Tape Sealant to face of Wave panels and set Foam Closures in place.
4. Attach MT-WAV-CRN-IS-STD (Inside Corner Trim - Notched) to MT-13 (1" Zee Closure) with Pop Rivets at 1'-8" O.C. Max.



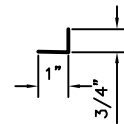
*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



MT-56: INSIDE CORNER TRIM

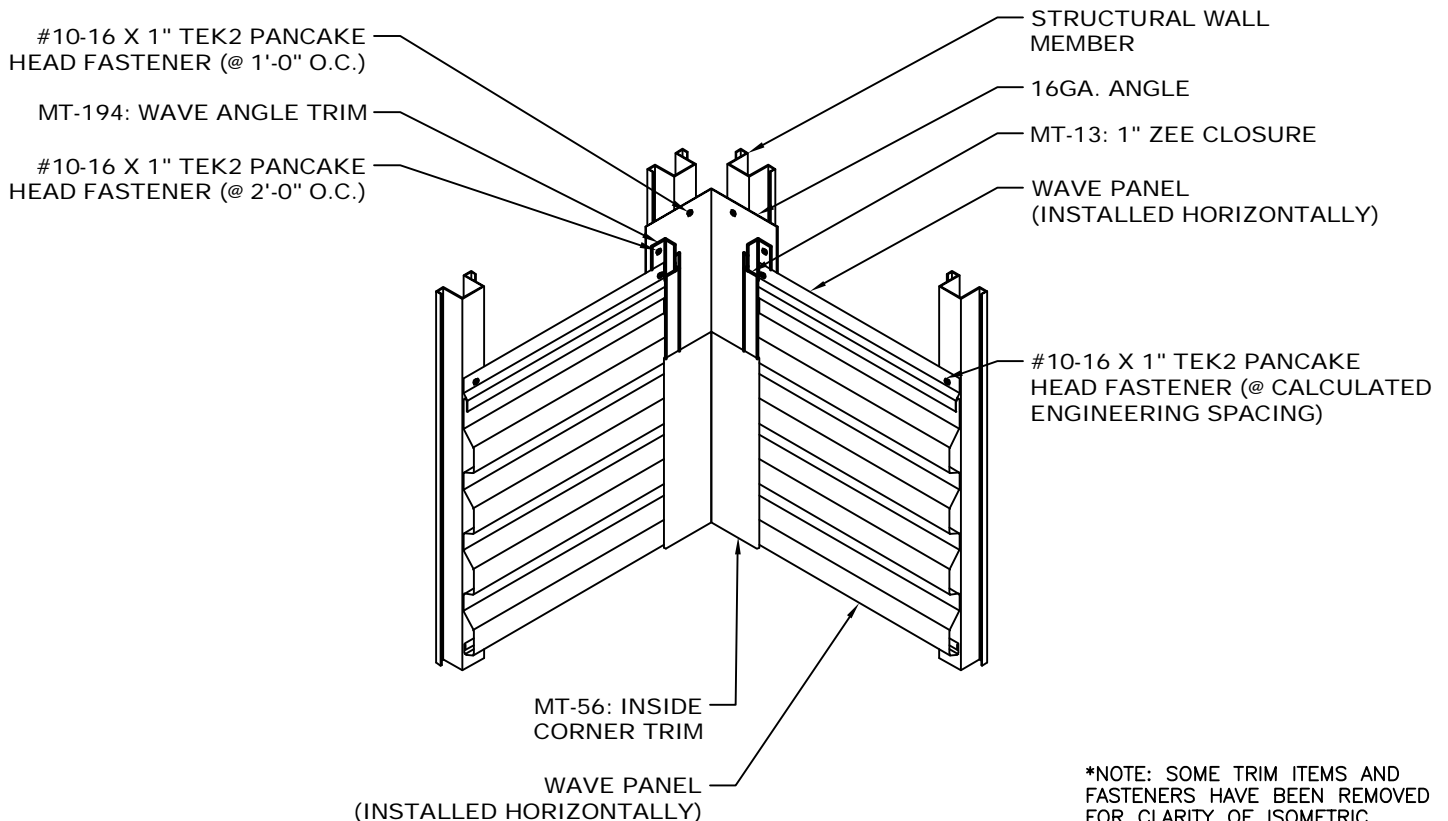


MT-13: 1" ZEE CLOSURE

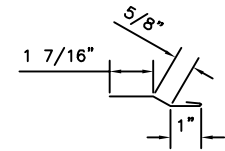
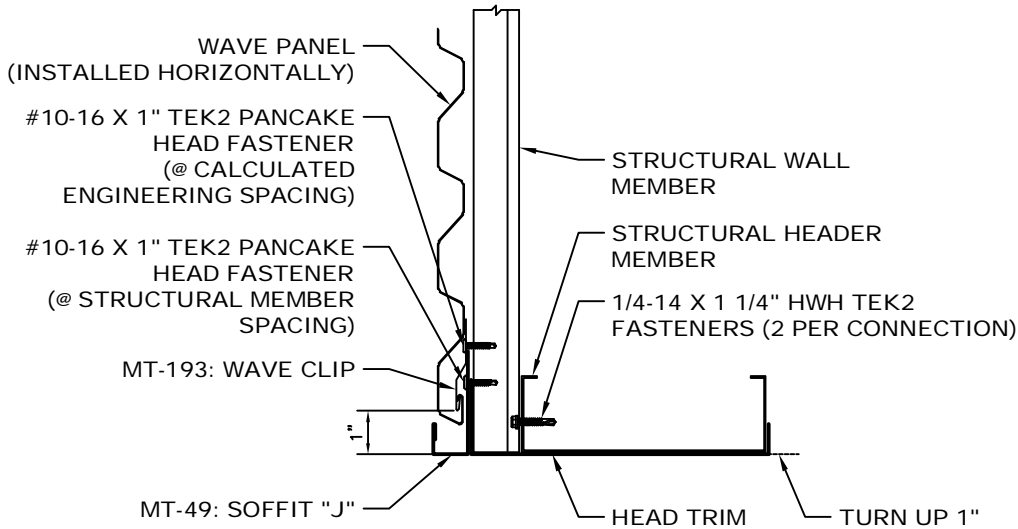


MT-194: WAVE ANGLE TRIM

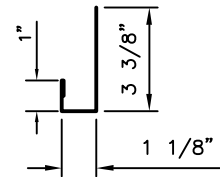
- NOTES: 1. Attach MT-194 (Wave Angle Trim) to 16ga. Angle with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C.
2. Install Wave Panel as shown.
3. Attach MT-13 (1" Zee Closure Trim) to 16ga. Angle with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C.
4. Slide MT-56 (Inside Corner Trim) onto MT-13 (1" Zee Closure Trim) and pop rivet trim to zee at trim laps.



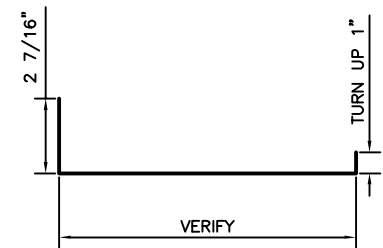
*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



MT-193: WAVE CLIP

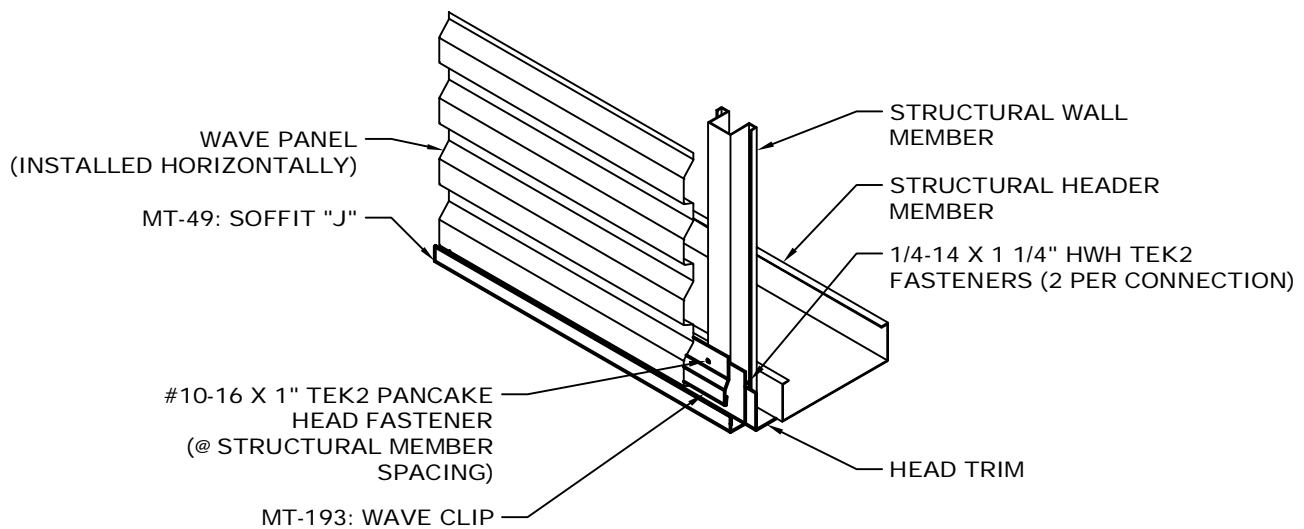


MT-49: SOFFIT "J"

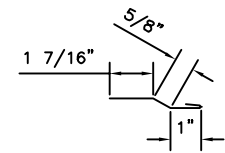
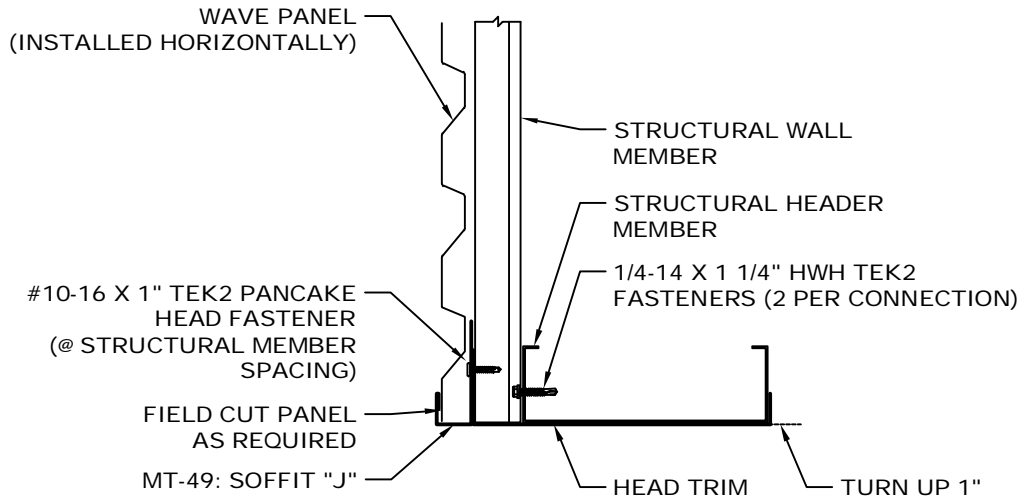


HEAD TRIM

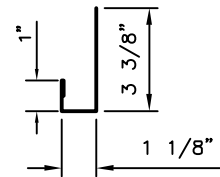
- NOTES: 1. Set Head Trim in place and then place MT-49 (Soffit "J") in place. Attach to Structural Wall Members with #10-16 x 1" Tek2 Pancake Head Fastener at Structural Member spacing.
2. Set MT-193 (Wave Clip) in position as shown in above detail and attach to each Structural Wall Member with #10-16 x 1 1/2" Tek2 Pancake Head Fasteners.
3. Hook Wave Panel onto MT-193 (Wave Clip) and fasten to Structural Wall Members with #10-16 x 1 1/2" Tek2 Pancake Head Fasteners.



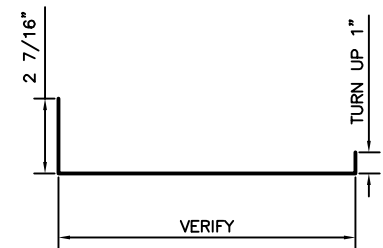
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MT-193: WAVE CLIP

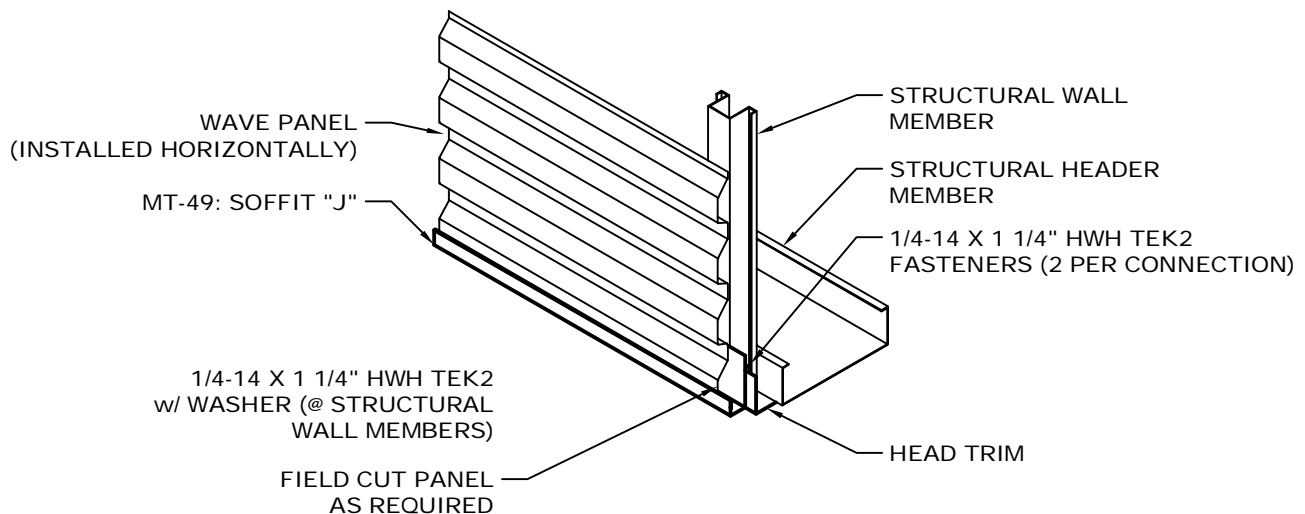


MT-49: SOFFIT "J"

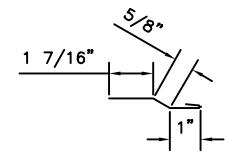
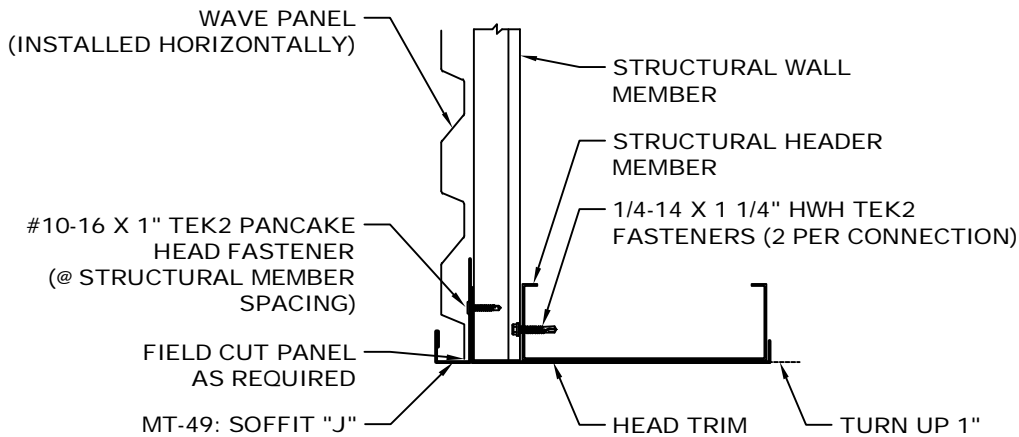


HEAD TRIM

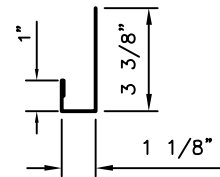
- NOTES: 1. Set Head Trim in place and then place MT-49 (Soffit "J") in place. Attach to Structural Wall Members with #10-16 x 1" Tek2 Pancake Head Fastener at Structural Member spacing.
2. Field cut Wave Panel as required. Set in place leaving a 1/8" gap between edge of panel and MT-49 (Soffit "J").



