



*Element* Series



# ARCHITECTURAL

## *WallScapes* by Stevens

A guide for specifying your Wall Panel System design...  
from the overall "look" to the materials and finishes that will bring it to life.



*Edge* Series



## Features & Benefits

- Decorative 3/4" (19mm) thick prefinished panels
- Precise manufacturing of panels to customer specifications
- Pre-engineered hardware and trim systems for installation directly to studs or solid substrate
- Aluminum extrusion or banded reveals
- Extensive offering of Wood veneer, High Pressure Laminate (HPL) and Thermally Fused Laminate (TFL) surface finishes
- Particleboard and medium density fiberboard core options (standard, moisture-resistant/no added formaldehyde (NAF) and fire-rated)
- Matching casework and millwork available

*Designed to  
be Kind to the  
Environment*



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The mark of  
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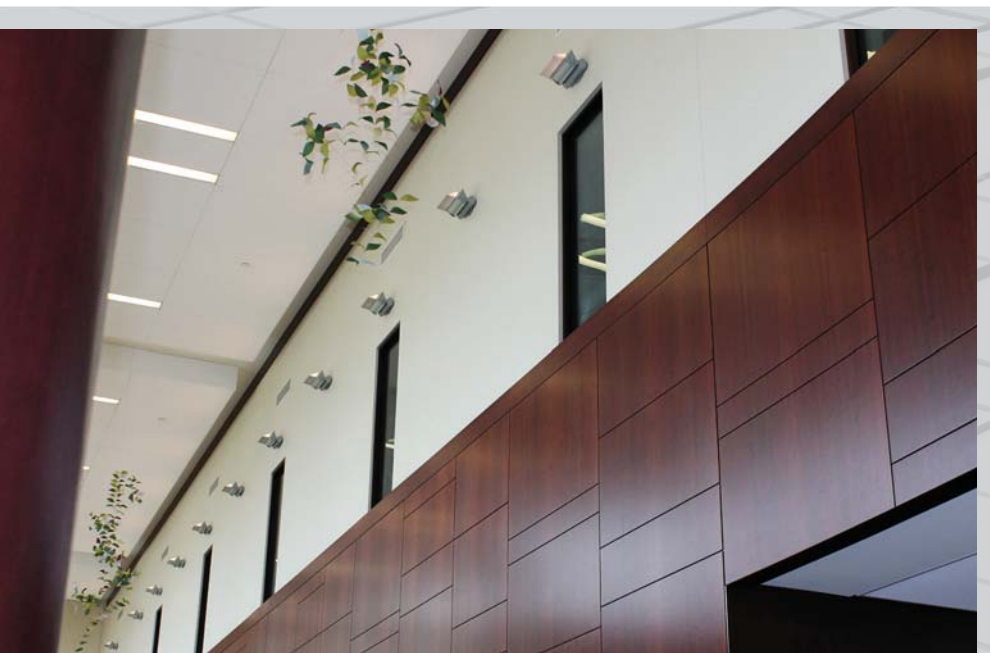
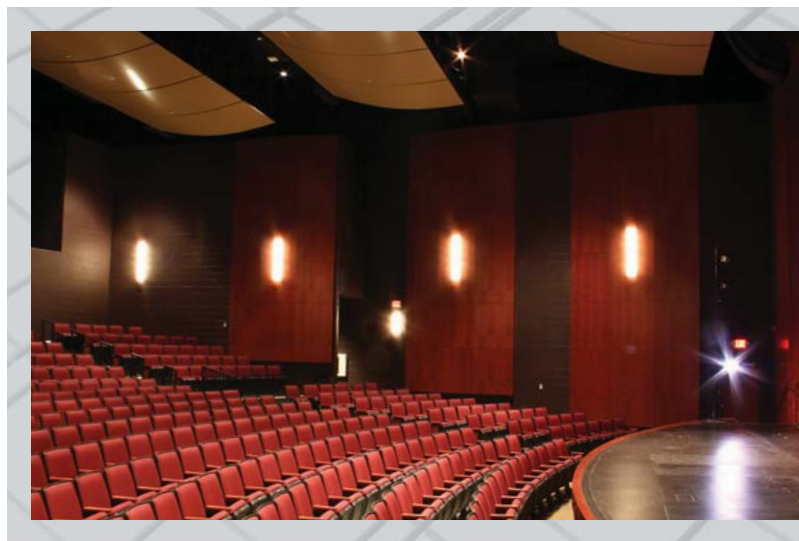
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# *It begins with your Vision*

A wall panel system is an intricate work of art, created from a diverse palette of shapes, colors, textures and materials. To achieve this end, it must first be analyzed from a more technical perspective...by dissecting the design into its individual components, then selecting the options that will bring it to life.

The following pages illustrate the step-by-step process...

