



Product Evaluation

SV02 | 1015

Engineering Services Program

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

Evaluation ID: SV-02

Effective Date: October 1, 2015

Re-evaluation Date: September 2015

Product Name: Galvalock™ Soffit System

Manufacturer: Fas-Fit Trim Supply
610 Wren Ave.
Duncanville, TX
972-814-8990

General Description:

The Galvalock panels are manufactured of exacting standards and are shaped to fit the profile of any structure. The 24 gauge Galvalume A255 steel soffit and fascia panel locks down the roof at two critical places the rafters and the sidewalls. The panels have a roof flange that extends up to 6" over the decking and is covered by the roofing material. The vents come in 10-3/4" x 4' sections.

Limitations:

- **Fasteners:** No. 10 X 1-1/2" Phillips pan head tapping screws with No. 10 bond washers.
- **Alternate Fasteners:** No. 10 X 1-1/2" Phillips pan head lath screws.
- **Fastener Maximum Spacing (length):** Maximum spacing every 18" on length.
- **Fastener Maximum Spacing (depth):** Maximum spacing on depth: from roof side 2", 10", 15", 21".
- **Design Pressure:** ± 118 psf

Installation:**General Installation Requirements**

All requirements specified in the IRC and the IBC must be satisfied. The manufacturer's installation instructions must be followed unless otherwise specified by this product evaluation.

Installation: The soffit vent must be anchored 1/2"-1" from ends and on approximate 16" centers. The soffit is attached in rows of five with #10 x 1-1/2" pan head screws and with #10 bond washer. Please refer to figures 1, 2, and 3 for additional installation details.

