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DIVISION OF
AMERICAN MADE
AWNINGS OF HOLLYWOOD

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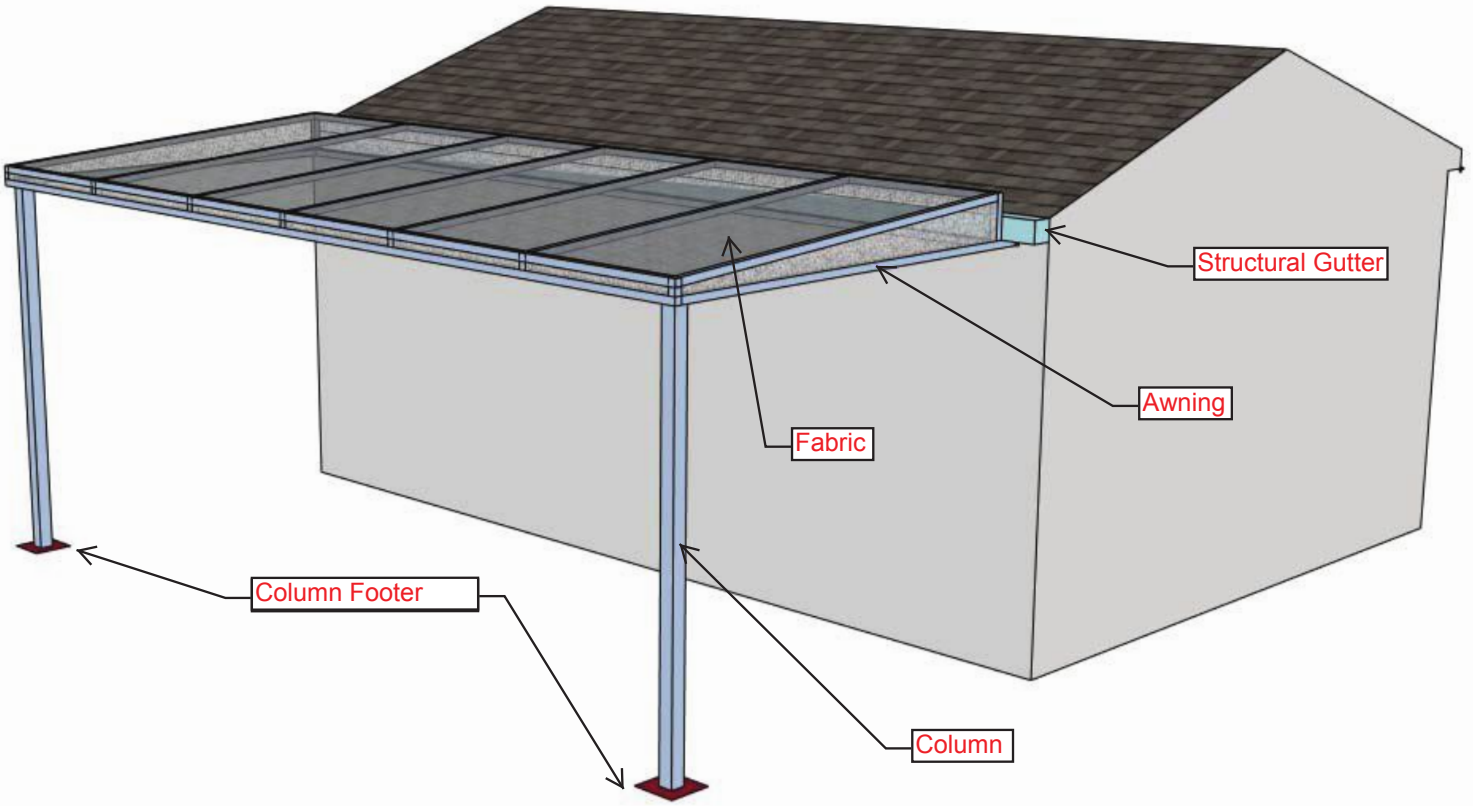
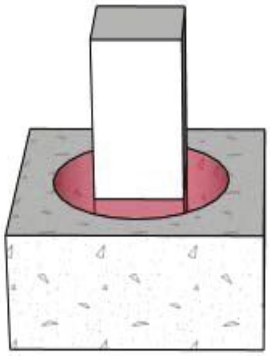
Awning Connection Details