- 1 *Designate Reveal Series* page 6
- 2 *Select Core & Surface Materials* page 7
- 3 *Determine Panel Configurations* page 8
- 4 *Estimate Panel Sizes* page 9
- 5 *Identify Model Numbers* pages 10-11
- 6 *Choose Panel Finishes* page 12
- 7 *Define Series-Specific Options* pages 13-16

## Designate Reveal Series

*Reveal Series.* The overall "look" of your wall panel system is largely based on the type of Reveal you choose...aluminum extrusion or banded panels. The Series selection does not limit your choices of surface finishes or materials. Each Series does, however, have its own specific options.

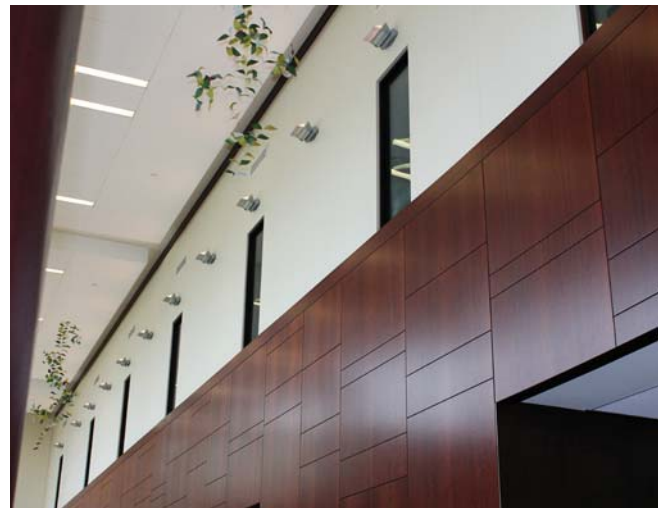


### Element Series

Exposed clear anodized aluminum perimeter trim.  
Reveals from 1/16" to 1".

### Edge Series

Banded panel reveals, matching or contrasting to panel surface.  
Reveals from 1/16" to 1".



## Select Core & Surface Materials

**Cores.** Six core materials available, 3/4" thick. One core material selection per project.

### PARTICLEBOARD

- Standard M-2 Grade CARB-Compliant
- Moisture-Resistant/No Added Formaldehyde (NAF)
- Fire-Rated

### MEDIUM DENSITY FIBERBOARD (MDF)

- Standard MD-130
- Moisture-Resistant/No Added Formaldehyde (NAF)
- Fire-Rated

**Surfaces.** Wood Veneer, High Pressure Laminate (HPL) and Thermally Fused Laminate (TFL) surfaces available. One surface material selection per project.

### STEVENS ADVANTAGE® WOOD VENEER

- Real wood, plain sliced book matched.
- Red Oak and Maple species.
- 4-coat sequence of stain, seal and 2 top coats.

### STEVENSWOOD® HIGH DEFINITION LAMINATE (HPL/TFL)

- Legno Collection – Elegant woodgrain surfaces with texture matched to the grain.
- Artika Collection – Wide-faced texture that provides a wide-on-wide grain look. Woodgrains and Solids.
- Rain Collection – Multi-level texture that is dominant uniformly over the surface. Woodgrains and Solids.

### STEVENS ADVANTAGE® LAMINATE (HPL/TFL)

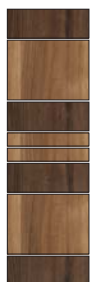
- Extensive offering of Woodgrains, Abstracts and Solids.
- TFL available in Softex, Linea, Fine Grain and Open Grain textures.
- Non-standard colors available upon approval and availability.

*Surfaces & Textures match Stevens cabinetry and millwork for a coordinated project.*



## Determine Panel Configurations

***Panel Configurations.*** A wall panel system is comprised of individual panels oriented in columns and/or rows, which are further defined by the grain direction of the surface finish. Evaluate your layout to identify the Panel Configurations being used. These will determine the Model Numbers that apply to your design in Step 5.



### COLUMN ORIENTATION – VERTICAL GRAIN

- 1-9 panels, all the **same width**, in same or varying heights
- Vertical grain direction for all panels
- 4' wide by 8' high maximum individual panel size
- Minimum dimension for any panel: 6"



### COLUMN ORIENTATION – HORIZONTAL GRAIN

- 1-9 panels, all the **same width**, in same or varying heights
- Horizontal grain direction for all panels
- 8' wide by 4' high maximum individual panel size
- Minimum dimension for any panel: 6"



### ROW ORIENTATION – VERTICAL GRAIN

- 1-9 panels, all the **same height**, in same or varying widths
- Vertical grain direction for all panels
- 4' wide by 8' high maximum individual panel size
- Minimum dimension for any panel: 6"



