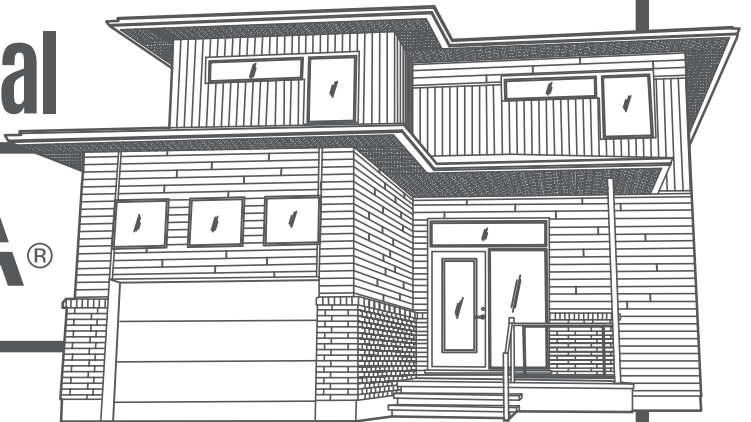




Installation Manual

GALANTA[®] STEEL SIDING



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IMPORTANT NOTICE

THIS MANUAL PROVIDES GENERAL GUIDELINES AND BEST PRACTICES FOR THE PROPER INSTALLATION OF THE GALANTA STEEL SIDING SYSTEM, INCLUDING PANEL AND TRIM DETAILS. THE INFORMATION CONTAINED HEREIN REFLECTS THE STANDARDS AND RECOMMENDATIONS IN EFFECT AT THE TIME OF PUBLICATION.

DUE TO THE EVOLVING NATURE OF CONSTRUCTION CODES AND INDUSTRY STANDARDS, QUALITY METALS RESERVES THE RIGHT TO MODIFY PRODUCT SPECIFICATIONS AND DESIGNS AT ANY TIME WITHOUT PRIOR NOTICE OR OBLIGATION. TO ENSURE YOU ARE REFERENCING THE MOST CURRENT INFORMATION, PLEASE VISIT OUR WEBSITE OR CONTACT US DIRECTLY.

THE APPLICATION AND DESIGN DETAILS SHOWN IN THIS MANUAL ARE FOR ILLUSTRATIVE PURPOSES ONLY AND MAY NOT BE APPROPRIATE FOR ALL ENVIRONMENTAL CONDITIONS OR BUILDING TYPES. EACH PROJECT SHOULD BE PROPERLY ENGINEERED AND INSTALLED IN ACCORDANCE WITH APPLICABLE LOCAL BUILDING CODES, REGULATIONS, AND ACCEPTED INDUSTRY PRACTICES.

PLEASE READ THIS MANUAL IN ITS ENTIRETY BEFORE BEGINNING INSTALLATION OF THE GALANTA STEEL SIDING SYSTEM.







BEFORE STARTING, CAREFULLY INSPECT EACH PANEL AND ACCESSORY. DO NOT INSTALL ANY QUALITY METALS PRODUCT THAT IS DAMAGED OR DOES NOT MEET SPECIFICATION. IF YOU IDENTIFY ANY ISSUES, CONTACT QUALITY METALS IMMEDIATELY.

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SAFETY TIPS

Before beginning any installation or construction work, it is essential to prioritize safety. Proper use of personal protective equipment (PPE), awareness of your surroundings, and adherence to basic safety practices can prevent accidents and injuries on the job site. This section outlines the recommended safety measures to follow during handling, installation, and on-site work. Whether working at ground level or at heights, always take the necessary precautions to protect yourself and others around you.

		
Working Gloves	Eye Protection	Hard Hat
		
Steel Toe Boots	Knee Pads	Fall Arrest System

AVOID INSTALLATION ON WINDY OR RAINY DAYS

Installing panels under these conditions can lead to serious consequences, including damage to the material, risk of injury to the installation crew, danger to bystanders, and potential harm to the structural integrity of the building.

Always prioritize safety—wait for favorable weather conditions before proceeding.



TOUCH UP PAINT

In the event of minor scratches, the installer should use a fine detail brush to cover only the scratch using minimum amount of paint. For multiple scratches or major paint damage, replace the affected panels immediately.

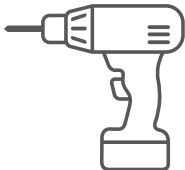
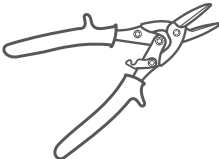
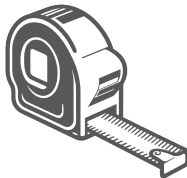
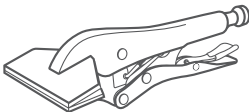
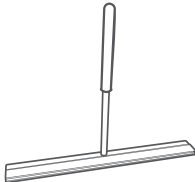
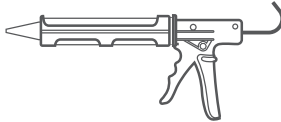
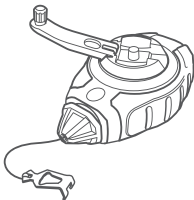
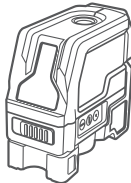
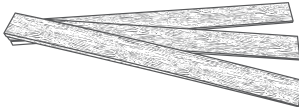
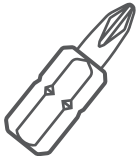
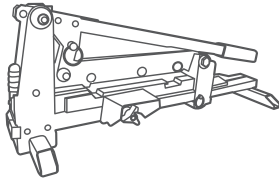
***Note:** The shine of the touch up paint may have a slight difference from the original pre-painted steel.*