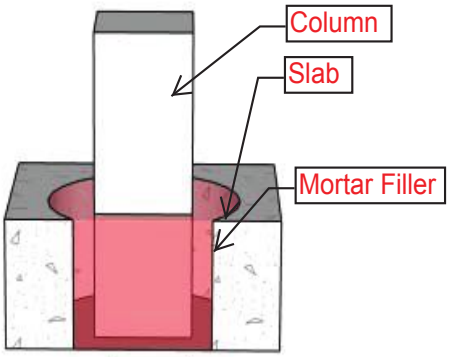
Awning Column Support Footers

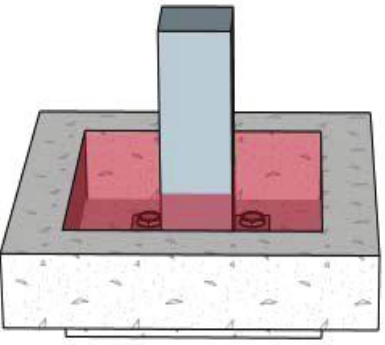


Awning Column Support Footers

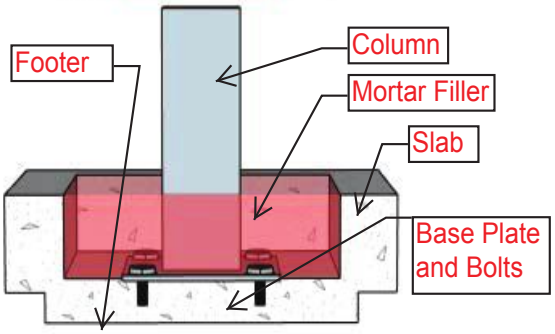


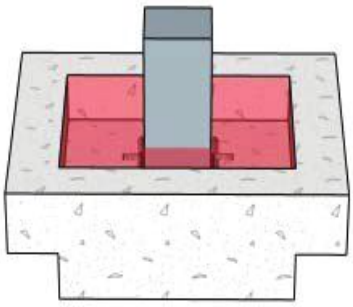
1. Core drilled into the concrete slab that allows for the awning column to be placed in and then fill the hole with mortar to give a smooth surface.



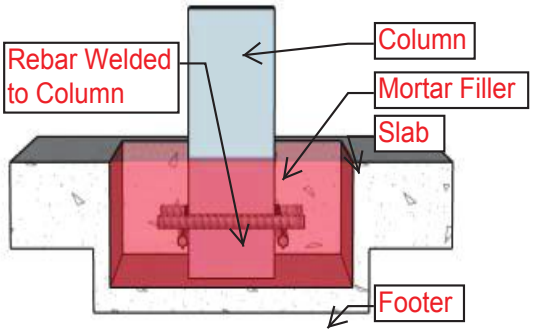


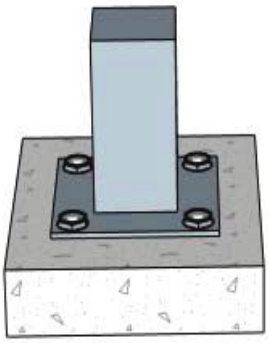
2. Footer hole that has a base plate welded to the bottom of a column and is then bolted to the footer. The hole is then filled with mortar to give a smooth surface.



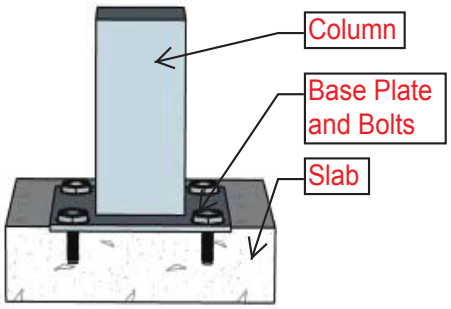


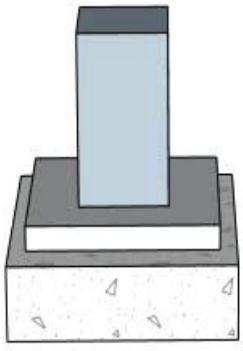
3. Footer hole that has Rebar welded to the column to add stability and is then filled with mortar to give a smooth surface. The rebar also acts as a floor support.