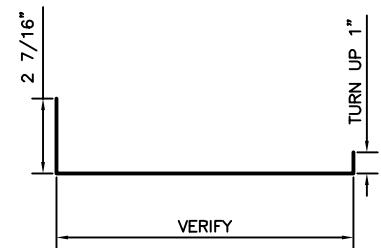
*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



MT-193: WAVE CLIP

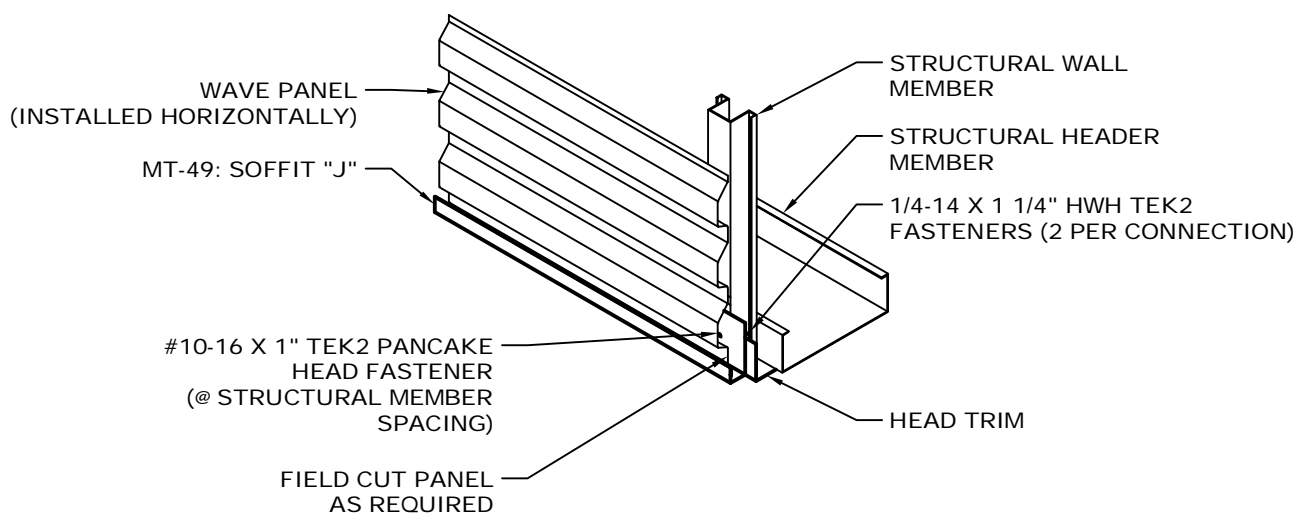


MT-49: SOFFIT "J"

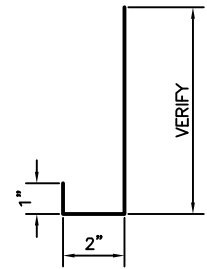
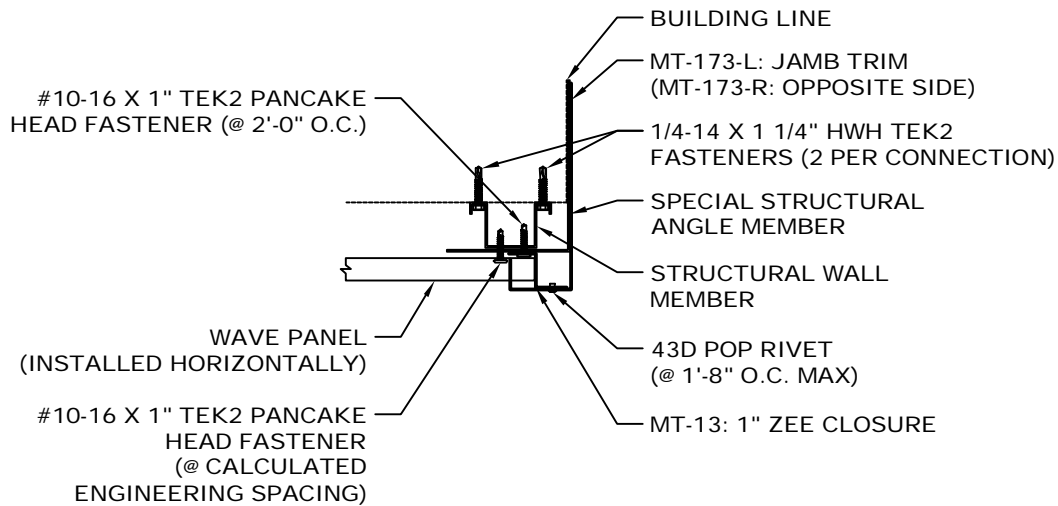


HEAD TRIM

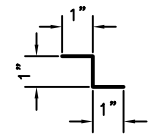
- NOTES: 1. Set Head Trim in place and then place MT-49 (Soffit "J") in place. Attach to Structural Wall Members with #10-16 x 1" Tek2 Pancake Head Fastener at Structural Member spacing.
2. Field cut Wave Panel as required. Set in place leaving a 1/8" gap between edge of panel and MT-49 (Soffit "J").



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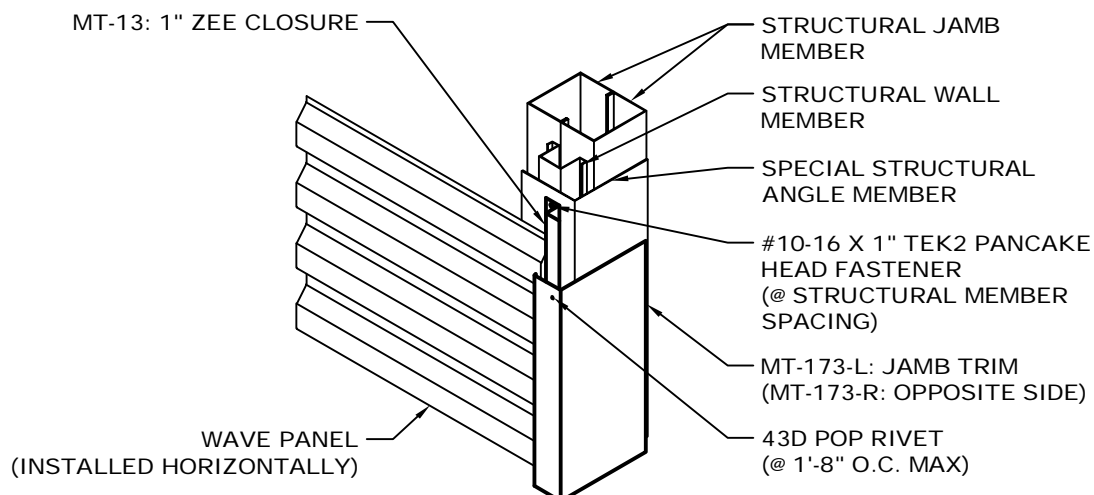


MT-173-L: JAMB TRIM
MT-173-R: JAMB TRIM (OPPOSITE SIDE)

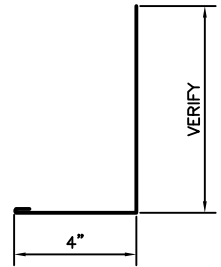
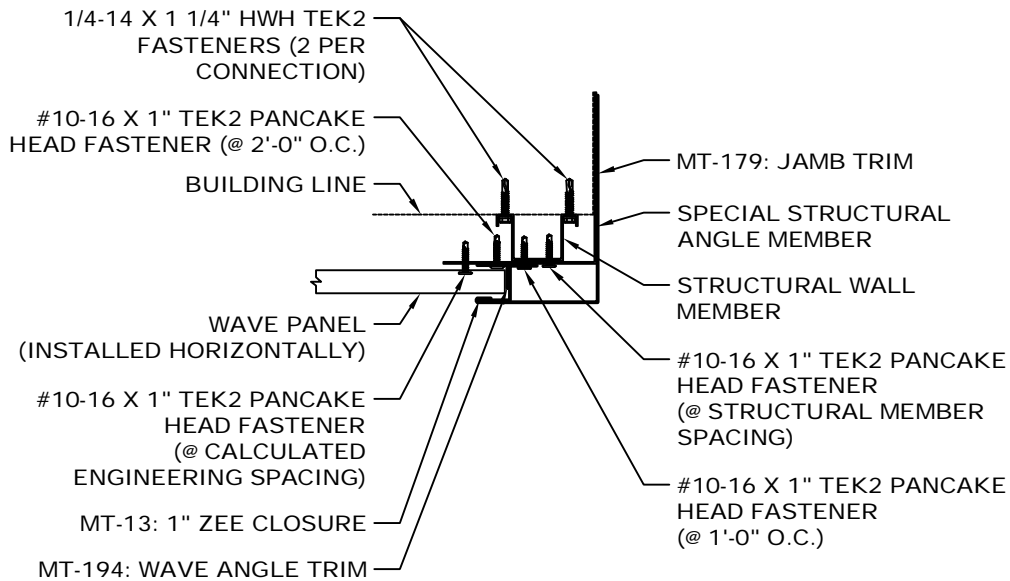


MT-13: 1" ZEE CLOSURE

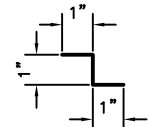
- NOTES:
1. Attach MT-13 (1" Zee Closure) to Special Structural Angle Member with #10-16 x 1" Tek2 Pancake Head Fastener at 2'-0"-0" O.C.
 2. Attach Wave Panel to each Structural Wall Member with #10-16 x 1" Tek2 Pancake Head Fasteners at the Calculated Engineering Spacing.
 3. Attach MT-173 (Jamb Trim) to the MT-13 (1" Zee Closure) with 43D Pop Rivets at 1'-8" O.C. Max.



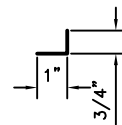
*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



MT-179: JAMB TRIM

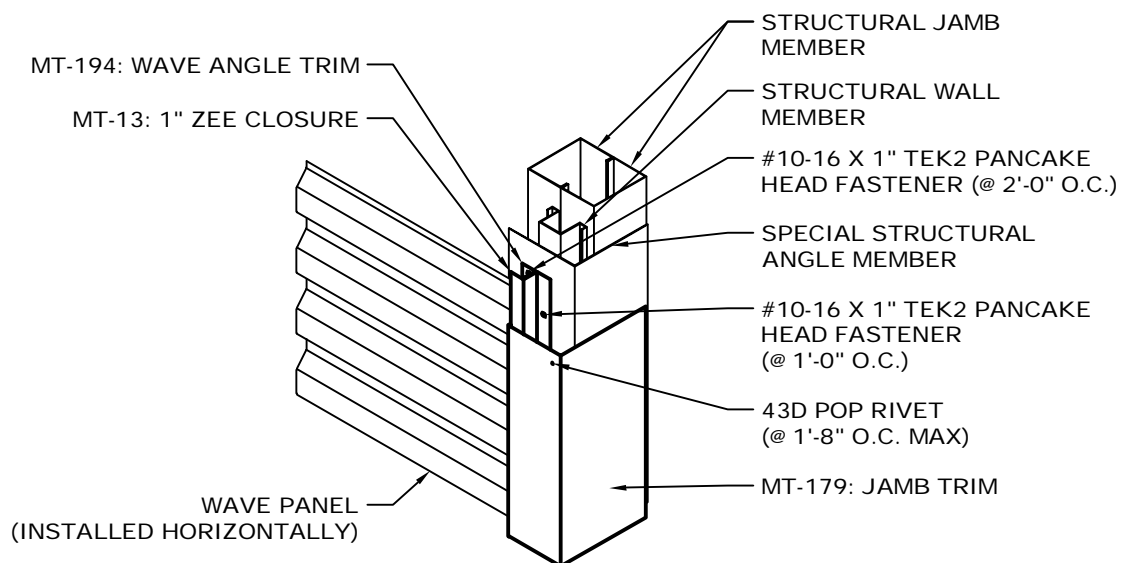


MT-13: 1" ZEE CLOSURE

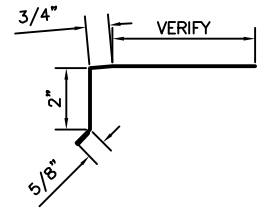
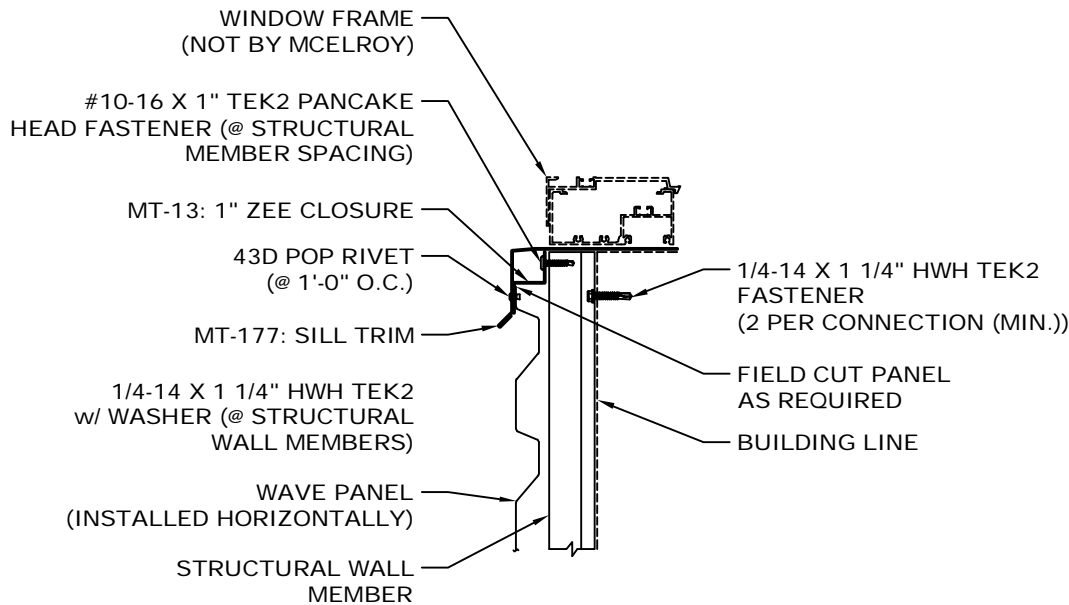


MT-194: WAVE ANGLE TRIM

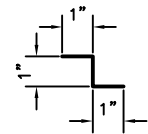
- NOTES: 1. Attach MT-194 (Wave Angle Trim) to Special Structural Angle Member with #10-16 x 1" Tek2 Pancake Head Fastener at 2'-0"-0" O.C.
2. Attach Wave Panel to each Structural Wall Member with #10-16 x 1" Tek2 Pancake Head Fasteners at the Calculated Engineering Spacing.
3. Attach MT-13 (1" Zee Closure) to Special Structural Angle Member with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C.
4. Slide MT-173 (Jamb Trim) onto the MT-13 (1" Zee Closure) and attach with 43D Pop Rivets at joints.



*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

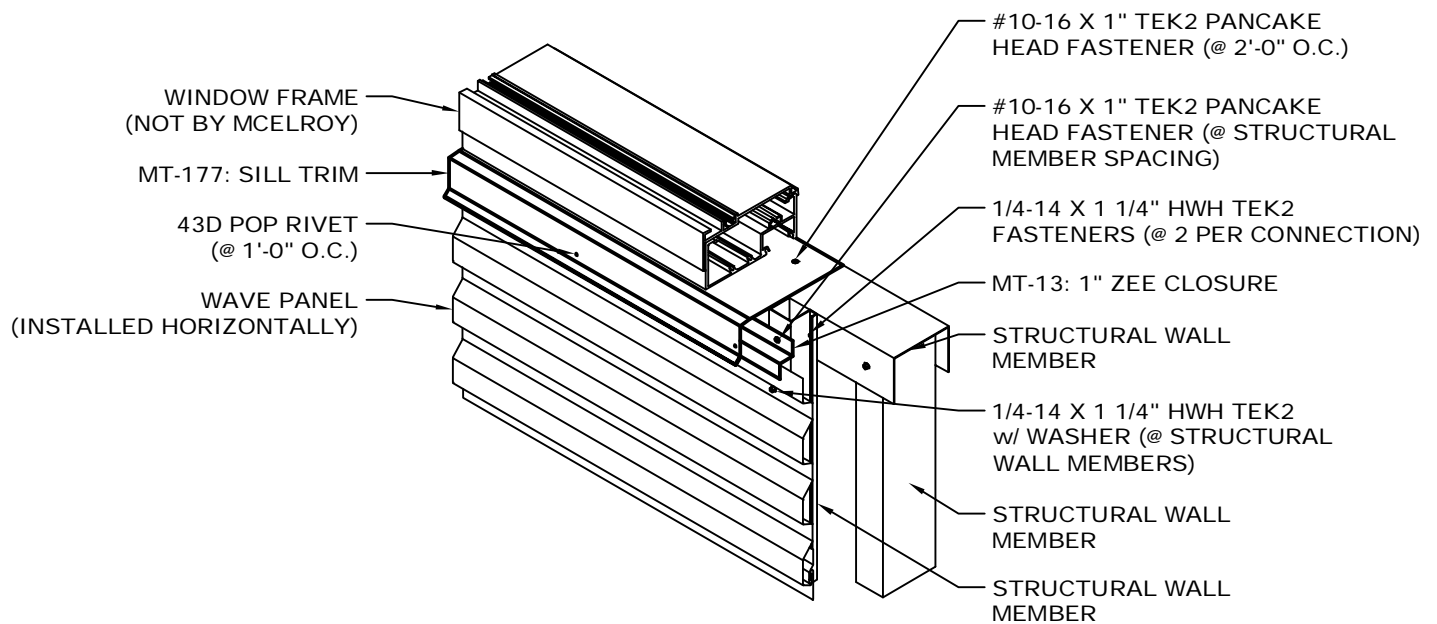


MT-177: SILL TRIM

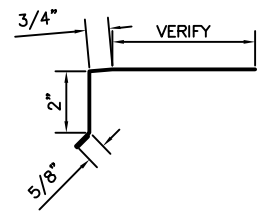
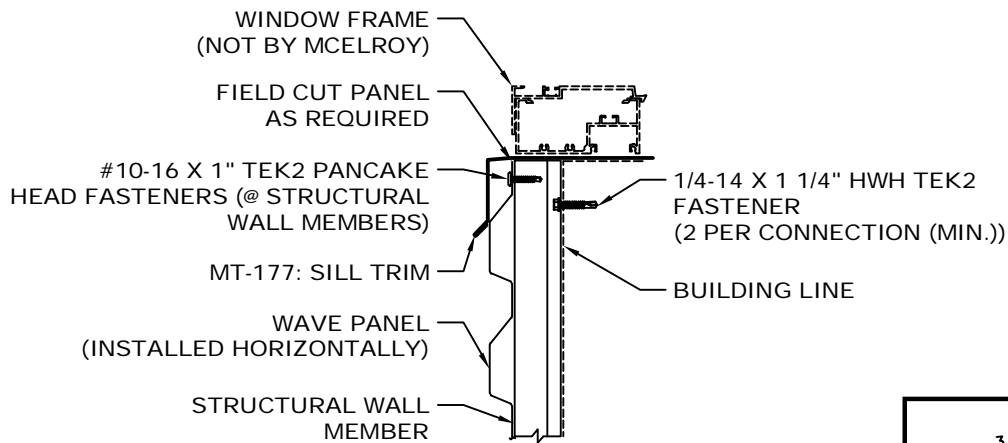


MT-13: 1" ZEE CLOSURE

- NOTES: 1. Field cut Wave Panel as required. Attach to Structural Wall Member with 1/4-14 x 1 1/4" HWH Tek2 with Washer Fastener at each Structural Wall Member.
2. Attach MT-13 (1" Zee Closure) at each Structural Wall Member with #10-16 x 1" Tek2 Pancake Head Fasteners.
3. Set MT-177 (Sill Trim) in place and attach to MT-13 (1" Zee Closure) with 43D Pop Rivets at 1'-0" O.C.