### ROW ORIENTATION – HORIZONTAL GRAIN

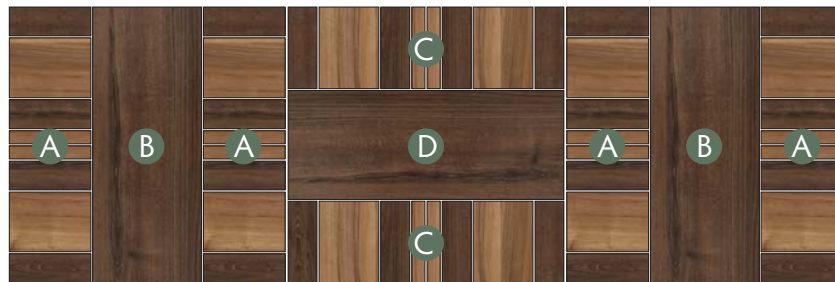
- 1-9 panels, all the **same height**, in same or varying widths
- Horizontal grain direction for all panels
- 8' wide by 4' high maximum individual panel size
- Minimum dimension for any panel: 6"



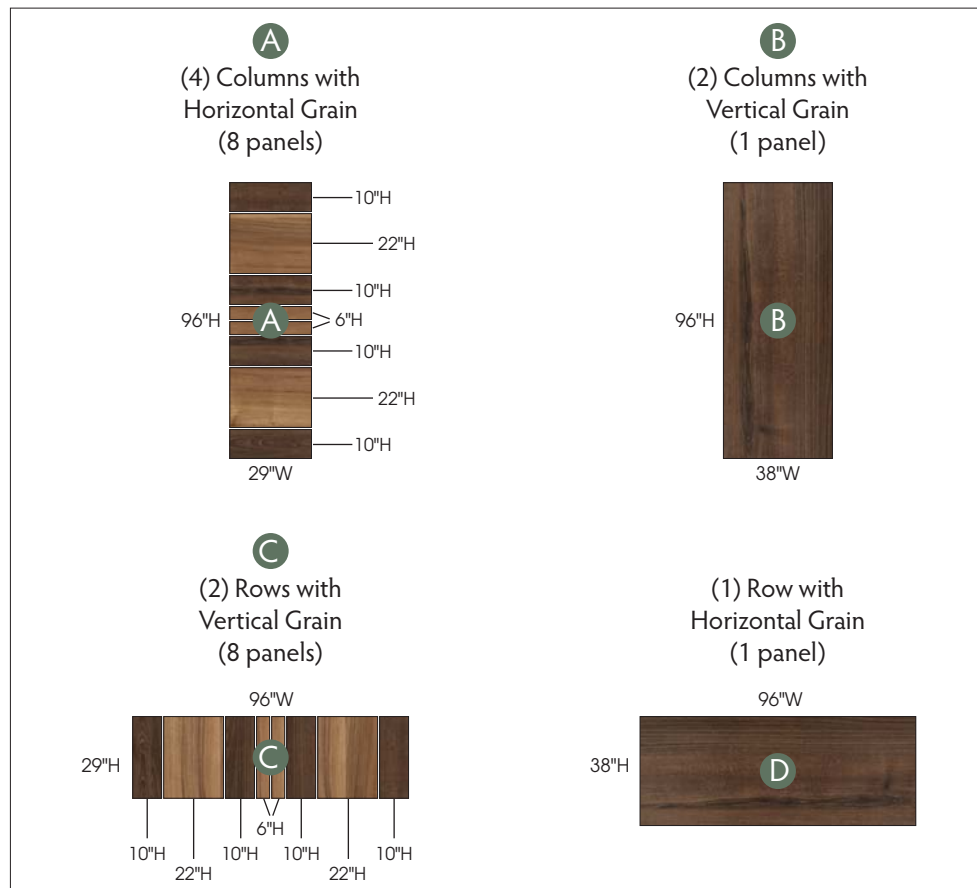
## Estimate Panel Sizes

**Panel Sizes.** Estimate individual panel sizes, taking into account the space you need to fill and your Panel Configurations. We will refine the sizes to work perfectly with your chosen Reveal Series and other specifications.

For example, using the 24' x 8' Wall Panel System shown below:



...the Panel Configurations and approximate Panel Sizes are:



## Identify Model Numbers

*Model Numbers.* Model Numbers are used to order the Panel Configurations determined in Step 3. They are based on:

- Orientation – Column or Row
- Number of Panels in the Column or Row
- Grain Direction for the Column or Row

### COLUMN ORIENTATION – VERTICAL GRAIN

Model Numbers

98110 1 panel	98120 2 panels	98130 3 panels	98140 4 panels	98150 5 panels	98160 6 panels	98170 7 panels	98180 8 panels	98190 9 panels

