

OPEN GRID WOOD WALL PANELS



PRODUCT SPECIFICATIONS

SLAT DIMENSIONS	Overall standard thickness is 1 9/16" Panels include a 3/4" thick nominal veneered backer (11/16" actual) Standard individual slat size is 1" face, 11/16" visible depth (7/8" depth, routed 1/16" into backer)
PANEL WIDTHS	Panel supplied in 4' width only
PANEL HEIGHT	Standard height is 8' Up to 10' available (price increase)
MINIMUM	100sf
FINISH	Unfinished or prefinished
INSTALLATION	See pages 4-5 for installation information

NOTE: Pricing of all solid wood and veneer products experience fluctuations. Please reach out for current pricing for your specific project.



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PRODUCT DATA

Description: Three-dimensional wall panels with solid wood slats and veneer backer on MDF.

Species Options: Select White Oak, Select Walnut

Source Options: Sustainably Managed Midwest Forests (Select Harvest), FSC® Certified Available on Request (FSC-C199866)

Dimensions: 4'x8' panels standard

Weight: 2-3lbs per SF

Core: 11/16" MDF, NAF, TSCA Title VI Compliant, Class A Fire Rated and/or FSC Certified Core available on request (FSC-C199866)

Finish Options: All standard finishes are Class A Fire Rated.

Additional Options: Trim and corner pieces available as well as baseboard for an additional charge. Unfinished wall panels are available upon request.

Site Conditions: For most installations, we recommend a climatic temperature between 55 to 75 degrees Fahrenheit and 30% to 50% humidity level. Environments that do not meet these criteria will cause wood to experience shrinking and swelling issues that damage the product. We cannot guarantee our product's performance in such environments.

Installation

Installation materials are not included and must be purchased separately. See page 4 for recommended installation information.

Grain and Allowances: Natural color and grain variation occur across panels. White Oak and Walnut panels may include sapwood up to 10% of total panel. Small, sound pin knots may occur in solid wood slats.

LEED: Urban Evolutions veneer panels may contribute toward satisfying the following credits under LEED® v4.1:

M&R – Material Ingredients - Declare

M&R – Sourcing of Raw Materials – Material Reuse (Urban Wood)

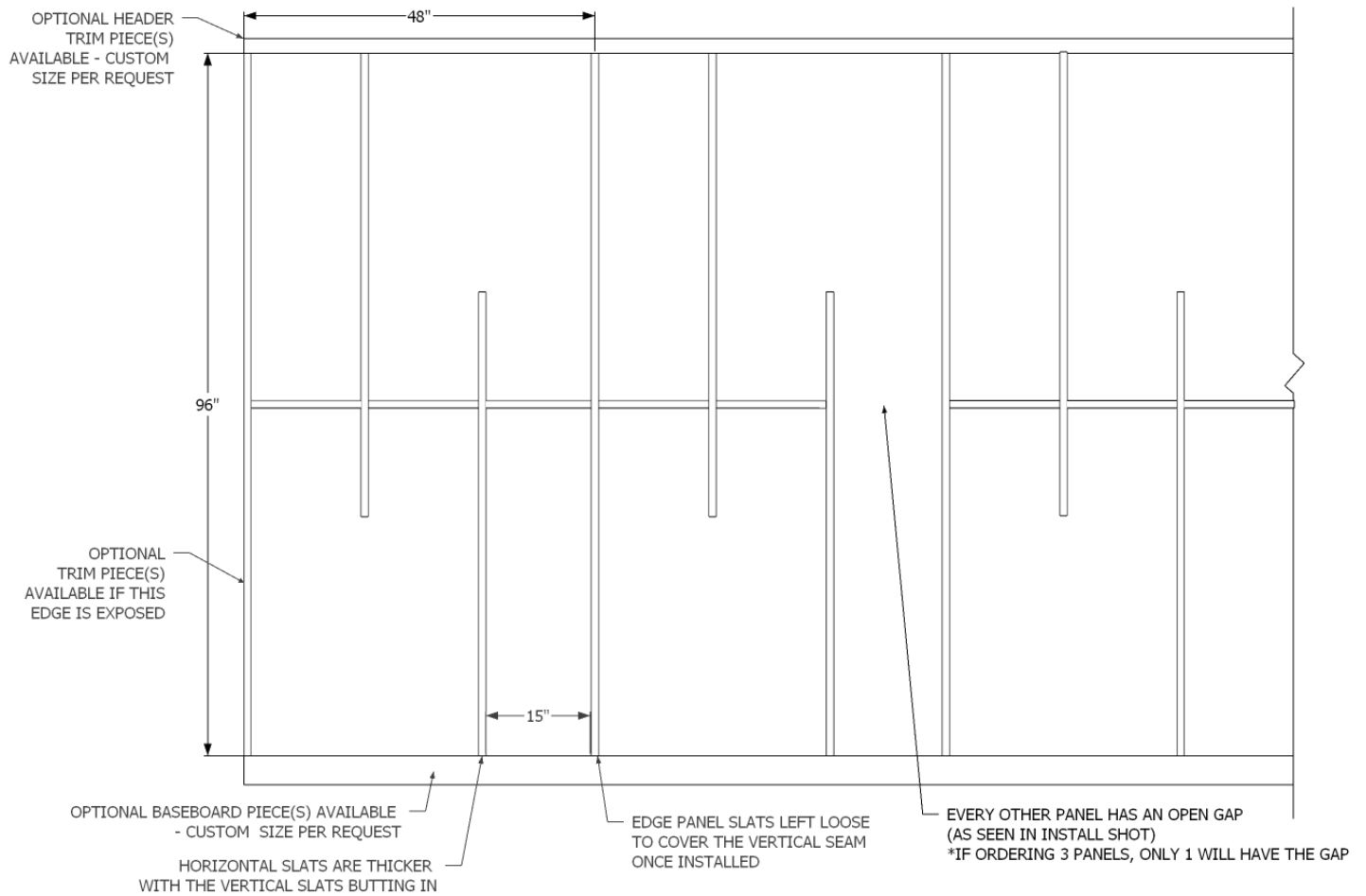
IEQ – Low-Emitting Materials – Formaldehyde Emissions Evaluation (MDF)