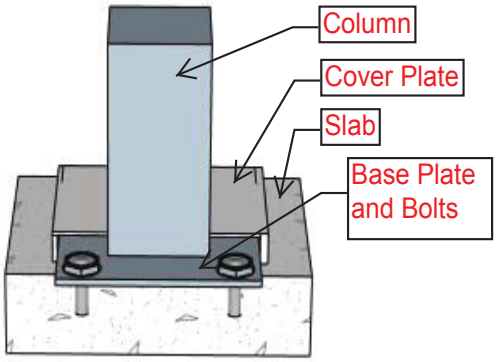


4. The column has a base plate welded to it and is then bolted directly to the concrete slab.

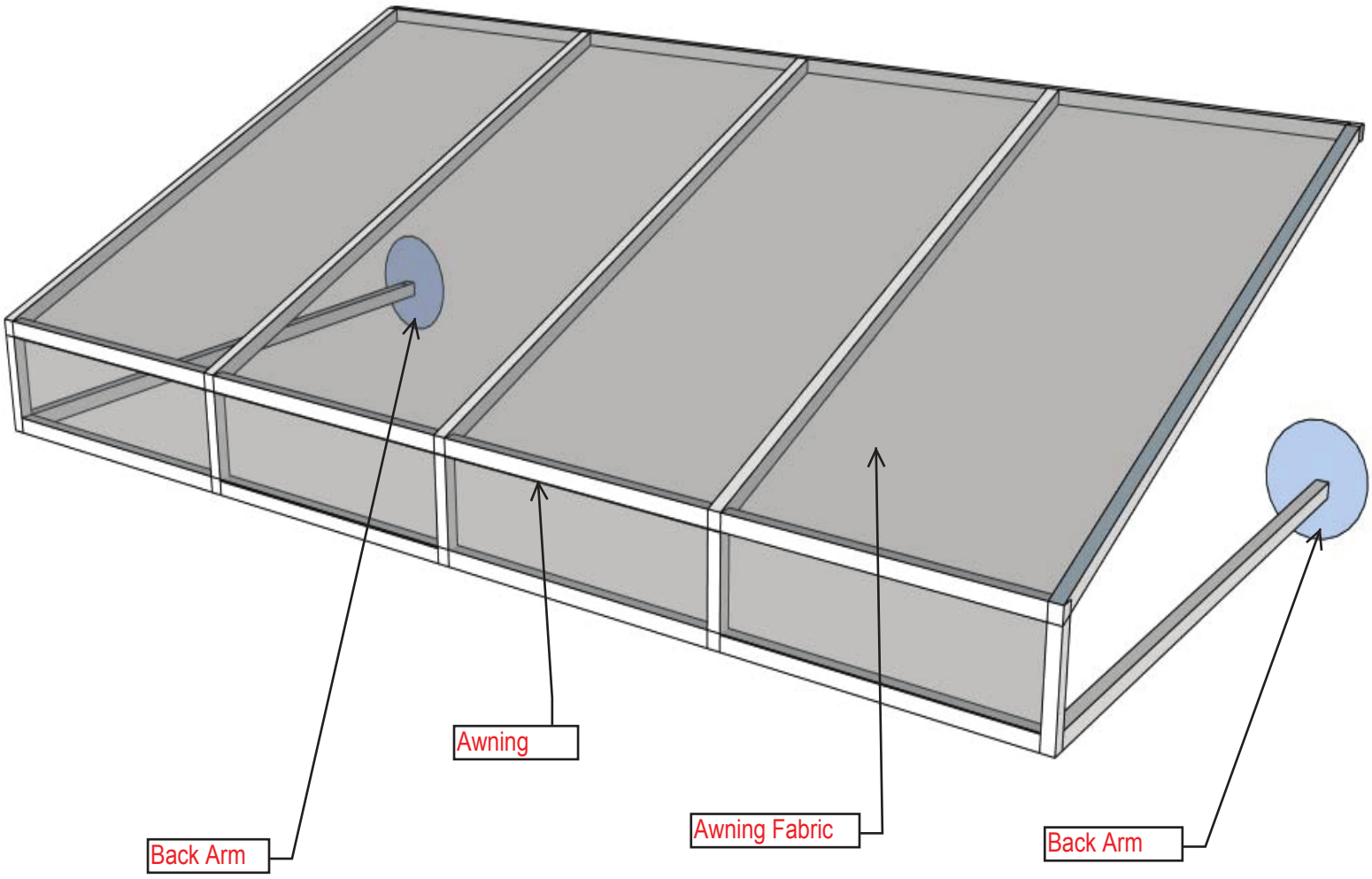




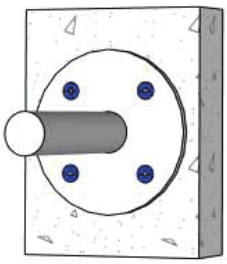
5. The column has a base plate welded to it and is then bolted directly to the concrete slab. There is a cover plate used to conceal the bolts to provide a cleaner look and reduce a possible trip hazard.



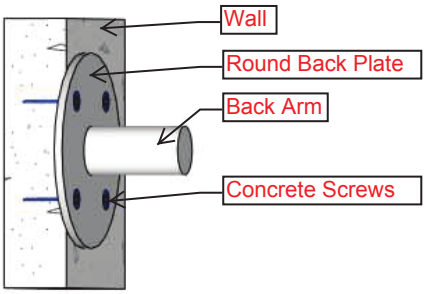
Back Arm Connections for Awnings

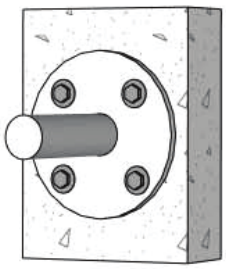


Back Arm Connections for Awnings

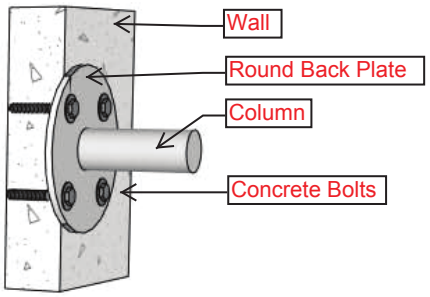


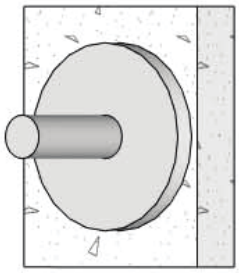
1. Back arm with round plate is secured to the wall using concrete screws to support the awning frame.



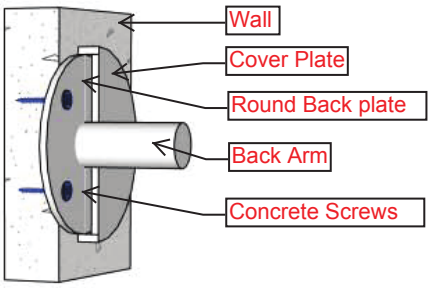


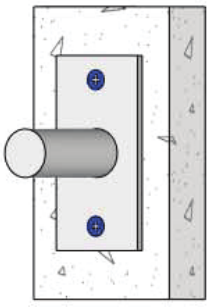
2. Back arm with round plate is secured to the wall using anchor bolts to support the awning frame.



