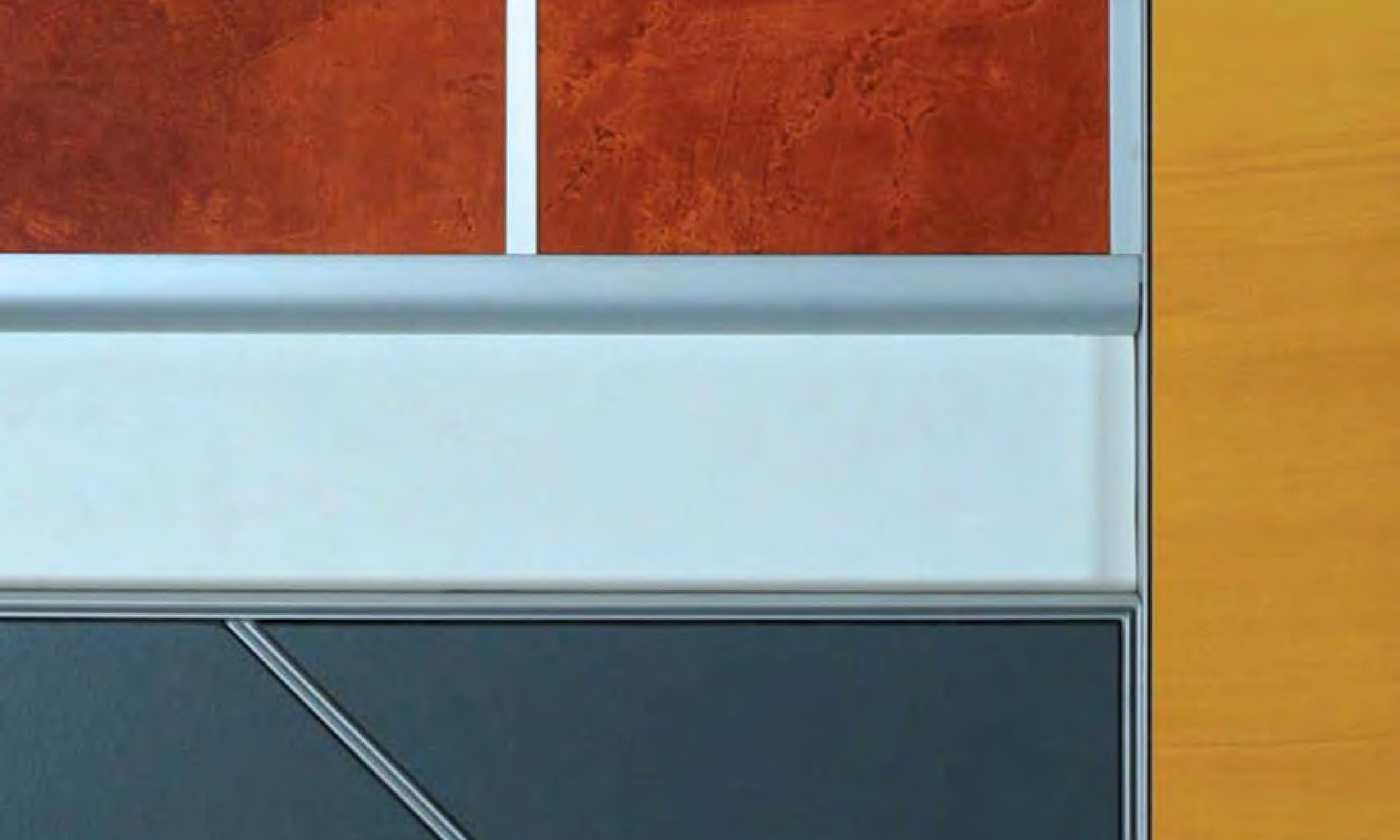# ARCHITYPE

presents

WRS

The Most Complete Panel Systems in the Market

Architectural Panel Systems for Interior and Exterior Applications

2022

Our*Mission*

Our mission, in partnership with Wall Panel System – WPS, is to provide the most complete panel systems available in the market today. WPS specializes in the design of interior and exterior panel mounting systems, supplying both the engineered attachment system and paneling. In other words, you are specifying an entire warrantied system without worrying about selecting panels and trim from various vendors in the market. If you are trying to achieve beauty and functionality in a budget and installer-friendly manner, look no further. Let us help you bring your design vision to reality with WPS.

SHOP DRAWINGS & FABRICATION

Shop drawings are provided for all projects to ensure everyone is on the same page. Once we have the approved drawings, the project is sent to our production line for processing. Our in-house panel fabrication machinery allows us to produce panels at a rapid pace and provide flexibility in meeting your project scheduling needs all while maintaining the highest level of quality.
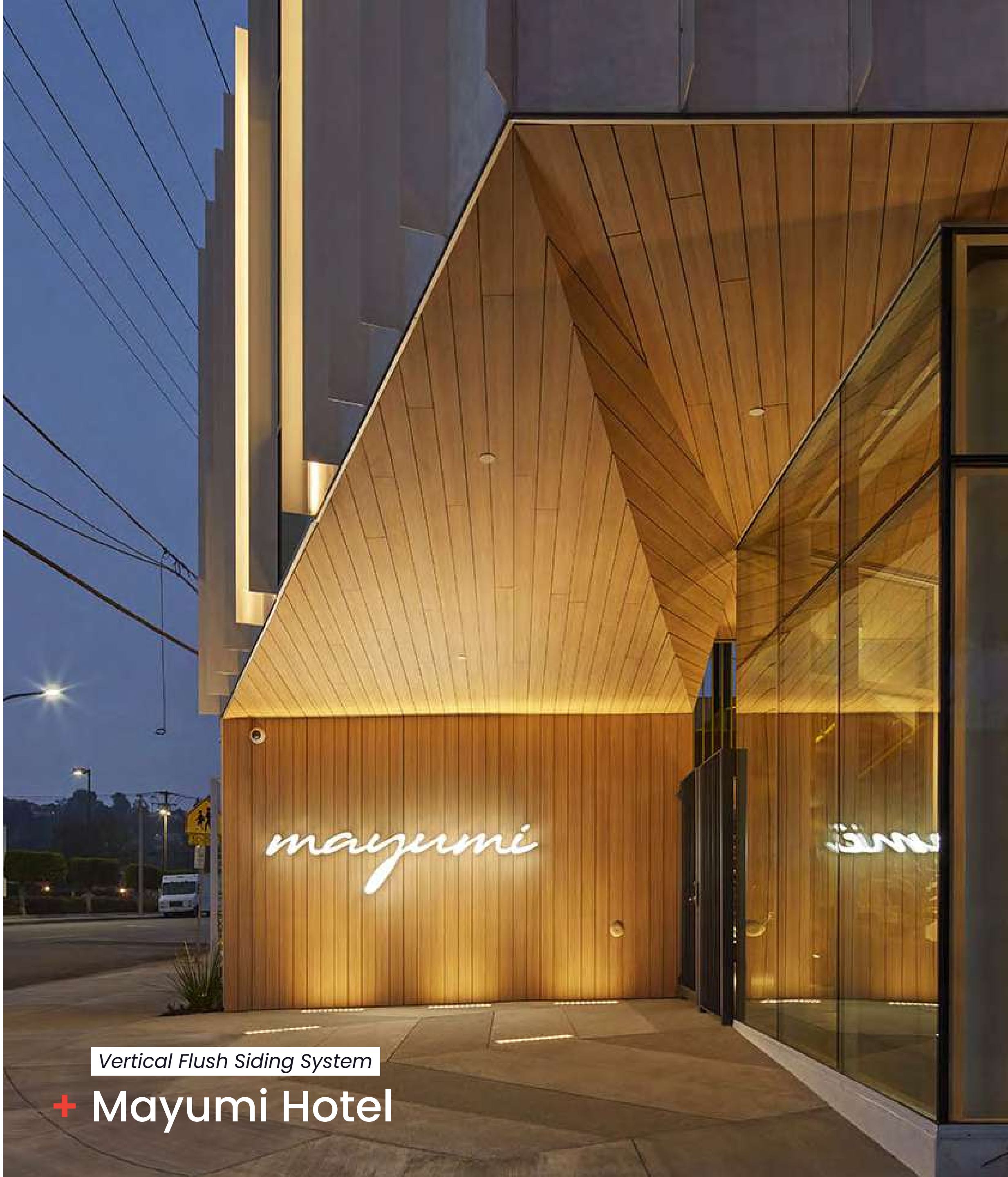
WARRANTY & INSTALLATION

WPS extends a 10-year warranty to all attachment systems. In addition to the warranty, we offer on-site installation support for all projects to ensure field work is completed correctly and efficiently.