*Fine brush
recommended*

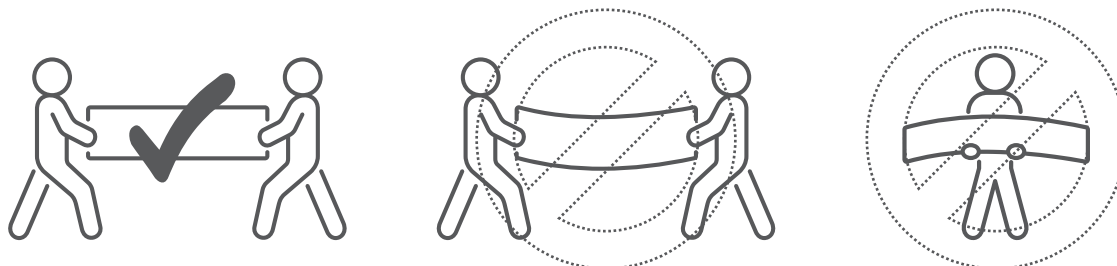
TOOLS

The following tools are recommended to ensure proper installation of the GALANTA steel siding system. Using the correct equipment not only improves efficiency and accuracy but also helps maintain the integrity of the panels and ensures compliance with industry standards and best practices.

		
Electric screw gun	Tin snips or nibblers	Measuring tape
		
Locking sheet metal pliers	Folding Tool	Caulking gun
		
Chalkline	Level (Laser)	Wood chims
		
Screw bits	Guillotine	

HANDING THE BOXES

Carry the boxes vertically on their edges to avoid any bending of the product.



STORAGE

Storage time should be minimized by installing the **Galanta**[®] steel siding as soon as possible. If storage is necessary for an extended period, the ideal location is under a roof in a cool, dry, and well-ventilated area.

If outdoor storage is unavoidable, the following precautions are recommended:

- Use high-quality covers over the stacks.
- Elevate bundles off the ground.
- Store away from chemically aggressive substances such as salt, cement, fertilizer, diesel, oil, paint, and grease.

IMPORTANT NOTICE

When ordering **Galanta**[®] steel siding, always place a single order for all boxes of the same color to avoid color variation between different production batches.

Inspect all materials immediately upon delivery. Verify against the shipping list and note any damage or shortage on the bill of lading. Report issues immediately to your supplier.

Installed material is considered accepted and non-refundable.

Do not use pressure-treated lumber in direct contact with **Galanta**[®] steel siding, as it may cause chemical reactions leading to corrosion.

Do not cut metal panels directly over other panels or materials to prevent damage from metal shavings (filings).

Use non-corrosive fasteners and accessories compatible with **galvanized** or **Galvalume**[®] surfaces.

Avoid dragging panels across rough surfaces or over each other to prevent scratching or denting.

Handle bundles with care to avoid bending, especially at the edges.

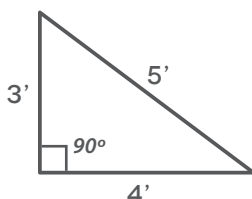
PREPARATION

This installation manual provides general guidelines for typical applications. All installations must comply with local building codes.

Before starting, inspect all wall surfaces to ensure they are perfectly straight in both vertical and horizontal directions.

Confirm that the base and corners form true **90°** angles by using the **3-4-5** triangle method:

Measure **3'** on one side, **4'** on the adjacent side — the diagonal should be exactly **5'**.



Use **1" x 3"** minimum wood or metal strapping spaced at **16 inches** on center.

Ensure the strapping pattern allows air circulation behind the siding to avoid moisture buildup and ensure longevity.

INSTALLATION

Before installing **Galanta**[®] steel siding, ensure that all flashings are already in place.

For visual appeal, it is recommended to **stagger the starting point of the panels by at least 24"** to avoid seam alignment.

When fastening panels:

- Center the fasteners in the middle of the slots.
- Apply **moderate pressure** – *do not overtighten* – to allow for **thermal expansion and contraction**.
- Always ensure fasteners are installed at a **90-degree angle** to the surface.

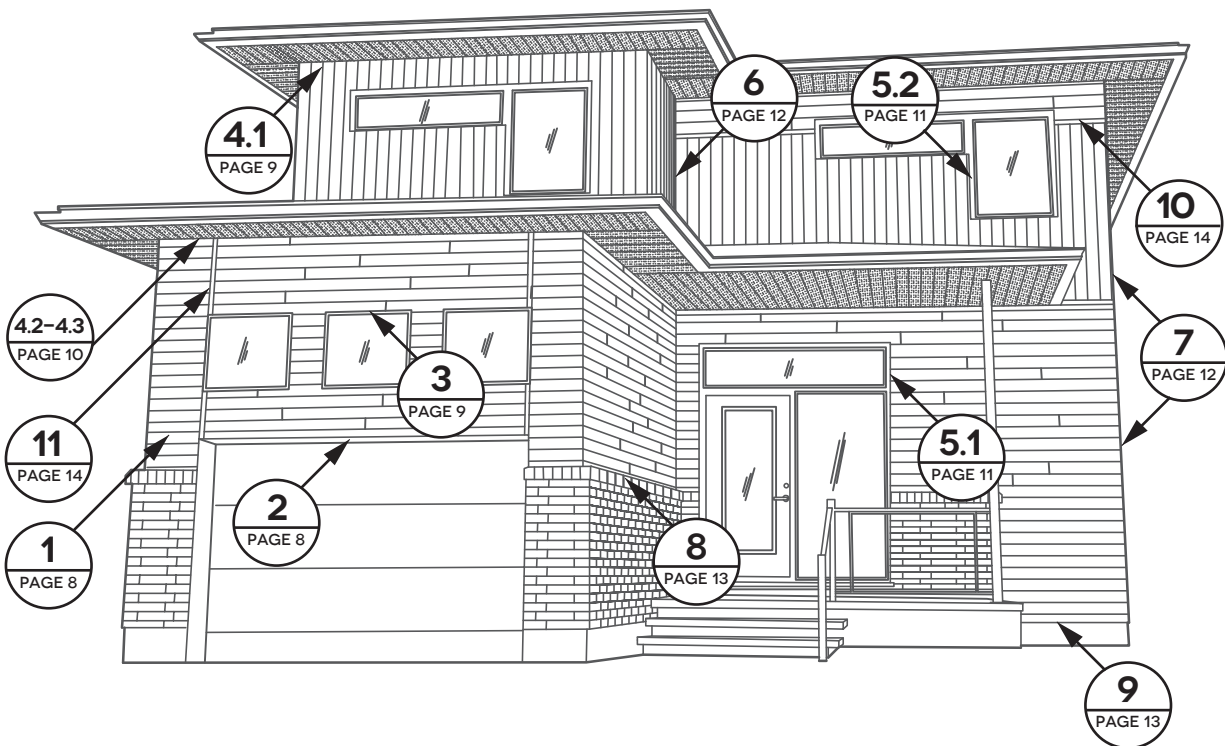
To prevent misalignment, use a **laser level** and **chalk line** to establish consistent horizontal or **vertical reference lines every fourth panel**.

