



PURLIN ANALYSIS INFORMATION FORM

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Email: sales@roofhugger.com

Company Name: _____
 Contact Name: _____
 Address: _____
 City/State/Zip: _____
 Phone: _____ Fax: _____
 Email: _____
 Project Name: _____
 Building Owner: _____
 Address: _____
 City/State/Zip: _____
 Phone: _____ Fax: _____

Project Address: _____
 Address: _____
 City/State/Zip: _____
 Delivery Contact: _____
 Phone: _____
 Delivery Address: _____
 City/State/Zip: _____
 Special Project Requirements (IE: FM, Special Loads, Etc.) _____

IMPORTANT INFORMATION TO OBTAIN DURING YOUR JOBSITE VISIT

DESIGN INFORMATION

Specified Code: International Building Code **IBC**-_____ (DATE); FLORIDA BUILDING CODE (FBC);

ASCE 07-_____ (DATE) FACTORY MUTUAL (FM) Other _____

Building Importance: Bldg. Use: (School, Church, etc.): _____

Building Enclosure Classification: Fully Enclosed Structure Partially Open Structure Fully Open Structure

Design Wind Speed (MPH): _____ MPH

Design Ground Snow Load: _____ PSF

New Roof System: Manufacturer: _____ Panel Name: _____

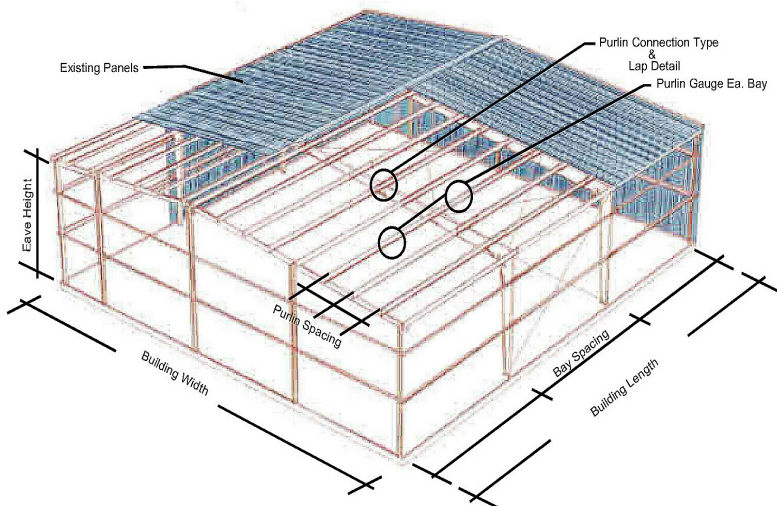
New Roof System Type:

- Screw-down/Thru-fastened
- Standing Seam "S/S" (Mechanically Seamed)

Panel Gauge: 26 24 22 .032 .040

Other _____ Panel Width: _____

BUILDING GEOMETRY



Building Size:

Width _____ x Length _____ x Height _____

Roof Geometry: Gable Mono Hipped

Roof Slope: _____: 12

Bay Spacing _____, _____, _____, _____

Parapet Walls Greater than 36" tall? Show them on Building Sketch.

Purlin Spacing (Each Bay) _____ (Eave to Ridge)

Purlin Depth (Inches): _____" (See Profile Template)

Purlin Thickness (Inches): End Bays: _____

Purlin Thickness (Inches): Int. Bays: _____

Purlin Attachment: (See Page 3)

Clip on Frame Mount: No Yes

Flange Bolted Purlins: No Yes

Purlin Lap Each Side of Frame Centerline:

Toward Left End Wall _____"

Toward Right Endwall _____"

PLEASE INCLUDE PHOTOS OF PURLINS, CONNECTIONS AND BRACING AND BRIDGING

PLEASE INCLUDE SKETCH OF BUILDING, INDICATE ANY ADDITIONAL EQUIPMENT OR LOADS SUPPORTED BY _____

SELECT EXISTING PANEL PROFILE AND FILL IN CRITICAL DIMENSIONS BELOW

These dimensions are essential for us to quote and/or fabricate Roof Huggers Correctly for You!