Face Mounted System

+ San Diego International Airport

Vertical Flush Siding System

+ Mayumi Hotel

www.Architype.net

info@architype.net

Wall Panel Systems

www.Architype.net

info@architype.net

ES-500 Fastening System

+ Beverly Gardens Park

Shadowline System

+ Orlando International Airport

Face Mounted System

+ CityNorth Houston

Shadowline System

Substrate

Panel Fastener

Face Mounting
Panel Clip (022)

Eased Edge

Horizontal
Mounting Rail
(FM-621)

3/8" Panel

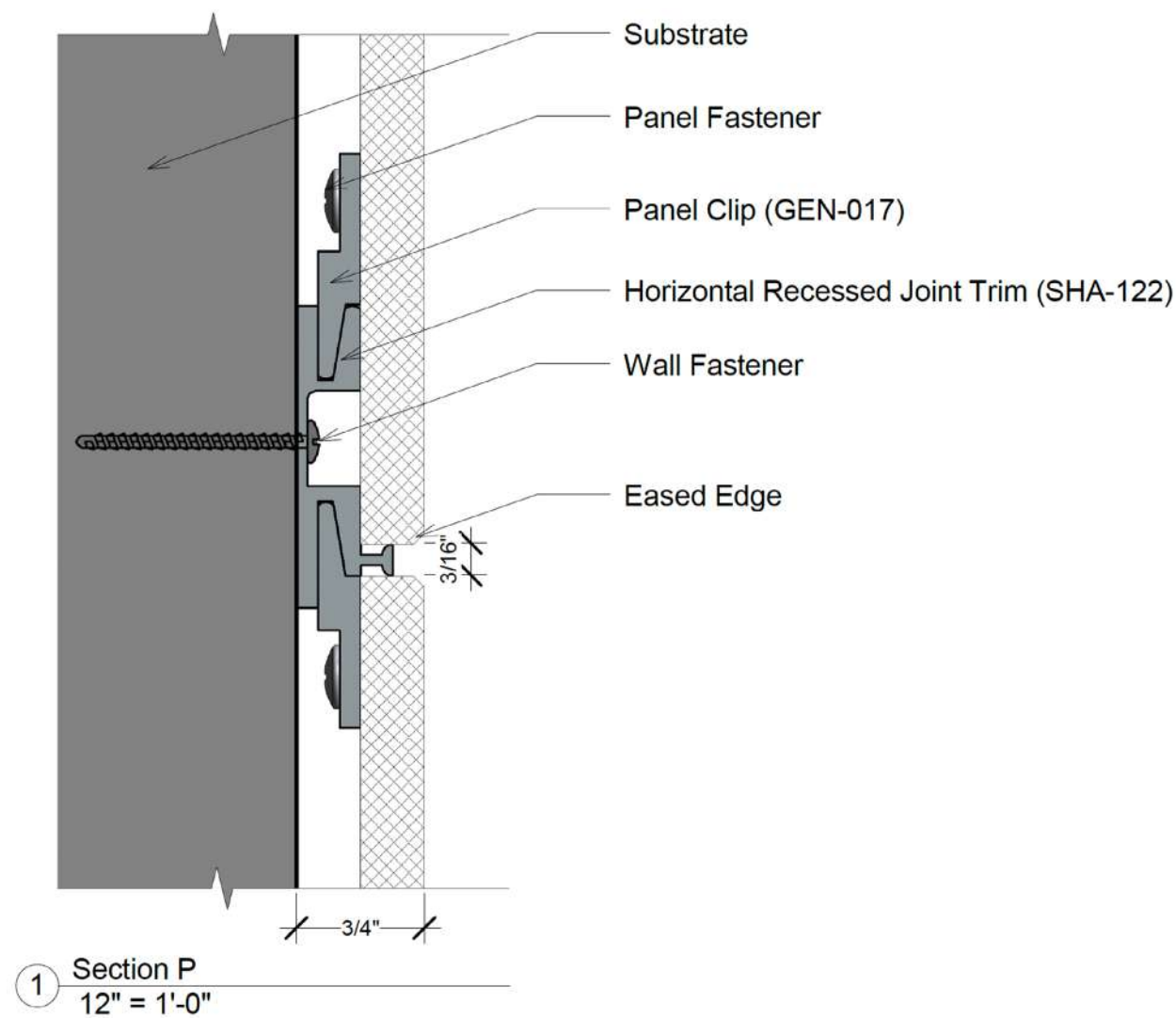Wall Fastener

3/8" 3/8"
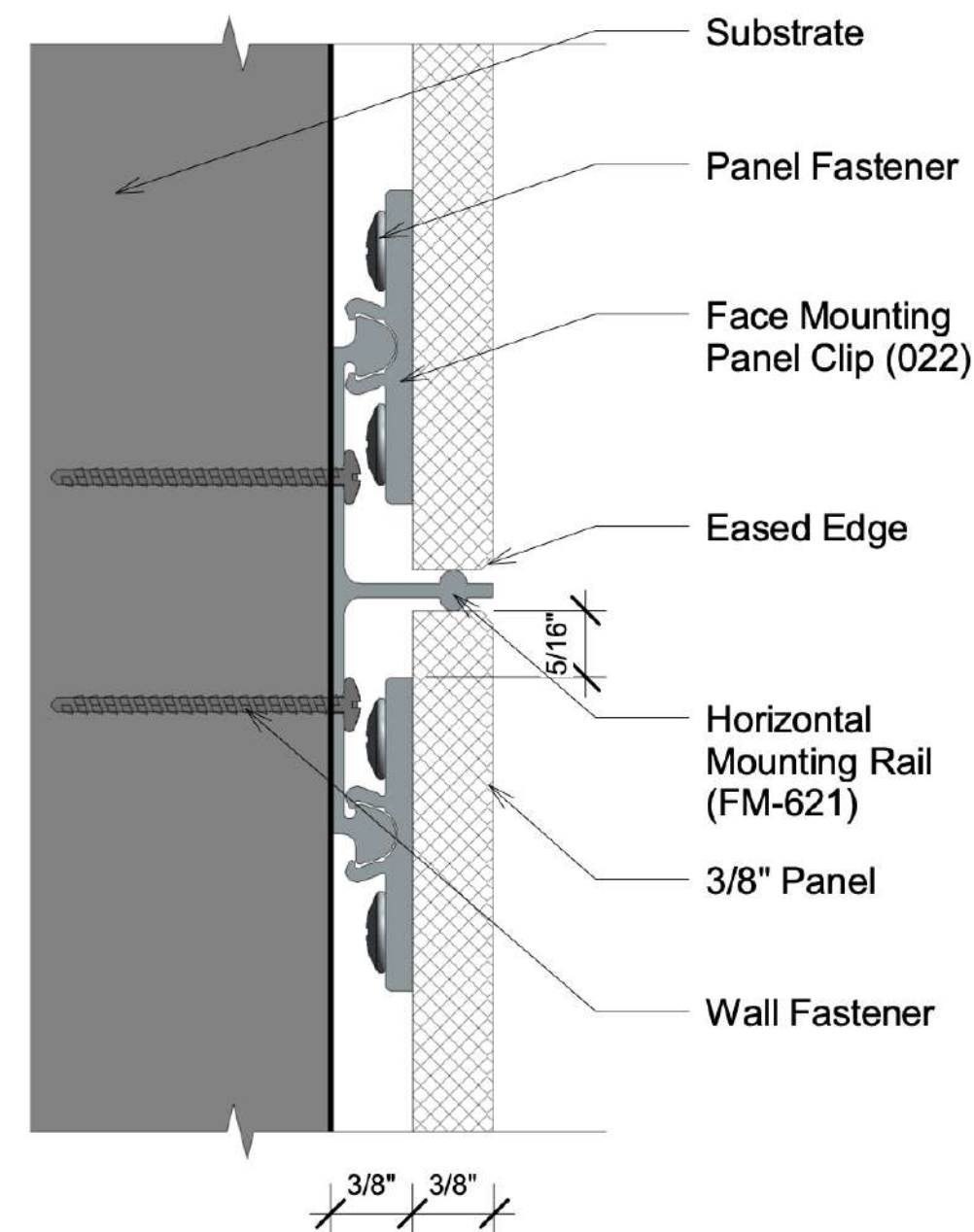
① Section B
  12" = 1'-0"