### COLUMN ORIENTATION – HORIZONTAL GRAIN

Model Numbers

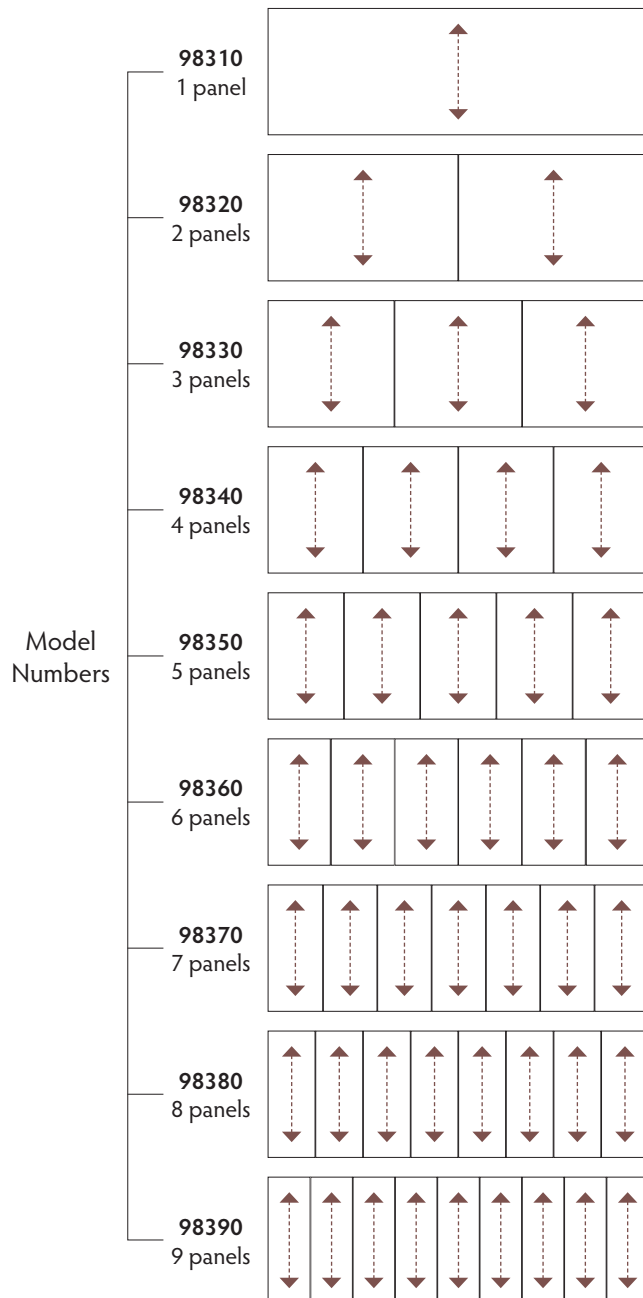
98210 1 panel	98220 2 panels	98230 3 panels	98240 4 panels	98250 5 panels	98260 6 panels	98270 7 panels	98280 8 panels	98290 9 panels

Individual panel colors and sizes are specified on the Wall Panel System Color Schedule:

