

# Oldcastle BuildingEnvelope®

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## RELIANCE™ UNIT WALL - CAPTURED - STRUCTURAL TAPE GLAZED 2-1/2" X 7" W/ 1" GLAZING

### Elevation

#### **Anchoring Details**

H1501-Dead-Load-Anchor  
H1502-Wind-Load-Anchor  
V1501-Typical-Anchor  
V1503-Anchor-90-Outside-Corner  
V1505-Anchor-90-Inside-Corner

#### **Sunshade Details**

H1590-Sunshade-Anchor-Jamb-Int  
H1594-Sunshade-Anchor-90-OSC  
V1590-Sunshade-Anchor-Jamb  
V1592-Sunshade-Anchor-Vertical  
V1594-Sunshade-Anchor-90-OSC

#### **Horizontal Details**

H1553-Head-Horizontal-MultiSpan  
H1554-Head-Horizontal-SingleSpan  
H1560-Stack-Joint-Vision-Over-Spandrel  
H1561-Stack-Joint-Vision-Over-Spandrel-Shear-Sleeve-Angle  
H1562-Intermediate-Horizontal-Spandrel-Over-Vision  
H1563-Intermediate-Horizontal-Vision-Over-Vision  
H1564-Intermediate-Horizontal-Shadow-Box-Over-Vision  
H1565-Stack-Joint-Vision-Over-Shadow-Box  
H1566-Stack-Joint-Vision-Over-Shadow-Box-Shear-Sleeve-Angle

### H1570-Dead-Load-Sill

H1580-Horizontal-DrHd-OHSC  
H1581-Horizontal-DrHd-OHCC  
H1582-Horizontal-DrHd-Thermal  
H1583-Horizontal-OpWin-Over-Vision  
H1584-Horizontal-Shadow-Box-Over-OpWin

#### **Vertical Details**

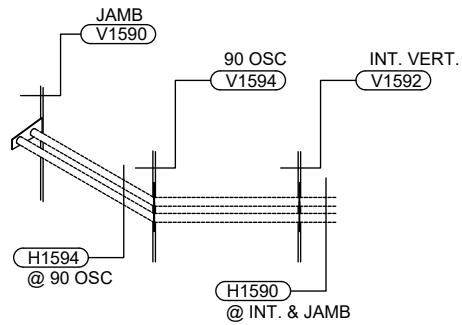
V1560-Intermediate-Vertical-Vision  
V1561-Intermediate-Vertical-Spandrel  
V1562-Intermediate-Vertical-Shadow-Box  
V1563-Intermediate-Vertical-Stack-Joint  
V1564-Intermediate-Vertical-Stack-Joint-Shear-Sleeve-Angle  
V1565-Jamb-Vertical-Vision  
V1566-Jamb-Vertical-Spandrel  
V1567-Jamb-Vertical-Shadow-Box  
V1568-Jamb-Vertical-Stack-Joint  
V1569-2-Piece-Jamb-Option  
V1581-Vertical-DrJb-Std  
V1582-Vertical-DrJb-Thermal  
V1583-Vertical-OpWin

#### **Corner Details**

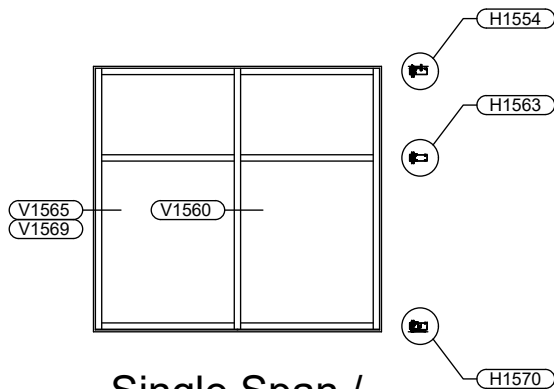
V1570-90-Outside-Corner-Vision  
V1571-90-Outside-Corner-Stack-Joint

V1572-90-Outside-Corner-Spandrel  
V1573-90-Outside-Corner-Shadow-Box  
V1575-90-Inside-Corner-Vision  
V1576-90-Inside-Corner-Stack-Joint  
V1577-90-Inside-Corner-Spandrel  
V1578-90-Inside-Corner-Shadow-Box

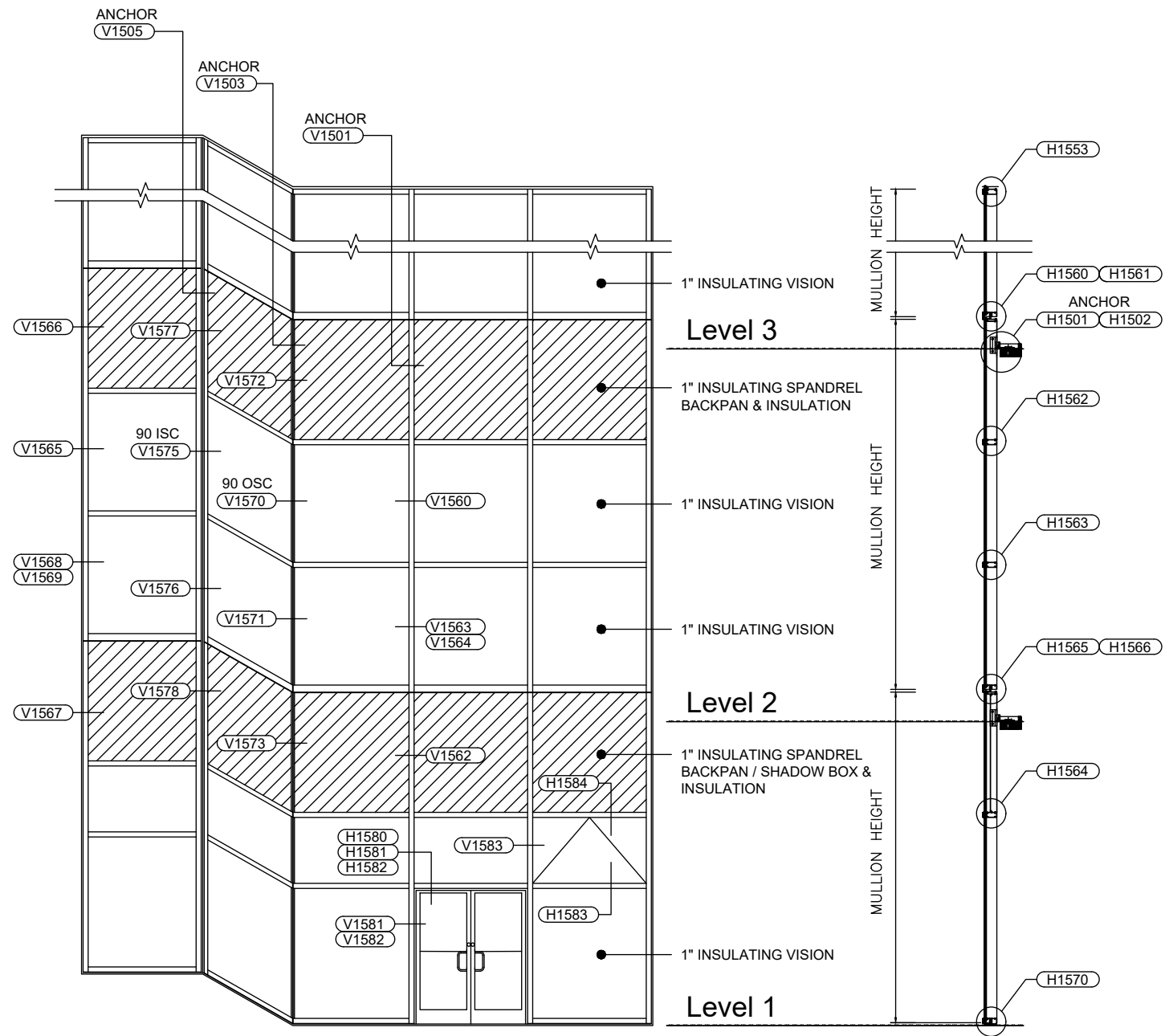
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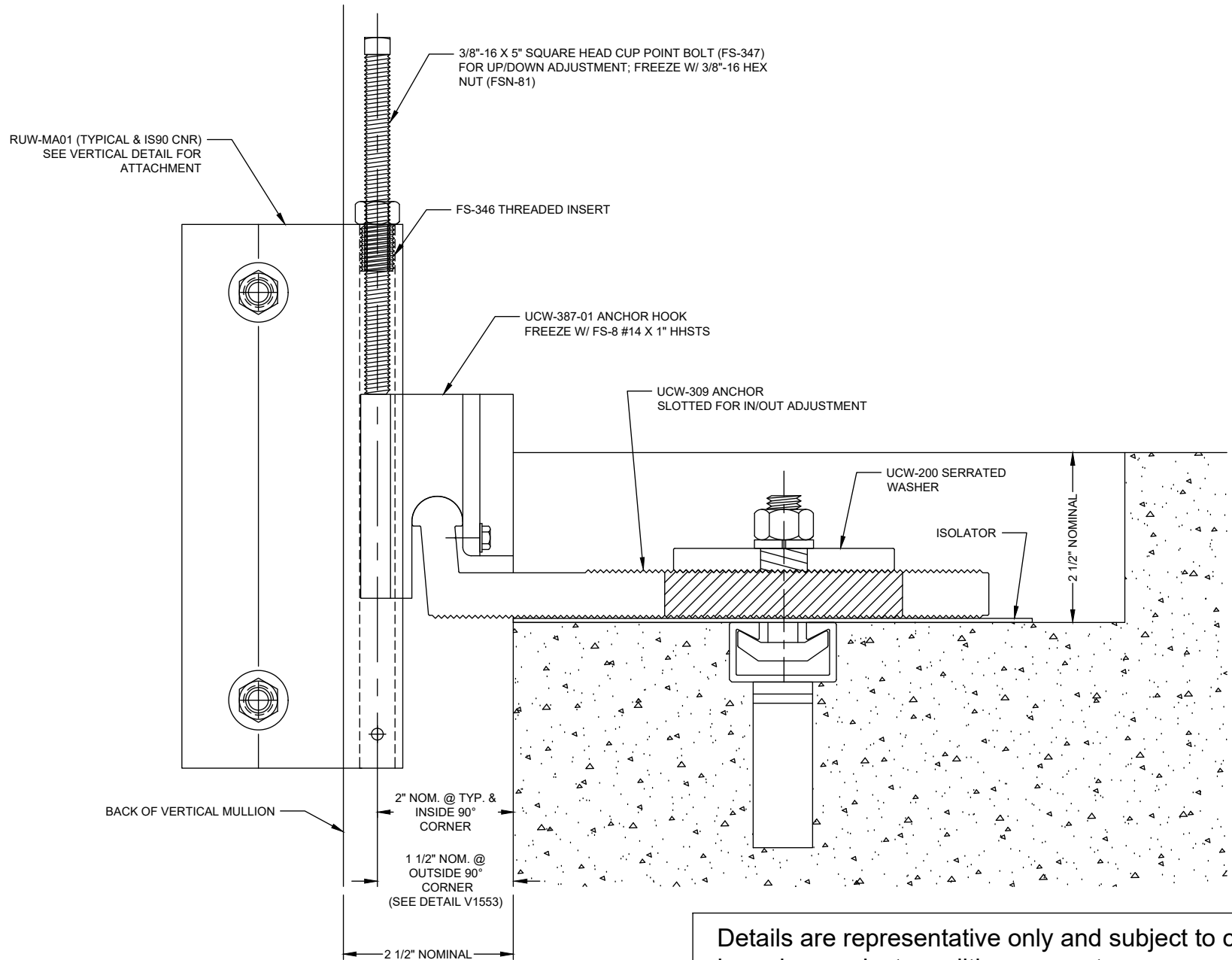
Sunshade