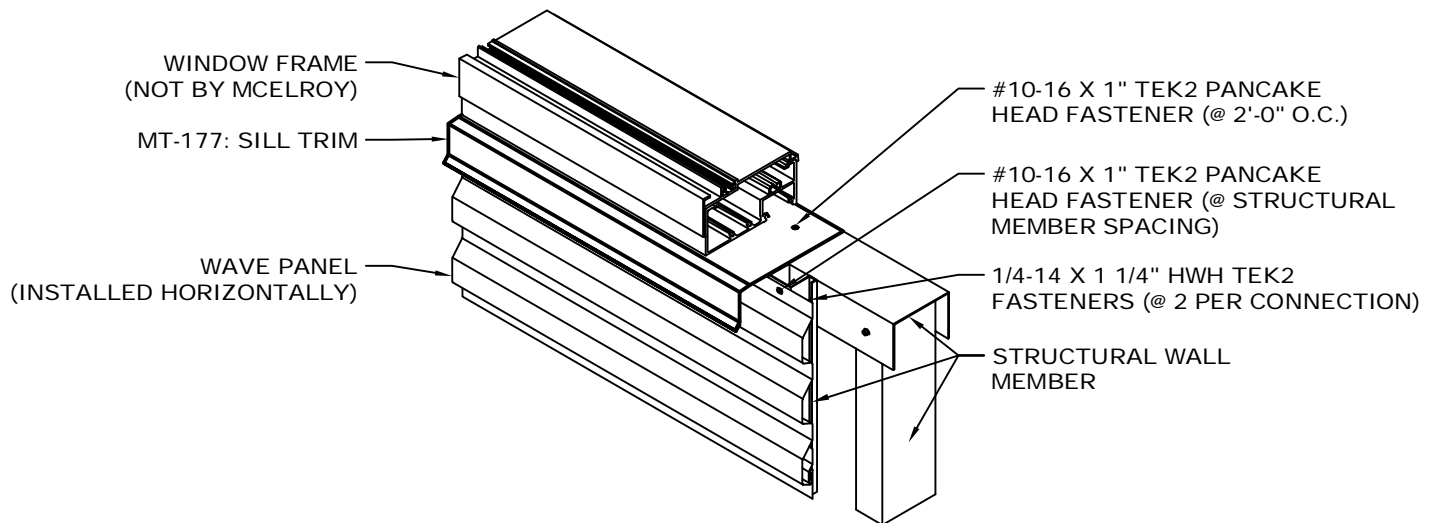


*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

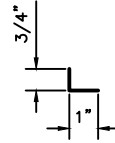
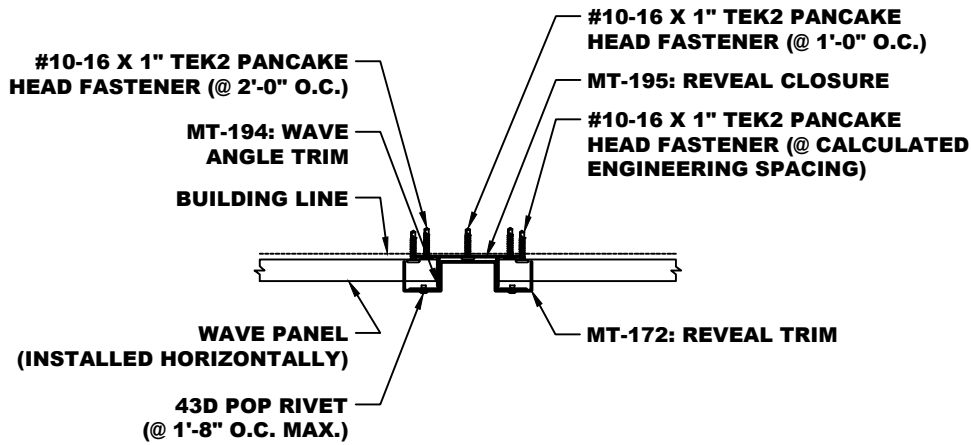


MT-177: SILL TRIM

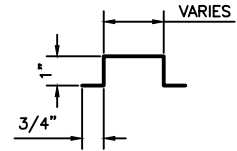
- NOTES: 1. Field cut Wave Panel as required. Attach to Structural Wall Member with 1/4-14 x 1 1/4" HWH Tek2 with Washer Fastener at each Structural Wall Member.
2. Set MT-177 (Sill Trim) in place.



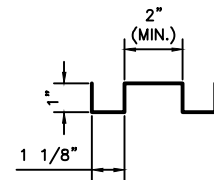
*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



MT-194: WAVE ANGLE TRIM

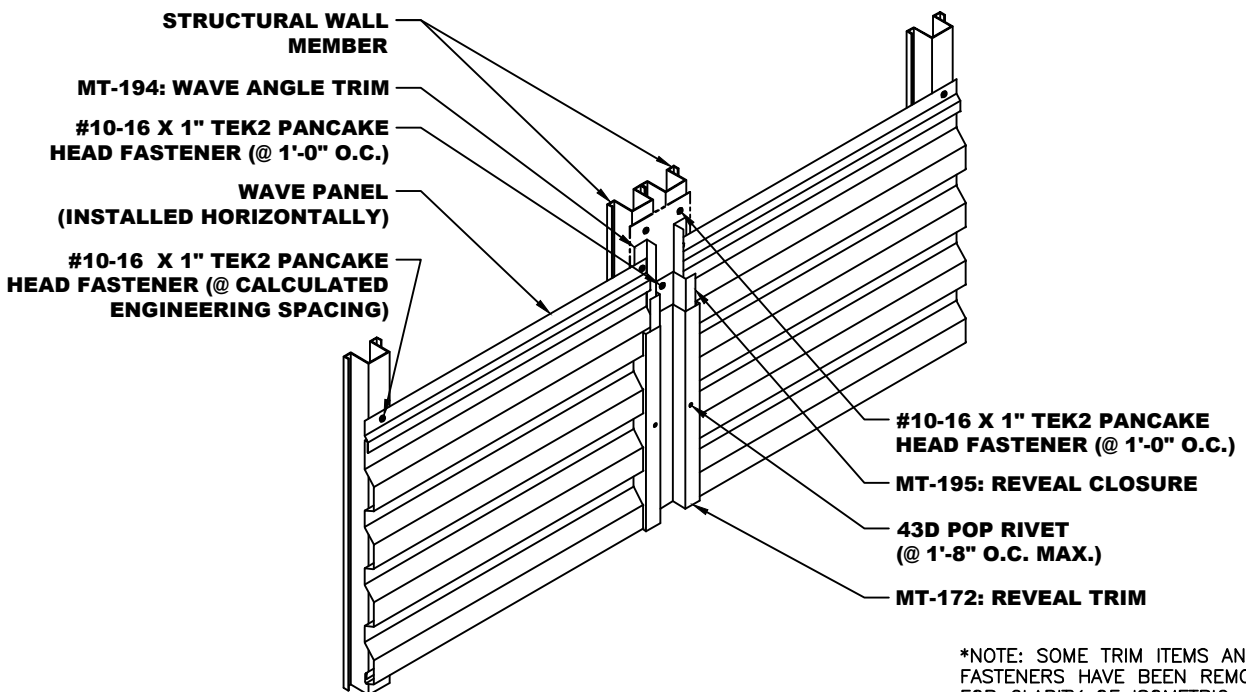


MT-195: REVEAL CLOSURE

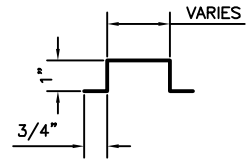
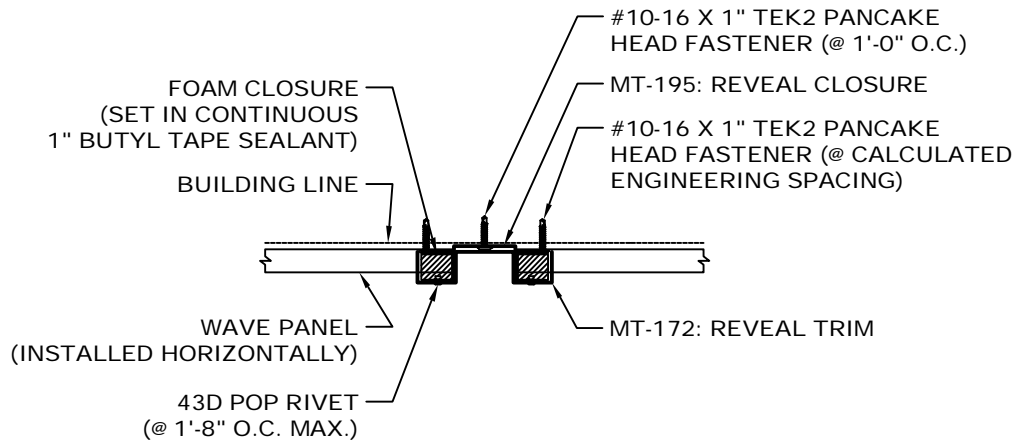


MT-172: REVEAL TRIM

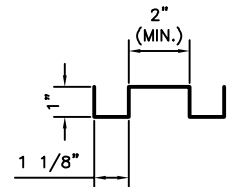
- NOTES:**
1. Attach MT-194 (Wave Angle Trim) to Special Structural Plate with #10-16 x 1" Tek2 Pancake Head Fasteners at 2'-0" O.C.
 2. Set Wave Panel in place and attach with #10-16 x 1" Tek2 Pancake Head Fasteners at Calculated Engineering Spacing.
 3. Attach MT-195 (Reveal Closure) to Special Structural Plate with #10-16 x 1" Pancake Head Fasteners at 1'-0" O.C.
 4. Attach MT-172 (Reveal Trim) to MT-195 (Reveal Closure) with 43D Pop Rivet at 1'-8" O.C. Max.



*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

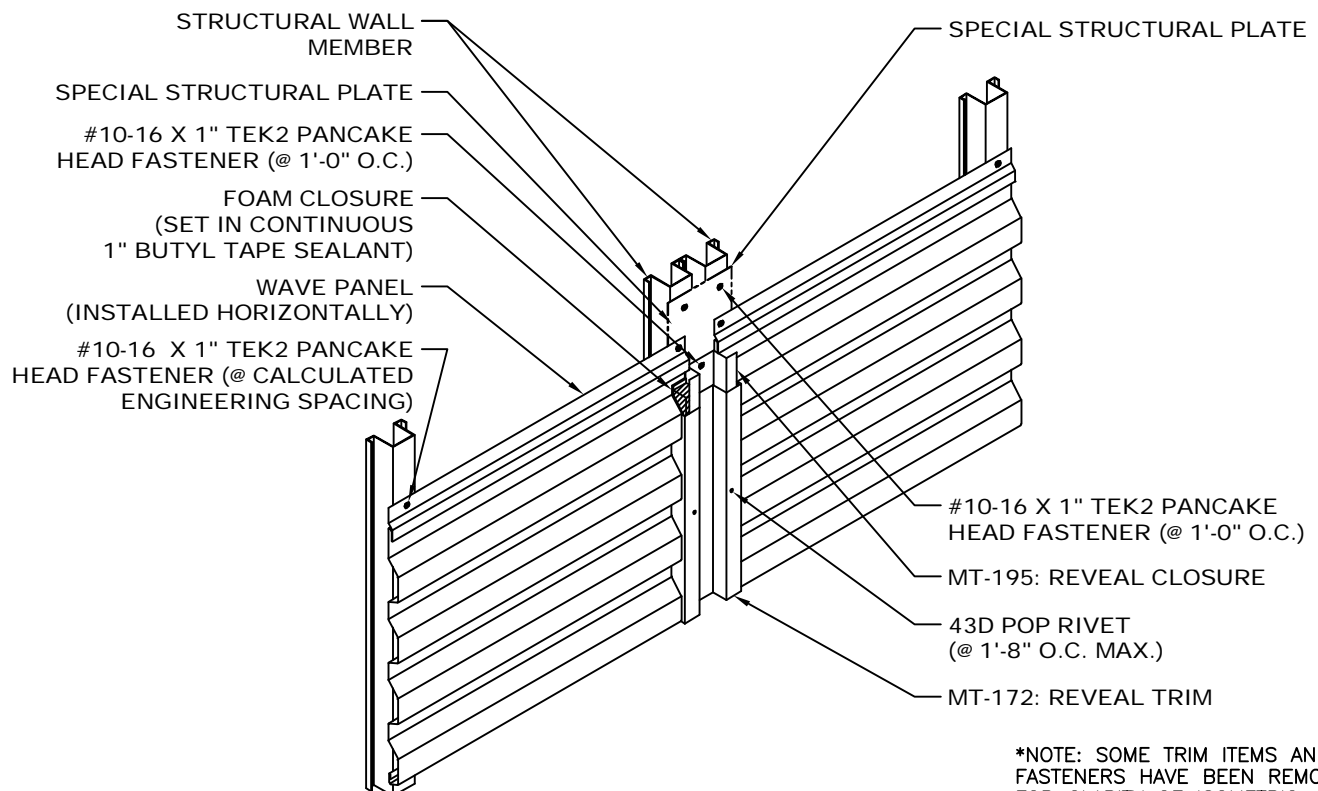


MT-195: REVEAL CLOSURE

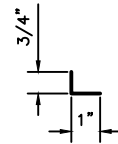
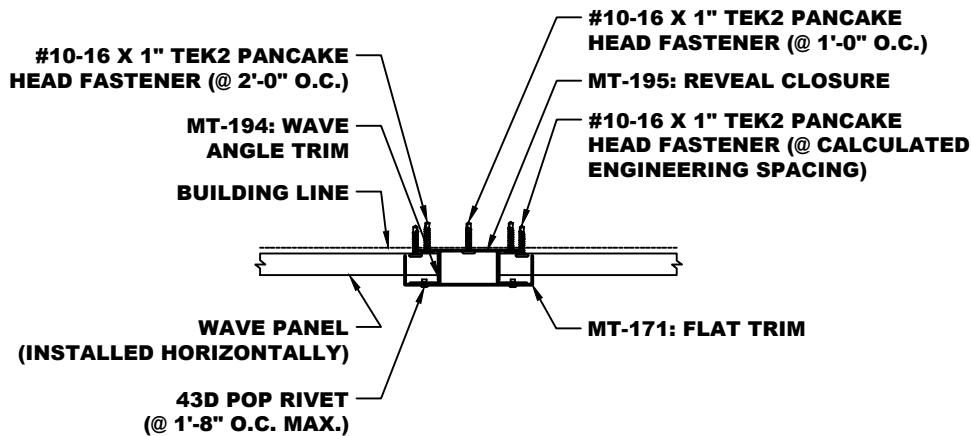


MT-172: REVEAL TRIM

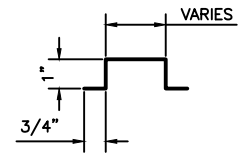
- NOTES:
1. Attach MT-194 (Wave Angle Trim) to Special Structural Plate with #10-16 x 1" Tek2 Pancake Head Fasteners at 2'-0" O.C.
 2. Set Wave Panel in place and attach with #10-16 x 1" Tek2 Pancake Head Fasteners at Calculated Engineering Spacing.
 3. Apply 1" Roll Tape Sealant to face of Wave panels and set Foam Closures in place.
 4. Attach MT-195 (Reveal Closure) to Special Structural Plate with #10-16 x 1" Pancake Head Fasteners at 1'-0" O.C.
 5. Attach MT-172 (Reveal Trim) to MT-195 (Reveal Closure) with 43D Pop Rivet at 1'-8" O.C. Max.