The most popular of our systems thus far has been our Shadowline system. Designers prefer this system due to its subtle and upscale look. Featuring the smallest aluminum reveal we offer (3/16"), the narrow edges and joints leave a slight shadow between the panel and the extrusion. The Shadowline System also features four outside corner options, including a square profile and a radius profile. WPS has recently added a square stainless steel corner piece as an option for high-traffic areas.
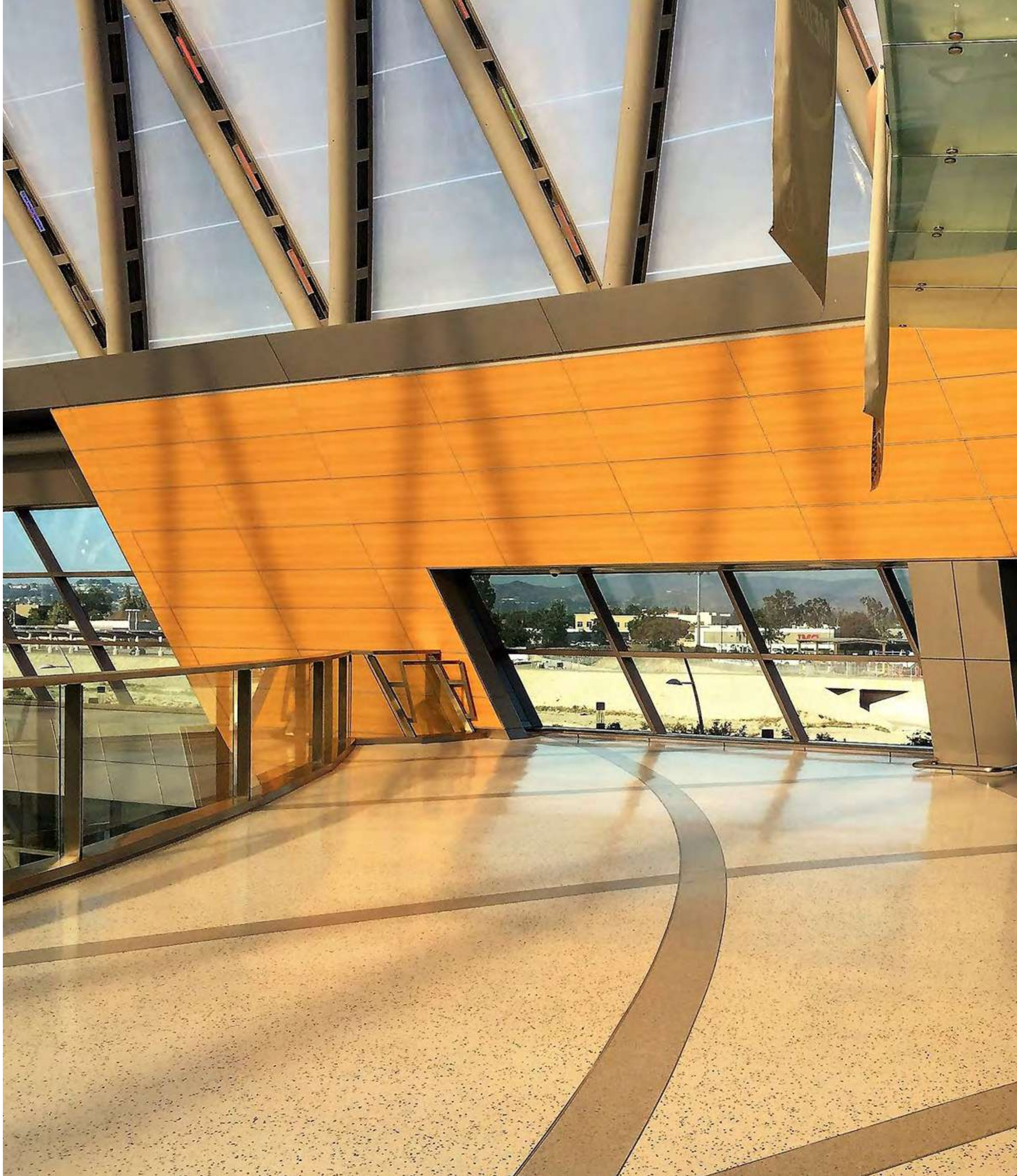
Panel Material: *Trespa*

Face Mounted System

- Substrate
- Panel Fastener
- Panel Clip (GEN-017)
- Horizontal Recessed Joint Trim (SHA-122)
- Wall Fastener
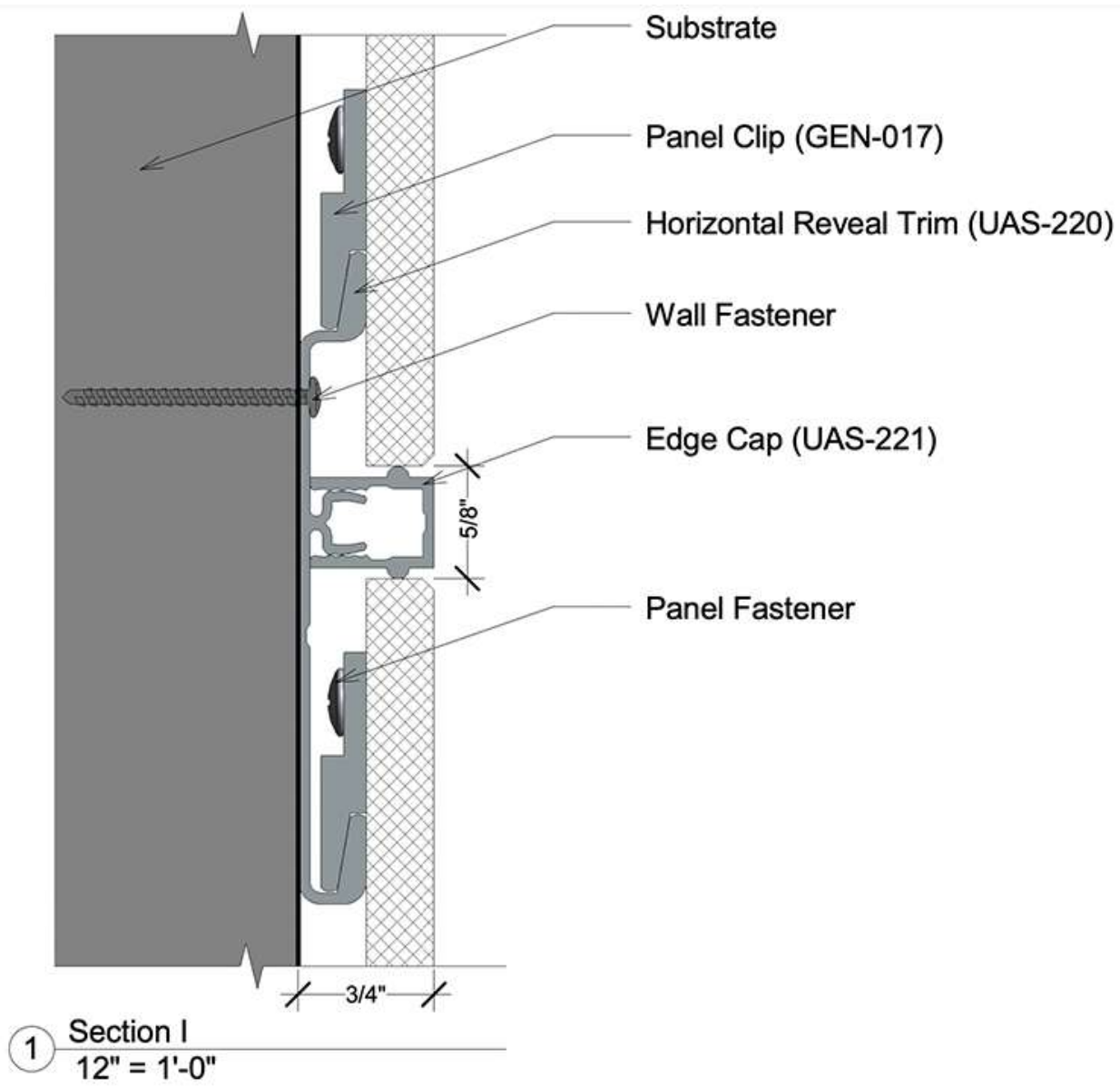- Eased Edge

3/16"

3/4"

① Section P
12" = 1'-0"

The Face Mounted System, (FMS), features a new, non-progressive installation process to maximize efficiency while maintaining the aesthetic appeal of our popular Shadowline System. With an average installation time savings of over 30%, the Face Mounted System is the perfect solution for keeping overall costs down and a great solution for any designer with the freedom to choose a variety of panel options and the ability to install, remove, or replace any panel without affecting adjacent panels.
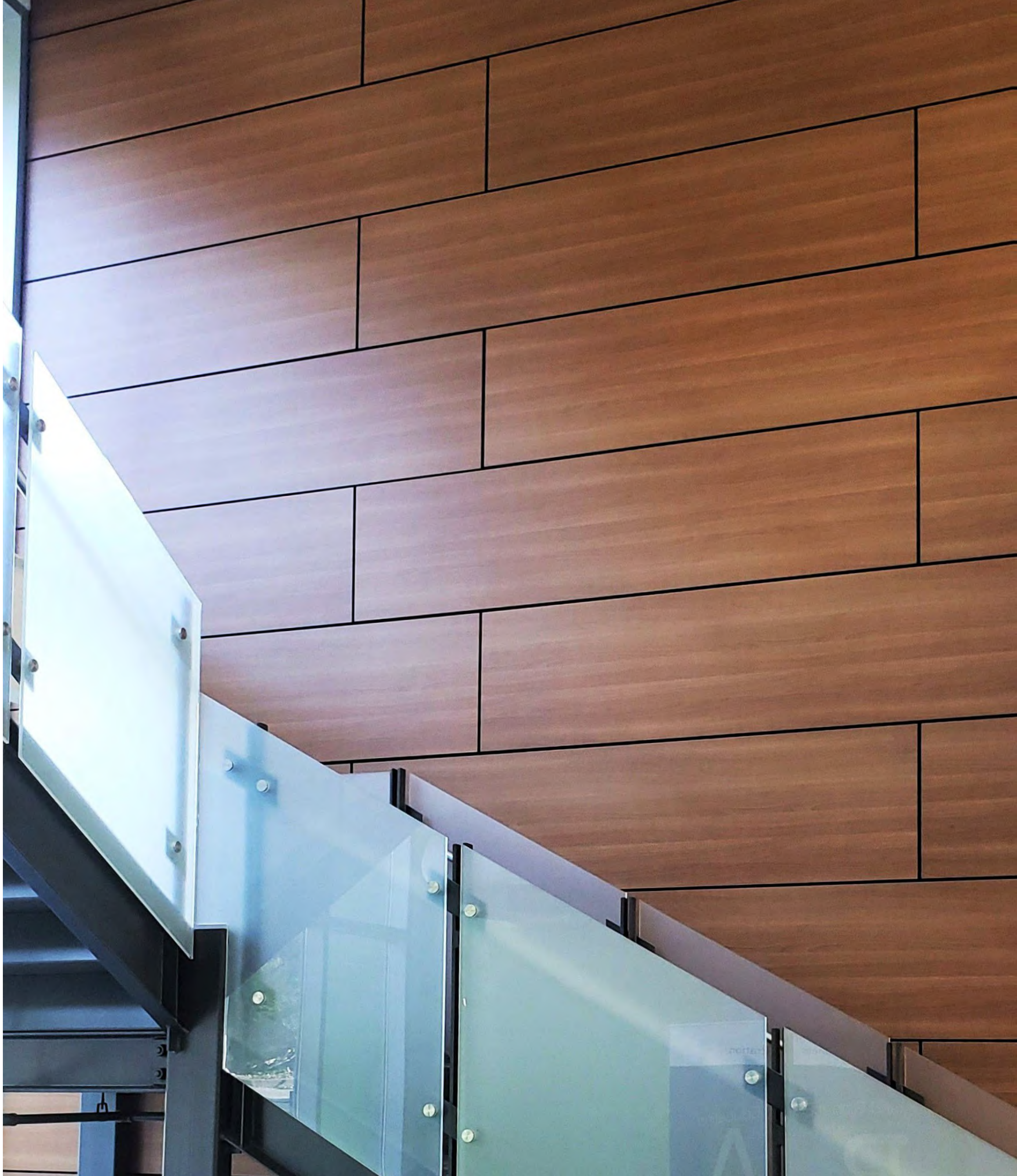
Panel Material: *Wilsonart*