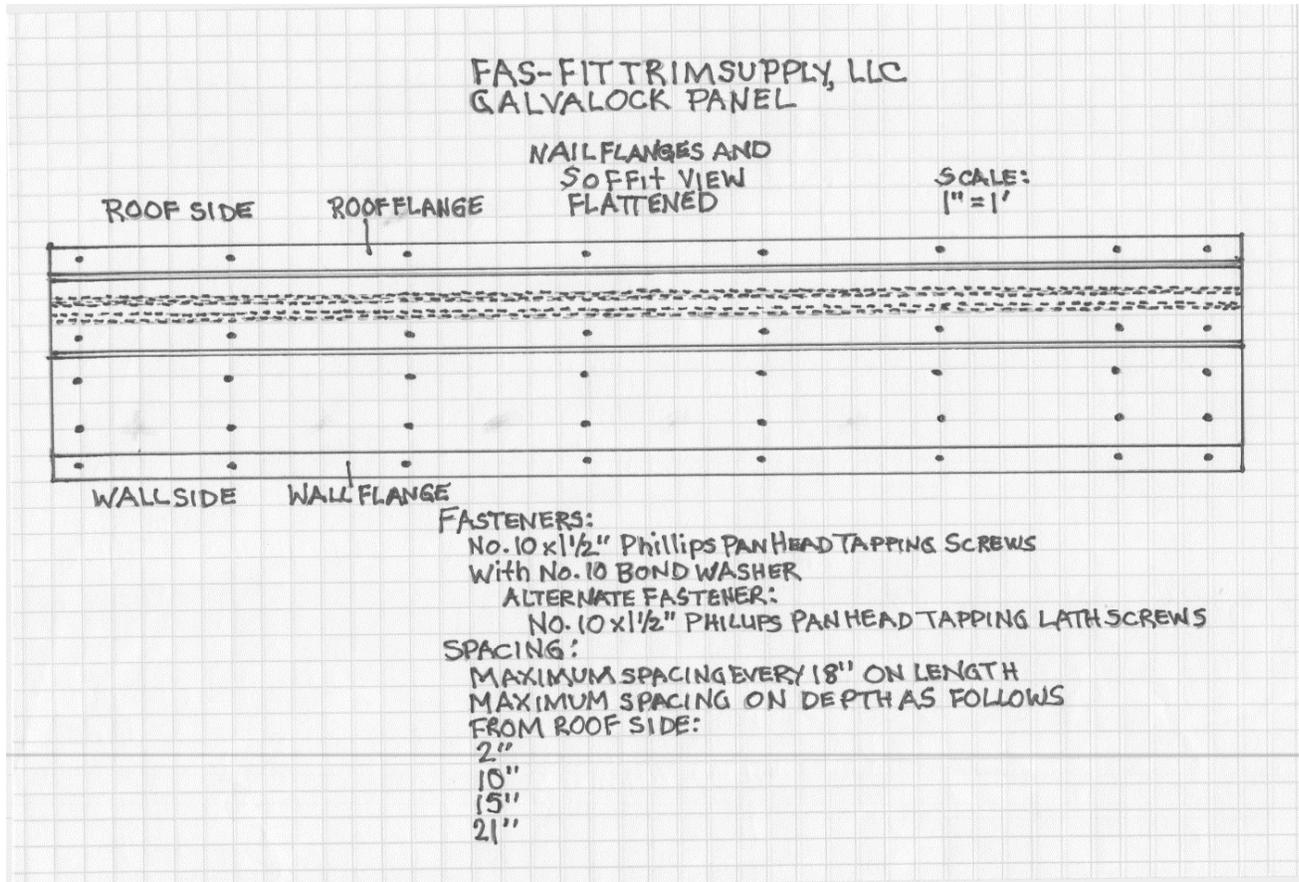


Figure 1.

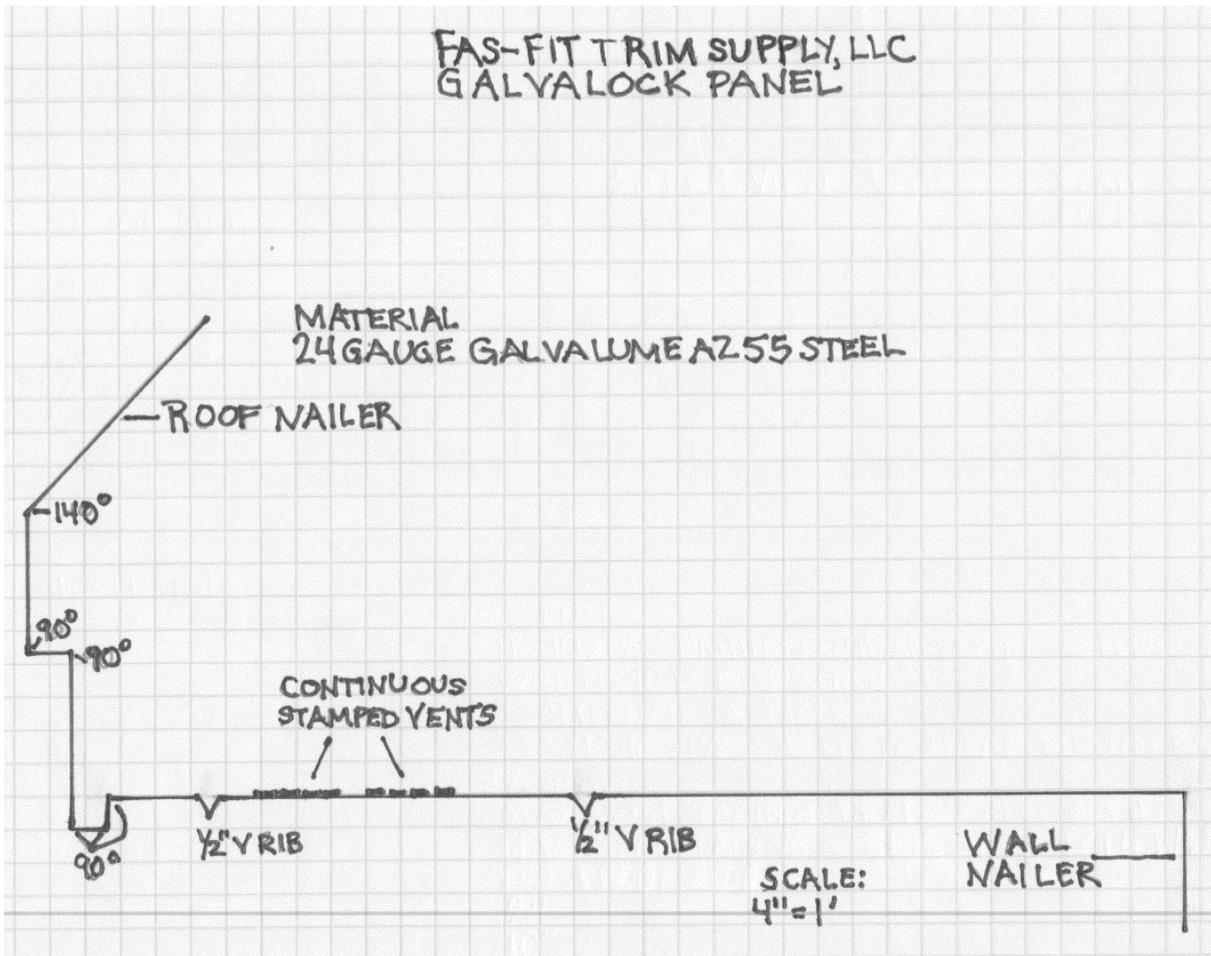


Figure 2.