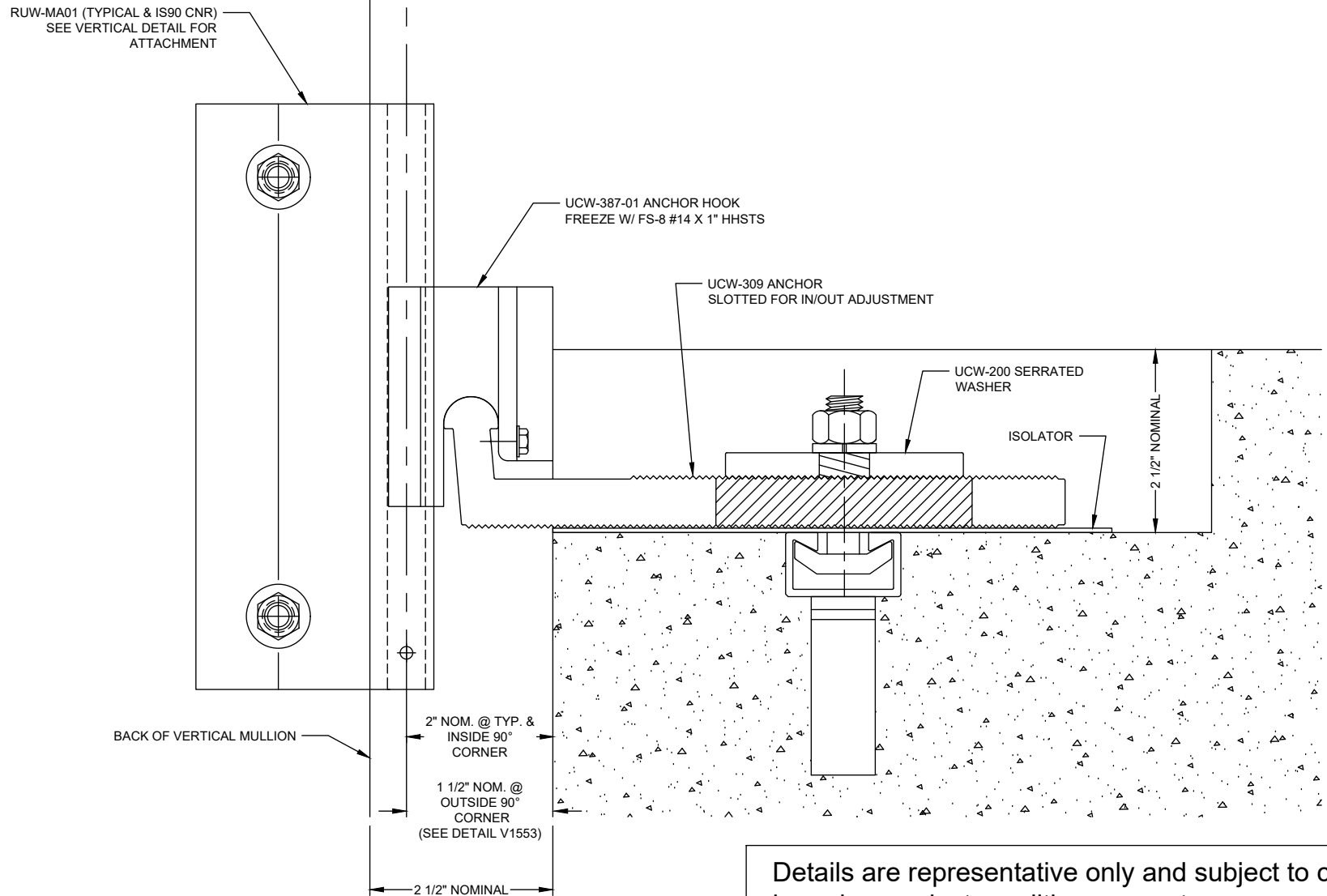
Single Span /  
Ribbon Wall



# Reliance™ Unit Wall - Captured - Structural Tape Glazed 2-1/2" x 7" w/ 1" Glazing - Elevation

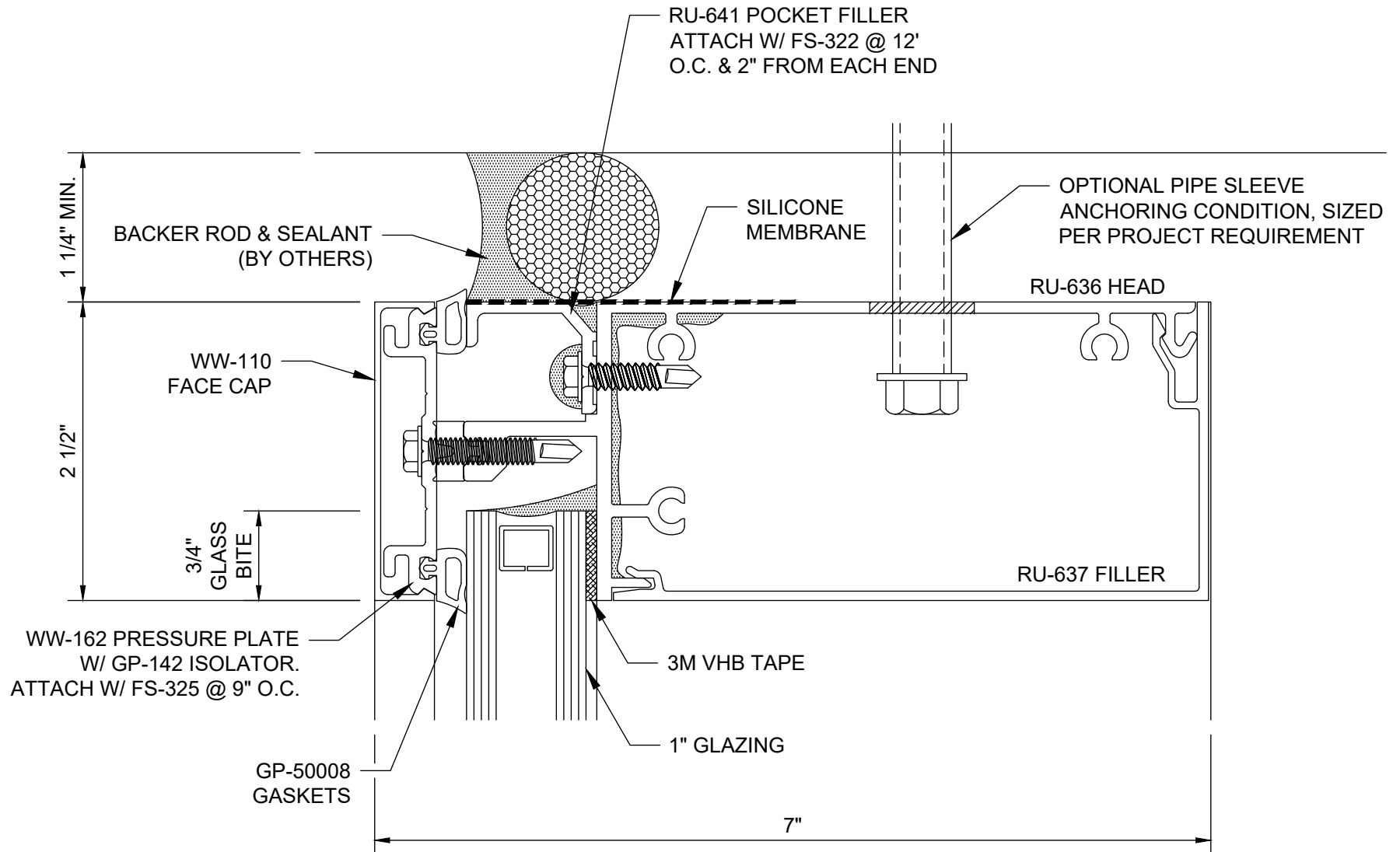


## Reliance™ Unit Wall Deadload Anchor @ Floor Slab - H1501

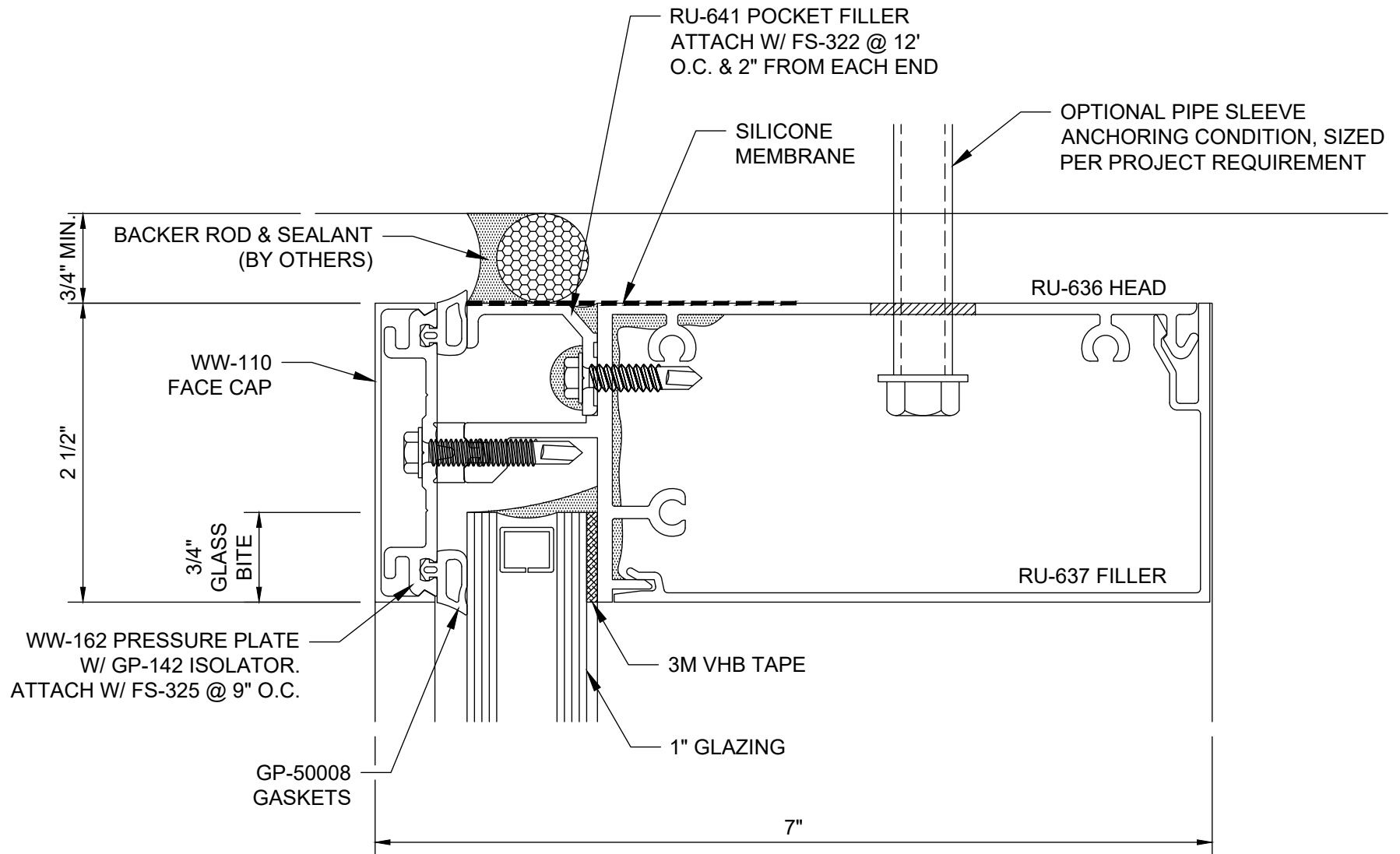


Details are representative only and subject to change  
based on project conditions or customer request.