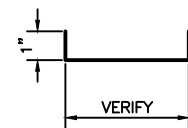
*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



MT-194: WAVE ANGLE TRIM

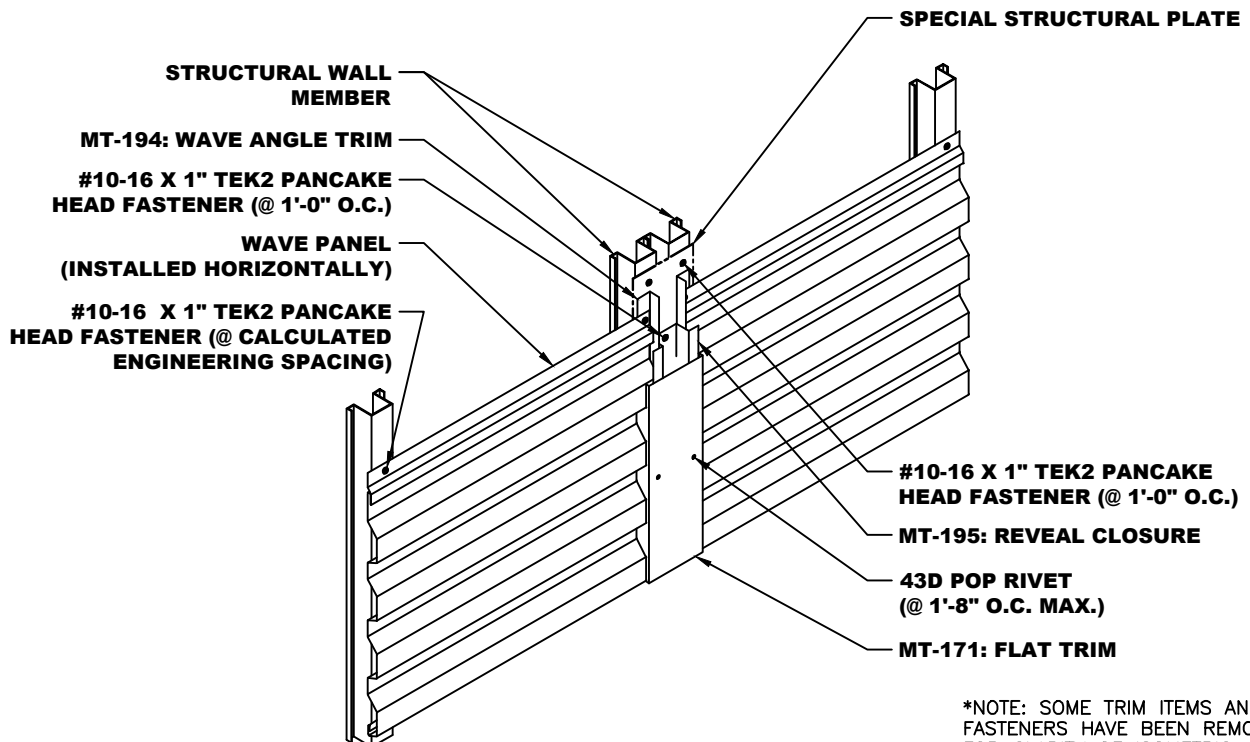


MT-195: REVEAL CLOSURE

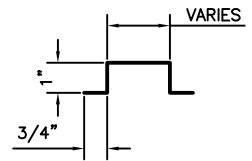
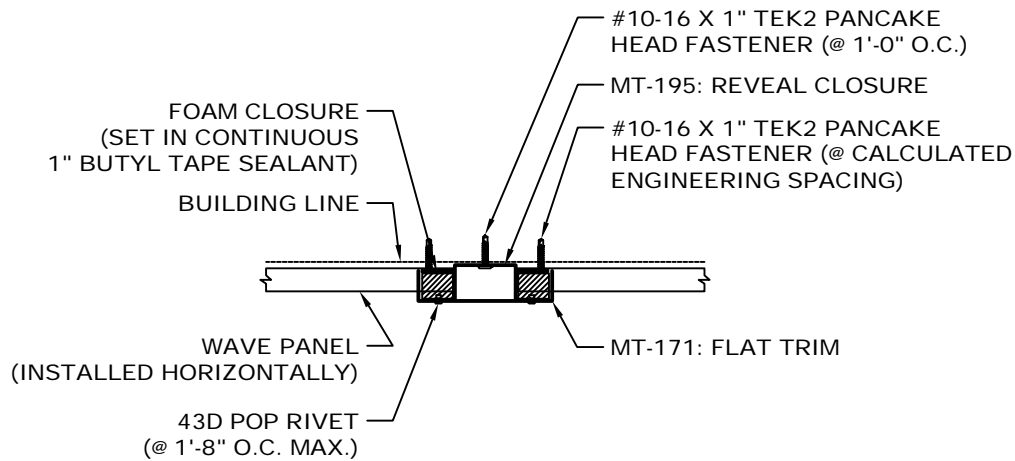


MT-171: FLAT TRIM

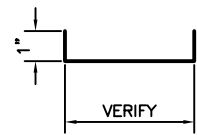
- NOTES:**
1. Attach MT-194 (Wave Angle Trim) to Special Structural Plate with #10-16 x 1" Tek2 Pancake Head Fasteners at 2'-0" O.C.
 2. Set Wave Panel in place and attach with #10-16 x 1" Tek2 Pancake Head Fasteners at Calculated Engineering Spacing.
 3. Attach MT-195 (Reveal Closure) to Special Structural Plate with #10-16 x 1" Pancake Head Fasteners at 1'-0" O.C.
 4. Attach MT-171 (Flat Trim) to MT-195 (Reveal Closure) with 43D Pop Rivet at 1'-8" O.C. Max.



*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

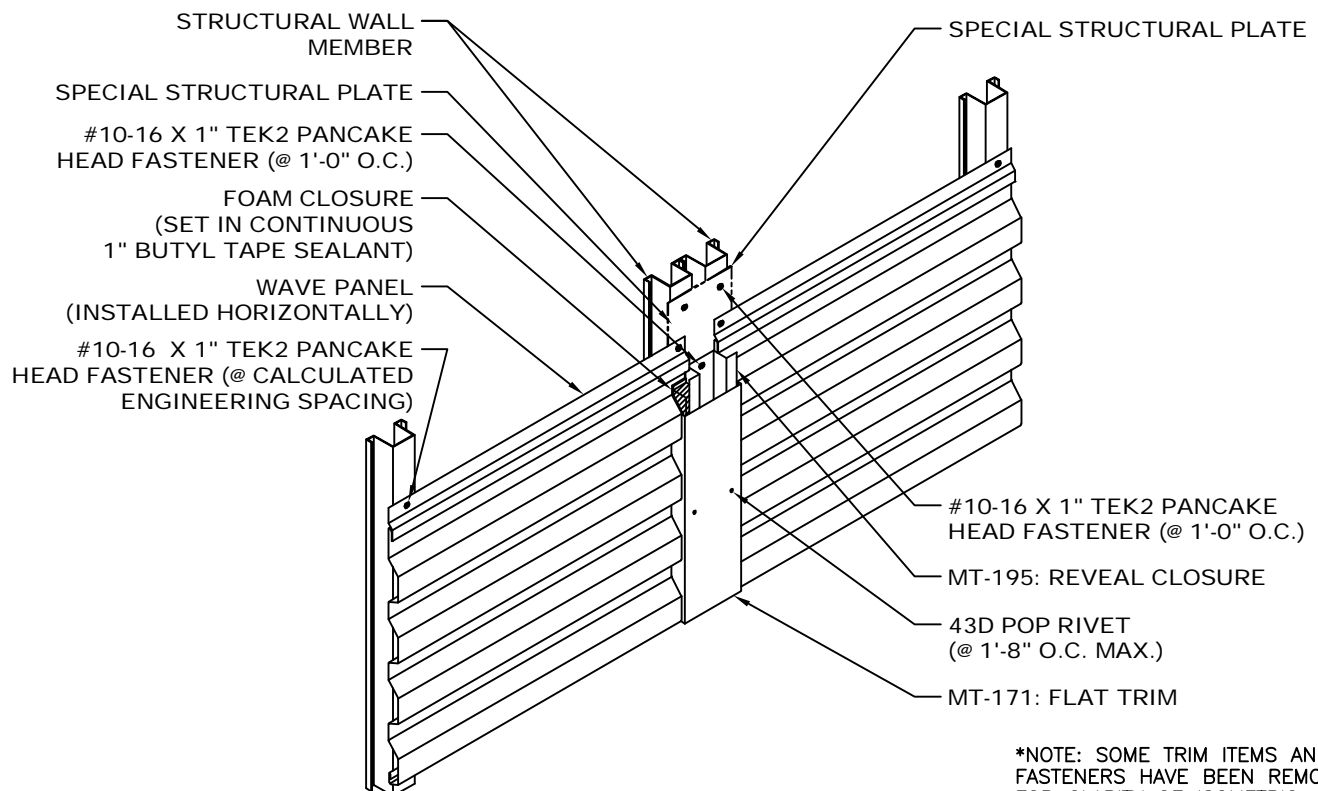


MT-195: REVEAL CLOSURE

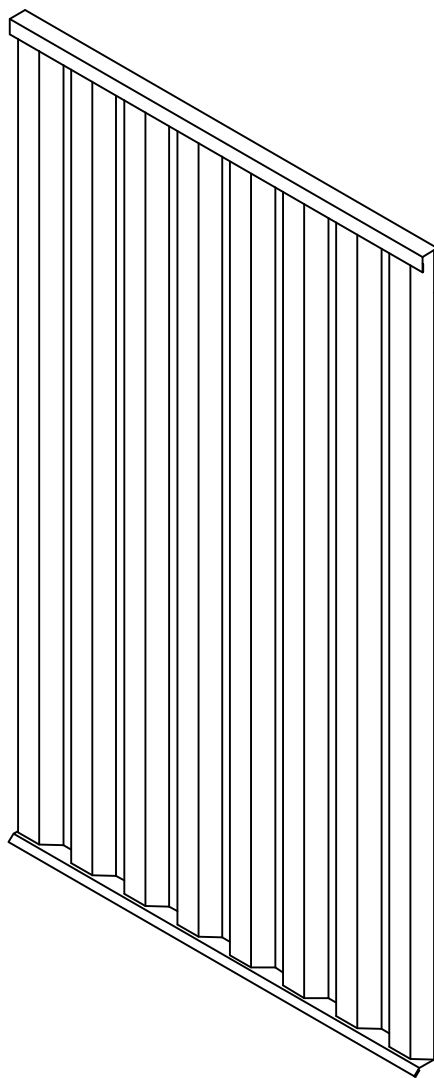


MT-171: FLAT TRIM

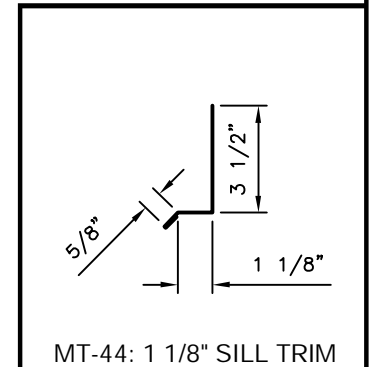
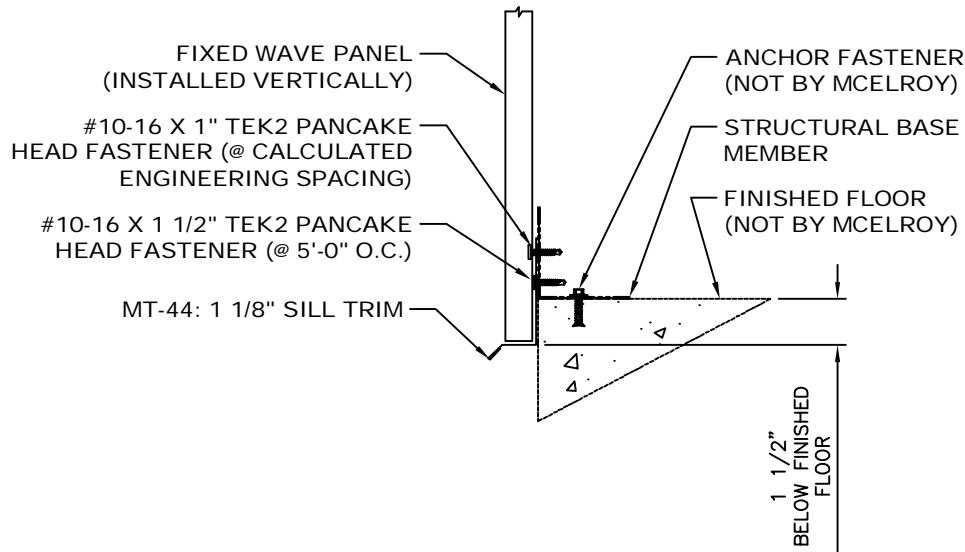
- NOTES:
1. Attach MT-194 (Wave Angle Trim) to Special Structural Plate with #10-16 x 1" Tek2 Pancake Head Fasteners at 2'-0" O.C.
 2. Set Wave Panel in place and attach with #10-16 x 1" Tek2 Pancake Head Fasteners at Calculated Engineering Spacing.
 3. Apply 1" Roll Tape Sealant to face of Wave panels and set Foam Closures in place.
 4. Attach MT-195 (Reveal Closure) to Special Structural Plate with #10-16 x 1" Pancake Head Fasteners at 1'-0" O.C.
 5. Attach MT-171 (Flat Trim) to MT-195 (Reveal Closure) with 43D Pop Rivet at 1'-8" O.C. Max.



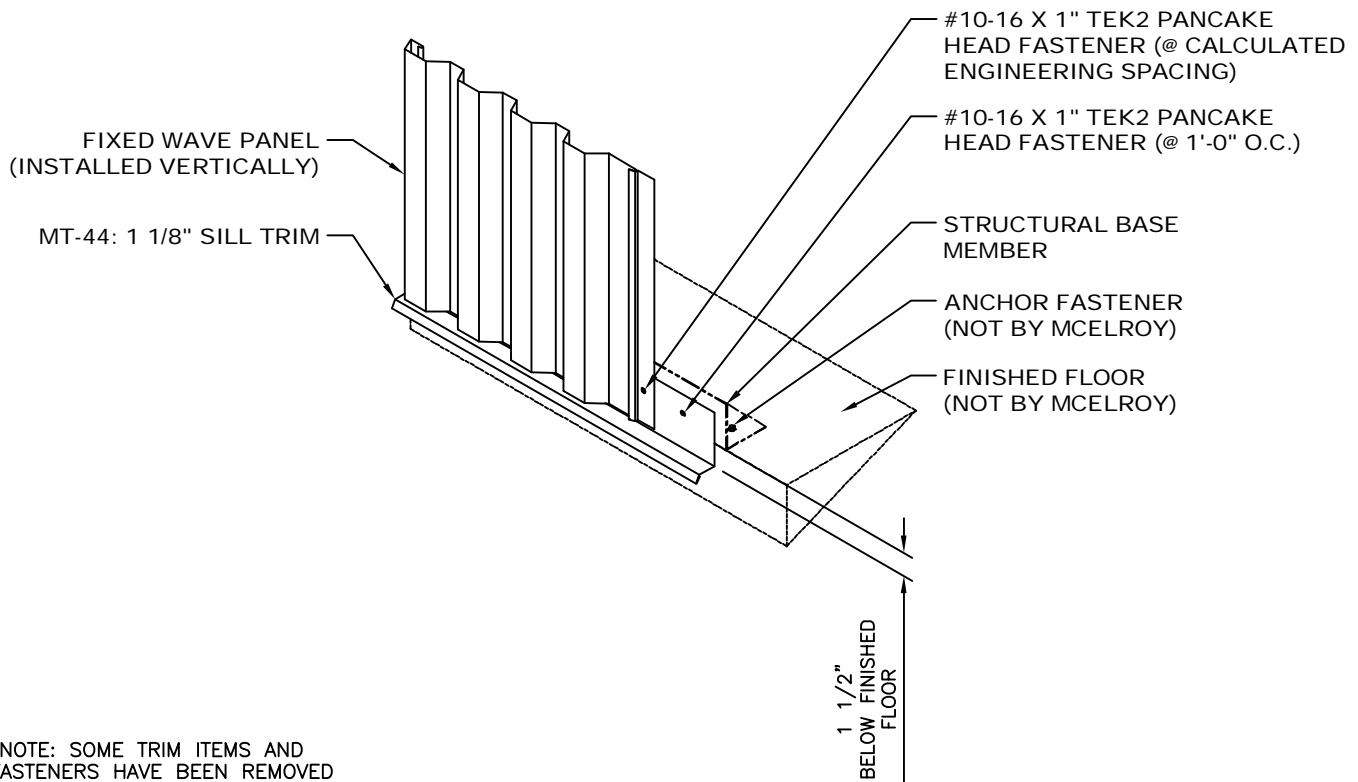
*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



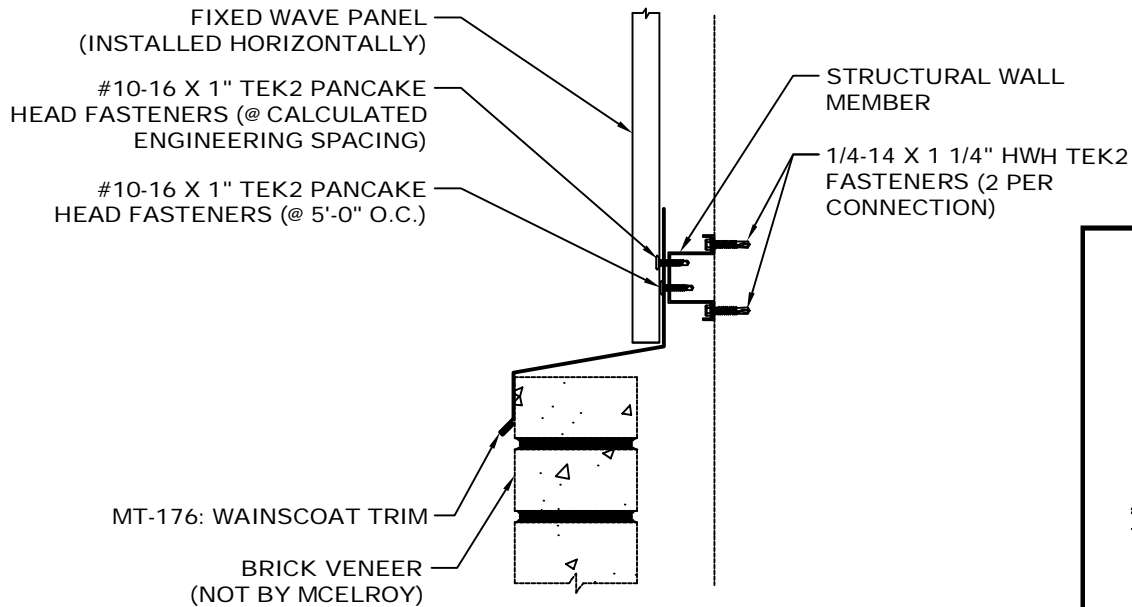
STANDARD VERTICAL INSTALLATION DETAILS



- NOTES: 1. Set MT-44 (1 1/8" Sill Trim) 1 1/2" down face of Finished Floor and attach to Structural Base Member with #10-16 x 1" Tek2 Pancake Head Fastener at 5'-0" O.C.
2. Start Wave Panel installation from corner of structure securing panels with #10-16" x 1" Tek2 Pancake Head Fasteners at calculated engineered spacing.