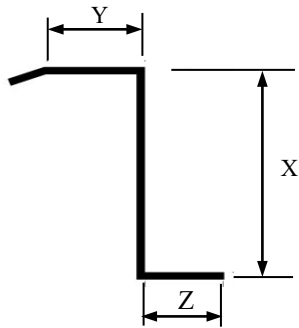
PROVIDE CORRESPONDING DIMENSIONS AS SHOWN AT RIGHT FOR SELECTED PROFILE

A = _____
 B = _____
 C = _____
 D = _____
 E = _____

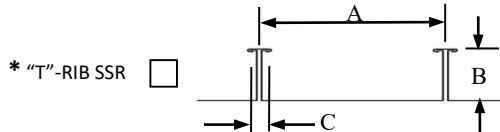
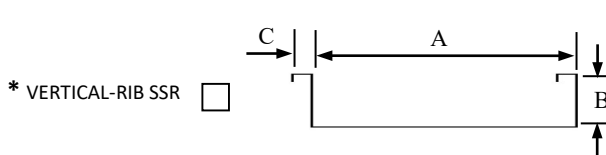
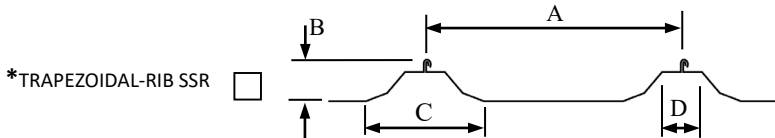
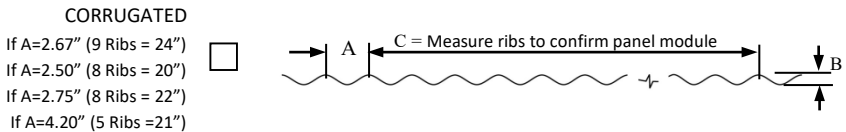
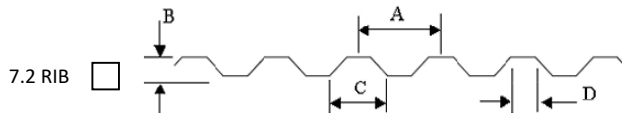
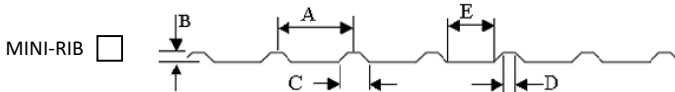
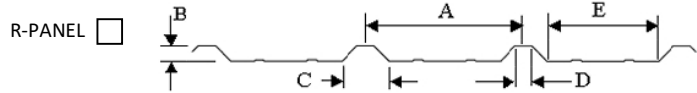
If your panel does not resemble any of the profiles at the right, provide a sketch on a separate page

NEED A SPECIAL HUGGER? Roof Huggers are normally 3/8" to 1/2" Taller than existing ribs. If you require a taller Hugger for insulation or other reasons, please provide the below dimensions.

X = _____
 Y = _____
 Z = _____



CHECK BOX TO SELECT APPROPRIATE EXISTING PANEL PROFILE



*** IMPORTANT:** if Existing Roof Panel is a Standing Seam (SSR), does it have Tall Clips and/or Thermal Blocks?
 Yes No

Contractor should verify the existing panel module (rib centers) is maintained at several locations of existing roof. Panel run-out may require adjustments to Hugger punching. **This should be known in advance for both of us doing a perfect job.**

I hereby certify that the above dimensions are correct and complies with actual field obtained information

Your Name (Please Print Clearly): _____ Date: _____

Signature: _____ Title: _____

PROJECT NAME: _____

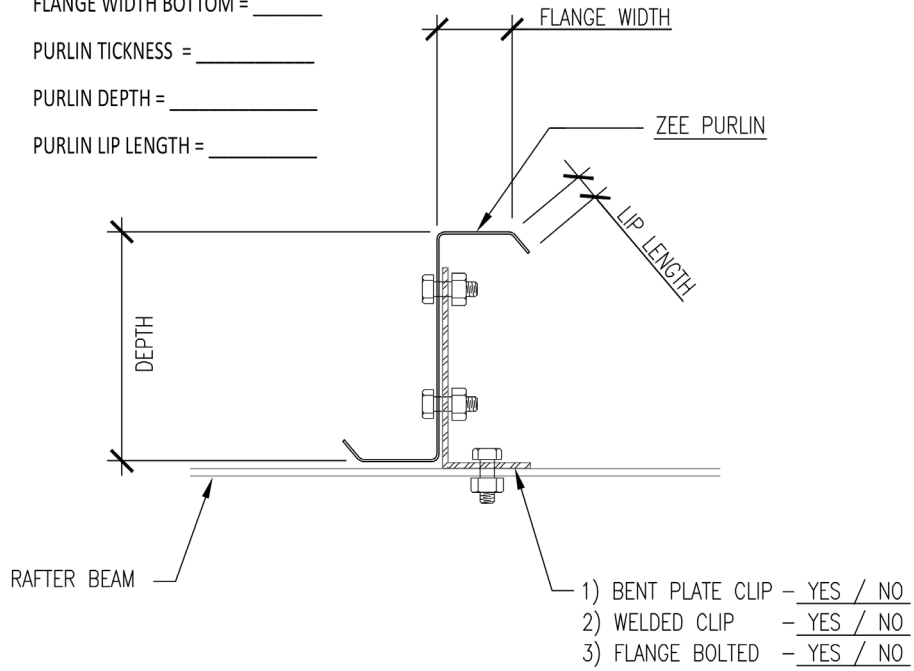
FLANGE WIDTH TOP = _____

FLANGE WIDTH BOTTOM = _____

PURLIN THICKNESS = _____

PURLIN DEPTH = _____

PURLIN LIP LENGTH = _____



TOTAL LENGTH = _____ LEFT = _____ RIGHT = _____