If there is a minor gap between the siding and the strapping, insert a wood or metal shim before fastening.

Use a **wood or metal support** where two siding panels overlap to maintain proper alignment and stability.

Once the **Galanta**[®] panel is installed, **remove the protective film** immediately to prevent it from adhering permanently.

INSTALLATION DETAILS OVERVIEW

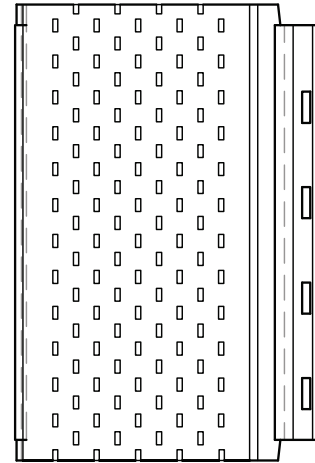
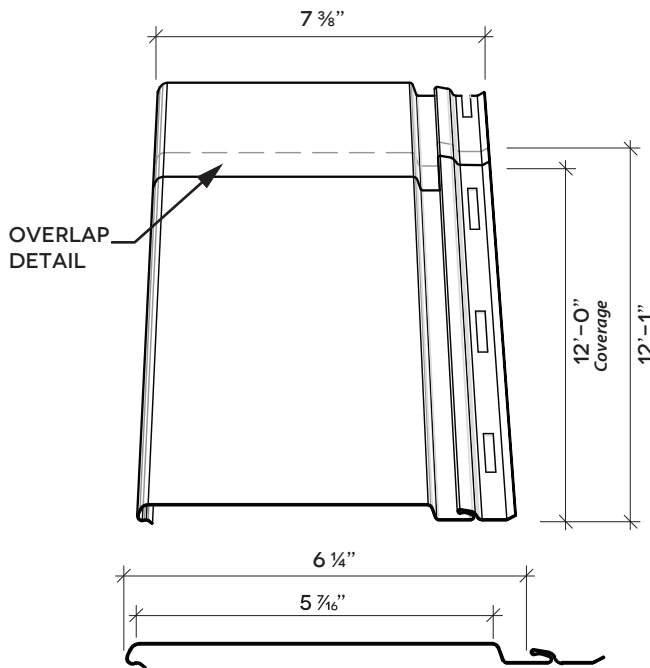


The illustration above serves as a reference map for locating specific installation conditions throughout the building envelope.

Each numbered callout corresponds to a detailed installation drawing, indicated by its respective page number. For optimal performance, weather resistance, and aesthetic consistency of the Galanta[®] Steel Siding System, it is essential to follow all engineering guidelines and procedures as outlined in the referenced pages.

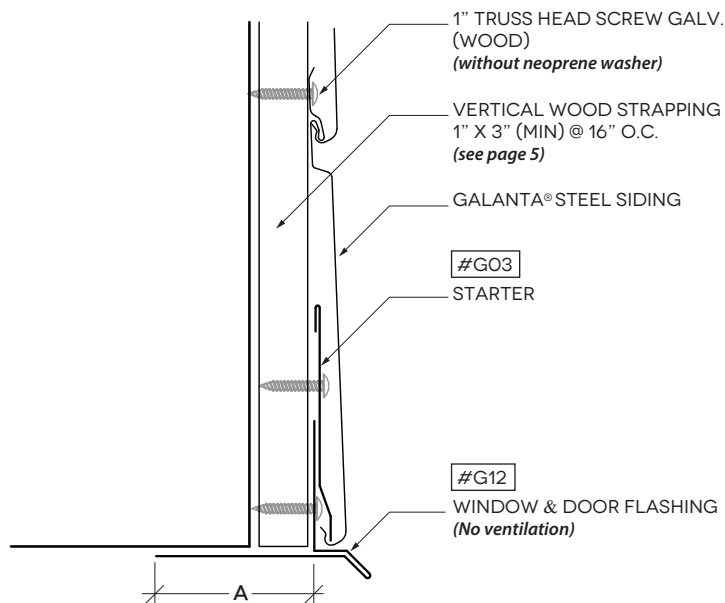
Deviation from these guidelines may affect the system's integrity and warranty coverage.