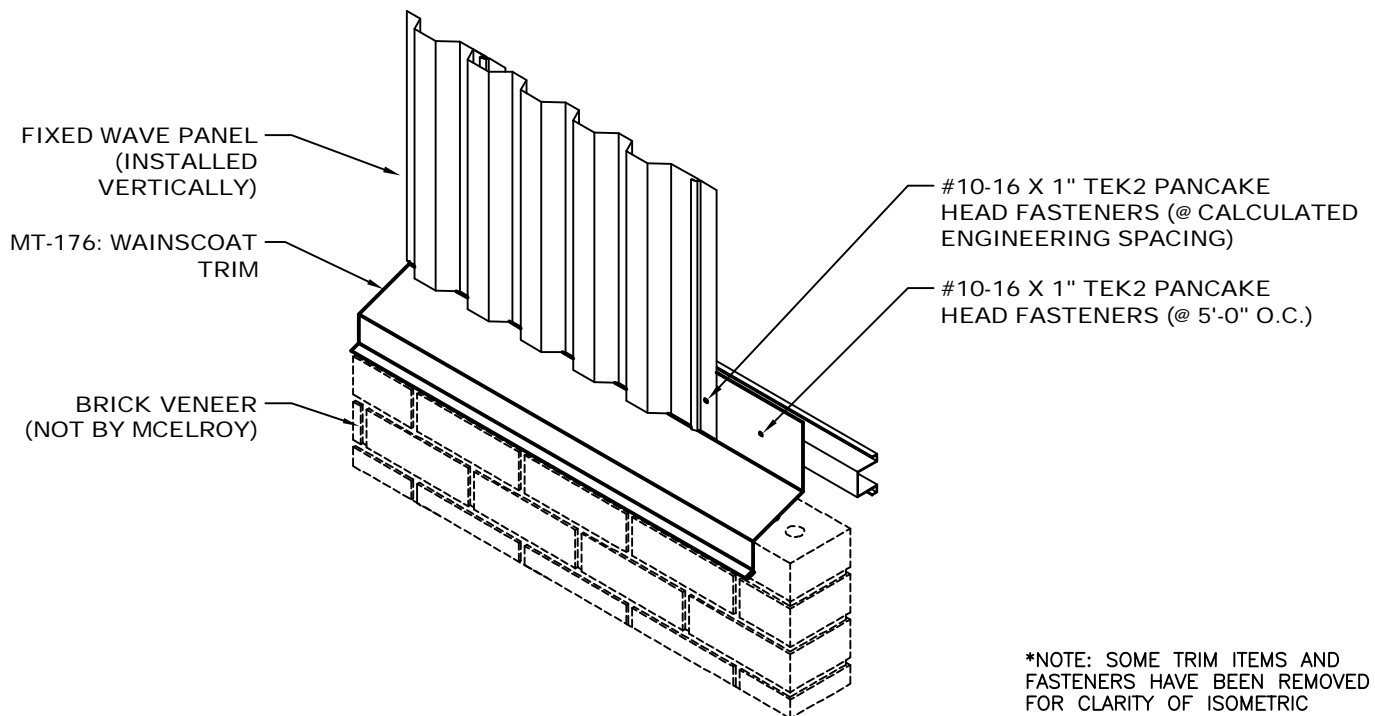


*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

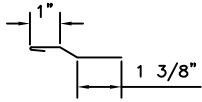


MT-176: WAINSCOAT TRIM

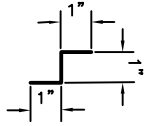
- NOTES:
1. Set MT-176 (Wainscoat Trim) in place with Brick Veneer edge.
 2. Attach MT-176 (Wainscoat Trim) to Structural Wall Member with #10-16 x 1" Tek2 Pancake Head Fasteners at 5'-0" O.C.
 3. Start Wave Panel installation from corner of structure securing panels with #10-16" x 1" Tek2 Pancake Head Fasteners at calculated engineered spacing.



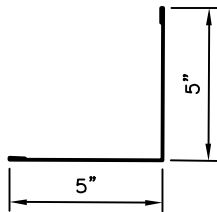
*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



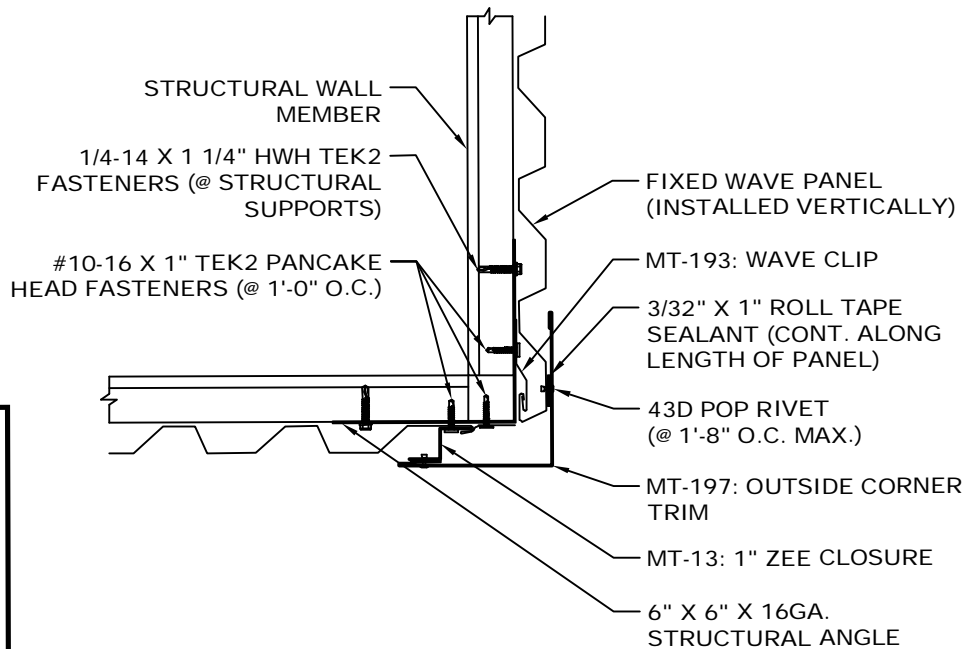
MT-193: WAVE CLIP



MT-13: 1" ZEE CLOSURE



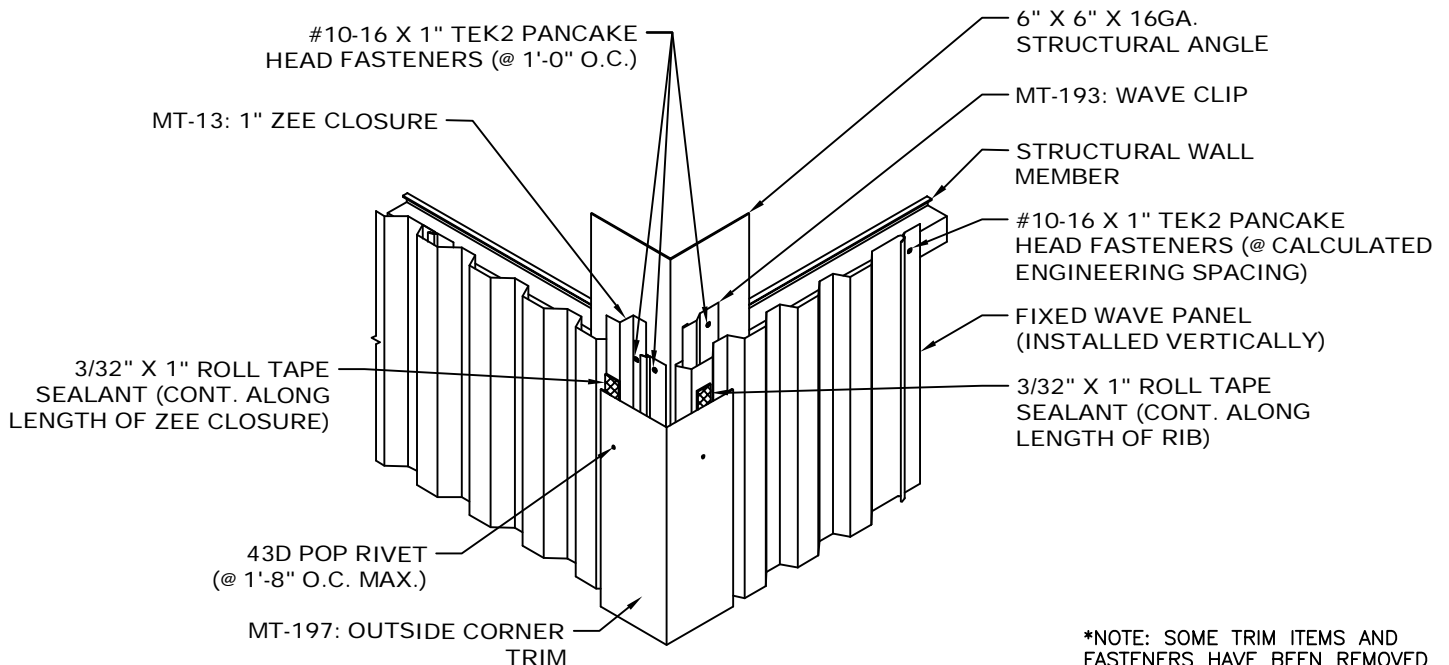
MT-197: OUTSIDE CORNER TRIM



NOTES: 1. Install Wave Panel as shown.

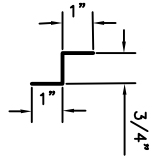
2. Attach MT-13 (1" Zee Closure) thru panel to 16ga. Angle with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C. Max.

3. Attach MT-197 (Outside Corner Trim) to MT-13 (1" Zee Closure) with Pop Rivets at 1'-8" O.C. Max.

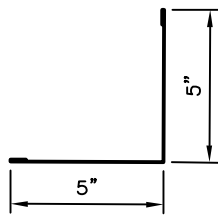


*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

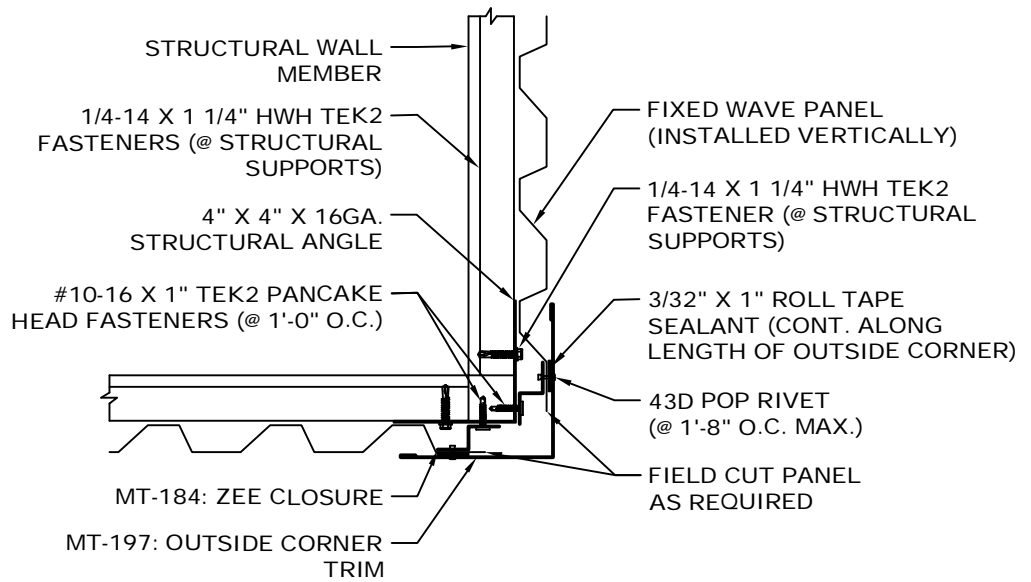
WAVE PANEL OUTSIDE CORNER DETAIL (HIGH)



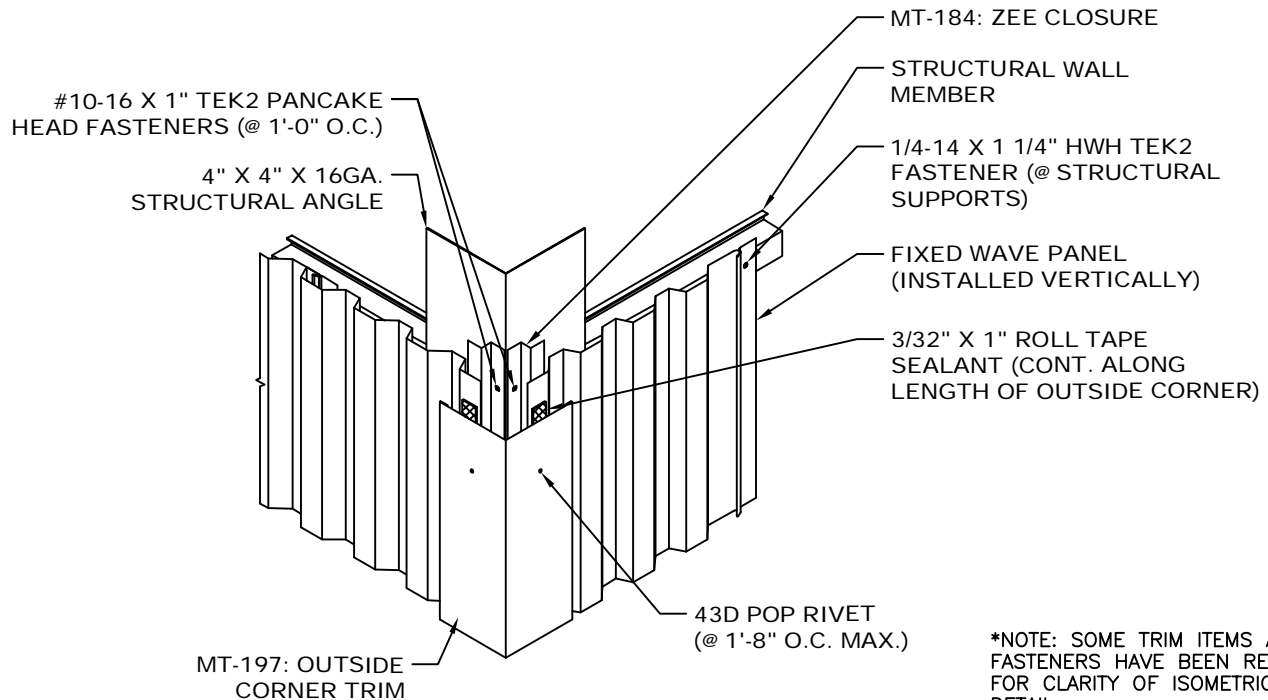
MT-184: ZEE CLOSURE



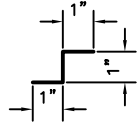
MT-197 OUTSIDE CORNER TRIM



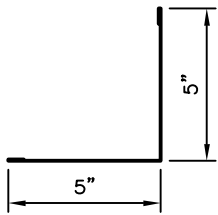
- NOTES: 1. Attach MT-184 (Zee Closure) to 16ga. Angle with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C.
2. Field cut and install Wave Panel as shown.
3. Apply 1" Roll Tape Sealant to top of last major rib of Wave panel.
4. Attach MT-197 (Outside Corner Trim) to MT-184 (Zee Closure) with Pop Rivets at 1'-8" O.C. Max.