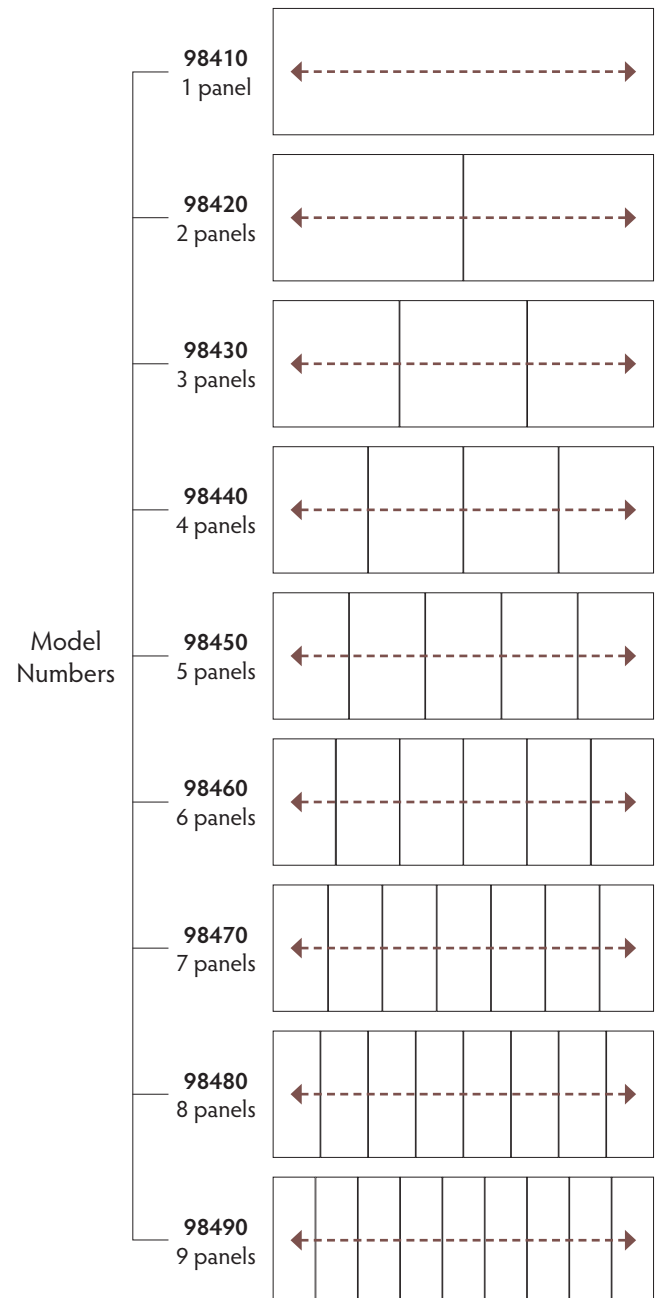
*Keep in mind...*

- All panels in a Column or Row must be the same surface material, but each can be a different finish.
- All panels in a Column or Row must have the same grain direction.
- All panels in a Column must be the same width, but panel heights can vary.
- All panels in a Row must be the same height, but panel widths can vary.

### ROW ORIENTATION – VERTICAL GRAIN



### ROW ORIENTATION – HORIZONTAL GRAIN





STEP

6

## Choose Panel Finishes

*Panel Finishes.* The WallScapes Color Selector contains the complete standard offering of woodgrains, abstracts and solid colors – as well as available textures – for all surface materials. Selections can be made per project or per panel. Actual finish samples can be provided upon request for accurate color selection.

pg  
12



Amber Cherry HPL Wall Panels with Aluminum  
Reveals and Matching Casework  
Elkhart General Hospital, Elkhart, IN

## Define Series-Specific Options

**Element Series Options.** The Element Series features exposed clear anodized aluminum perimeter trim. Options are available for: Reveal Dominance, Reveal Sizes, Wall Panel Ends and Outside Corners.

### REVEAL DOMINANCE

- Vertical or horizontal reveal dominance must be specified. This selection will apply to the entire wall panel system.
- With Vertical reveal dominance, the vertical extrusion is continuous and creates a separation in the horizontal extrusion.
- With Horizontal reveal dominance, the horizontal extrusion is continuous and creates a separation in the vertical extrusion.



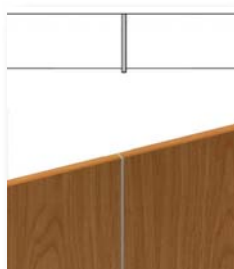
vertical  
dominance



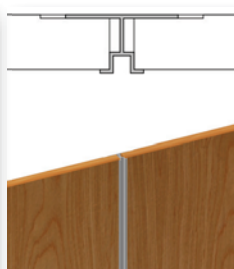
horizontal  
dominance

### REVEAL SIZES

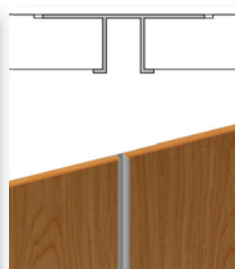
- 1/16", 1/4", 1/2", 3/4" and 1" widths available.
- Choose one size or mix-and-match to create interesting design variations.



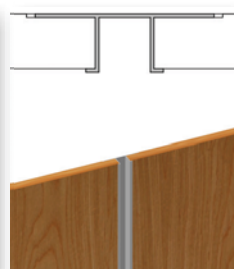
1/16" reveal



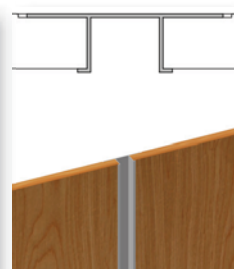
1/4" reveal



1/2" reveal



3/4" reveal



1" reveal

(Illustrations above depict vertical reveals. The same sizes are available for horizontal reveals.)

## Define Series-Specific Options (continued)

### Element Series Options (continued)

#### WALL PANEL ENDS

- Aluminum extrusions are used to cap off panel ends – top, bottom, vertical edges.

- Two options are available for all panel edges (one selection per project):



end cap edge



reveal edge

- Additional options: angled edge for top edge and drip edge for bottom edge:

angled edge  
(top edge only)drip edge  
(bottom edge only)

#### OUTSIDE CORNERS

- Four options are available for finishing wall panel system outside corners (one selection per project):



open



mitered



wood radius

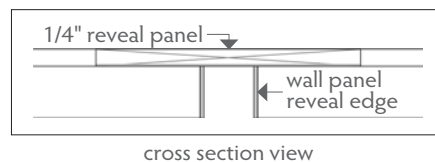


wood bevel



## Define Series-Specific Options (continued)

**Edge Series Options.** The Edge Series features finished wall panel edges with a reveal panel positioned behind – and visible between – the wall panels. Options are available for: Reveal Sizes, Wall Panel Reveal Edge and Reveal Panel Finishes, Wall Panel Ends and Outside Corners.