① GALANTA[®] SIDING AND SOFFIT INFORMATION

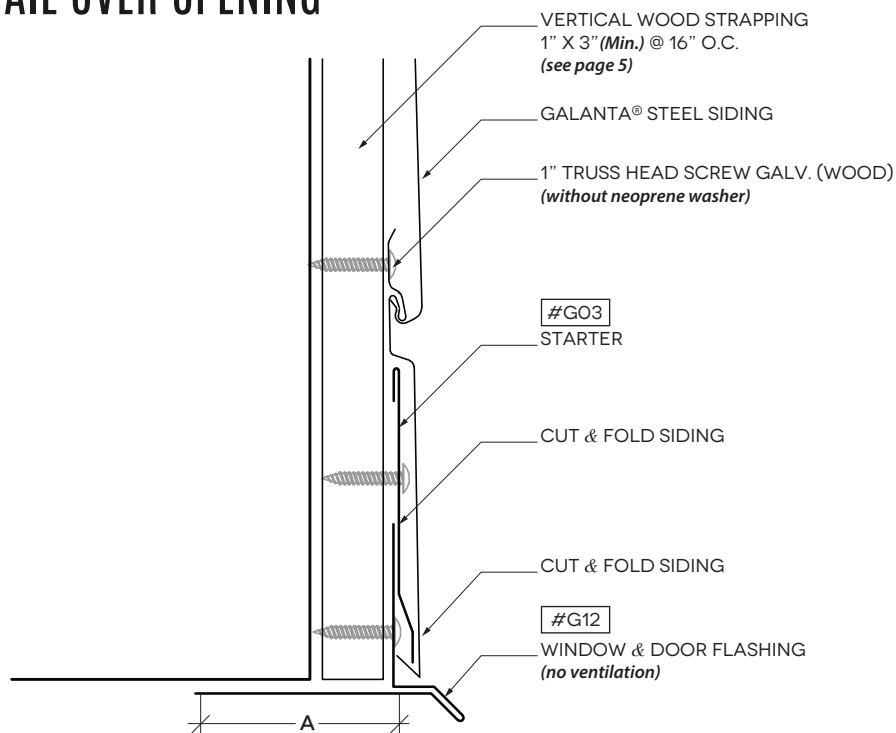


SOFFIT OPTION
 Ventilation to 6.5" of the area.
 (59in²/panel) (4.9in²/lin. ft.)