Universal Architectural System

Substrate
Panel Clip (GEN-017)
Horizontal Reveal Trim (UAS-220)
Wall Fastener
Edge Cap (UAS-221)
Panel Fastener

5/8"
3/4"

1 Section I
12" = 1'-0"
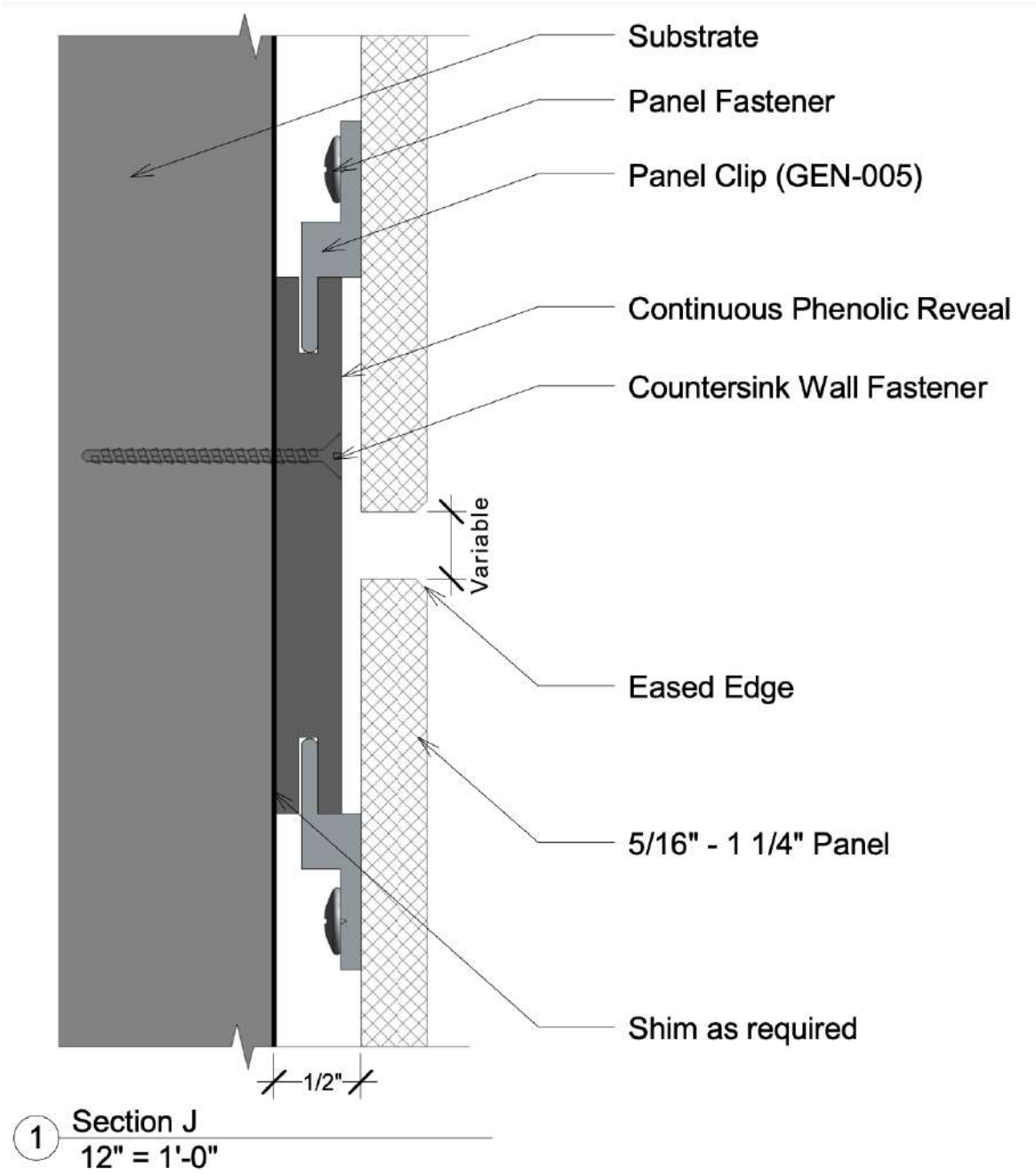
The Universal Architectural system was designed with the end-user in mind. This system allows panels to be removed and replaced with ease. By simply installing all of the aluminum trim, an installer can complete all the prep-work before the panels arrive. This system is designed to allow each panel to be securely hung in place without relying on its neighbors.

Panel Material: *Gentas*

Recessed Reveal System

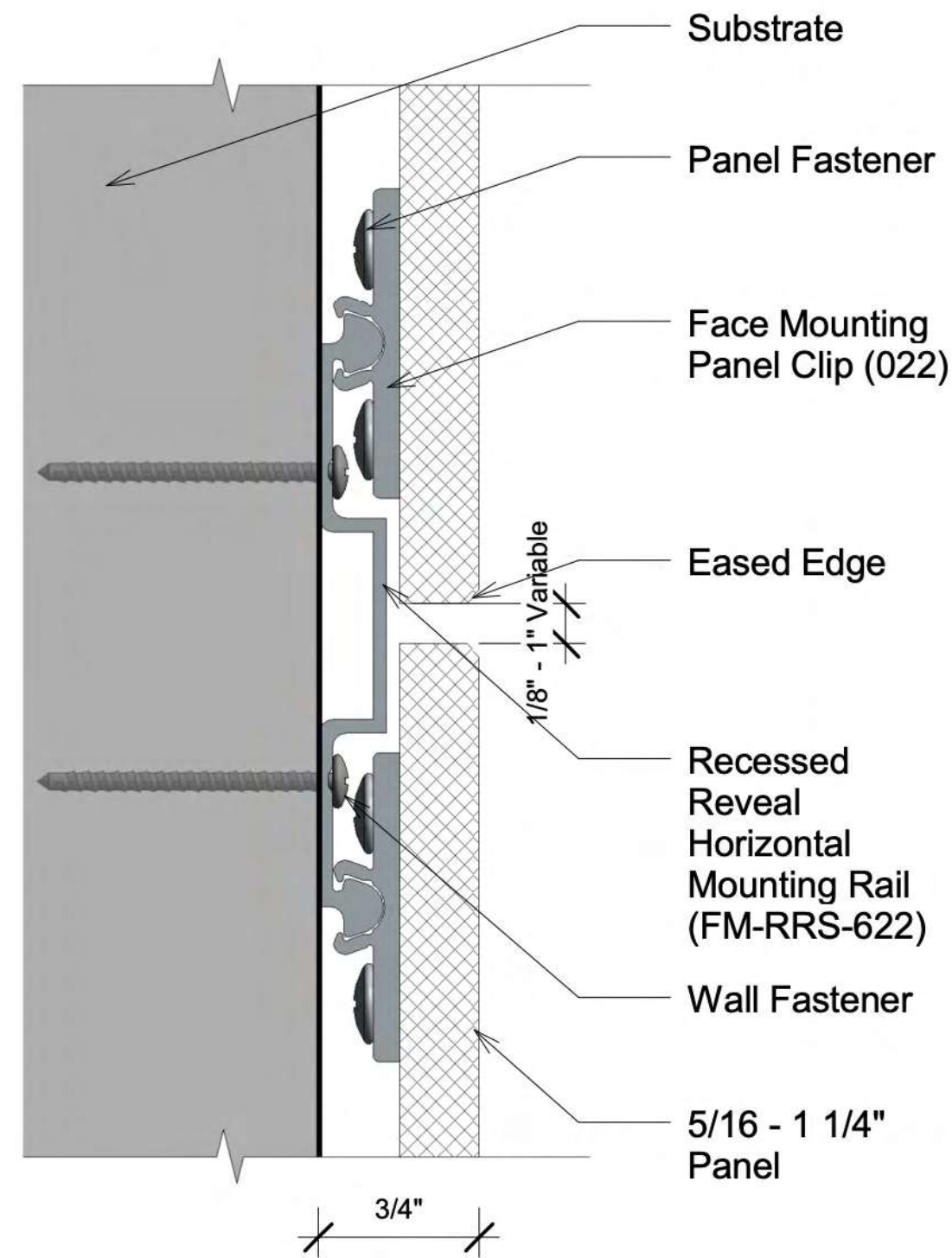| Label |
|---|
| Substrate |
| Panel Fastener |
| Panel Clip (GEN-005) |
| Continuous Phenolic Reveal |
| Countersink Wall Fastener |
| Eased Edge |
| 5/16" - 1 1/4" Panel |
| Shim as required |

Section J
12" = 1'-0"

Replacing the typical Z-clip application, the Recessed Reveal system is a unique system that uses dense phenolic panels instead of aluminum extrusions. Any dense material can be used accommodating panel thicknesses of 5/16" up to or exceeding 3/4". This system offers the most design flexibility and can accommodate reveals of 1/16" up to 1 or 2". The reveal material can be black, or it can be the same color as the panel to give a more polished appearance.