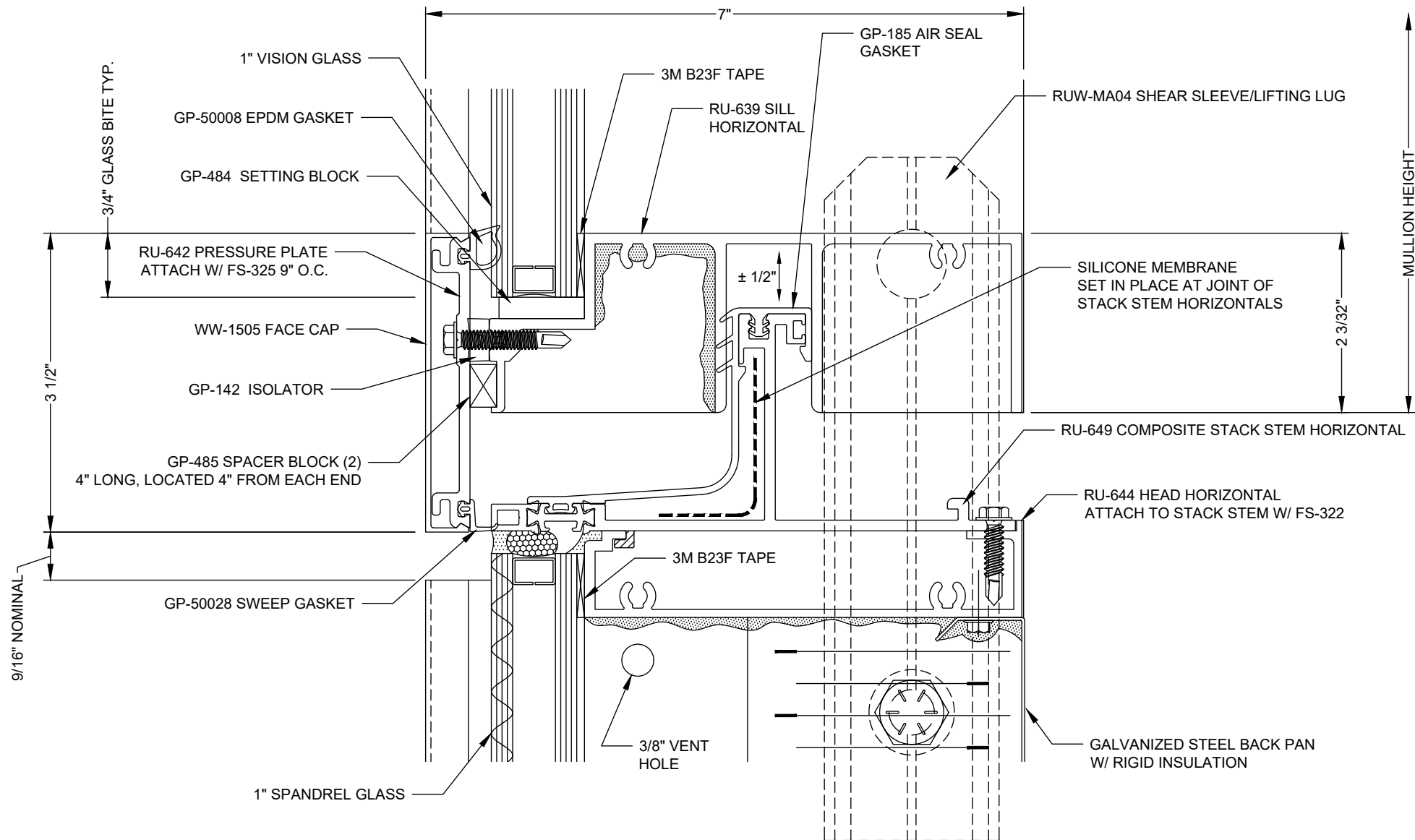
## Reliance™ Unit Wall Windload Anchor @ Floor Slab - H1502



## Reliance™ Unit Wall - Captured Head Horizontal - Multi-Span - H1553



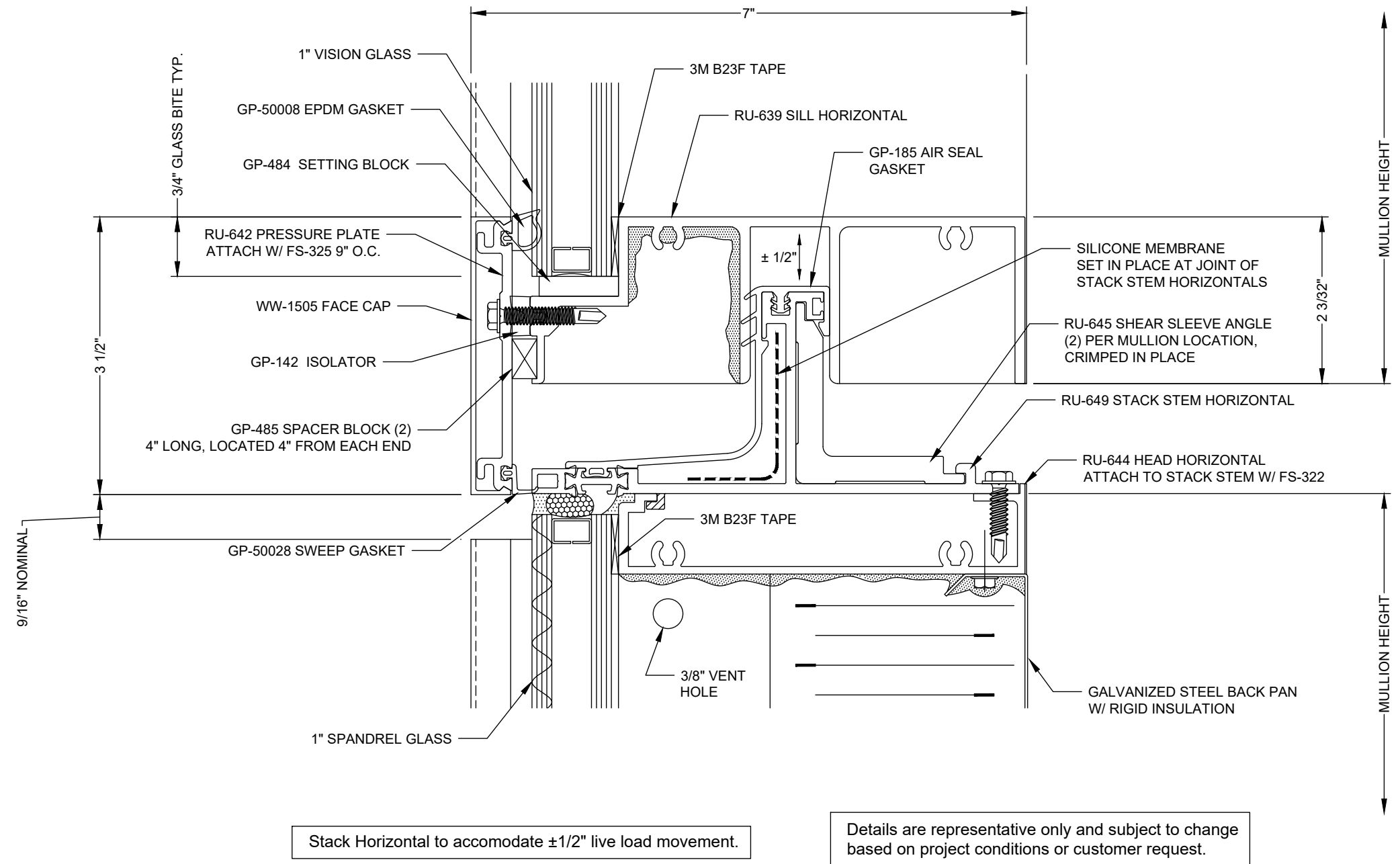