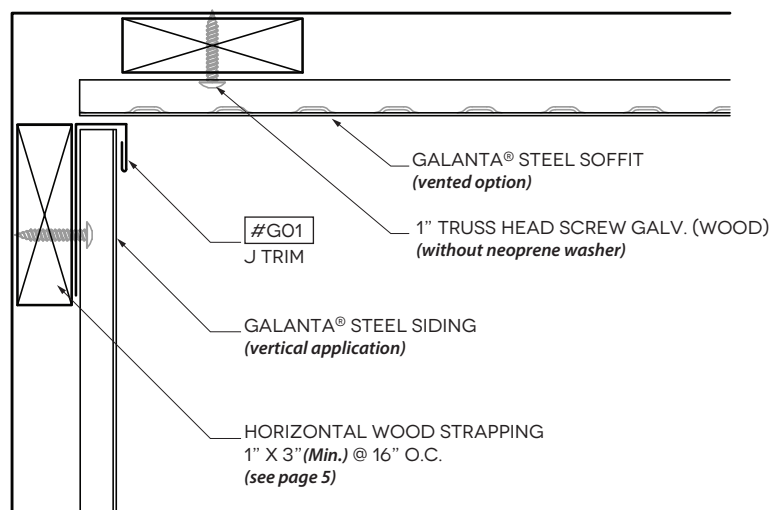
② DETAIL OVER WIDE OPENING



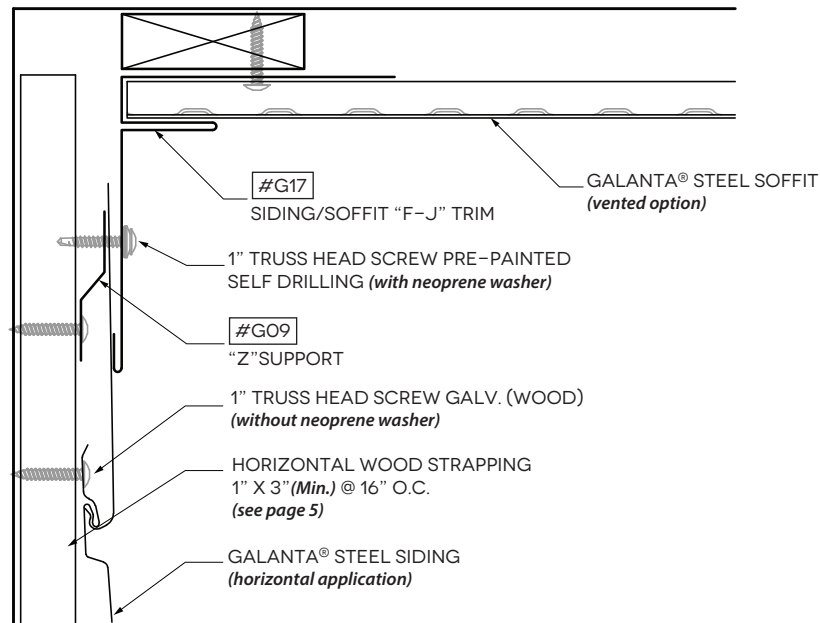
③ DETAIL OVER OPENING



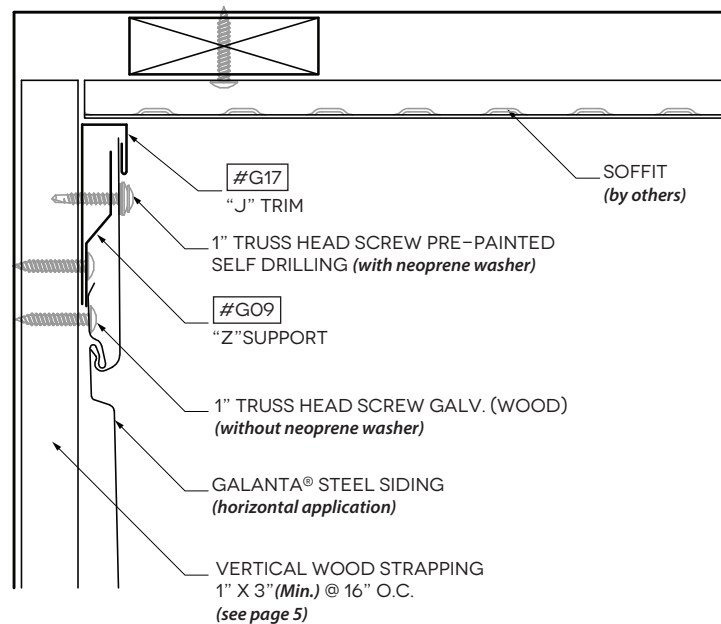
④.1 DETAIL OVER OPENING



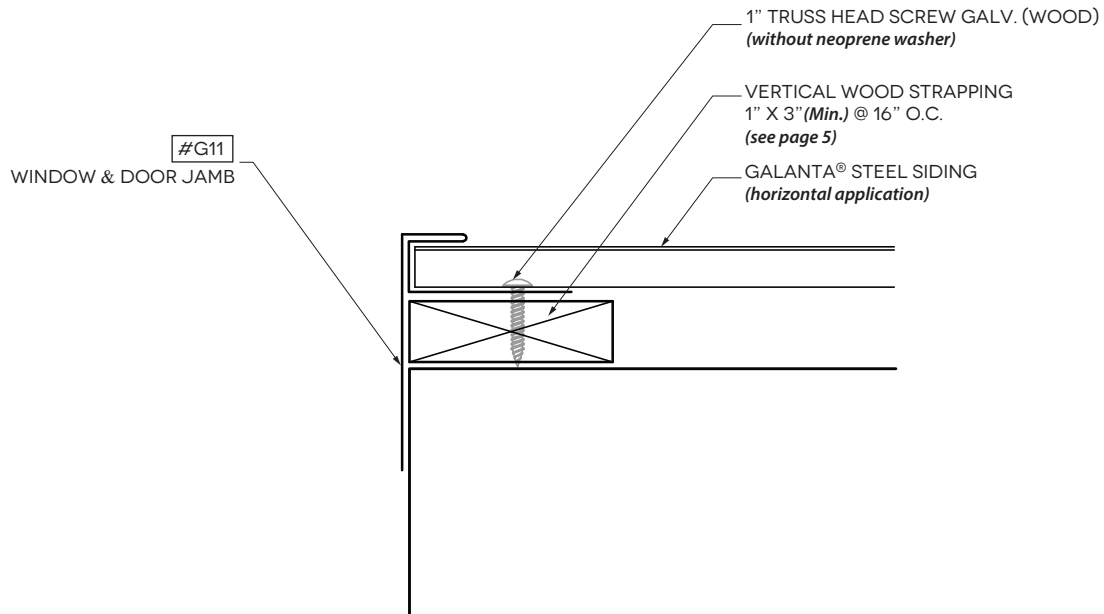
4.2 TOP OF WALL DETAIL (HORIZONTAL SIDING WITH GALANTA[®] SOFFIT)



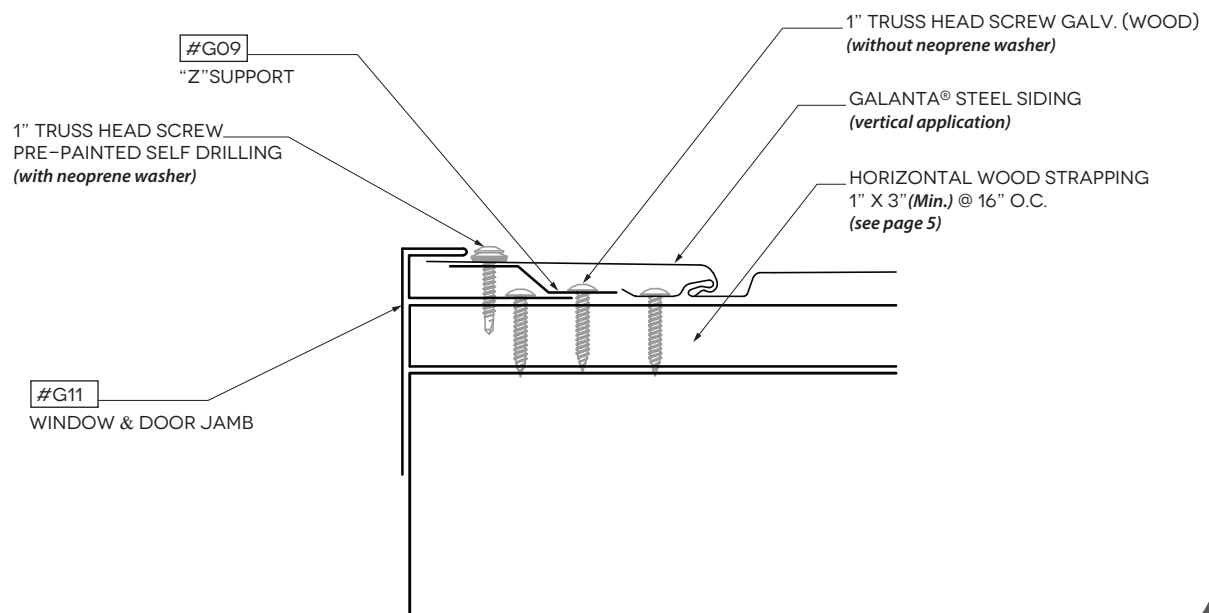
4.3 TOP OF WALL DETAIL (HORIZONTAL SIDING)