### REVEAL SIZES

- 1/16", 1/4", 1/2", 3/4" and 1" widths available.
- Choose one size or mix-and-match to create interesting design variations.

### REVEAL EDGES / REVEAL PANELS

- Finished to match or contrast with the wall panel (aluminum color option available for contrasting finish).
- One selection for reveal edge and one selection for reveal panel per project.



matching edge and reveal panel



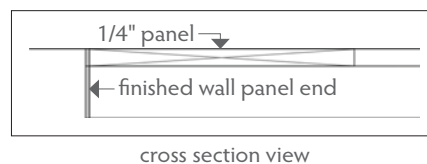
contrasting edge and reveal panel



matching edge and contrasting reveal panel

### WALL PANEL ENDS

- A 1/4" panel is positioned behind the wall panel at the ends – top, bottom, vertical edges.
- Both the 1/4" panel and wall panel end are finished to match or contrast with the wall panel or in aluminum color (one selection per project).



matching end



contrasting end

## Define Series-Specific Options *(continued)*

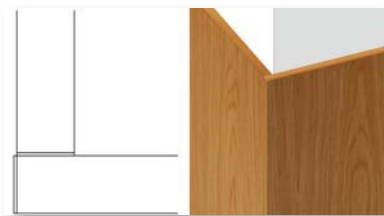
### Edge Series Options *(cont.)*

#### OUTSIDE CORNERS

- Four options are available for finishing wall panel system outside corners (one selection per project):



open



overlap



wood radius



wood bevel

# Specification Summary

See following  
pages for  
Series Options  
Quick Reference

- 1** *Designate Reveal Series* (one selection per project)
- ☐ Element Series (aluminum extrusion reveal)
  - ☐ Edge Series (banded reveal)

**2** *Select Core & Surface Materials*

CORE (one selection per project):

- ☐ Particleboard – M-2 Grade CARB-Compliant
- ☐ Particleboard – Moisture-Resistant/NAF
- ☐ Particleboard – Fire-Rated
- ☐ MDF – Standard MD-130
- ☐ MDF – Moisture-Resistant/NAF
- ☐ MDF – Fire-Rated

SURFACE MATERIAL (one selection per project):

- ☐ Stevens Advantage® Wood Veneer
- ☐ StevensWood® High Definition Laminate – HPL
- ☐ StevensWood® High Definition Laminate – TFL
- ☐ Stevens Advantage® Laminate – HPL
- ☐ Stevens Advantage® Laminate – TFL

**3** *Determine Panel Configurations* (varies by project)

- ☐ Column Orientation – Vertical Grain
- ☐ Column Orientation – Horizontal Grain
- ☐ Row Orientation – Vertical Grain
- ☐ Row Orientation – Horizontal Grain

**4** *Estimate Panel Sizes* (varies by project)

**5** *Identify Model Numbers* (varies by project)

**6** *Choose Panel Finishes* (from WallScapes Color Selector; varies by project)

**7** *Define Series-Specific Options*

- ELEMENT SERIES**
- REVEAL DOMINANCE (one selection per project):
    - ☐ Vertical
    - ☐ Horizontal
  - REVEAL SIZES (select vertical and horizontal; one or more selections per project):
    - ☐ 1/16" vertical
    - ☐ 1/4" vertical
    - ☐ 1/2" vertical
    - ☐ 3/4" vertical
    - ☐ 1" vertical
    - ☐ 1/16" horizontal
    - ☐ 1/4" horizontal
    - ☐ 1/2" horizontal
    - ☐ 3/4" horizontal
    - ☐ 1" horizontal
  - WALL PANEL ENDS (one selection per project):
    - ☐ End Cap Edge
    - ☐ Reveal Edge
  - OPTIONAL TOP / BOTTOM WALL PANEL ENDS:
    - ☐ Angled Edge (top only)
    - ☐ Drip Edge (bottom only)
  - OUTSIDE CORNERS (one selection per project):
    - ☐ Open
    - ☐ Mitered
    - ☐ Wood Radius
    - ☐ Wood Bevel
- EDGE SERIES**
- REVEAL SIZES (select vertical and horizontal; one or more selections per project):
    - ☐ 1/16" vertical
    - ☐ 1/4" vertical
    - ☐ 1/2" vertical
    - ☐ 3/4" vertical
    - ☐ 1" vertical
    - ☐ 1/16" horizontal
    - ☐ 1/4" horizontal
    - ☐ 1/2" horizontal
    - ☐ 3/4" horizontal
    - ☐ 1" horizontal
  - REVEAL EDGES (one selection per project):
    - ☐ Matching
    - ☐ Contrasting
    - ☐ Aluminum Color
  - REVEAL PANELS (one selection per project):
    - ☐ Matching
    - ☐ Contrasting
    - ☐ Aluminum Color
  - WALL PANEL ENDS (one selection per project):
    - ☐ Matching
    - ☐ Contrasting
    - ☐ Aluminum Color
  - OUTSIDE CORNERS (one selection per project):
    - ☐ Open
    - ☐ Overlap
    - ☐ Wood Radius
    - ☐ Wood Bevel