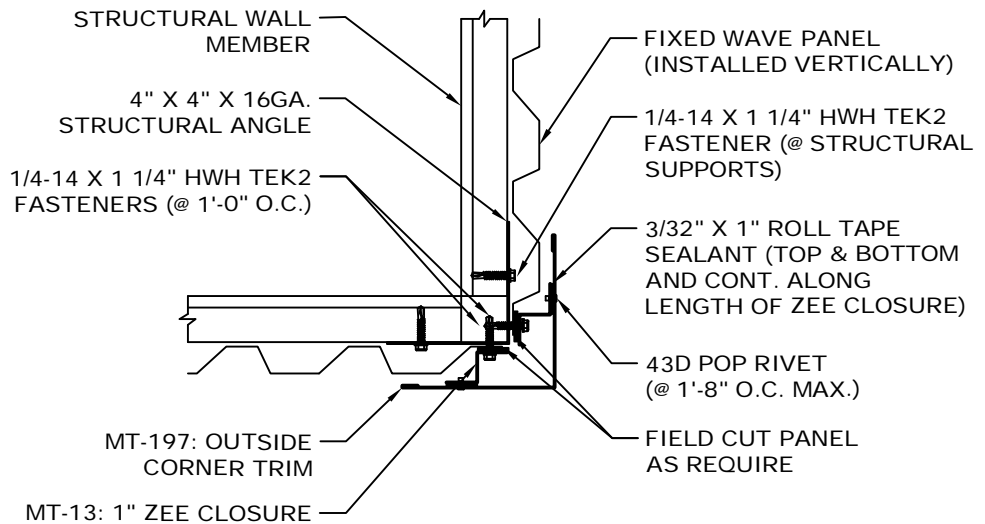
*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



MT-13: 1" ZEE CLOSURE

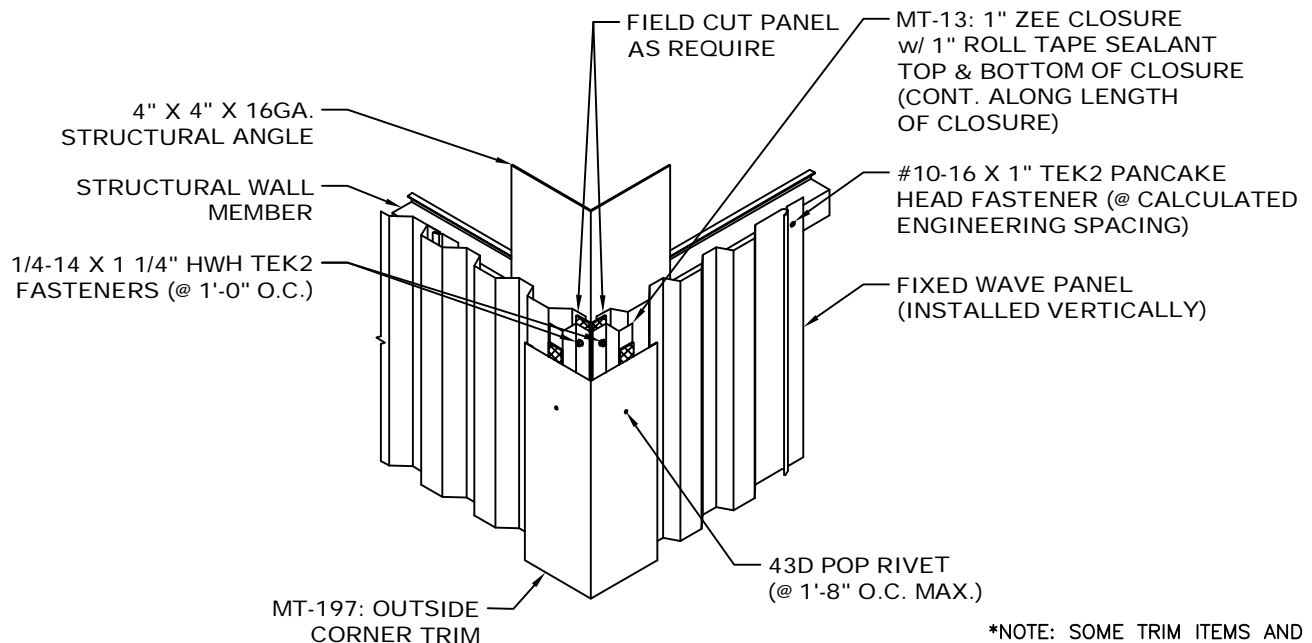


MT-197: OUTSIDE CORNER

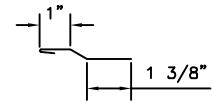
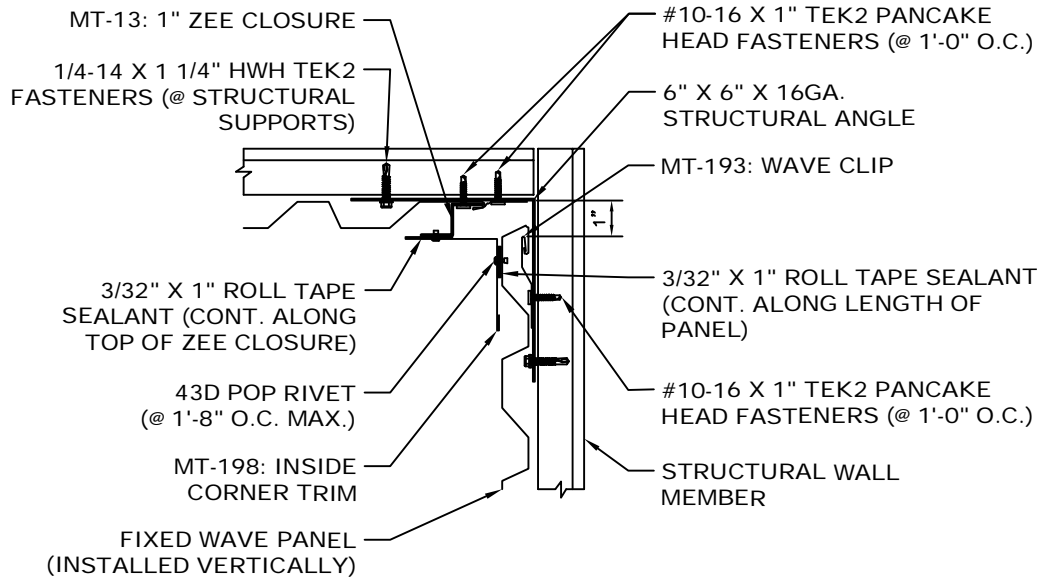


NOTES: 1. Field cut and install Wave Panel as shown.

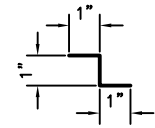
2. Apply 1" Tape Sealant to the top and bottom flanges of the MT-13 (1" Zee Closure Trim) and attach to thru panel to 16ga. Angle with 1/4-14 x 1 1/4" HWH Tek 2 Fasteners at 1'-0" O.C.
3. Attach MT-197 (Outside Corner Trim) to MT-13 (1" Zee Closure Trim) and pop rivet trim to zee at 1'-8" O.C. Max.



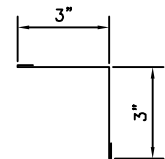
*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



MT-193: WAVE CLIP

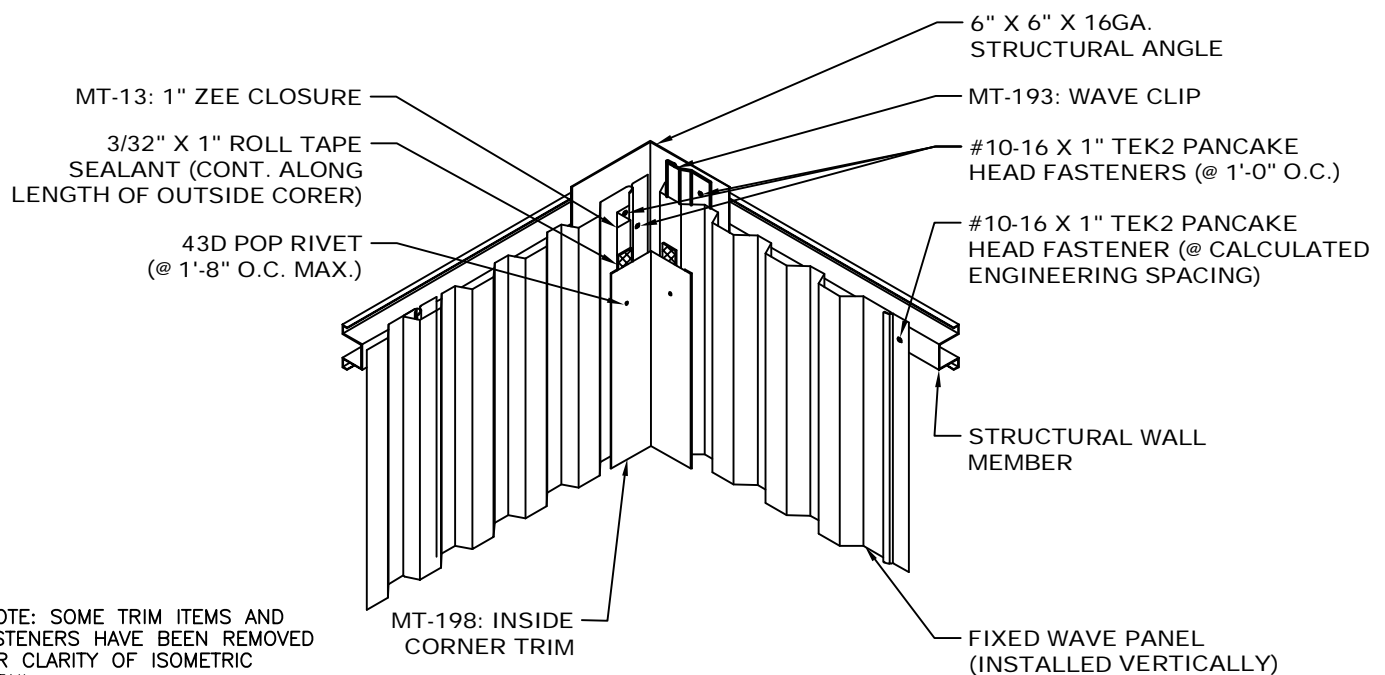


MT-13: 1" ZEE CLOSURE

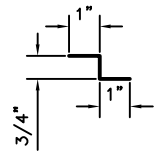
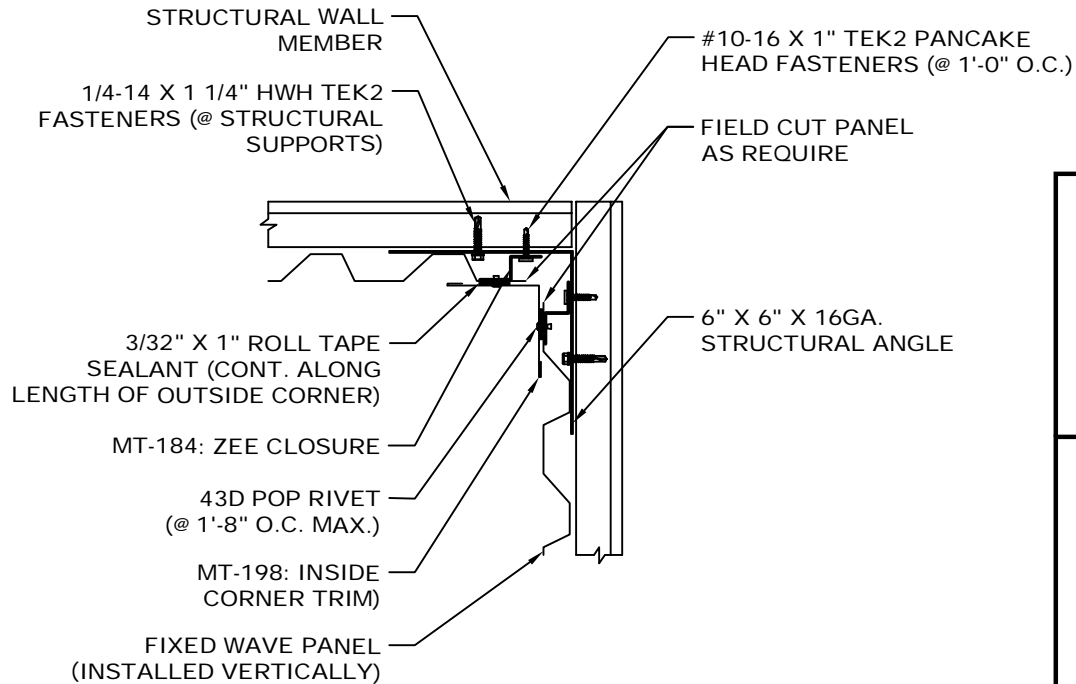


MT-198: INSIDE CORNER

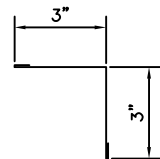
- NOTES: 1. Attach MT-193 (Wave Clip) to 16ga. Angle with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C. Set MT-193 (Wave Clip) approximately 1" away from inside corner of 16ga. angle.
2. Install Wave Panels as shown.
3. Set MT-13 (1" Zee Closure) on top of Wave Panel as shown and attach with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C.
4. Apply 1" Roll Tape Sealant on top of Wave Panel rib and MT-13 (1" Zee Closure) as shown.
5. Attach MT-198 (Inside Corner Trim) to MT-13 (1" Zee Closure) and Wave Panel with 43D Pop Rivets at 1'-8" O.C. Max.



*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

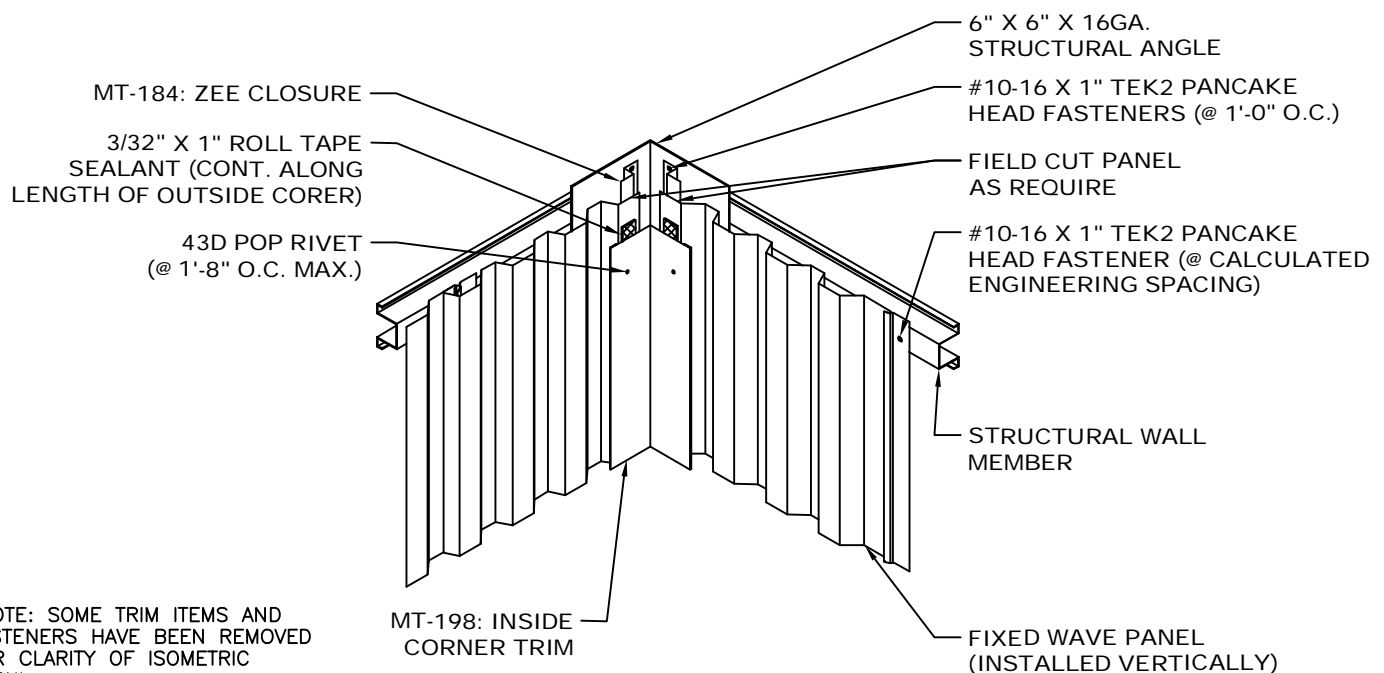


MT-184: ZEE CLOSURE

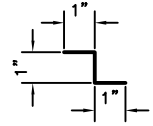
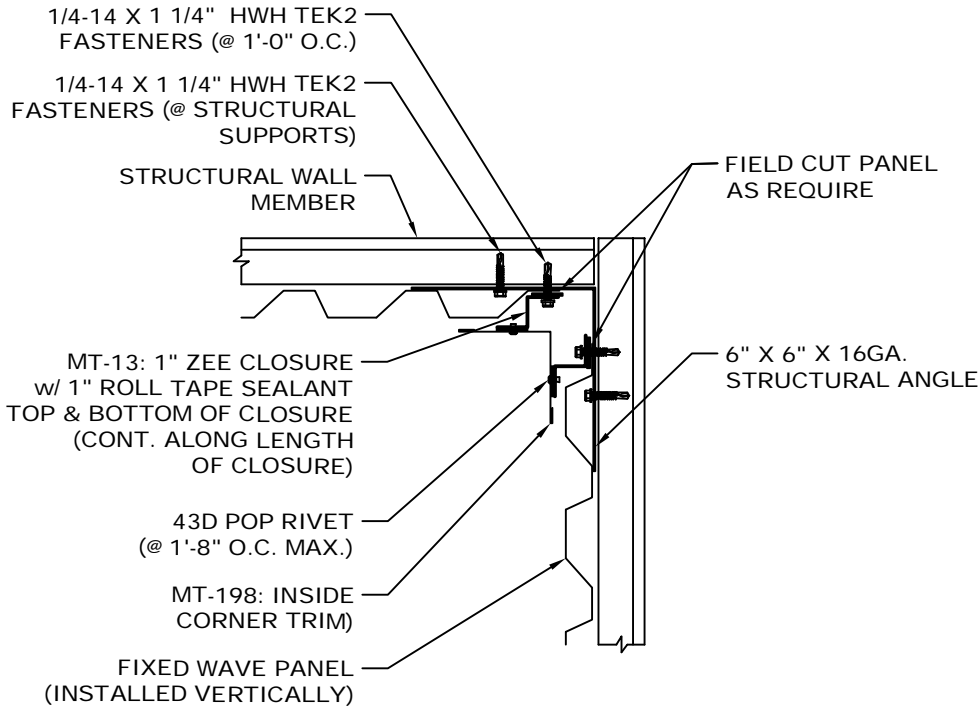


MT-198: INSIDE CORNER

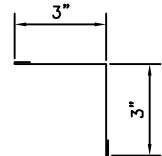
- NOTES: 1. Attach MT-184 (Zee Closure) to 16ga. Angle as shown with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C.
2. Field cut and install Wave Panels as shown.
3. Apply a continuous line of 1" Roll Tape Sealant on top of Wave Panel rib for the length of the panel.
4. Attach MT-198 (Inside Corner Trim) to Wave Panel rib and MT-184 (Zee Closure) with 43D Pop Rivets at 1'-8" O.C. Max.