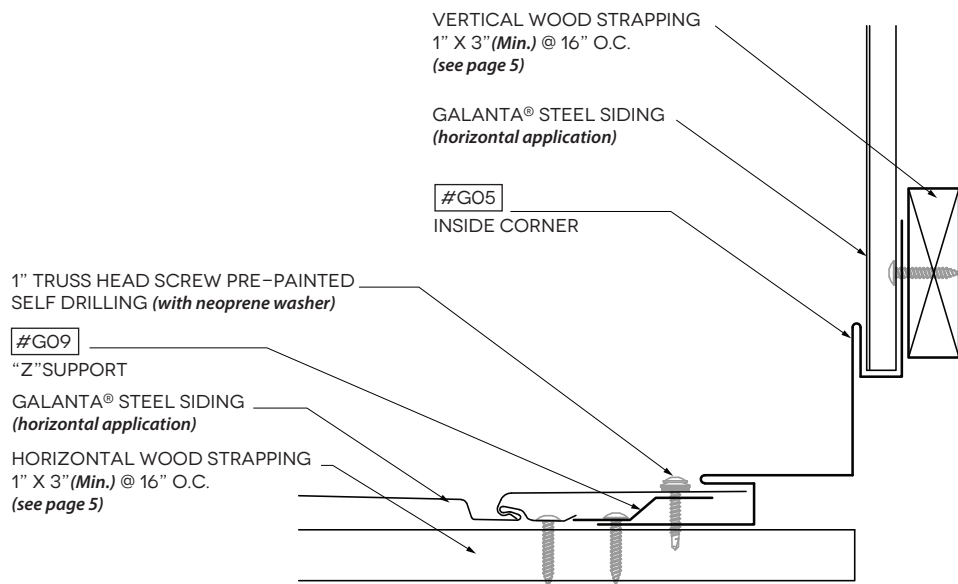
5.1 SIDE OPENING DETAIL (HORIZONTAL SIDING APPLICATION)



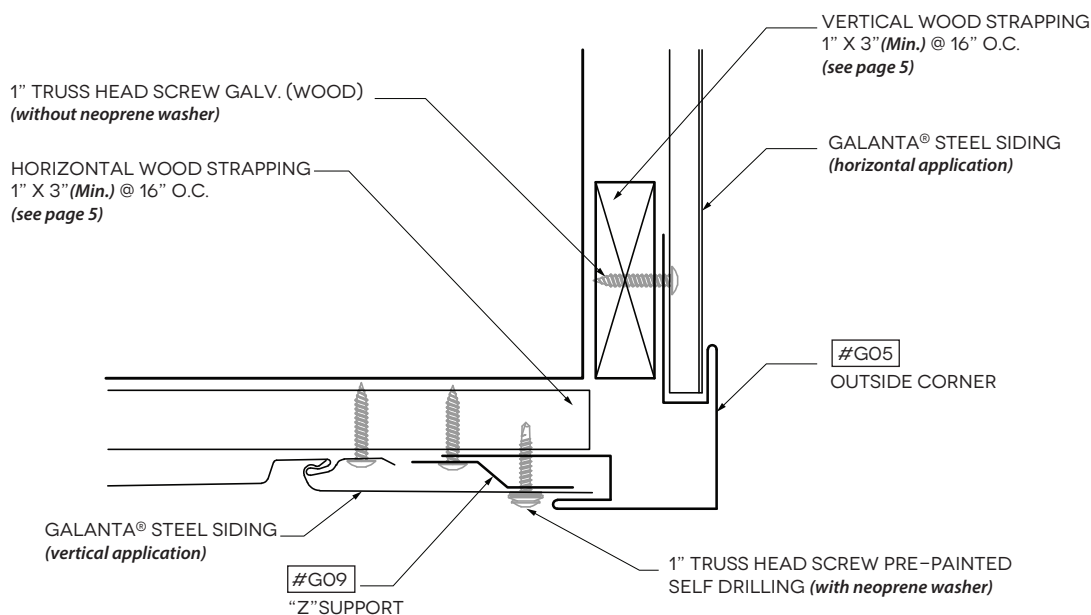
5.2 SIDE OPENING DETAIL (VERTICAL SIDING APPLICATION)



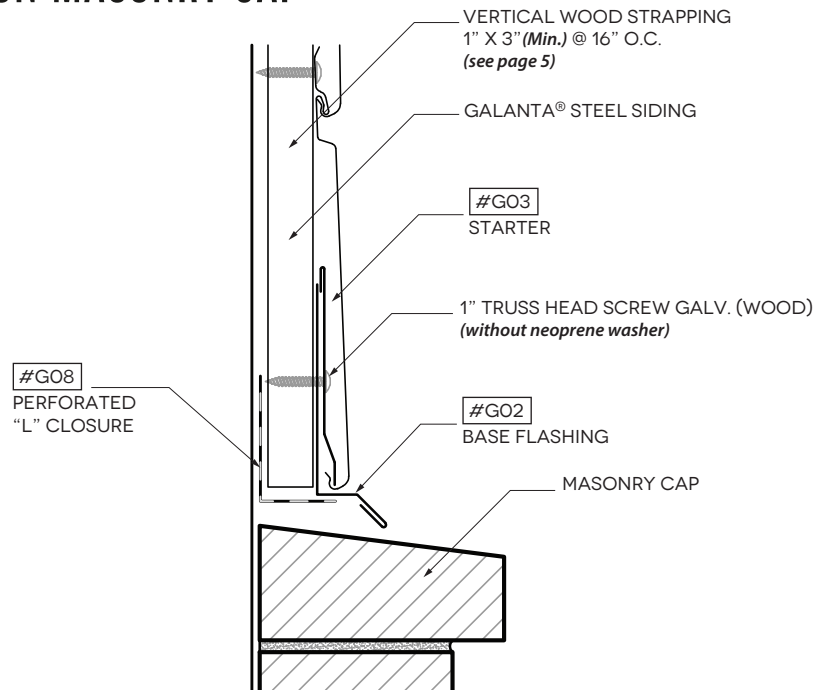
6 INSIDE CORNER DETAIL (HORIZONTAL AND VERTICAL SIDING APPLICATION)