## A REVEAL DOMINANCE

vertical or horizontal – mix & match any reveal sizes



vertical dominance



horizontal dominance

## B REVEALS

horizontal or vertical reveals – 1/16", 1/4", 1/2", 3/4", 1"



1/16" reveal



1/4" reveal



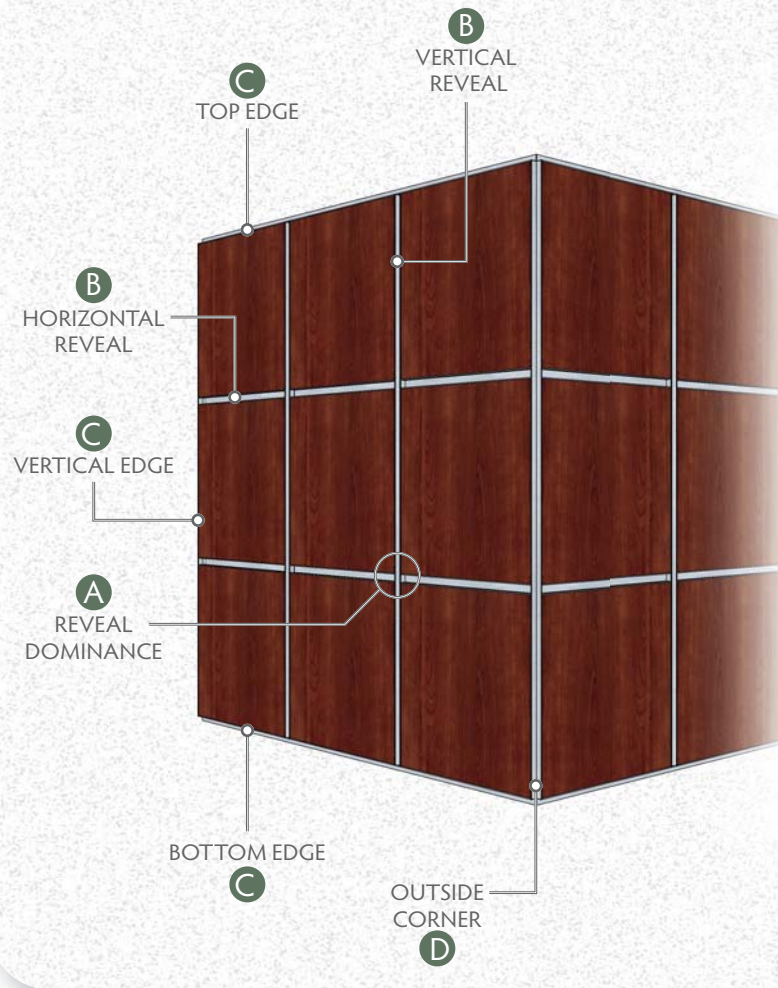
1/2" reveal



3/4" reveal



1" reveal



## Element Series

Exposed clear anodized aluminum perimeter trim. Reveals from 1/16" to 1".

## C WALL PANEL ENDS

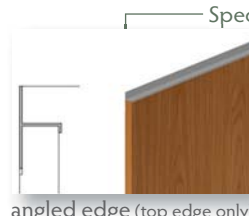
extrusions cap off panel ends (top, bottom, vertical edges)



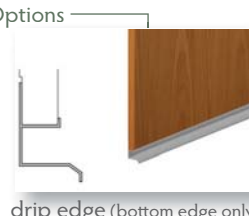
end cap edge



reveal edge



angled edge (top edge only)



drip edge (bottom edge only)