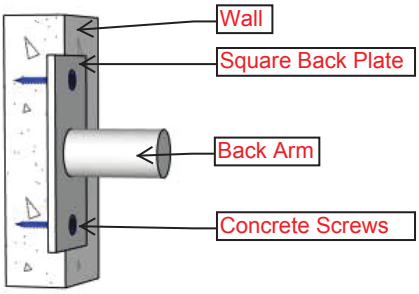


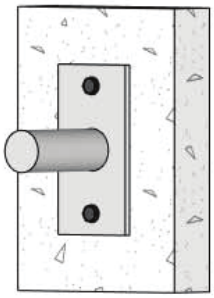
3. Back arm with a round plate that is secured to the wall using either concrete screws or anchor bolts. It is concealed with a cover plate to give a cleaner appearance of the wall mounting.



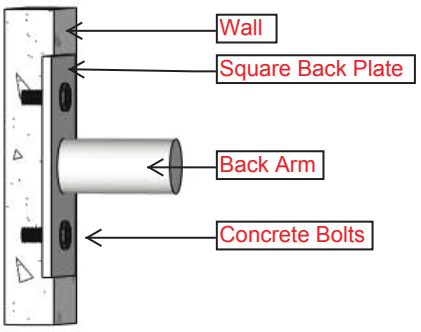


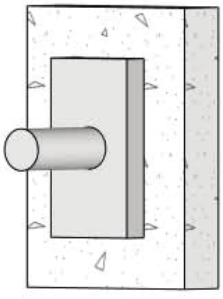
4. Back arm with a square plate that is secured to the wall using concrete screws to support the awning frame.