## Reliance™ Unit Wall - Captured Head Horizontal - Single Span - H1554



Stack Horizontal to accomodate  $\pm 1/2"$  live load movement.

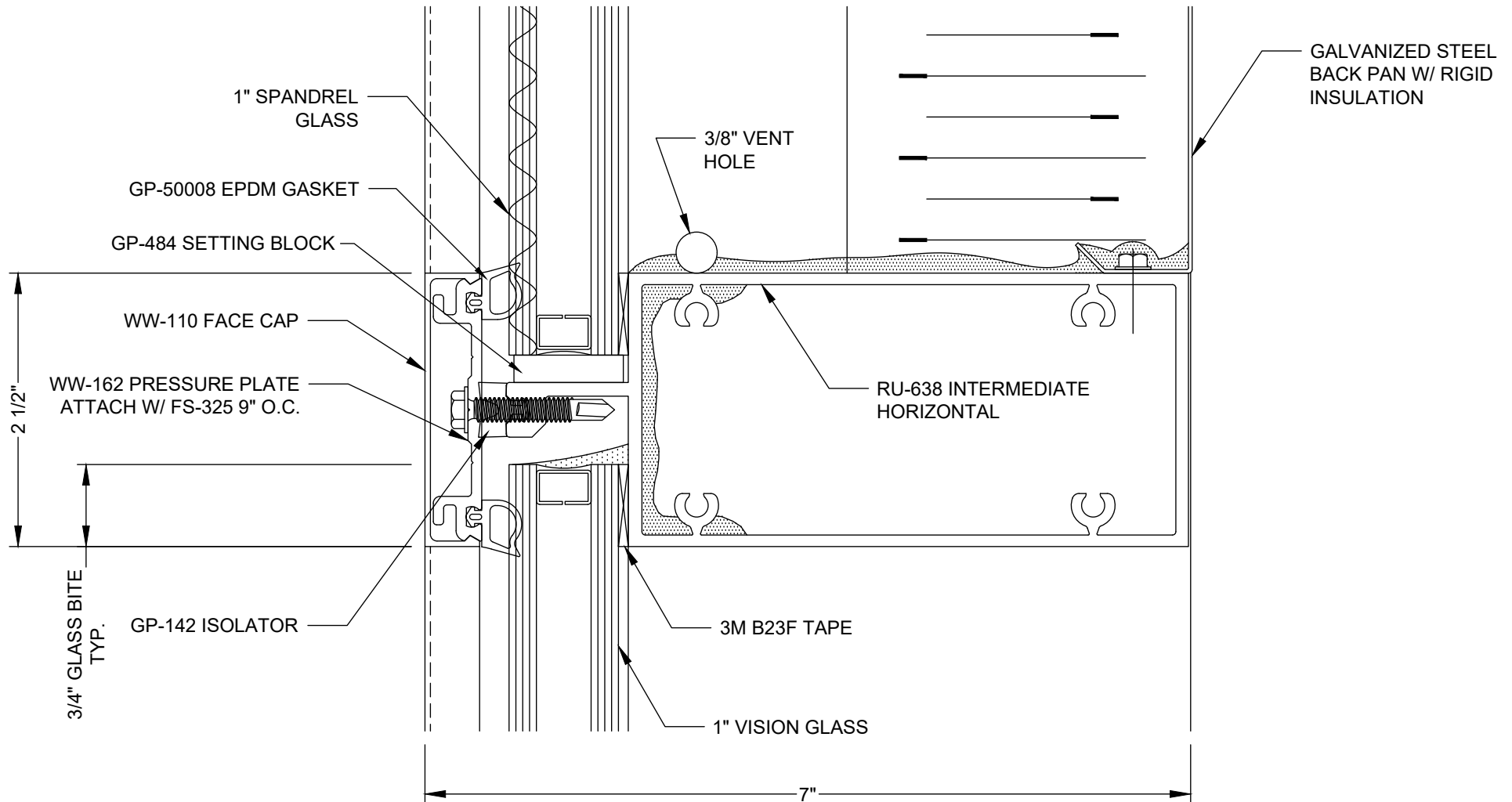
Details are representative only and subject to change based on project conditions or customer request.