Panel Material: *Trespa*

Recessed Reveal Face Mounted System

Substrate

Panel Fastener

Face Mounting Panel Clip (022)

Eased Edge

Recessed Reveal Horizontal Mounting Rail (FM-RRS-622)

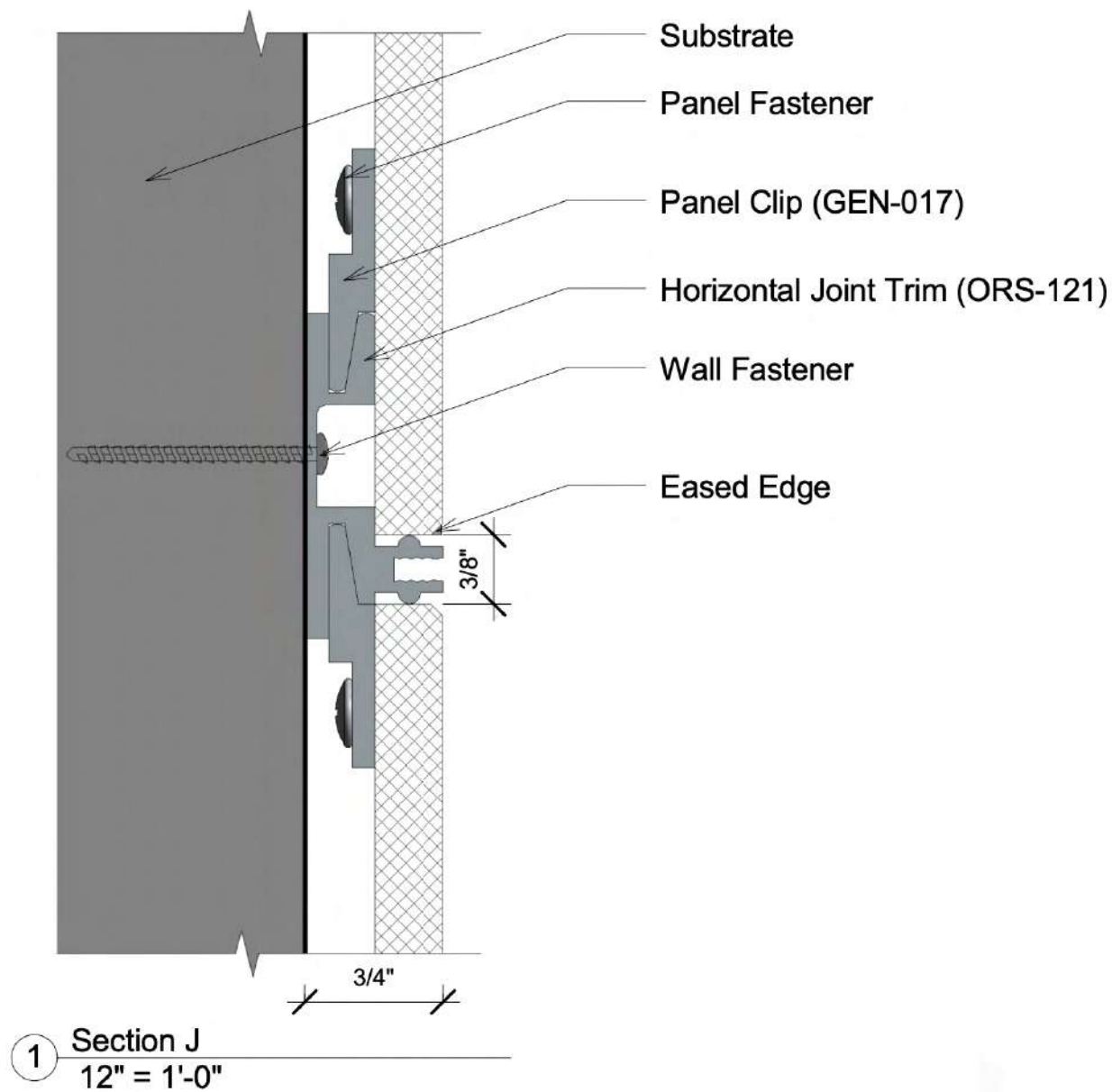Wall Fastener

5/16 - 1 1/4" Panel

1/8" - 1" Variable

3/4"

① Section B
12" = 1'-0"

The Recessed Reveal Face Mounted system is a non-progressive system that bypasses aluminum trims between joints and edges to present a clean design. Joints and edges are available to use with a recessed standard black anodized or any other custom color. The joints can be 1/8" –2" wide open and with the option of panel thickness from 5/16" –3/4".

Panel Material: *Trespa*

Open Reveal System

Substrate
Panel Fastener
Panel Clip (GEN-017)
Horizontal Joint Trim (ORS-121)
Wall Fastener
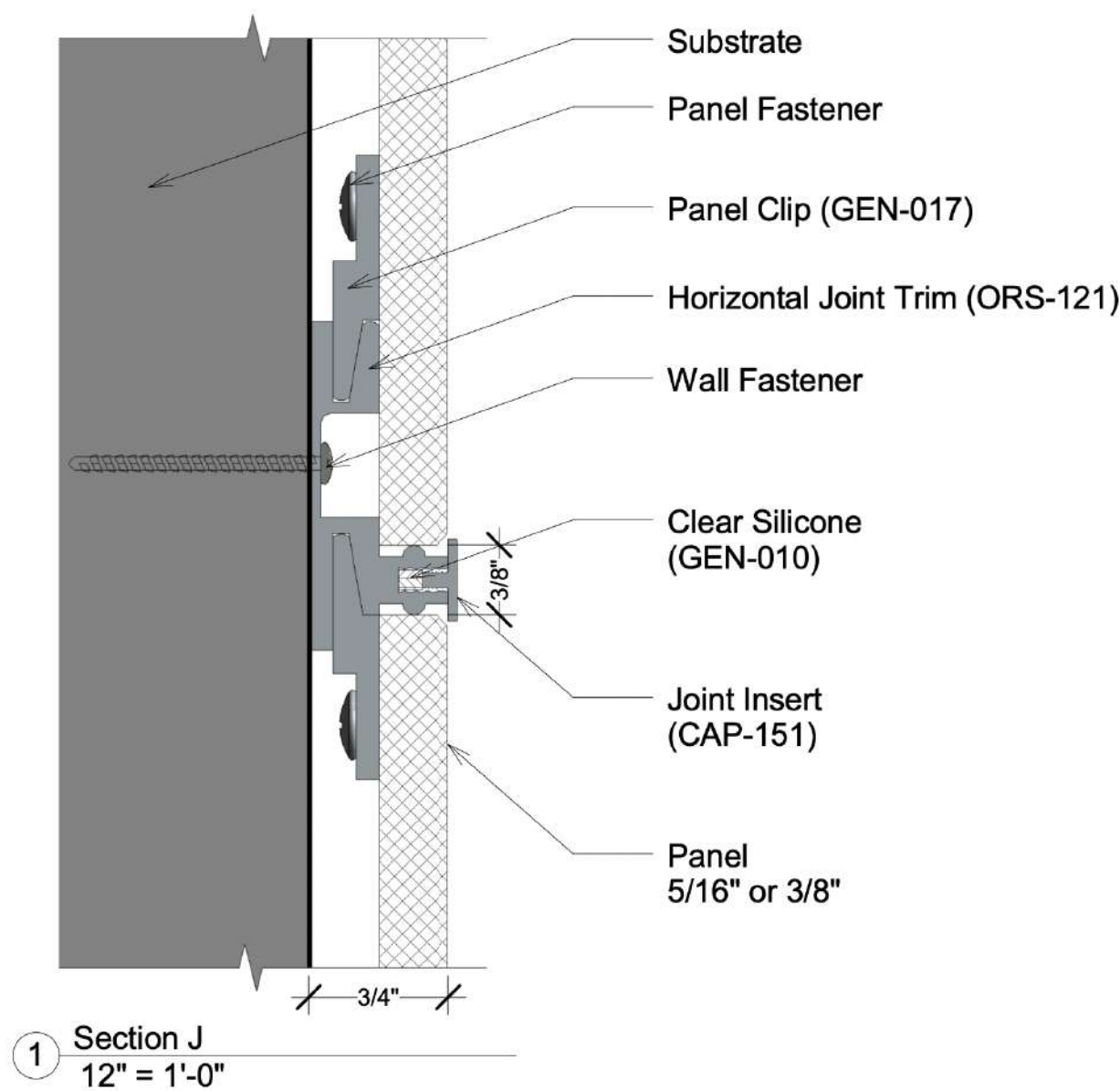Eased Edge

3/8"

3/4"

① Section J
12" = 1'-0"

The Open Reveal System (ORS) is unique due to its 3/8" channel that runs through all the edges and reveals. Designers looking for a functional reveal that stands out prefer this system. The channels contain "teeth" that not only provide elegant detailing, but also give the extrusion the ability to grab on to hooks or clips placed in the channel, allowing artwork, photography, or presentations to hang and be easily removed without damaging the wall panels. The ORS offers three outside corners and can also utilize stainless steel corners or any of the outside corners.