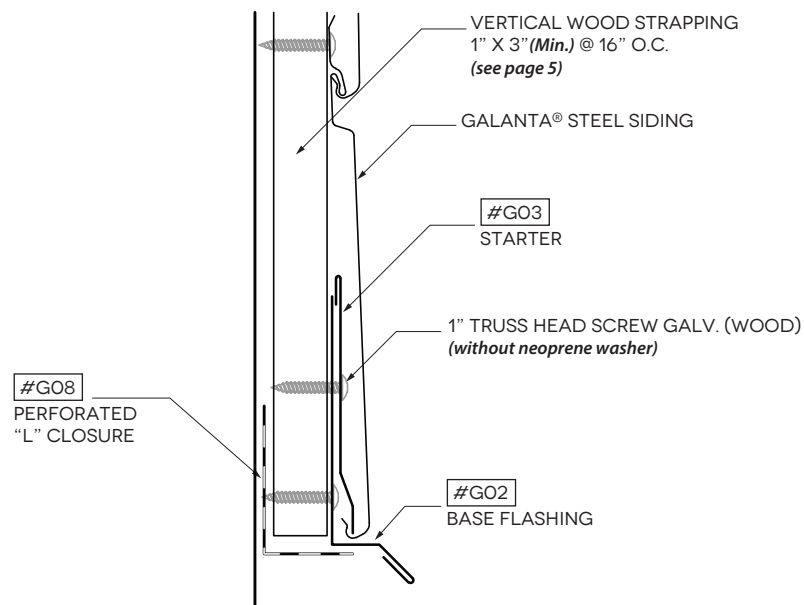
7 OUTSIDE CORNER (HORIZONTAL AND VERTICAL SIDING APPLICATION)



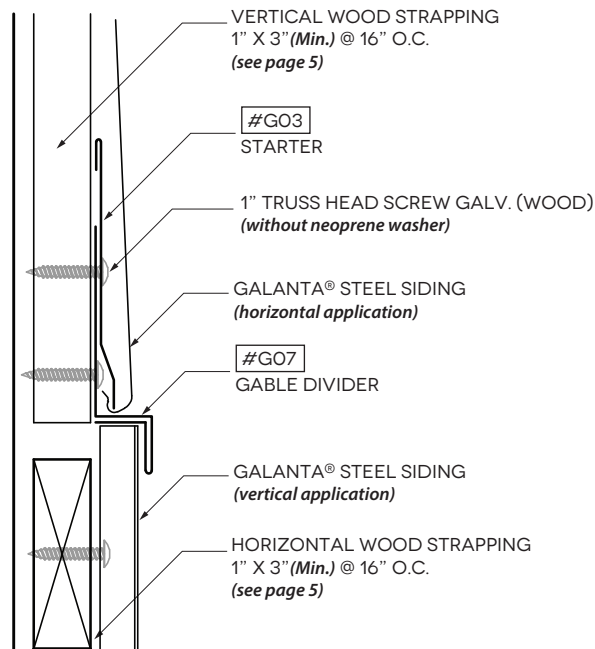
8 DETAIL ON MASONRY CAP



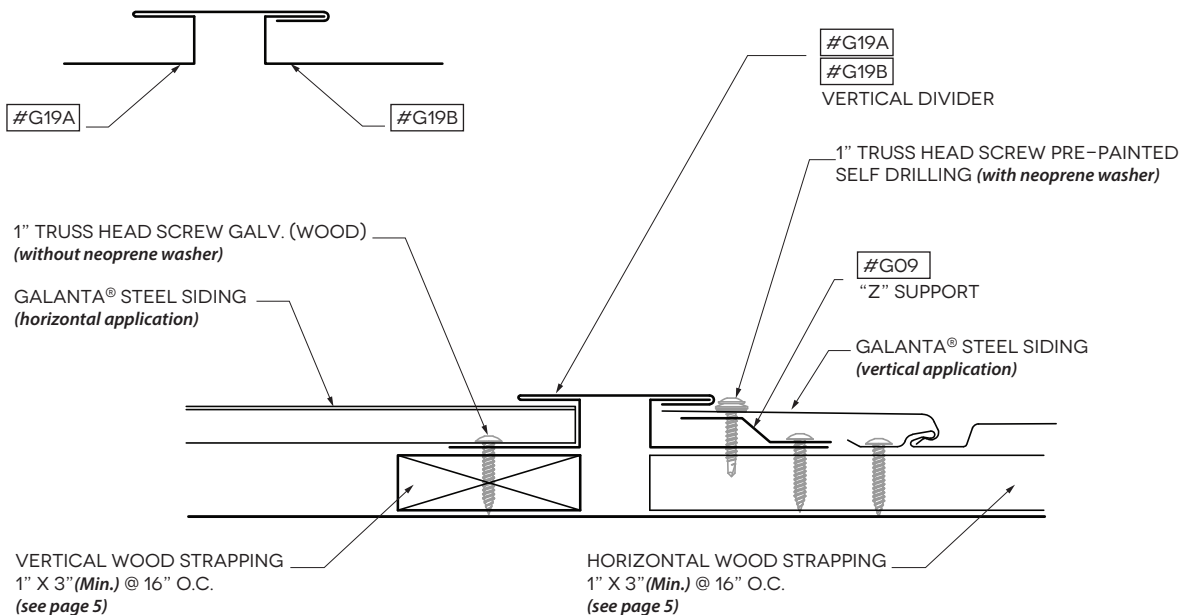
9 BASE DETAIL



10 GABLE DIVIDER DETAIL

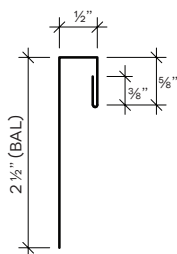


11 VERTICAL DIVIDER DETAIL (HORIZONTAL AND VERTICAL SIDING APPLICATION)



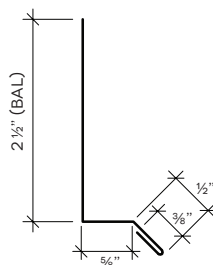
FLASHINGS AND TRIMS FOR THE GALANTA[®] SIDING