Sustainability: Our wood wall panels are Living Building Challenge Red List Free, feature Greenguard Gold finish options, and use Eco-Certified MDF. Please reach out to Emma Kiel at emma@urbanevolutions.com for sustainability inquiries and Matt Rasmussen at matt@urbanevolutions.com for technical specifications.

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PRODUCT IMAGES

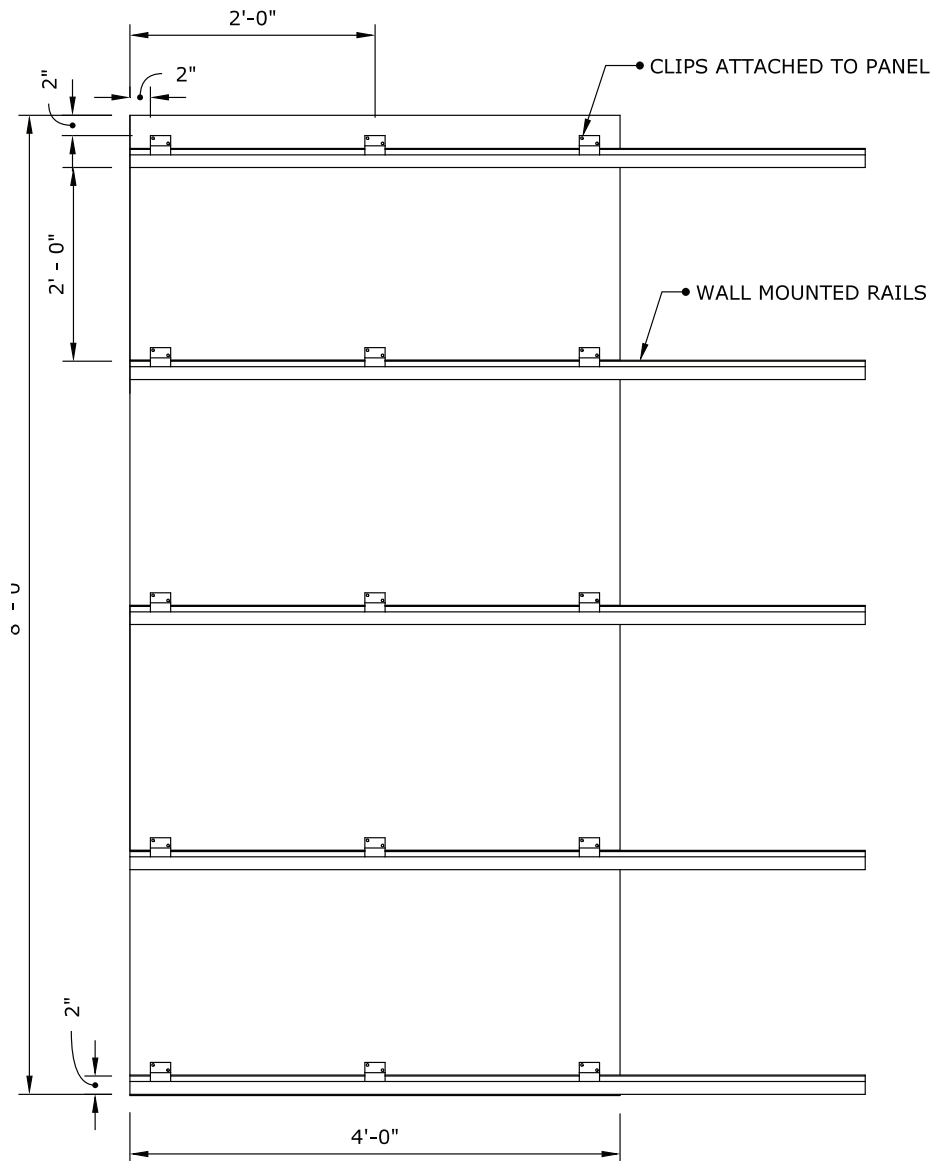
Panel Details



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RECOMMENDED INSTALLATION

Installation materials are not included and must be purchased separately. Urban Evolutions recommends Monarch Z-Clips (item #MF375). See guidelines below.



WALL PANEL INSTALLATION GUIDELINES

- Urban Evolutions recommends Monarch Z-Clips.
 - Item #MF375
 - 2" clip size
 - 3/8" lift-off on top
 - *This will leave a small gap on top.
 - A trim piece can be provided.
 - 1/4" projection off the wall
 - www.monarchmetal.com
- Z-Clips should be installed within 2" of the top edge and bottom edge.
- The clips should be within 2" of each side.
- Additional clips and rails must be placed at a maximum of every 24" along the length of the panel.
- Trim pieces to cover exposed edges and Z-Clip gapping can be attached directly to the panel or wall.

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RECOMMENDED INSTALLATION

Once panel is installed, loose slats can be face nailed directly as pictured below.