Panel Material: *Trespa*

Captured System

Substrate
Panel Fastener
Panel Clip (GEN-017)
Horizontal Joint Trim (ORS-121)
Wall Fastener
Clear Silicone (GEN-010)
Joint Insert (CAP-151)
Panel 5/16" or 3/8"
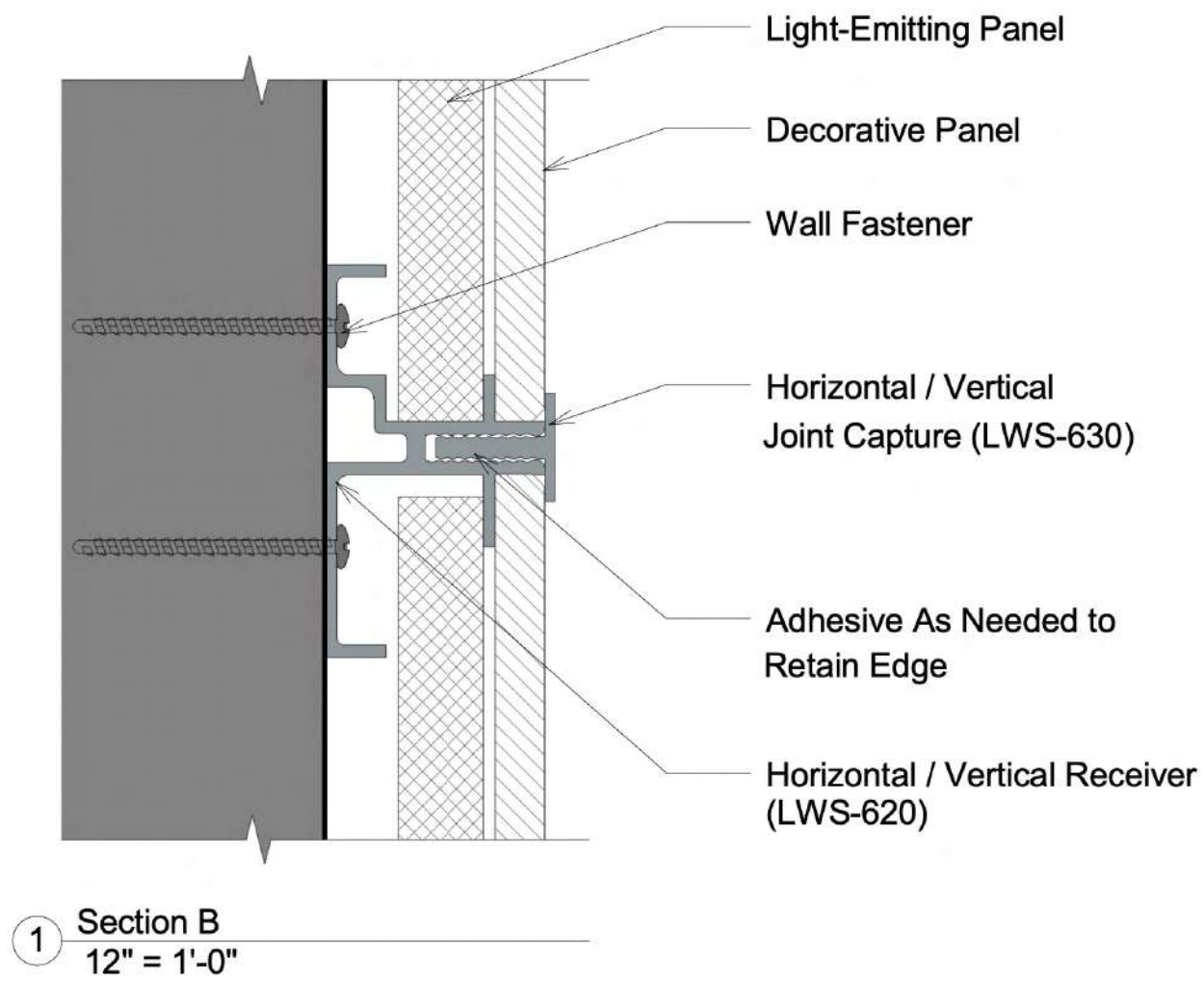
3/8"

3/4"

1 Section J
12" = 1'-0"

The Captured System features a 7/16" insert piece that hides the edges of the panels. This system is beneficial for high-traffic areas and prevents potential damage to panel edges. The 7/16" insert piece is currently the widest metal reveal available and, although it is not a flush-mounted system, the insert piece does not unduly extrude past the face of the panel. The Captured system also features a radius and square edge that are ideal for wainscot walls.

Panel Material: *Trespa*

LED Light Panel System

Light-Emitting Panel
Decorative Panel
Wall Fastener
Horizontal / Vertical
Joint Capture (LWS-630)
Adhesive As Needed to
Retain Edge
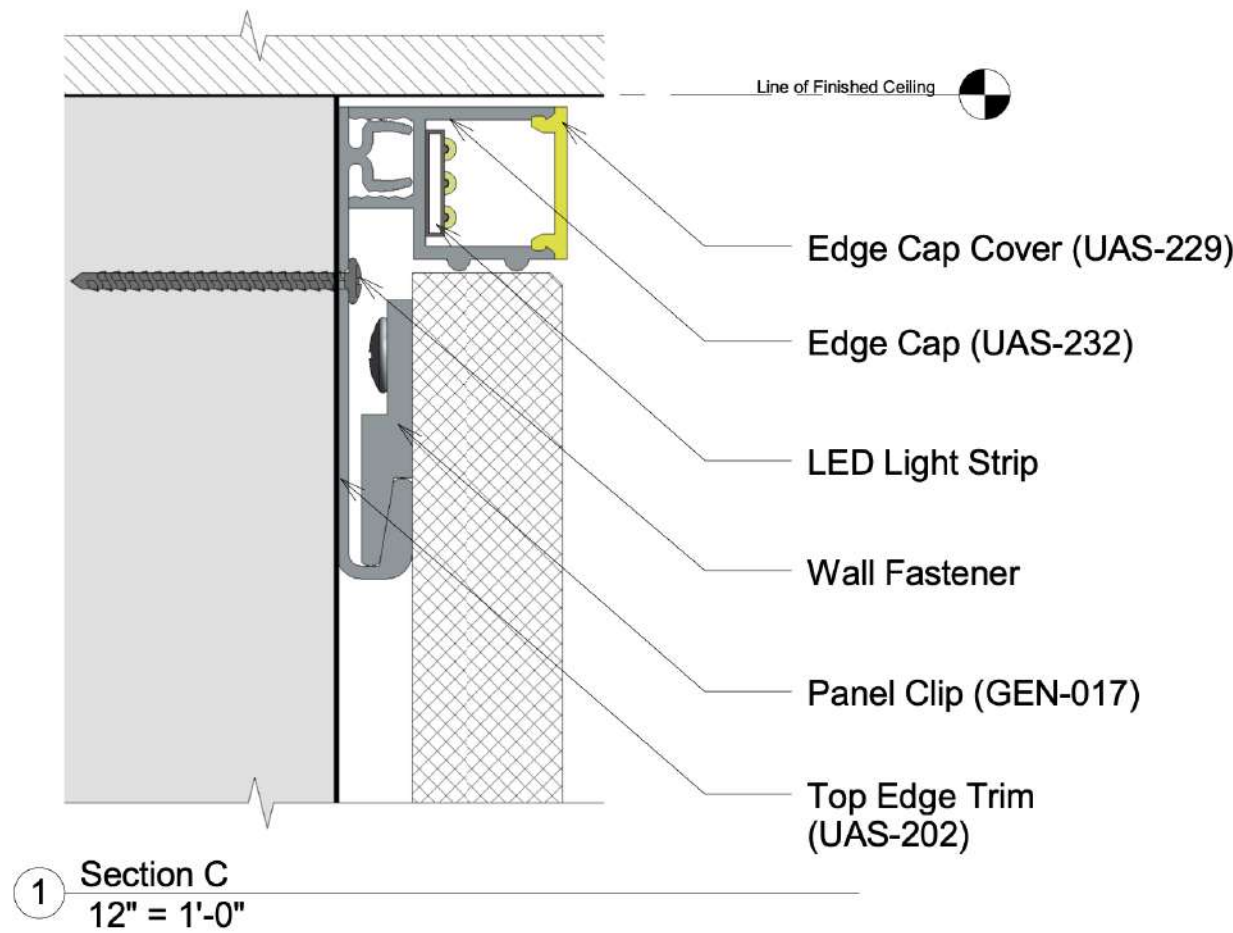Horizontal / Vertical Receiver
(LWS-620)

1 Section B
12" = 1'-0"

The Light Panel system is structured with LED panels in large size decorative acrylic, glass, or graphic panels. Thickness of panels available to use with the system ranges from ¼" –½". The light panel option is available in 12V-24V with multiple LED color options to choose from.