## Reliance™ Unit Wall - Captured Stack Joint - Vision over Spandrel w/ Shear Sleeve/Lifting Lug - H1560



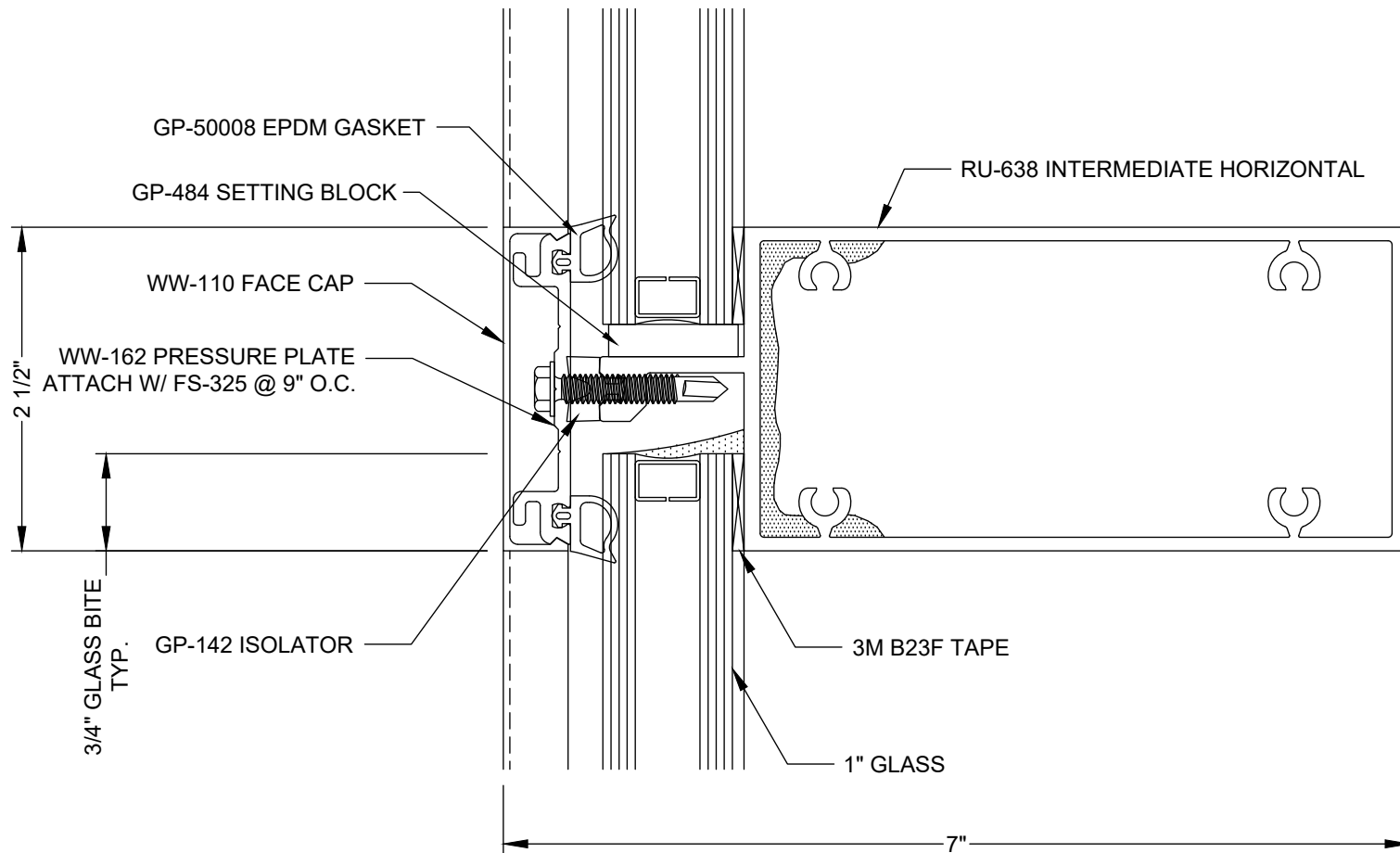
## Reliance™ Unit Wall - Captured Stack Joint - Vision over Spandrel w/ Shear Sleeve Angle - H1561





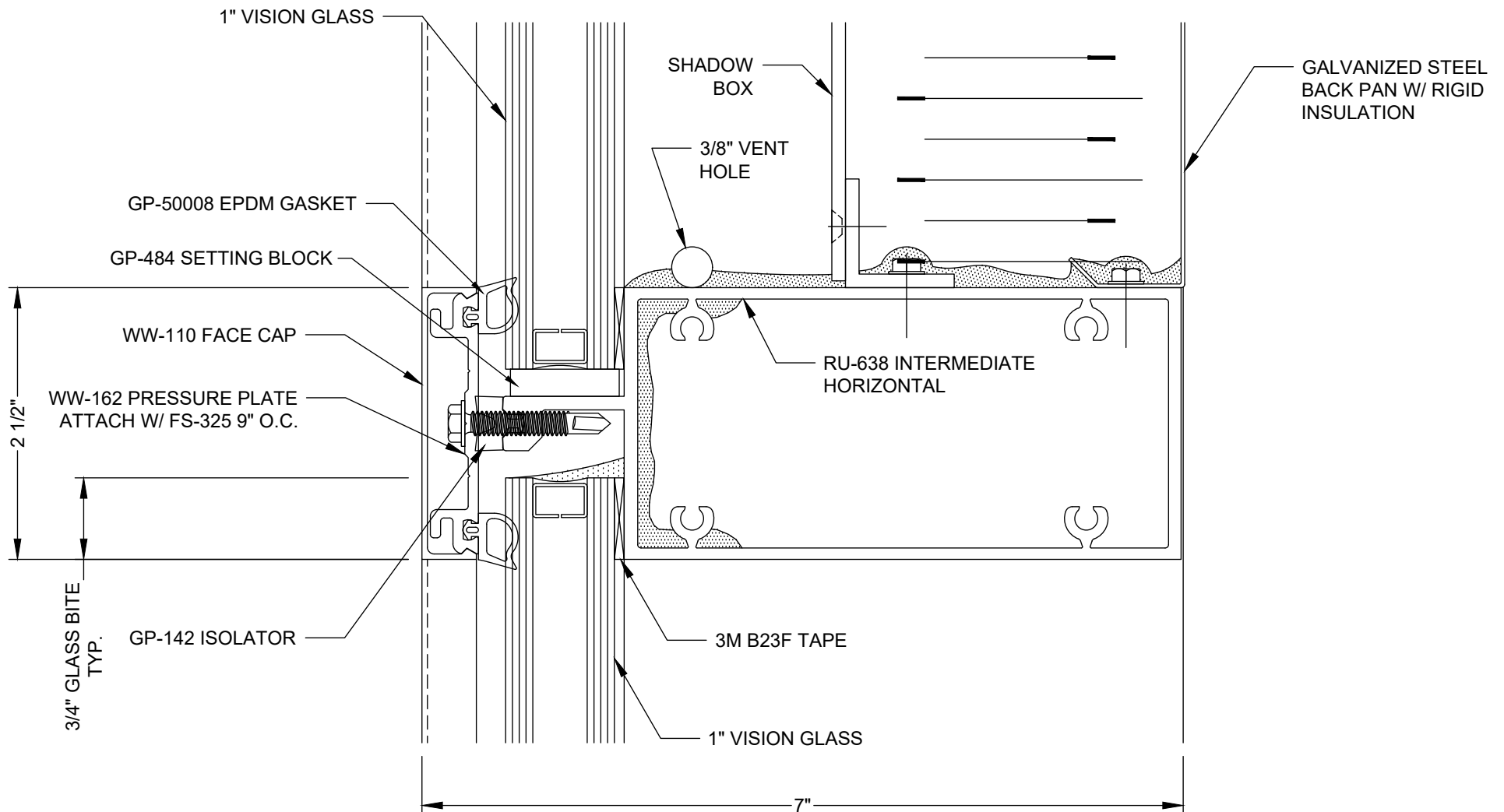
Details are representative only and subject to change based on project conditions or customer request.