#G01



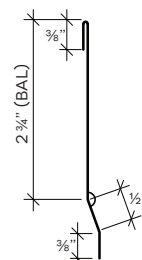
“J” TRIM
 (4" GIRTH, 26G)

#G02



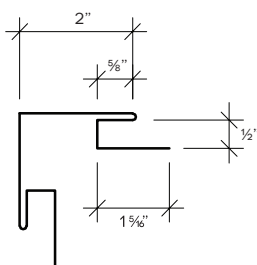
BASE FLASHING
 (4" GIRTH, 26G)

#G03



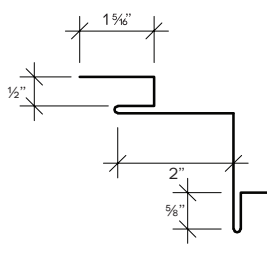
STARTER
 (4" GIRTH, 26G GALVANIZED)

#G04



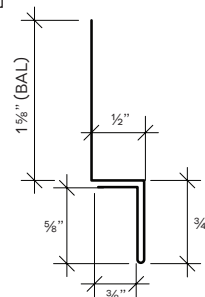
OUTSIDE CORNER
 (8 7/8" GIRTH, 26G)

#G05



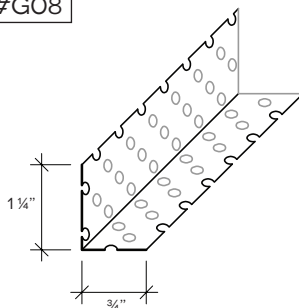
INSIDE CORNER
 (8 7/8" GIRTH, 26G)

#G07



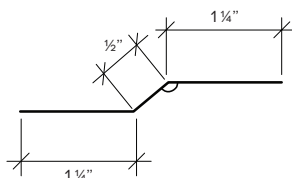
GABLE DIVIDER
 (4" GIRTH, 26G)

#G08



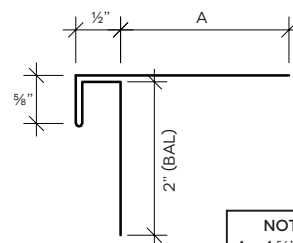
PERFORATED “L” CLOSURE
 (4" GIRTH) (TRIM TO 2")

#G09



“Z” SUPPORT
 (4" GIRTH 26 G. GALVANIZED) (TRIM TO 3")

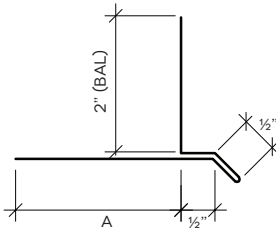
#G11



NOTE:
 A = 4 5/8" MAX.

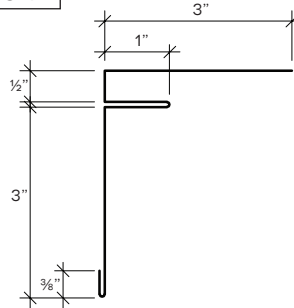
WINDOW & DOOR JAMB
 (4" + A GIRTH (8 7/8" MAX.), 26G)

#G12



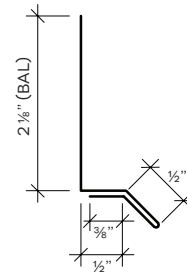
WINDOW & DOOR FLASHING
 (4" + A GIRTH (8 7/8" MAX.), 26G)

#G17



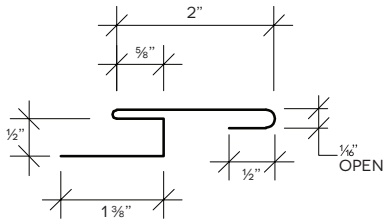
SIDING/SOFFIT "F-J" TRIM
 (8 7/8" GIRTH, 26G)

#G18



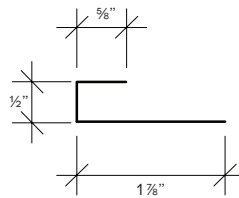
WINDOW & DOOR FLASHING
 (4" GIRTH, 26G)

#G19A

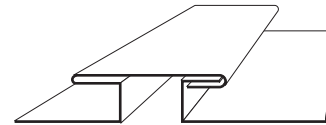


VERTICAL DIVIDER
 (PART "A") (5" GIRTH, 26 G)

#G19 B



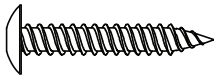
VERTICAL DIVIDER
 (PART B) (4" GIRTH, 26G) (TRIM TO 3")



#G19A

#G19 B

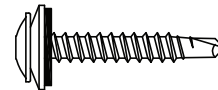
VERTICAL DIVIDER
 (PARTS "A" & "B" ASSEMBLED)



1" TRUSS HEAD SCREW
 GALVANIZED (WOOD #8)
 (WITHOUT NEOPRENE WASHER)



3/4" TRUSS HEAD SCREW
 GALVANIZED (WOOD #8-18)
 (WITHOUT NEOPRENE WASHER)



1" TRUSS HEAD SCREW
 PRE-PAINTED (WOOD #8-18)
 (WITH NEOPRENE WASHER)