LED Light Reveal System

Line of Finished Ceiling

Edge Cap Cover (UAS-229)

Edge Cap (UAS-232)

LED Light Strip

Wall Fastener

Panel Clip (GEN-017)

Top Edge Trim (UAS-202)
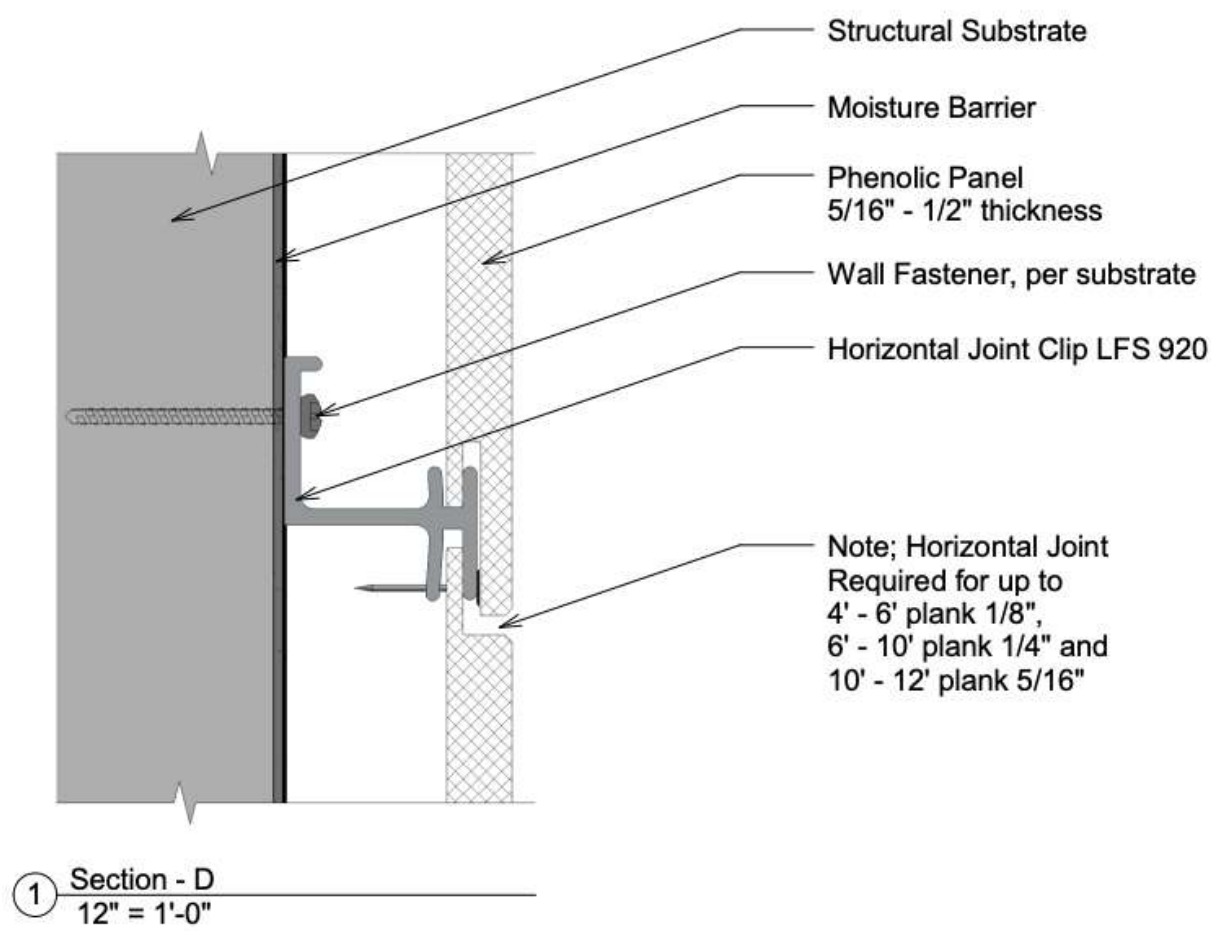
1 Section C
12" = 1'-0"

The LED Light Reveal system is a newly added system option to use LED light strips within the joints and edges. The system was designed for use with glass, phenolic and wood panels within a 5/16"– 3/4" thickness. There are multiple variations available to use with the LED light such as colors, dimmer switches, and 12V or 24V.

Panel Material: *GlasPro*

Vertical Flush Siding System

Structural Substrate

Moisture Barrier

Phenolic Panel
5/16" - 1/2" thickness

Wall Fastener, per substrate

Horizontal Joint Clip LFS 920

Note; Horizontal Joint
Required for up to
4' - 6' plank 1/8",
6' - 10' plank 1/4" and
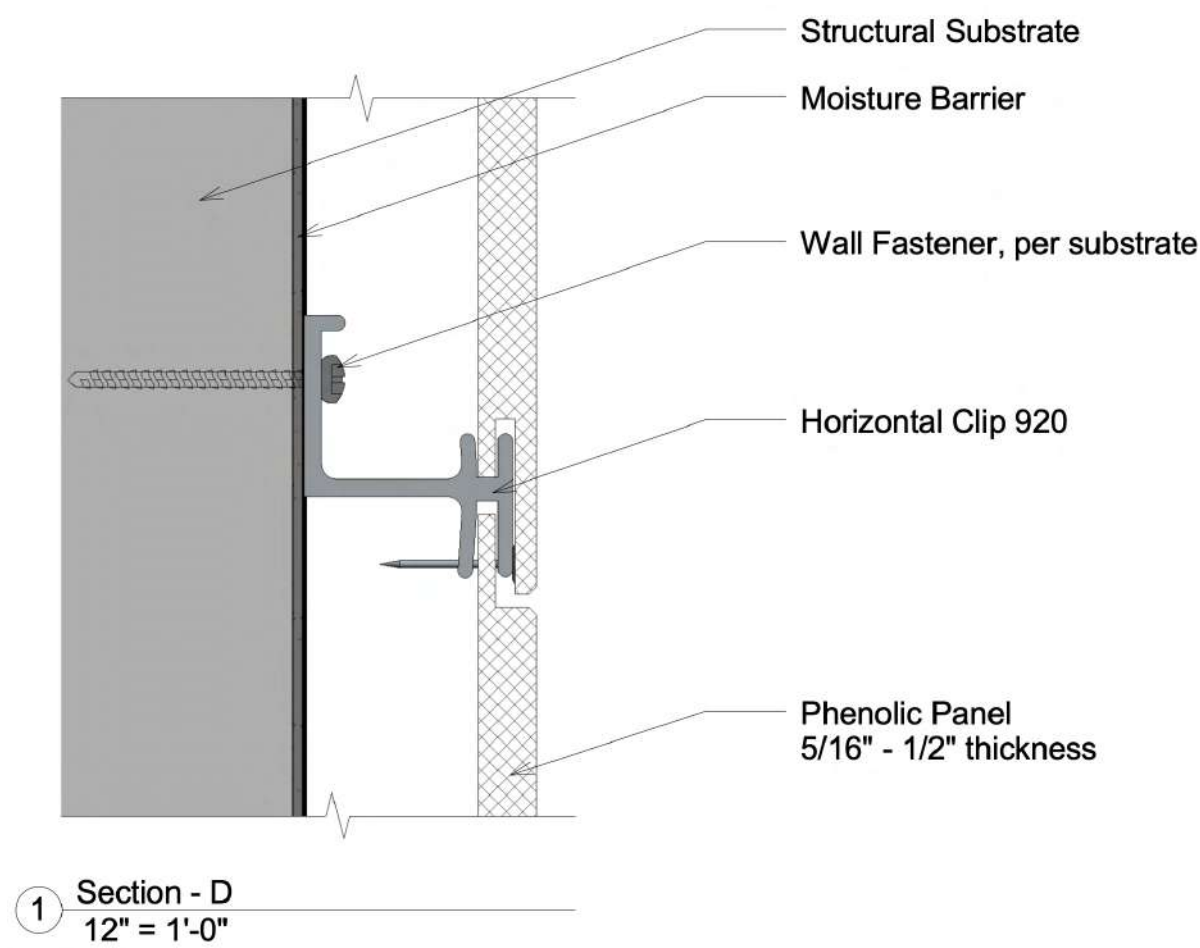10' - 12' plank 5/16"

① Section - D
12" = 1'-0"

WPS Siding systems are tailor-made to take creative advantage of the exciting mix-and-match approach to exterior wall design by combining various products, styles, and colors to create truly unique exterior designs with looks of solid color, metallic, and wood grain finishes. Using various combinations of horizontal and vertical flush siding as well as horizontal lap siding can make a bold statement. The durability exceeds industry standards in all water, wind, and impact criteria. Panel finishes along with UV protection provide long-lasting hues and protection against surface scratches which deliver strong, solid panels that stand the test of time.