## Reliance™ Unit Wall - Captured Horizontal @ Spandrel over Vision - H1562



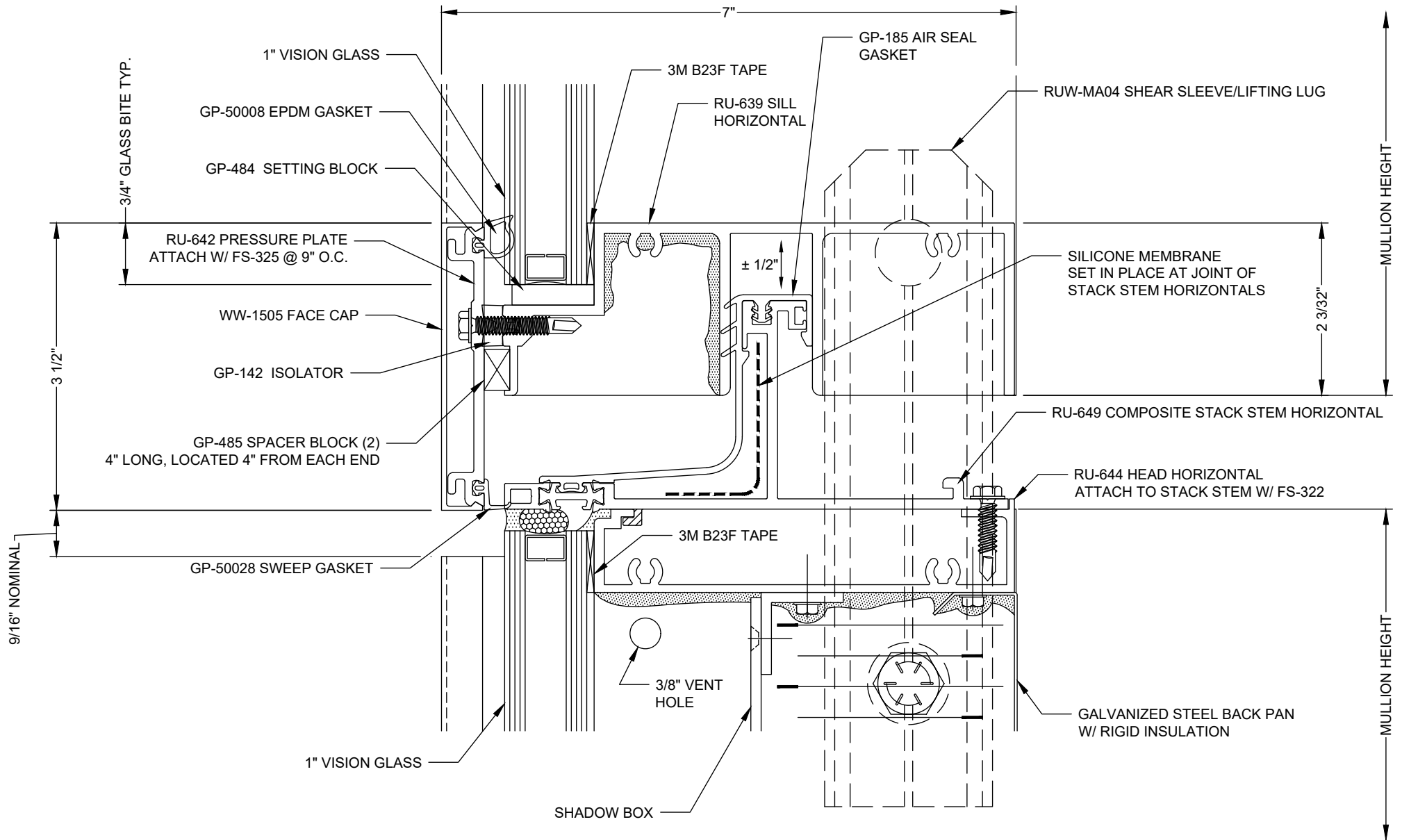
Details are representative only and subject to change based on project conditions or customer request.

## Reliance™ Unit Wall - Captured Horizontal @ Vision over Vision - H1563



Details are representative only and subject to change based on project conditions or customer request.

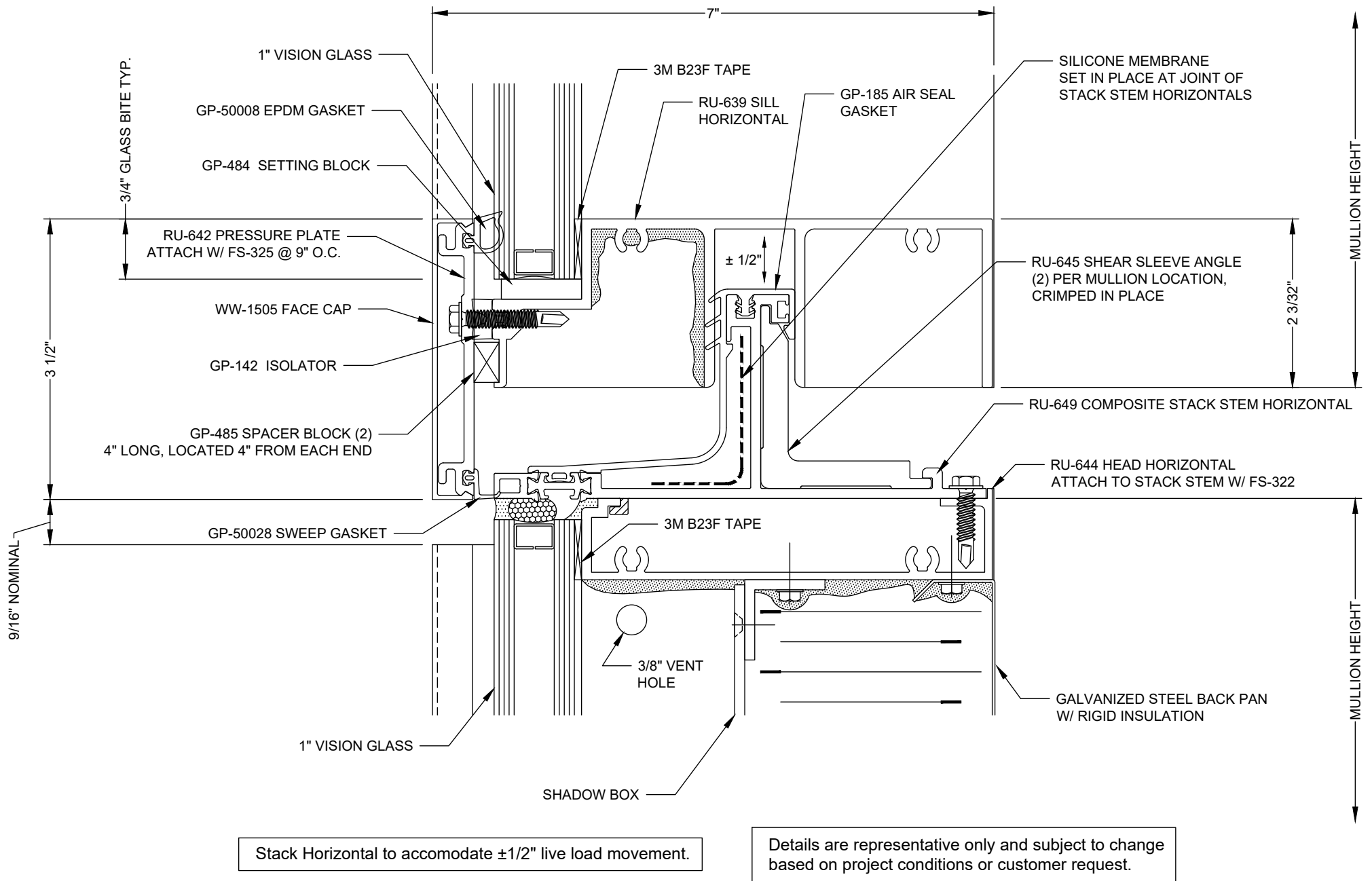
## Reliance™ Unit Wall - Captured Horizontal @ Shadow Box over Vision - H1564