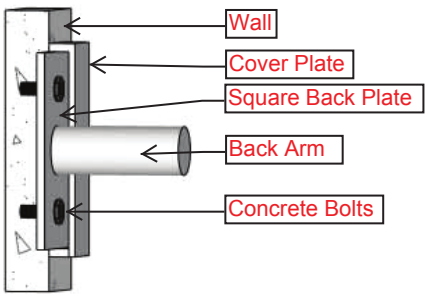


5. Back arm with square plate that is secured to the wall using anchor bolts to support the awning frame.

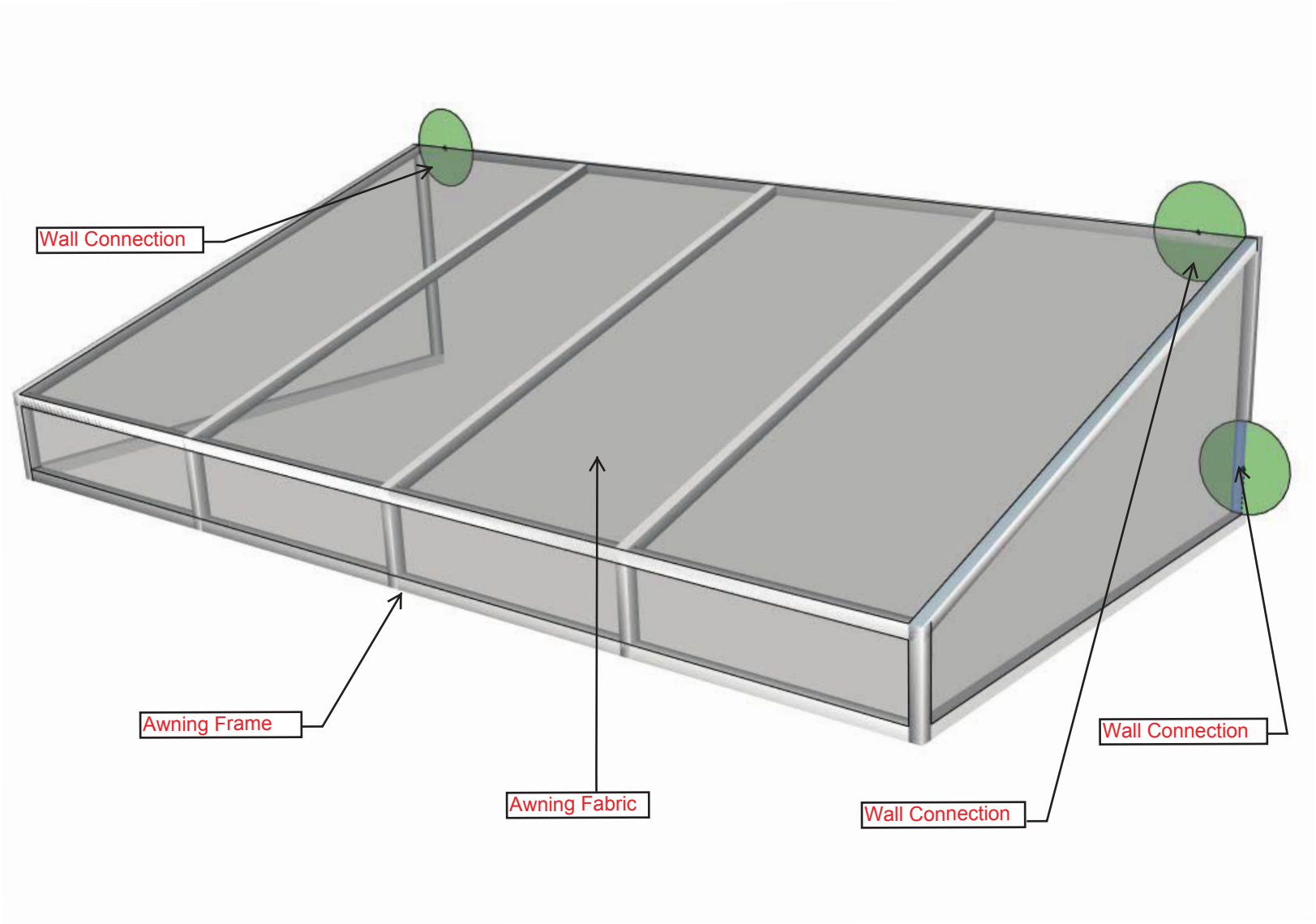




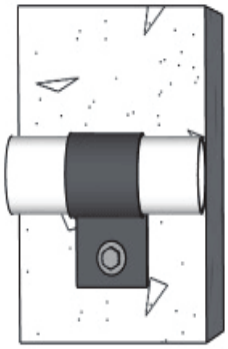
6. Back arm with a square plate that is secured to the wall using either concrete screws or anchor bolts. It is concealed with a cover plate to give a cleaner appearance of the wall mounting.



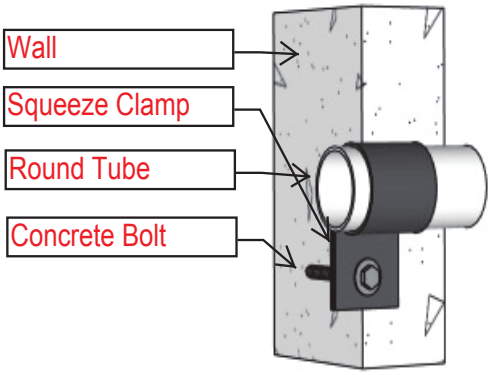
Round Tube Awning Wall Connections

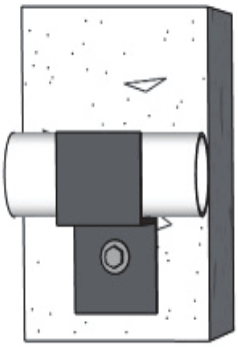


Round Tube Awning Wall Connections

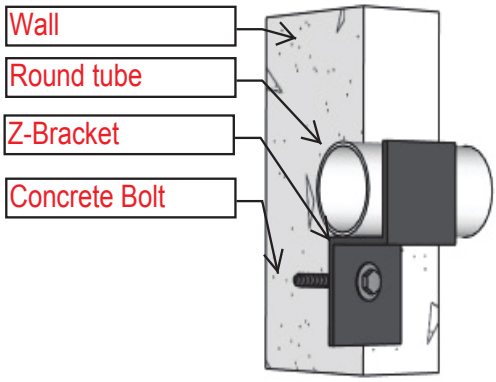


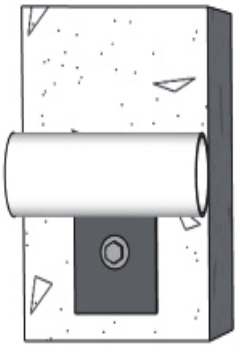
1. A Squeeze Clamp is used on round tube with a anchor bolt securing it to the wall. It applies pressure to hold the awning in place. This system is ideal for when the mounting locations have not been determined of the awning.



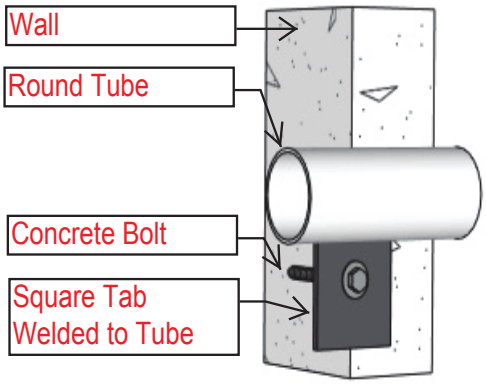


2. A Z-Bracket can be used on round tube with an anchor bolt securing it to the wall. This allows the awning to be dropped in place. This is another ideal mounting system for when locations have not been determined for the awning.