Panel Material: *Trespa*

Horizontal Flush Siding System

Structural Substrate

Moisture Barrier

Wall Fastener, per substrate

Horizontal Clip 920

Phenolic Panel
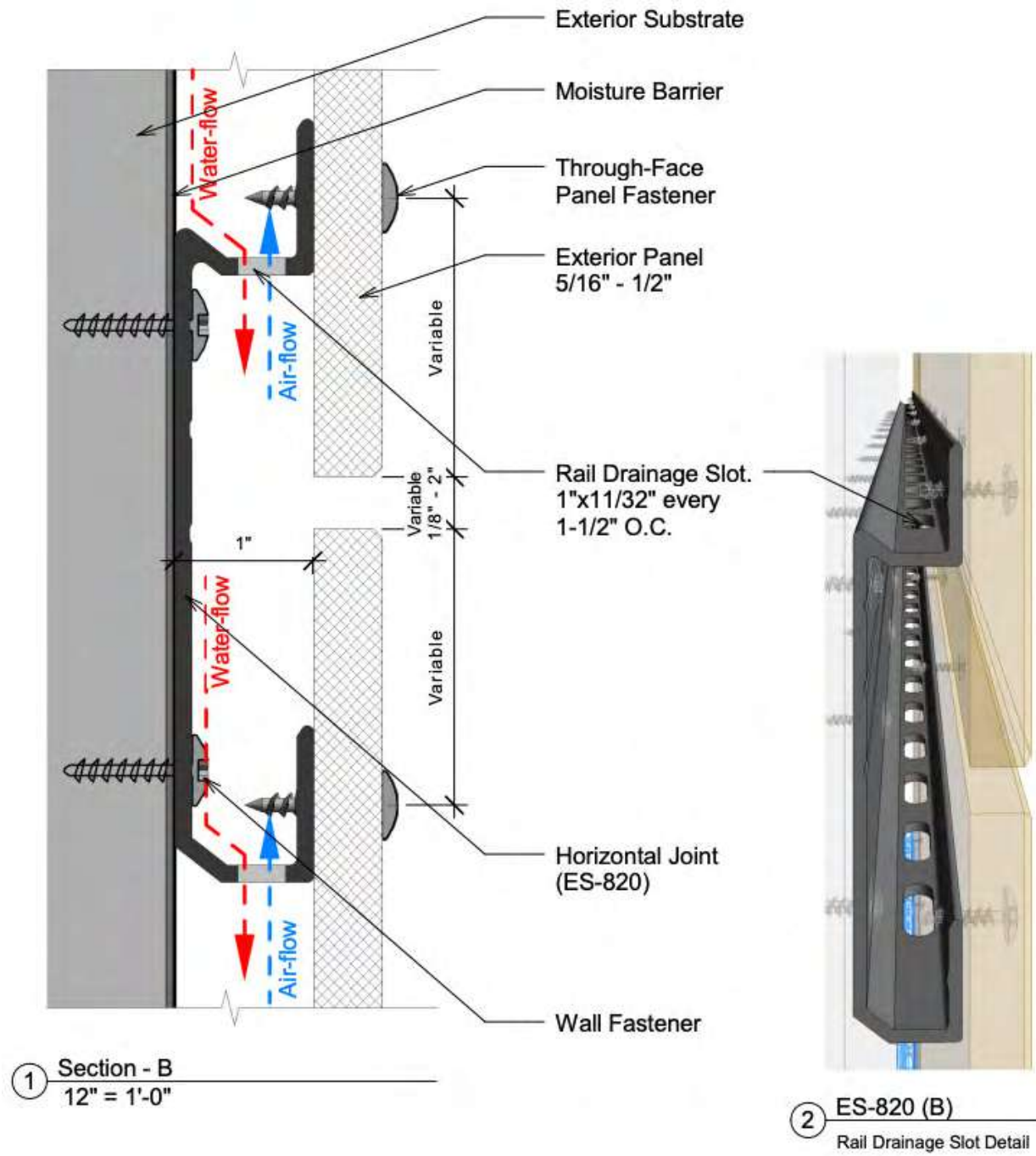5/16" - 1/2" thickness

① Section - D
12" = 1'-0"

WPS Siding systems are tailor-made to take creative advantage of the exciting mix-and-match approach to exterior wall design by combining various products, styles, and colors to create truly unique exterior designs with looks of solid color, metallic, and wood grain finishes. Using various combinations of horizontal and vertical flush siding as well as horizontal lap siding can make a bold statement. The durability exceeds industry standards in all water, wind, and impact criteria. Panel finishes along with UV protection provide long-lasting hues and protection against surface scratches which deliver strong, solid panels that stand the test of time.

Panel Material: *Trespa*

ES-400 Exposed Fastening System

Exterior Substrate
Moisture Barrier
Through-Face Panel Fastener
Exterior Panel 5/16" - 1/2"
Rail Drainage Slot. 1"x11/32" every 1-1/2" O.C.
Horizontal Joint (ES-820)
Wall Fastener

Water-flow
Air-flow
Variable
Variable 1/8" - 2"
Variable
1"

① Section - B
12" = 1'-0"

② ES-820 (B)
Rail Drainage Slot Detail

The ES-400 system is a typical exposed fastener system with the unique ability to be used either vertically or horizontally. WPS Exposed Fastener Panel is designed and engineered for commerical industrial wall cladding panels that provides a traditional appearance. The ES-400 system is mechanically fastened with exposed fasteners and can be installed in a non-sequential pattern.

35

Panel Material: *Trespa*

ES-500 Concealed Fastening System
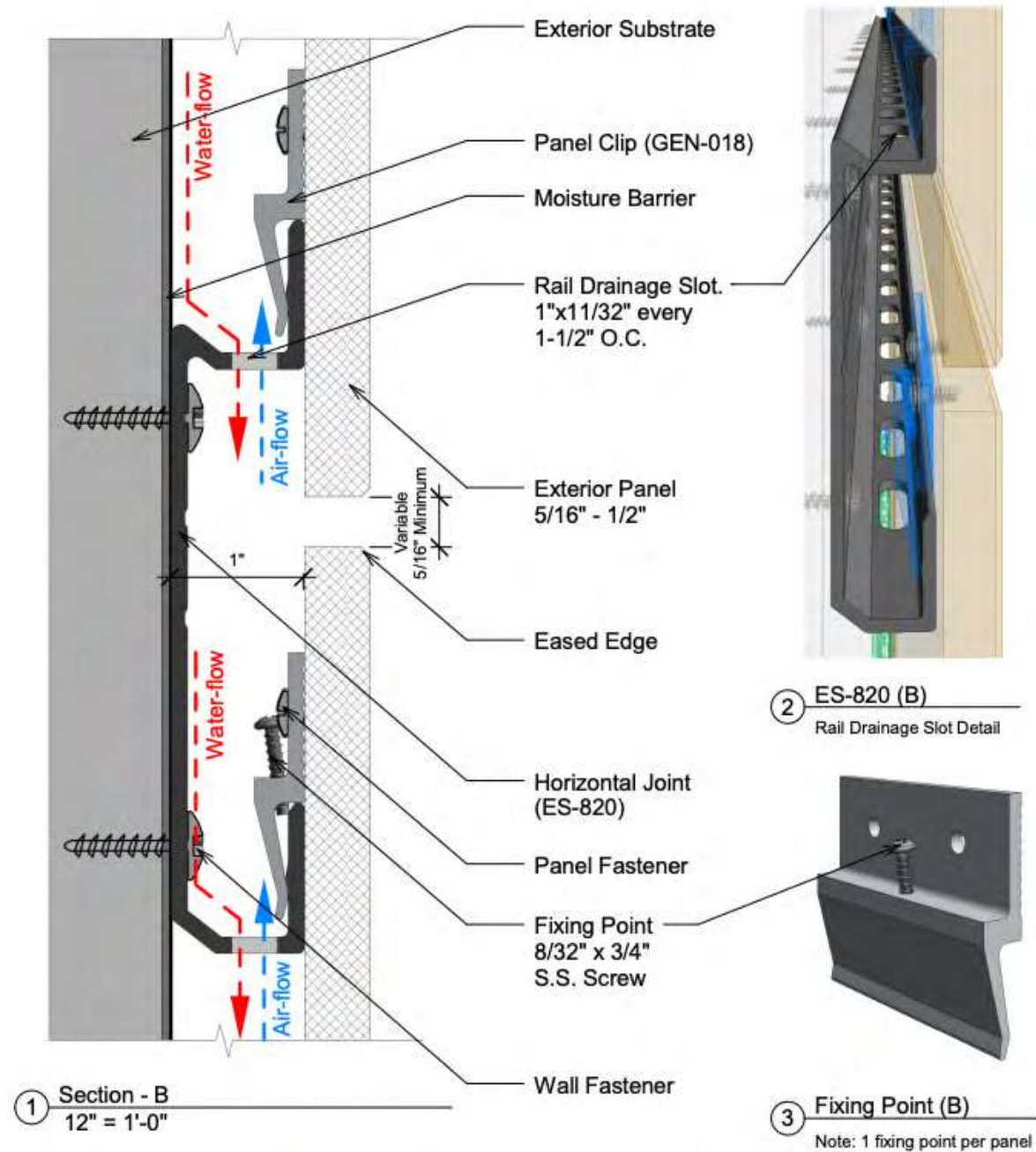
The ES-500 system uses a typical Z-Bracket system with a compression lock clip that creates a clean, professional aesthetic. The ES-500 is a high-performance cladding system, offered in a range of materials and profiles. The ES-500 unique design allows for rapid installation and a unique visual safeguard to ensure the panels are correctly interconnected.

Panel Material: *Fundermax*

WPS*Partners*

WPS partners with some of the industry's leading panel manufacturers to bring you an extensive panel selection that suits the diverse needs. WPS offers a variety of panel types that provide high durability, low maintenance, aesthetic impact, and low-cost installation.