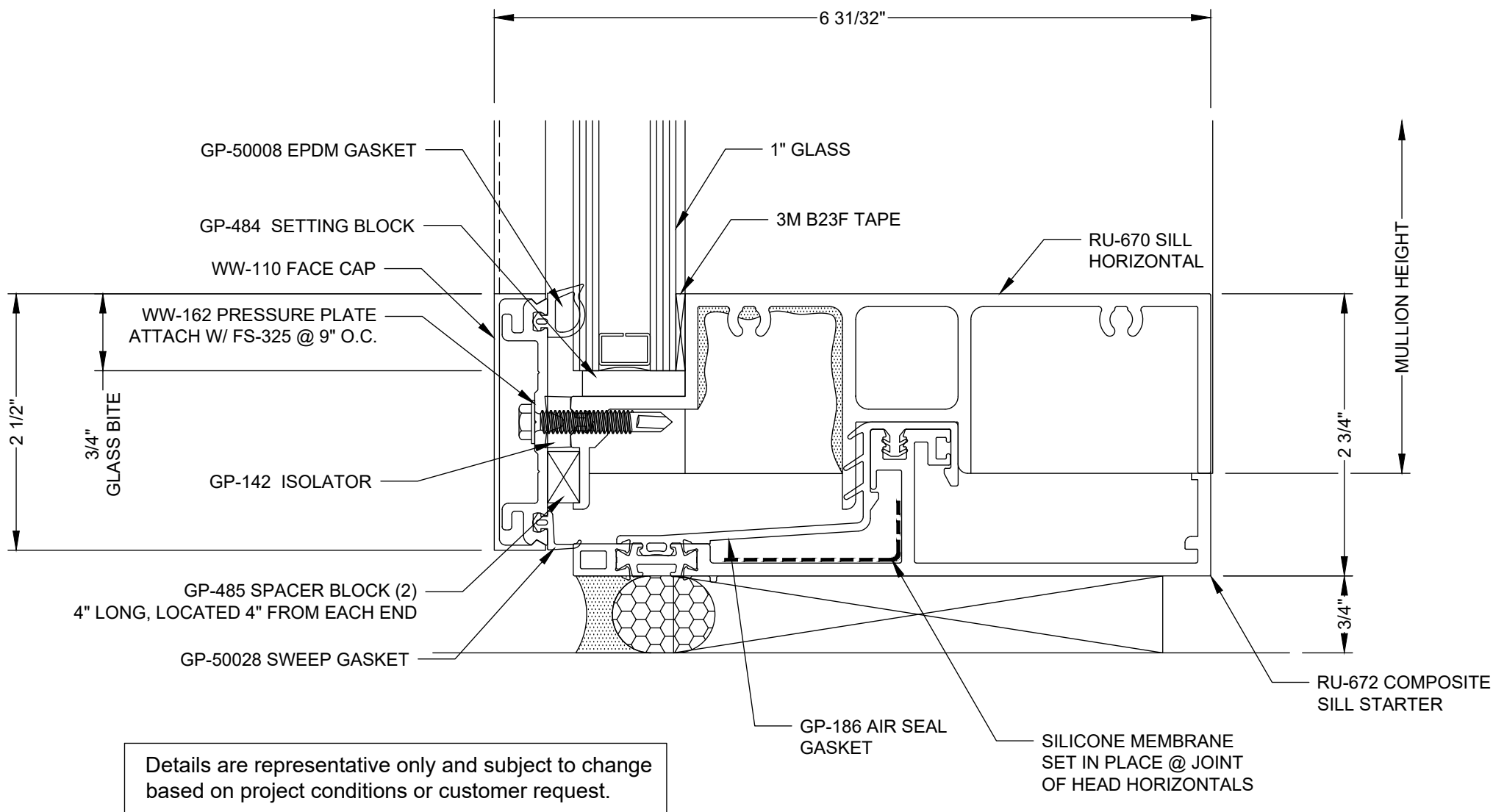
Stack Horizontal to accomodate  $\pm 1/2"$  live load movement.

Details are representative only and subject to change based on project conditions or customer request.

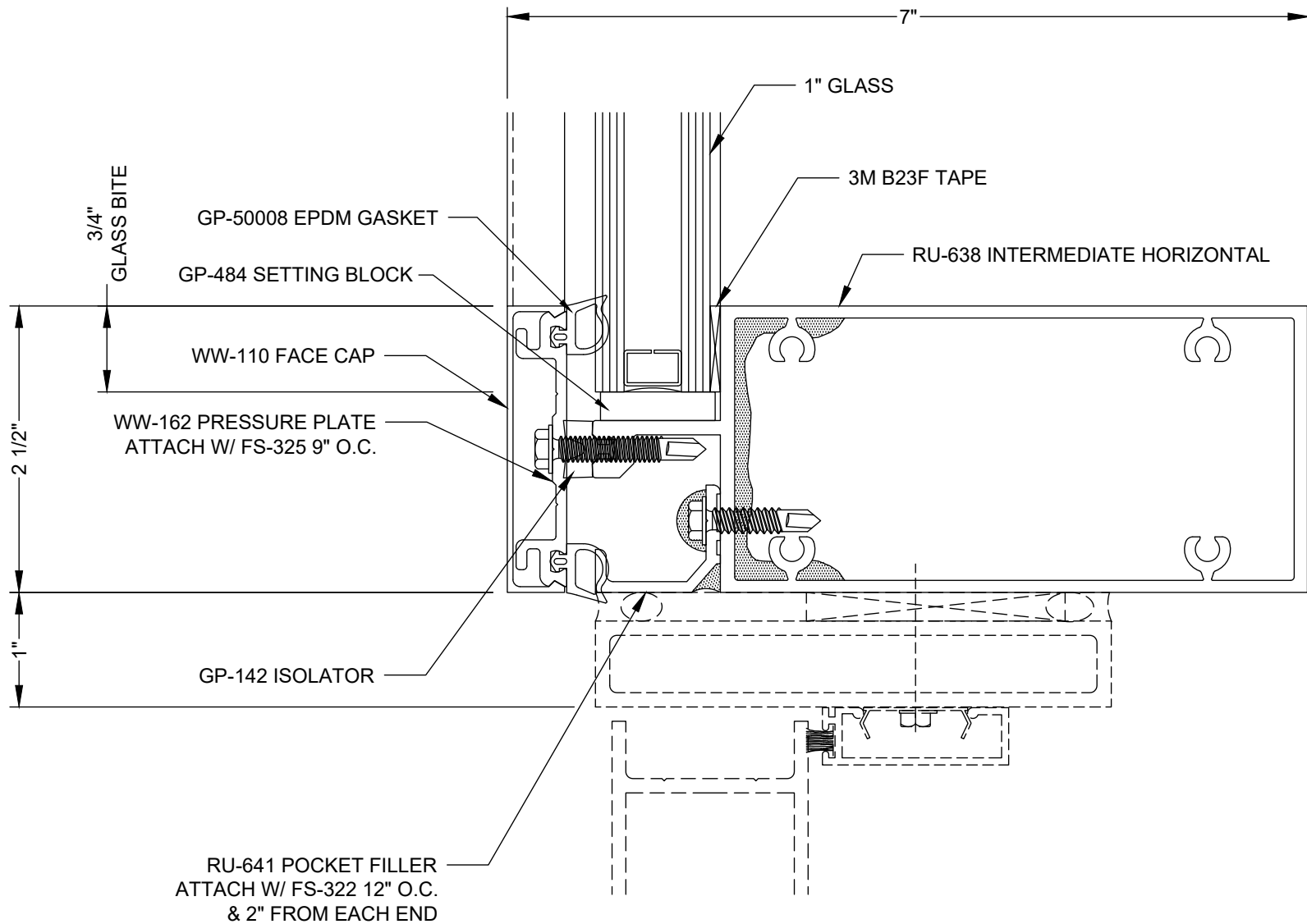
## Reliance™ Unit Wall - Captured Stack Joint - Vision over Shadow Box w/ Shear Sleeve/Lifting Lug - H1565