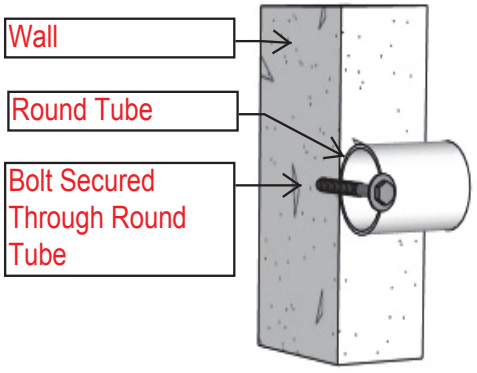




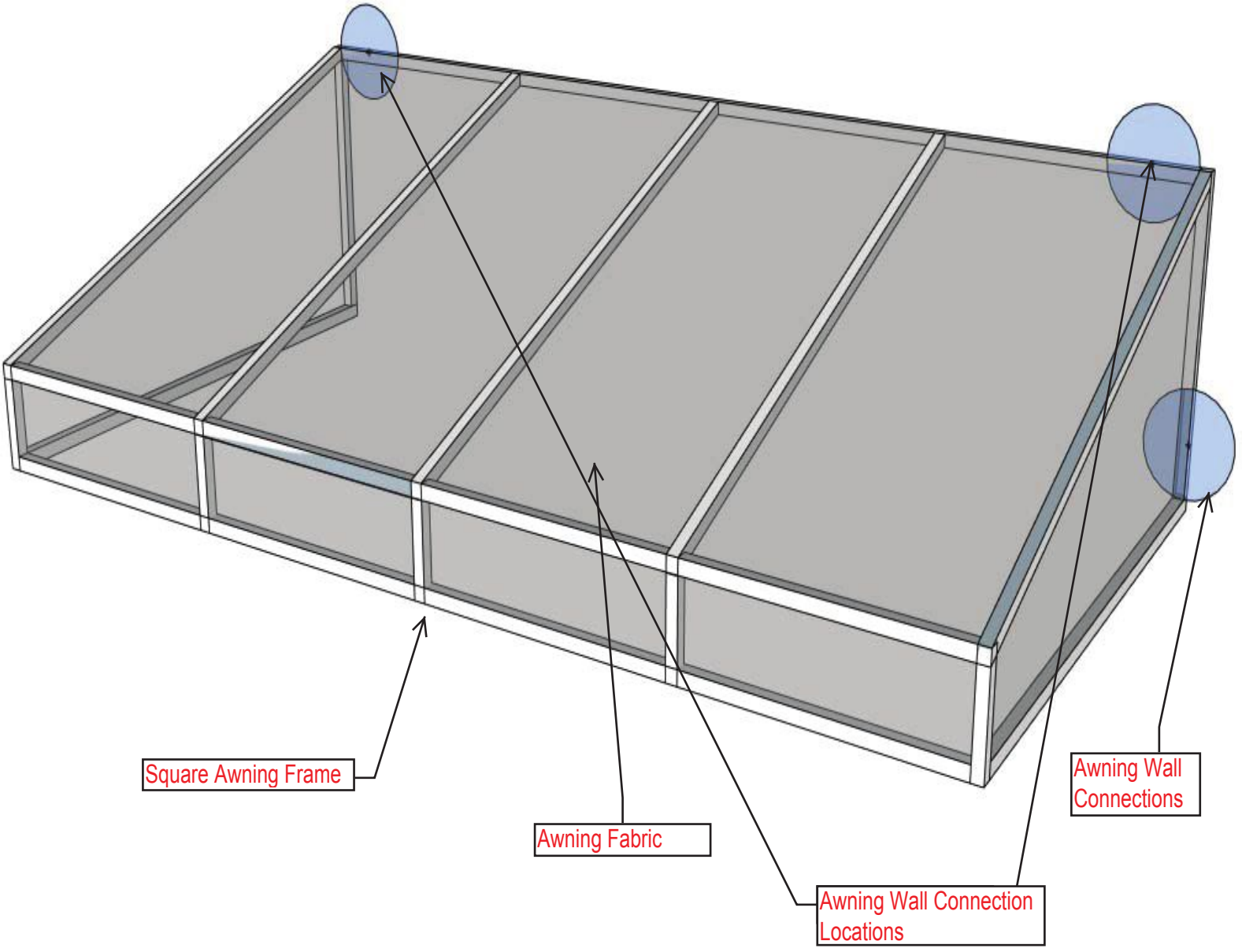
3. The Square Tab welded to the round tube is an economical way to secure the awning to the wall. The tabs are usually placed in locations that have been determined prior to assembly and ensure secure mounting points on the wall.



4. The bolt is directly screwed into the wall from a hole drilled into the round tube of the awning.

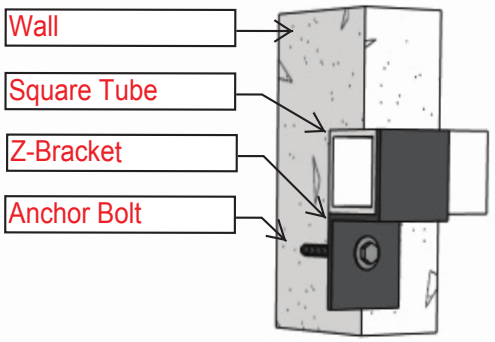


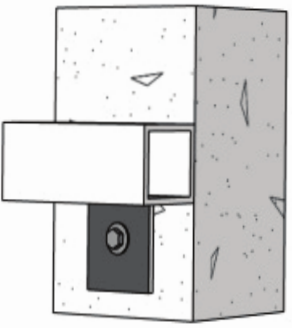
Square Tube Awning Wall Connections



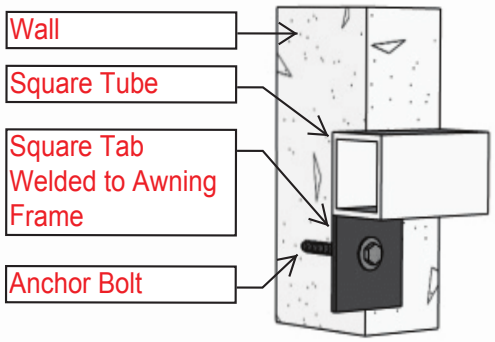
Square Tube Awning Wall Connections

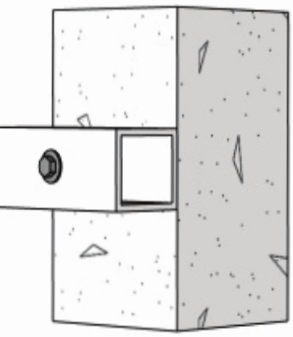
1. Z-Bracket is bolted to the wall and allows the square tube of the awning frame to be supported this option is for when mounting locations are limited due to places to secure the frame. Or if mounting points have not been determined on site.