*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

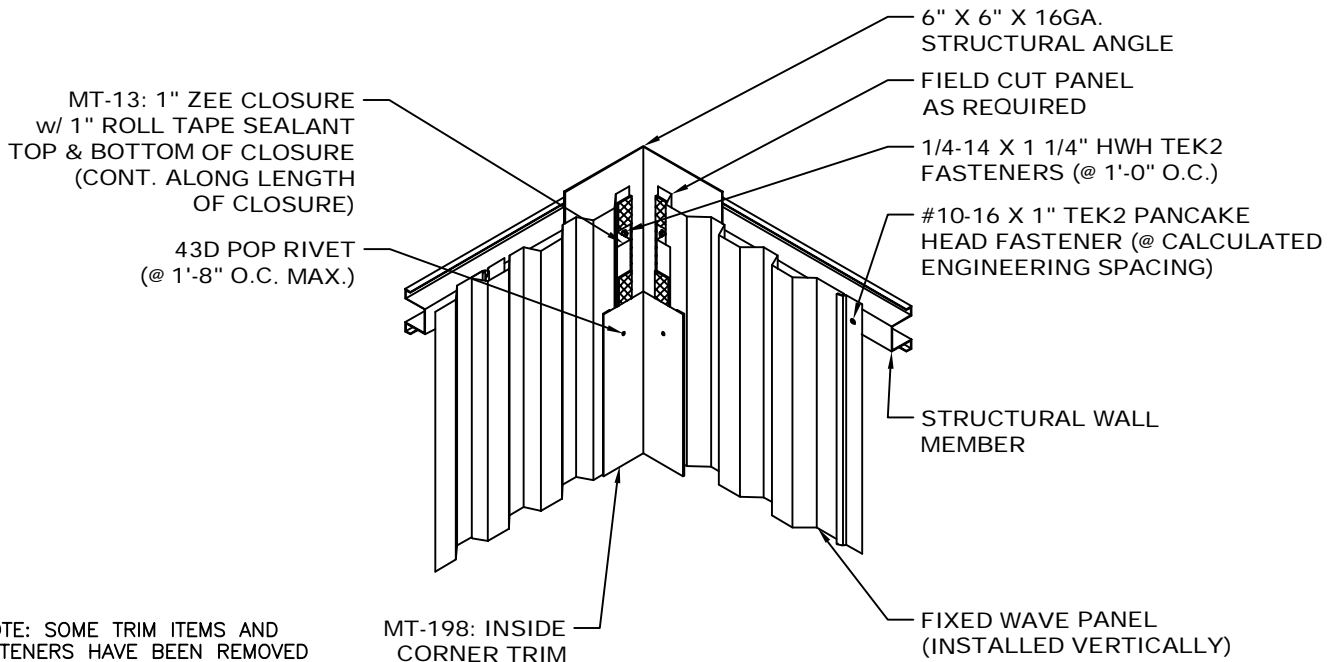


MT-13: 1" ZEE CLOSURE

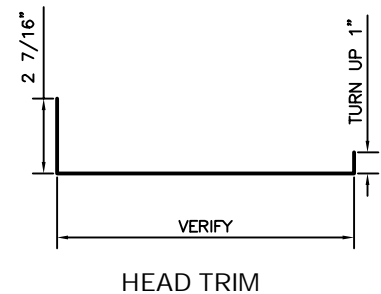
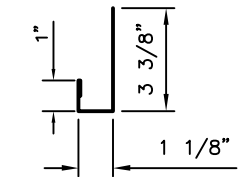
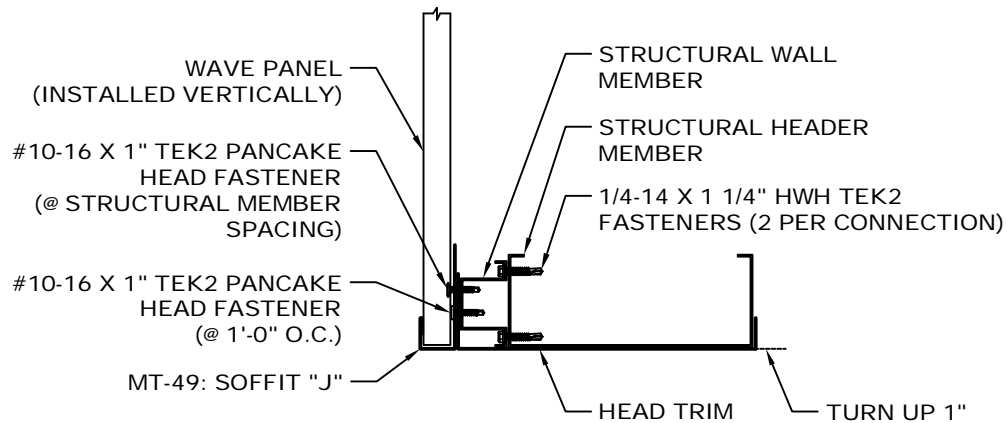


MT-198: INSIDE CORNER

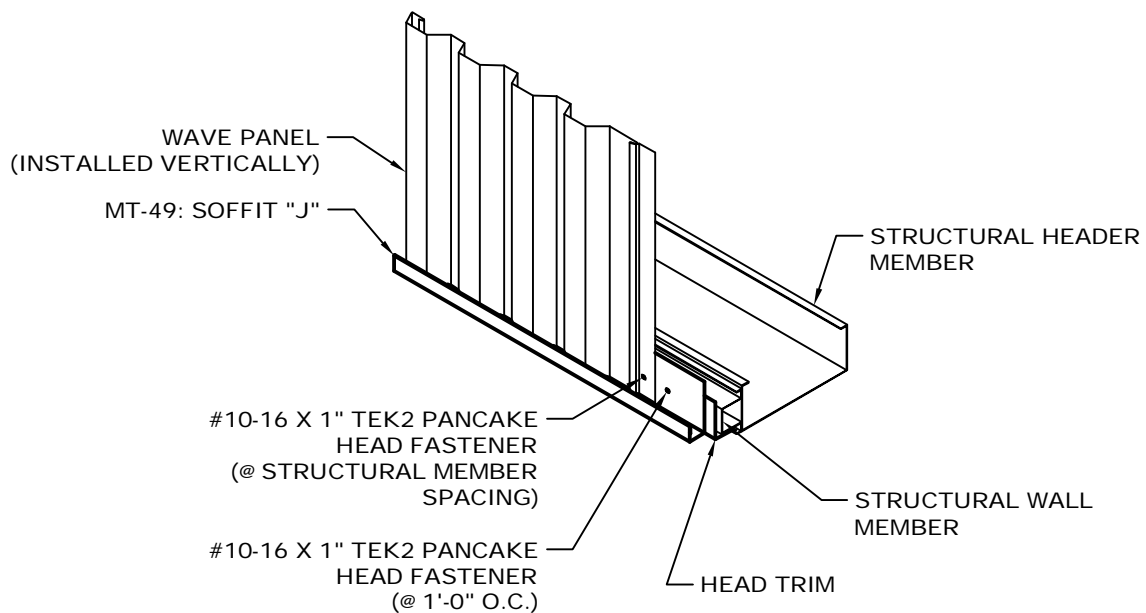
- NOTES: 1. Field cut Wave Panel as shown.
 2. Attach MT-13 (1" Zee Closure) thru panel to 16ga. Angle as shown with 1/4-14 x 1 1/4" HWH Tek2 Fasteners at 1'-0" O.C.
 3. Apply a continuous line of 1" Roll Tape Sealant to the top flange of the MT-13 (1" Zee Closure) and attach with 43D Pop Rivets at 1'-8" O.C. Max.
 4. Attach MT-198 (Inside Closure Trim) to MT-13 (1" Zee Closure) with 43D Pop Rivets at 1'-8" O.C. Max.



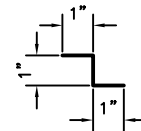
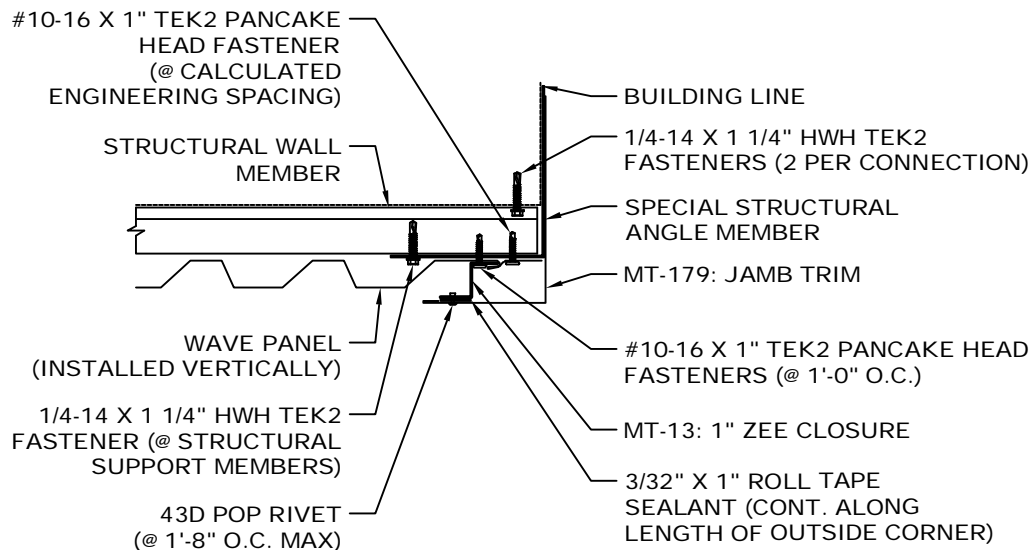
*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



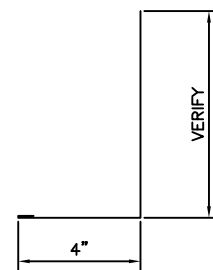
- NOTES: 1. Set Head Trim in place and then place MT-49 (Soffit "J") in place. Attach to Structural Wall Members with #10-16 x 1" Tek2 Pancake Head Fastener at 1'-0" O.C.
2. Install Wave Panel as shown.



*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

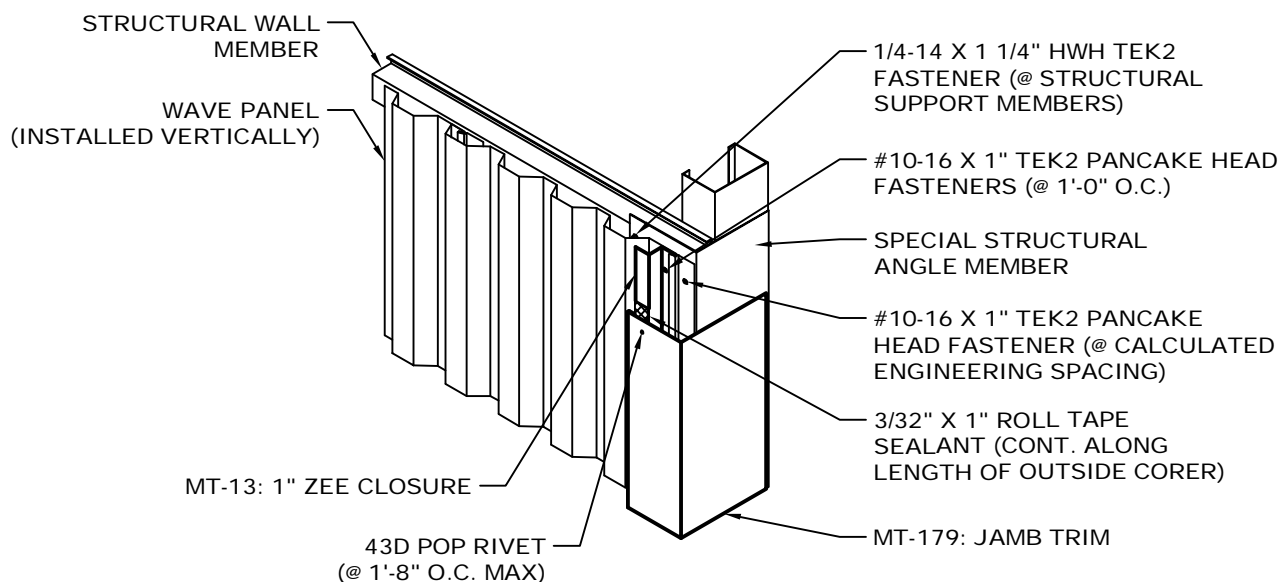


MT-13: 1" ZEE CLOSURE

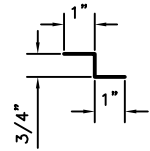
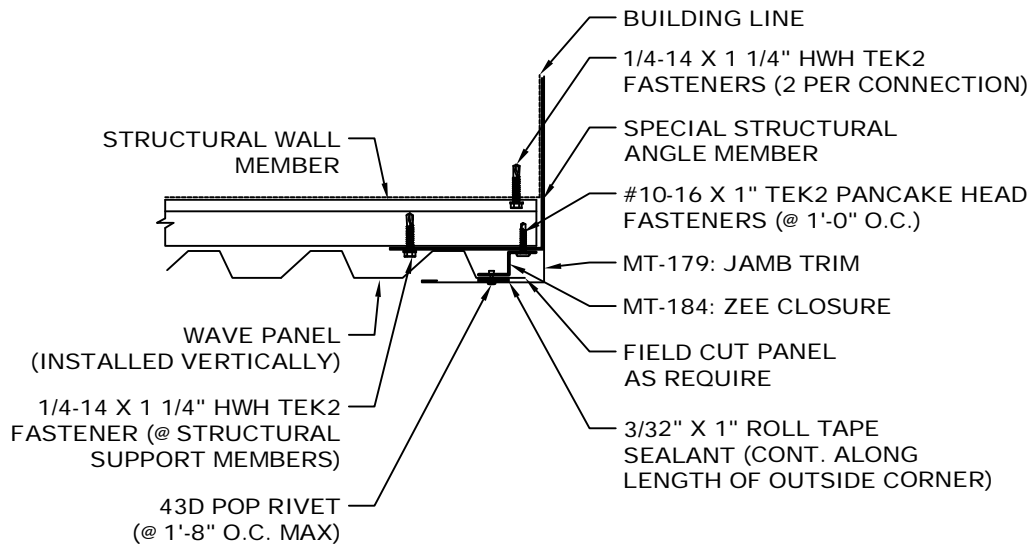


MT-179: JAMB TRIM

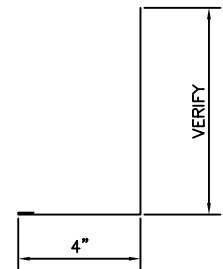
- NOTES: 1. Install Wave Panel as shown.
 2. Attach MT-13 (1" Zee Closure) thru Wave Panel as shown with #10-16 x 1" Tek2 Pancake Head Fastener at 1'-0"-0" O.C.
 3. Apply a continuous run of 1" Tape Sealant to the top flange of the MT-13 (1" Zee Closure).
 4. Attach MT-179 (Jamb Trim) to the MT-13 (1" Zee Closure) with 43D Pop Rivets at 1'-8" O.C. Max.



*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

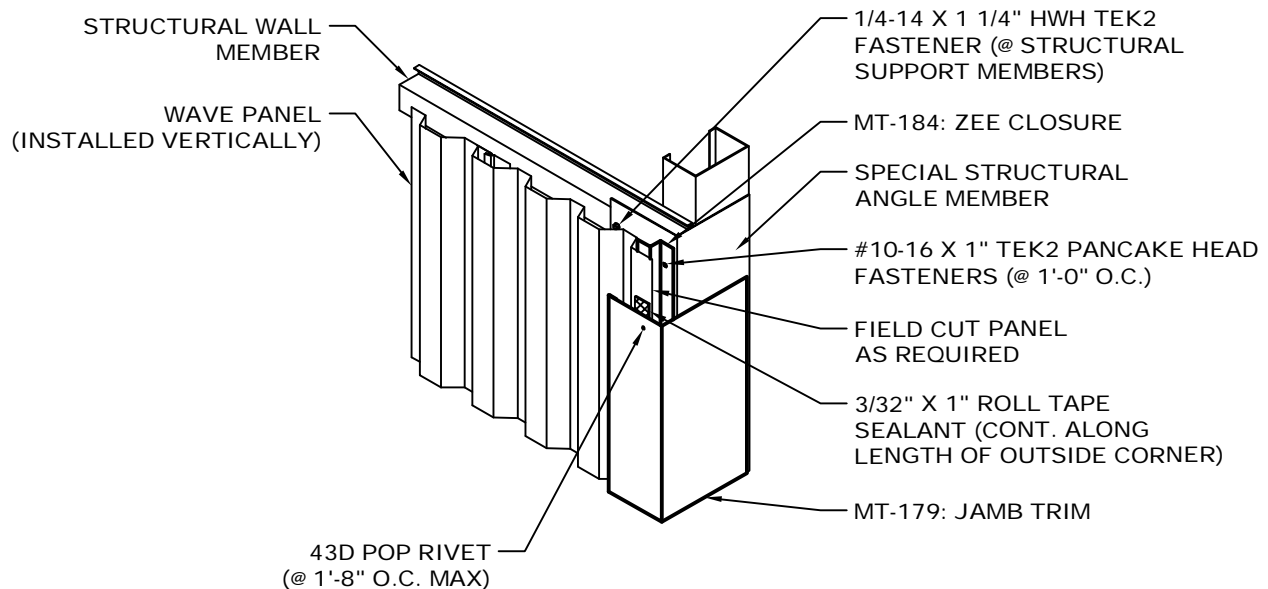


MT-184: ZEE CLOSURE

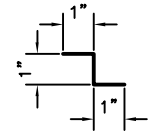
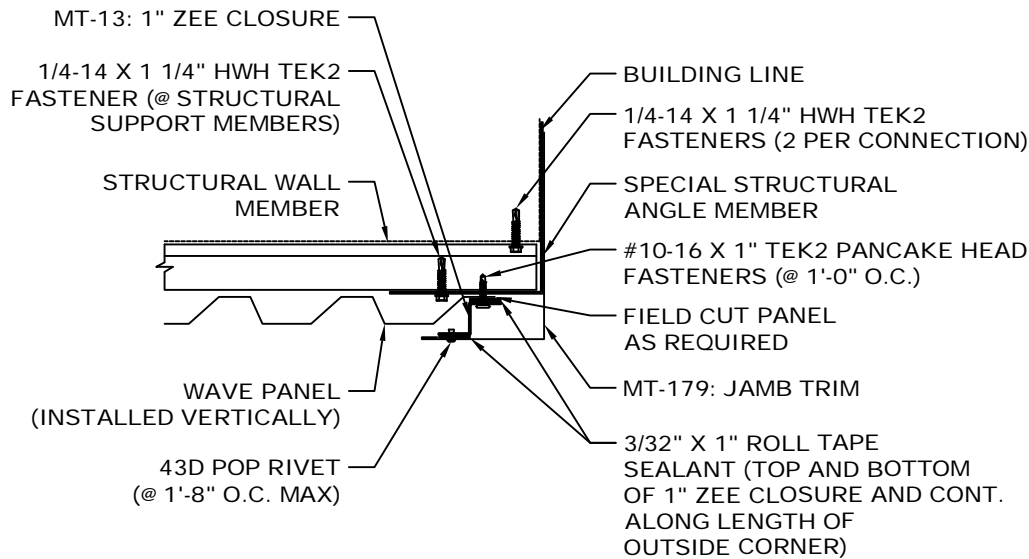


MT-179: JAMB TRIM

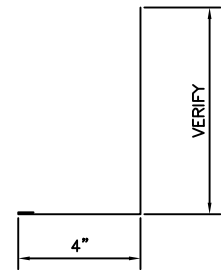
- NOTES: 1. Attach the MT-184 (Zee Closure) to the 16ga. Angle with #10-16 x 1" Tek2 Pancake Head Fastener at 1'-0"-0" O.C.
 2. Field cut and install the Wave Panel as shown.
 3. Apply a continuous run of 1" Tape Sealant to the top of the rib of the Wave Panel.
 4. Attach MT-179 (Jamb Trim) to the Wave Panel rib and the MT-13 (1" Zee Closure) with 43D Pop Rivets at 1'-8" O.C. Max.