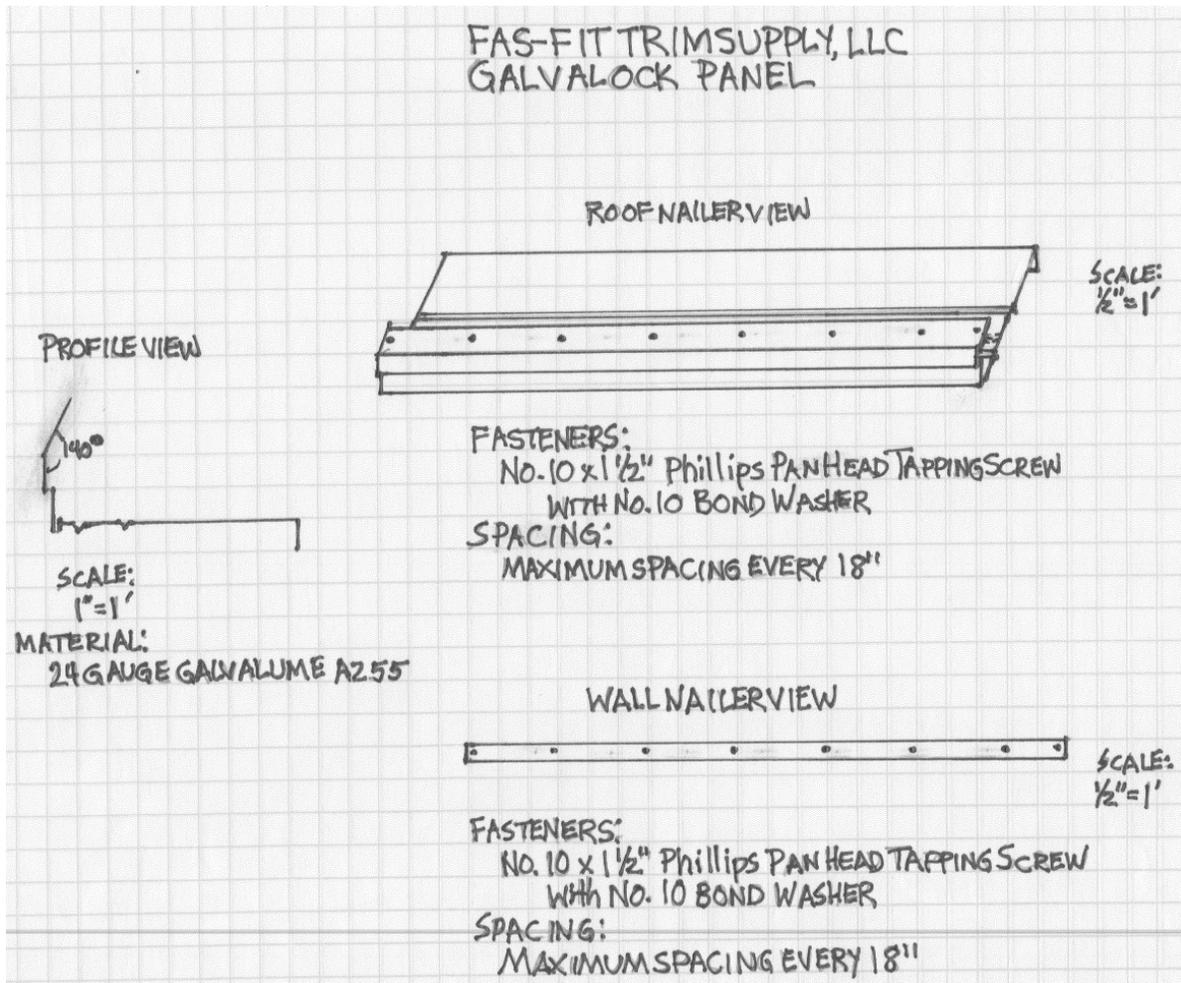


Figure 3.

Note: Keep the manufacturer’s installation instructions on the job site during the installation. All fasteners must be corrosion resistant as specified in the IRC; the IBC; and the Texas Revisions.