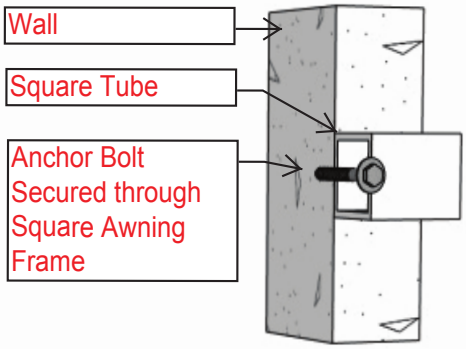


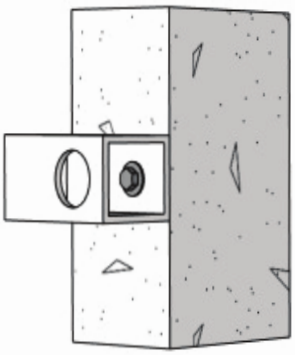
2.Square Tabs are welded to the square tube of the awning frame and bolts are used to secure it to a wall. This option is ideal for when mounting points have been determined prior to site arrival



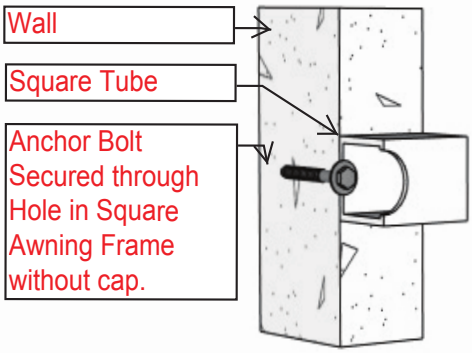


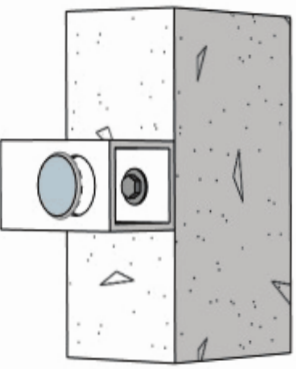
3. The Anchor Bolt is secured directly through the top of the tube and anchored into the wall. This is used when mounting points have not been determined.



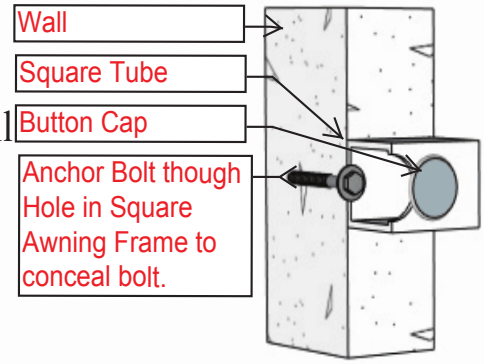


4. A Recess hole is cut into the square tube and the anchor bolt is then secured to the wall. This option is used for helping to conceal the anchor bolt from open view.