*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

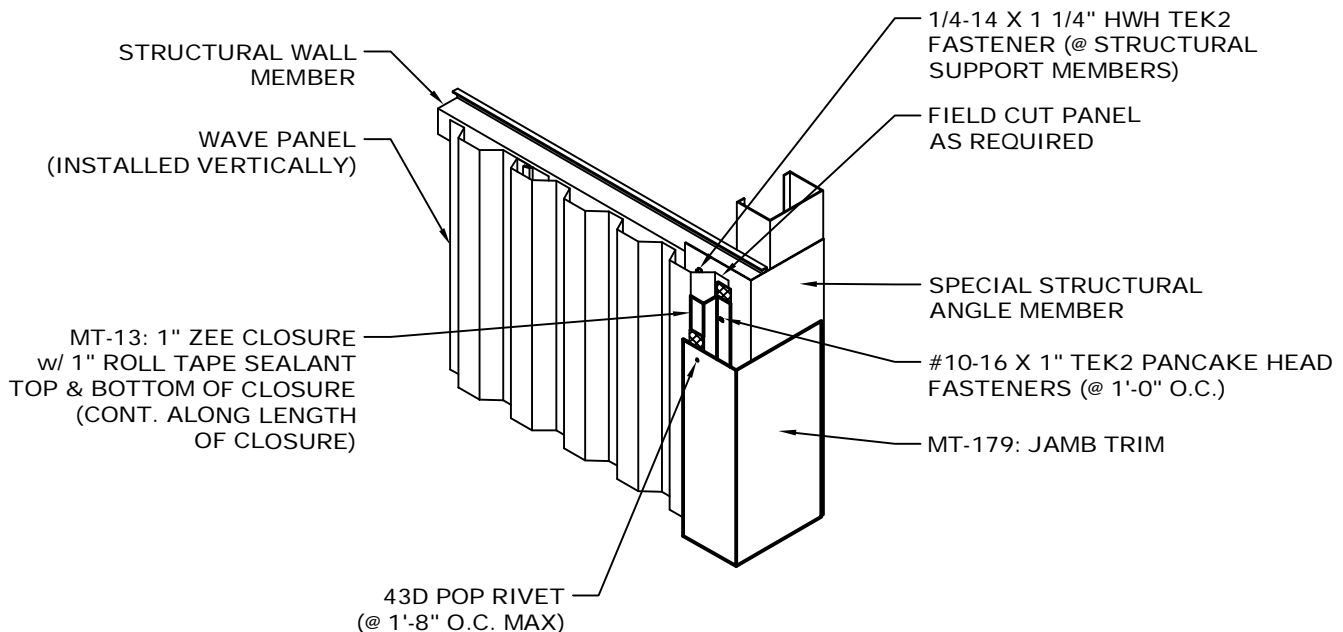


MT-13: 1" ZEE CLOSURE

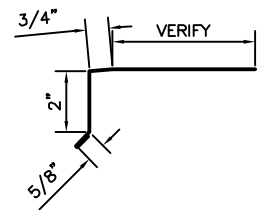
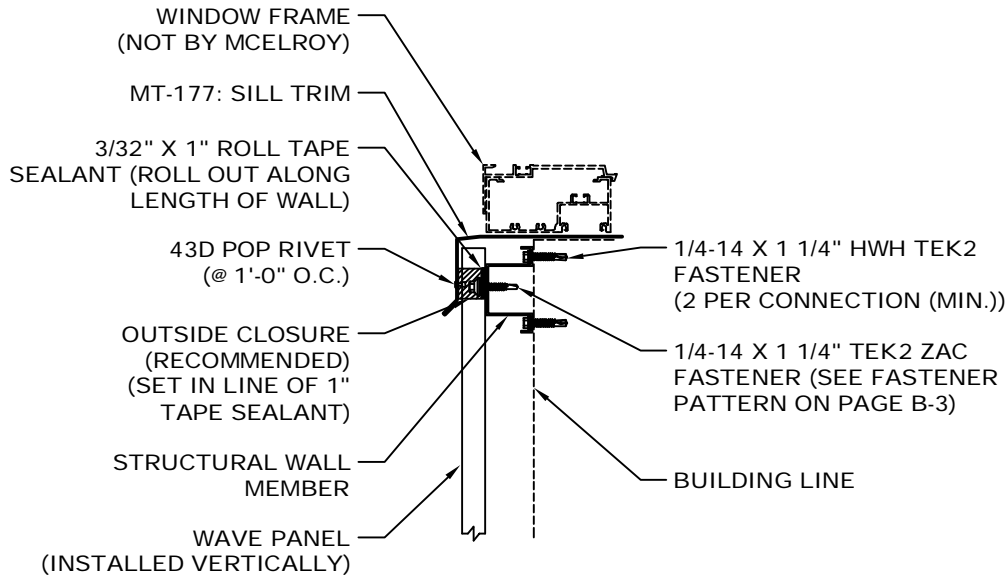


MT-179: JAMB TRIM

- NOTES: 1. Field cut and install Wave Panel as shown.
 2. Apply a continuous run of 1" Tape Sealant to the top and bottom flanges of the MT-13 (1" Zee Closure). and attach thru Wave Panel to 16ga. angle with #10-16 x 1" Tek 2 Pancake Head Fasteners at 1'-0" O.C.
 3. Attach MT-179 (Jamb Trim) to the MT-13 (1" Zee Closure) with 43D Pop Rivets at 1'-8" O.C. Max.

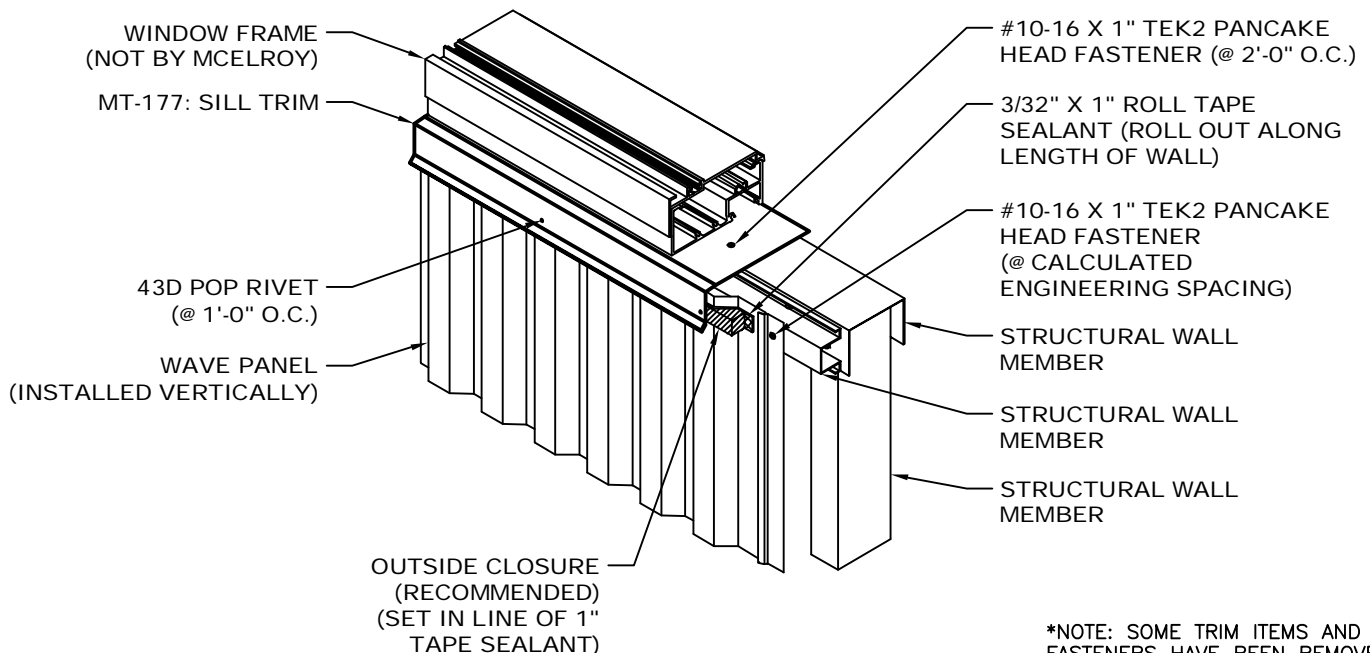


*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.

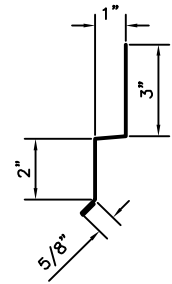
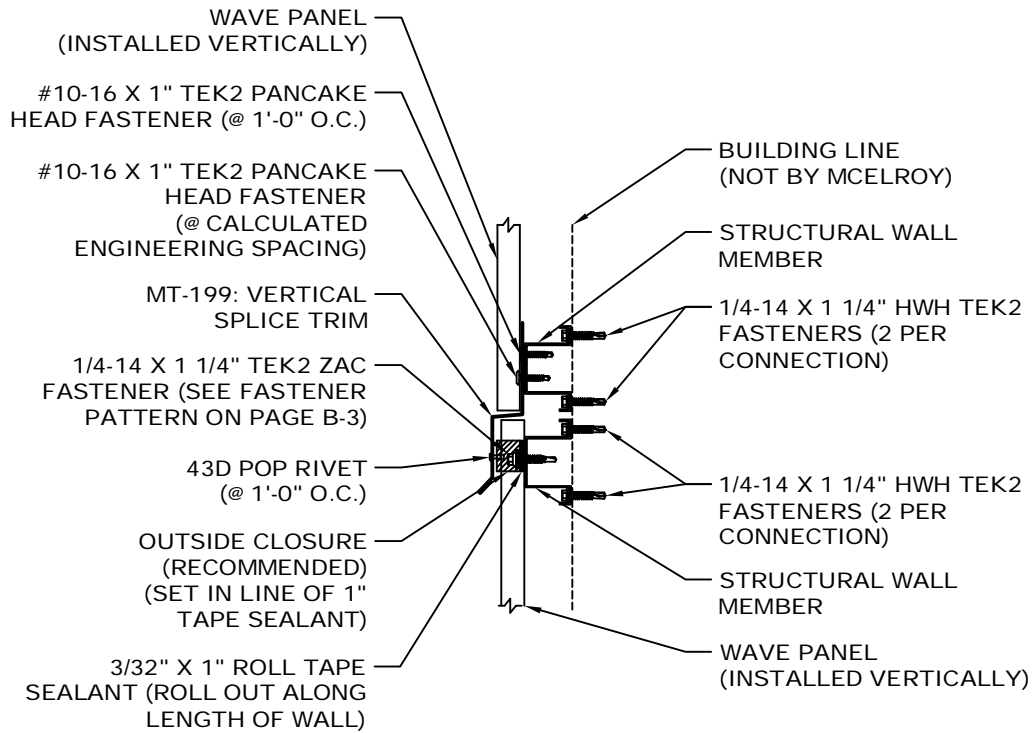


MT-177: SILL TRIM

- NOTES:
1. Install Wave Panel as shown.
 2. Apply 1" Roll Tape Sealant to panels as shown.
 3. Install Outside Closure to Wave Panel as required making sure they are applied on top of 1" Tape Sealant.
 4. Set MT-177 (Sill Trim) in place and attach to Wave Panel with 43D Pop Rivets at 1'-0" O.C.

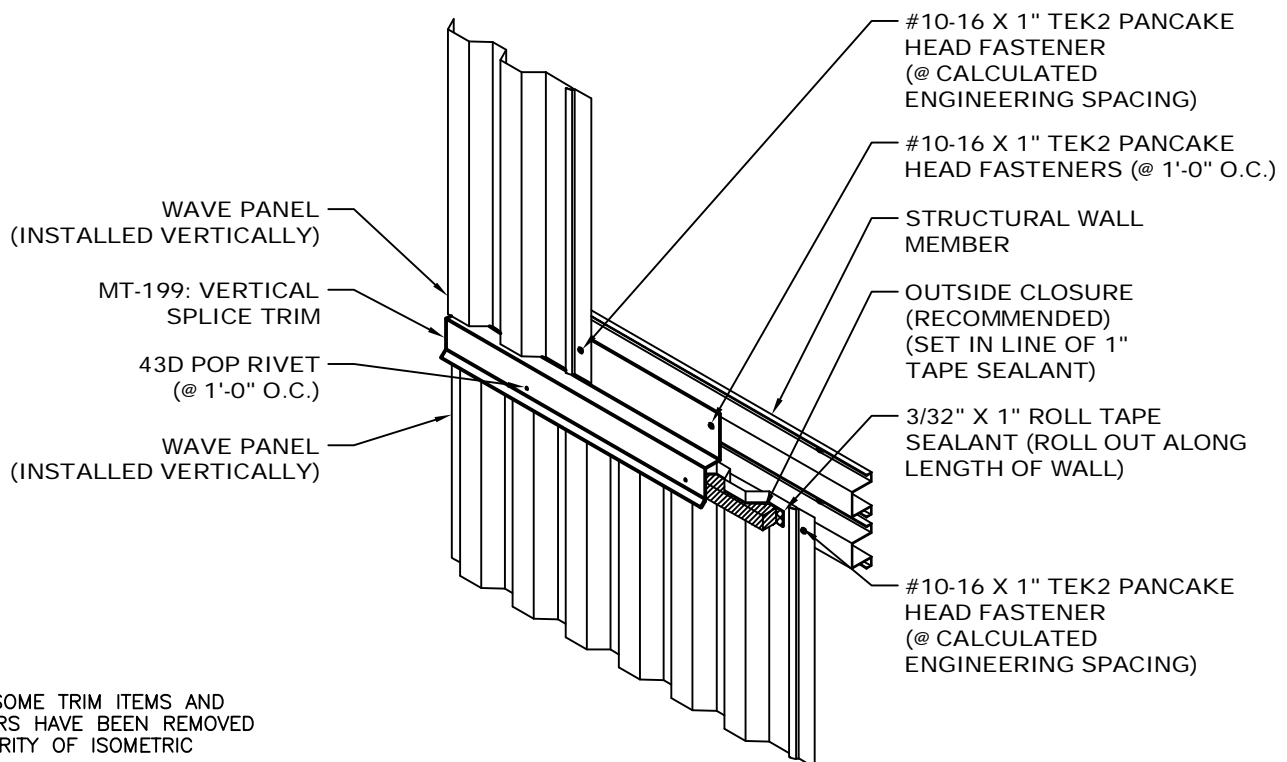


*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



MT-199: VERTICAL SPLICE TRIM

- NOTES: 1. Install lower Wave Panel as shown.
 2. Apply 1" Roll Tape Sealant to panels as shown.
 3. Install Outside Closure to Wave Panel as shown making sure they are applied on top of 1" Tape Sealant.
 4. Attach MT-199 (Vertical Splice Trim) to Structural Wall Support with #10-16 x 1" Tek2 Pancake Head Fasteners at 1'-0" O.C. and to the lower Wave Panel with 43D Pop Rivets at 1'-0" O.C.
 5. Install upper Wave Panel as shown.



*NOTE: SOME TRIM ITEMS AND FASTENERS HAVE BEEN REMOVED FOR CLARITY OF ISOMETRIC DETAIL.



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