ONX-175 SL

Florida Product Approval: FL # 42097.5

Approved for installation inside HVHZ and Non-HVHZ

Material: .032 Aluminum
Panel Description: Snap lock 16” (max) wide coverage.
Deck/Substrate: 1/2” (15/32” min) CDX Plywood sheeting
Slope : 2:12” (HVHZ), ½:12” (Non-HVHZ)
Details: All panel system perimeters, Penetrations and Transitions to be flashed and sealed per Manufacturer’s standard installation details and RAS 133.

2801 NW 55th Ct
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Florida, 33309

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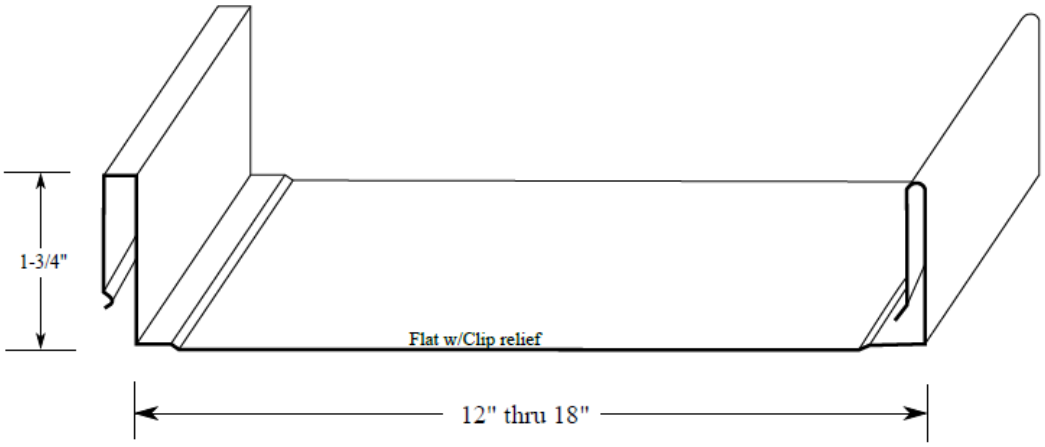

Installation method:

	System #1	System #2
Max Design Pressure	-97.25 psf	-116 psf
Clip spacing	12” o.c.	6” o.c.

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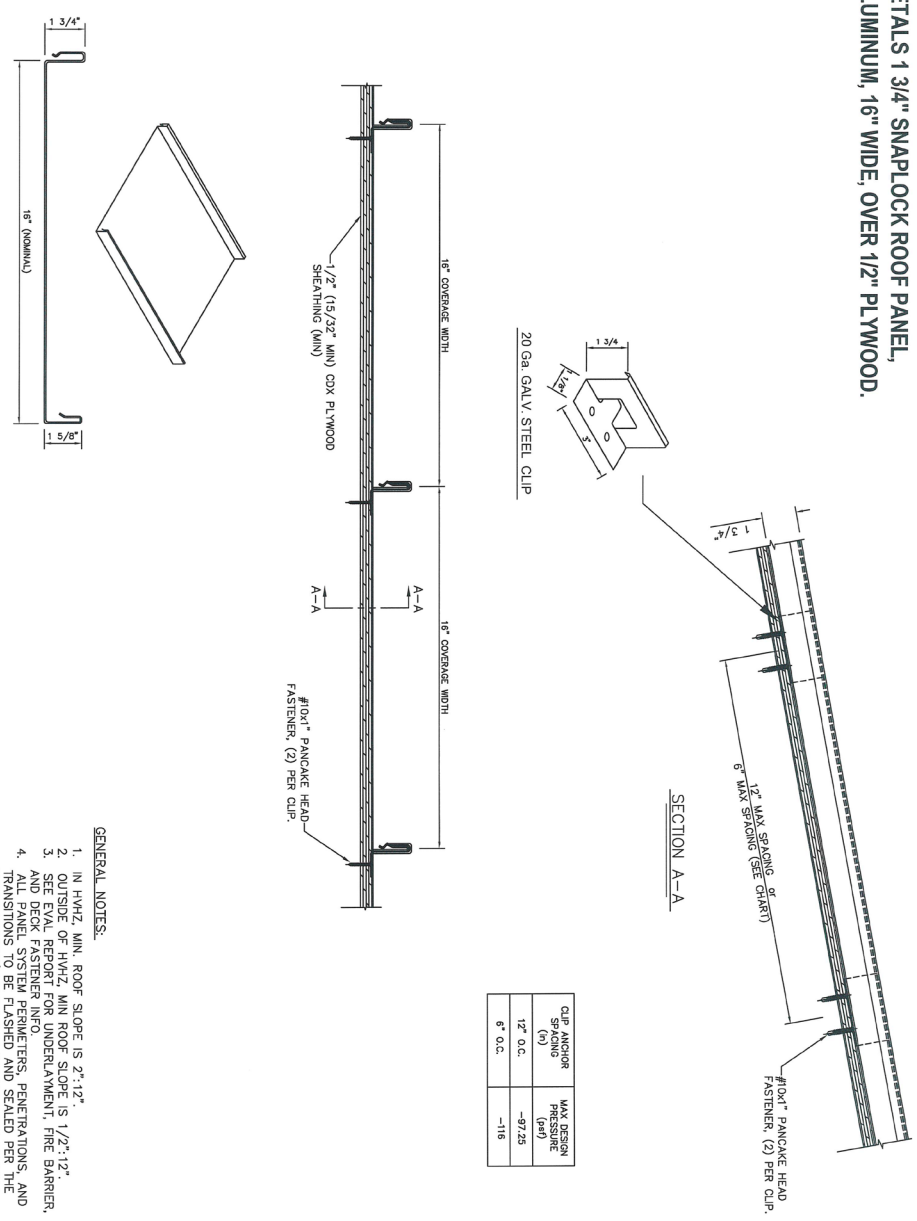
ONYX METALS 1 3/4" SNAPLOCK ROOF PANEL, 0.032" ALUMINUM, 16" WIDE, OVER 1/2" PLYWOOD.



CLIP ANCHOR SPACING (in)	MAX DESIGN PRESSURE (psf)
12" O.C.	−97.25
6" O.C.	−116

GENERAL NOTES:

1. IN HVHZ, MIN. ROOF SLOPE IS 2":12"
2. OUTSIDE OF HVHZ, MIN ROOF SLOPE IS 1/2":12"
3. SEE EVAL. REPORT FOR UNDERLAYMENT, FIRE BARRIER, AND DECK FASTENER INFO.
4. ALL PANEL SYSTEM PERIMETERS, PENETRATIONS, AND TRANSITIONS TO BE FLASHED AND SEALED PER THE MANUFACTURER'S STANDARD INSTALLATION DETAILS AND RAS 133.

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PROFESSIONAL ENGINEER
AUG 18 2023

PRINTS ISSUED FOR	REV.#	DATE
1ST SUBMITTAL		8/18/23

DWG: OMASL-HZ
SHEET: 1/1

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