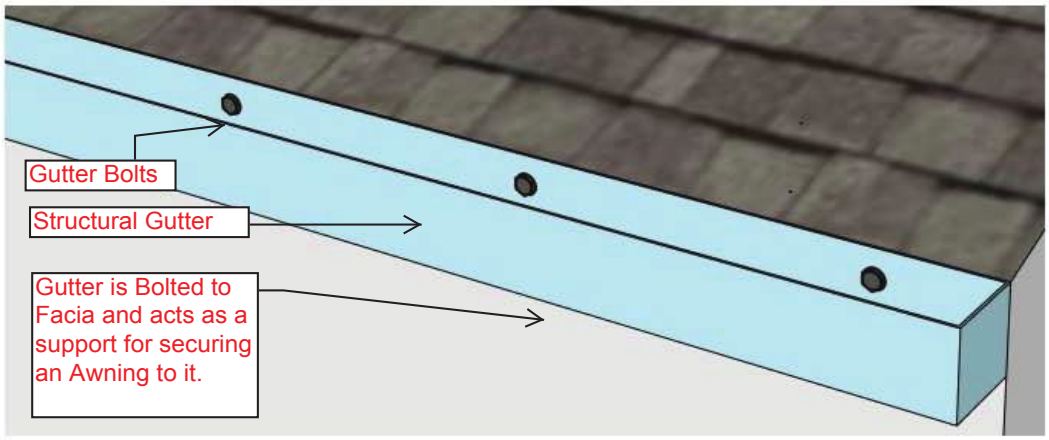


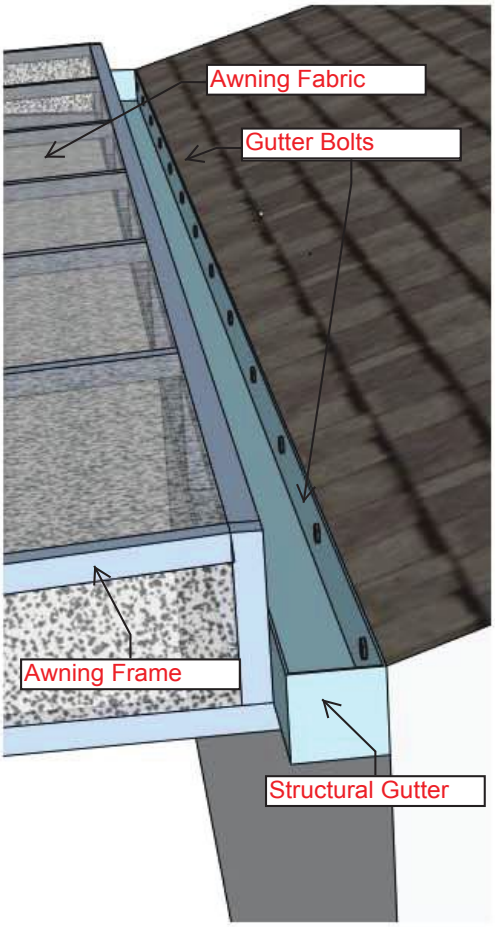


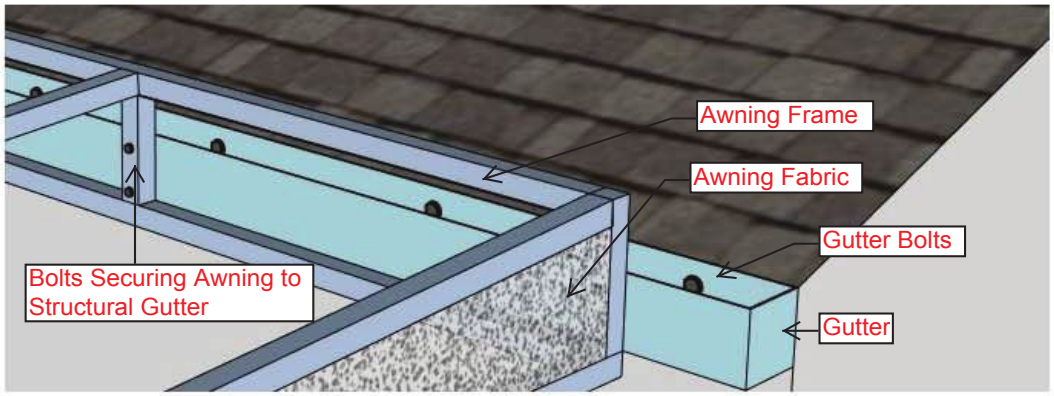
5. A Recess hole is cut into the square tube and the anchor bolt is then secured within the tube to the wall it is then covered with a Button Cap to help conceal the location of the Anchor and provide a cleaner appearance.

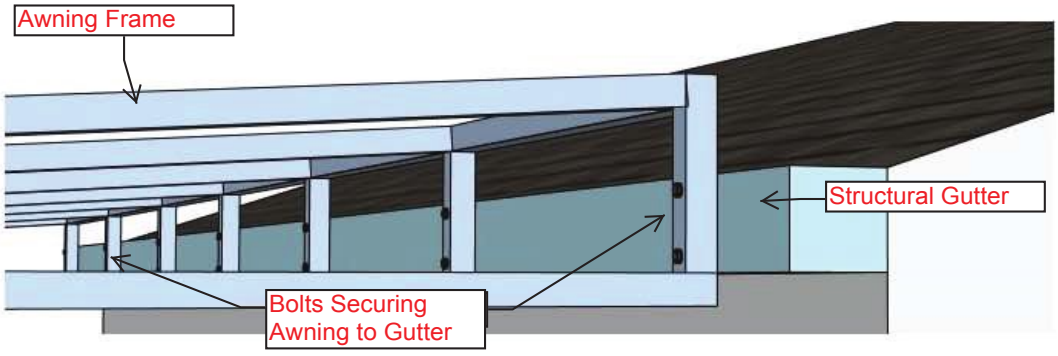


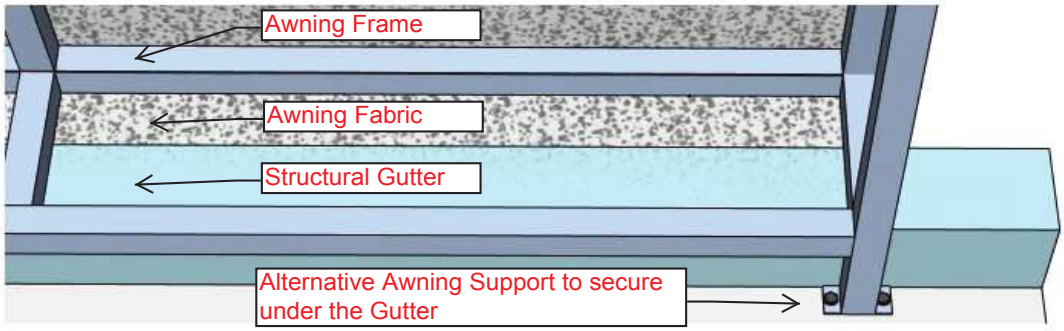
Structural Awning Gutter











With a Structural Gutter you are able to secure to the wall of the building its heavy gauge materials allow it to become an option for supporting the weight of an awning frame. The Gutter is directly bolted to the wall and acts not only as a water diversion but also as support for the frame. The Awning is usually bolted directly to the gutter itself. As a different approach arms can be extended up under the gutter and secured directly to the wall as well to support the awning.

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- Gazebos
- Tension Structures
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- Retractable Awnings
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