Special Options

## D OUTSIDE CORNERS

open, mitered or wood trim options



open



mitered



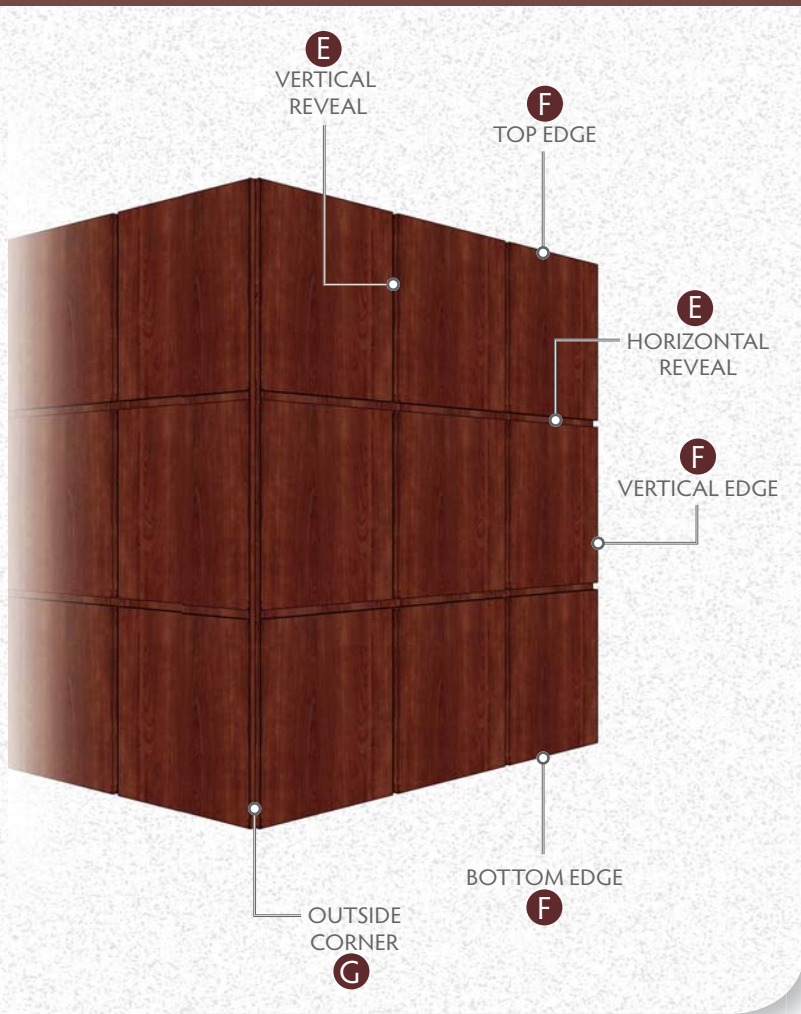
wood radius



wood bevel



Makore Wood Veneer Panels with Custom Stain, Aluminum Reveals and Matching Millwork  
Sarah Bush Lincoln Health Center  
Mattoon, IL



## Edge Series

Banded panel reveals, matching or contrasting to panel surface. Reveals from 1/16" to 1".



White Maple Veneer Wall Panels with Custom Stain and Banded Reveals  
*Paris Cooperative High School  
Paris, IL*

### E REVEAL EDGES / REVEAL PANELS

matching or contrasting (aluminum color option available for contrasting finish)

horizontal or vertical reveals – 1/16", 1/4", 1/2", 3/4", 1"



matching edge and reveal panel



contrasting edge and reveal panel



matching edge and contrasting reveal panel

### F WALL PANEL ENDS

matching or contrasting (top, bottom, vertical edges; aluminum color option available for contrasting finish)



matching end



contrasting end

### G OUTSIDE CORNERS

open, overlap or wood trim options



open



overlap



wood radius



wood bevel



Surface Options: Stevens Advantage® Wood Veneer  
StevensWood® High Definition HPL / TFL  
Stevens Advantage® HPL / TFL

Core Options: Particleboard (M-2 Grade CARB-Compliant,  
Moisture-Resistant/NAF, Fire-Rated)  
Medium Density Fiberboard (MD-130,  
Moisture-Resistant/NAF, Fire-Rated)

Wood Veneer Wall Panels with Custom Cherry  
Stain and Matching Banded Reveals  
*Carle Foundation Hospital  
Heart and Vascular Institute  
Urbana, IL*

Stevens Advantage® has been the trusted name in commercial millwork and casework for nearly seven decades, completing thousands of projects across the country. Our state-of-the-art facility covers more than 650,000 square feet of production space, and our skilled team of 500-plus employees brings designs to life. Our expertise will seamlessly meld design with durability. Surface options include thermally fused laminate, high pressure laminate or veneer, with rich colors and designer-approved textures to flatter and enhance any space.

From hospitals to clinics and dental offices, from universities to high schools and grammar schools, laboratories to libraries, Stevens brings tremendous Advantages to each project. Simplify by choosing Stevens as your one-stop-shop for complete casework, countertop, windowsill, wall panel systems and millwork packages.

Design to installation, Stevens is the perfect partner for your next project. Choose Stevens Advantage® to turn over polished spaces that will leave clients singing your praises.



Shaker Cherry II HPL Wall Panels with Aluminum Reveals  
*St. Vincent/St. Clair Hospital  
Pell City, AL*



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