## Reliance™ Unit Wall - Captured Stack Joint - Vision over Shadow Box w/ Shear Sleeve Angle - H1566

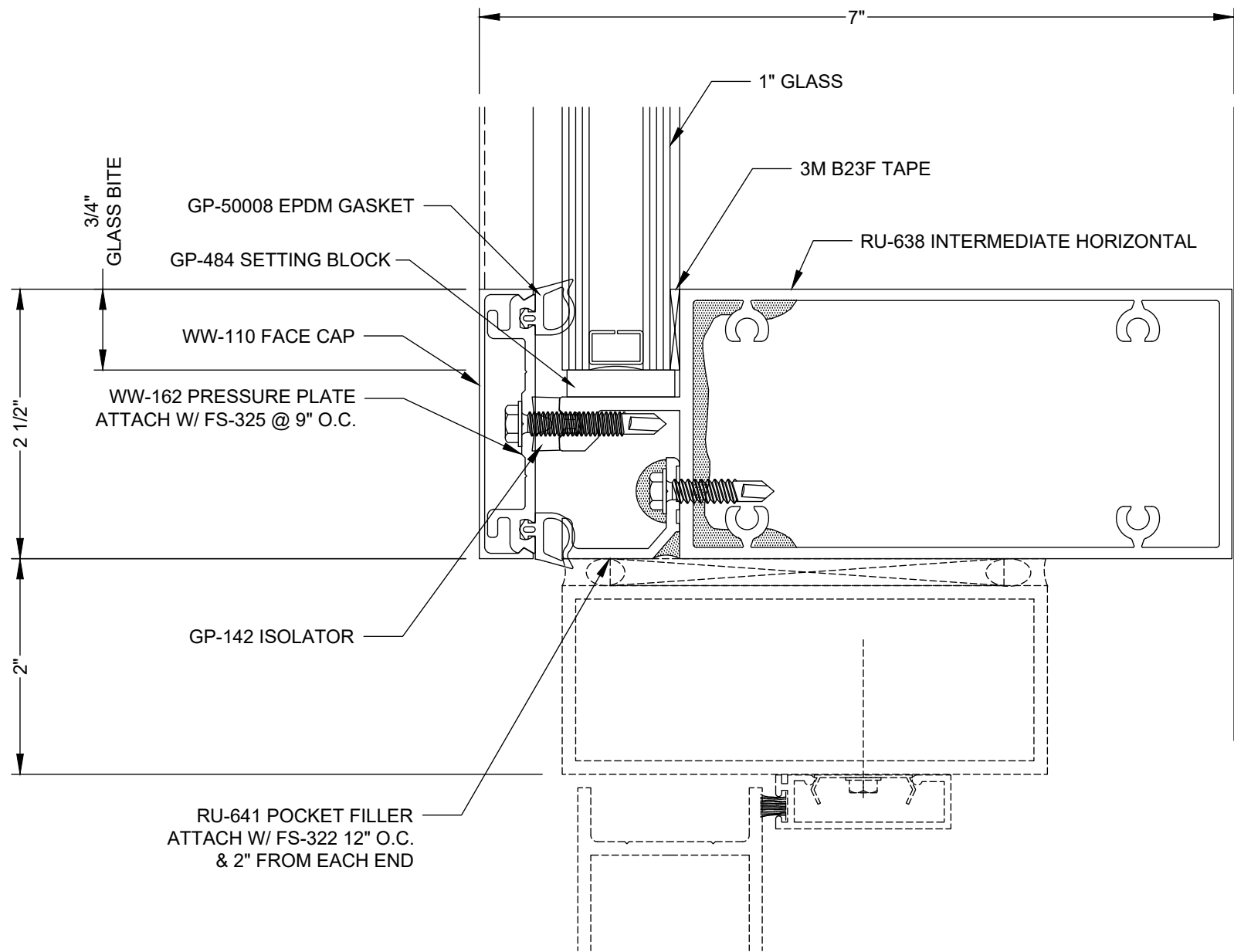


## Reliance™ Unit Wall - Captured Dead Load Sill Horizontal - H1570



Details are representative only and subject to change based on project conditions or customer request.

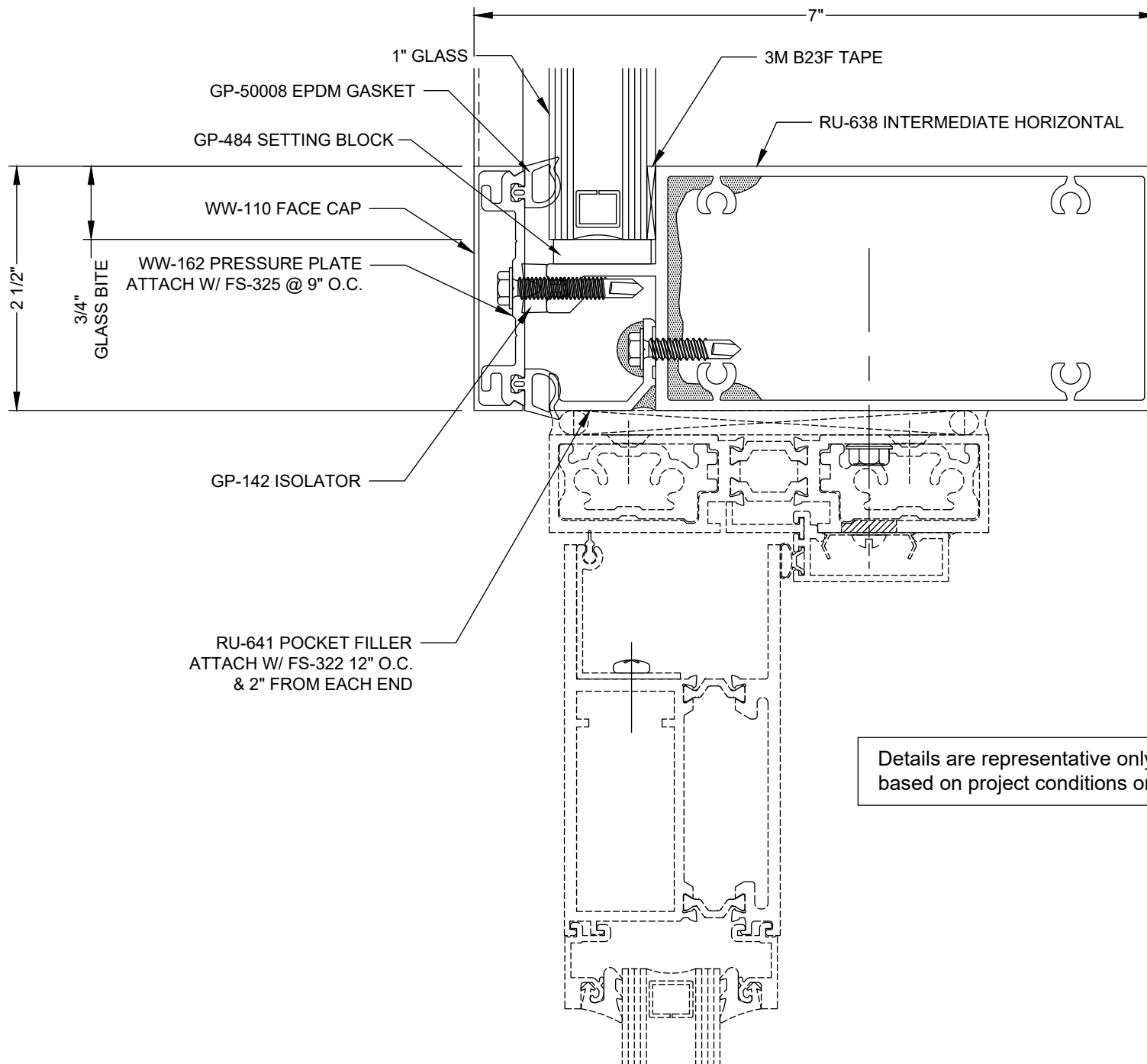
## Reliance™ Unit Wall - Captured Horizontal @ 3/4" Door Header - H1580



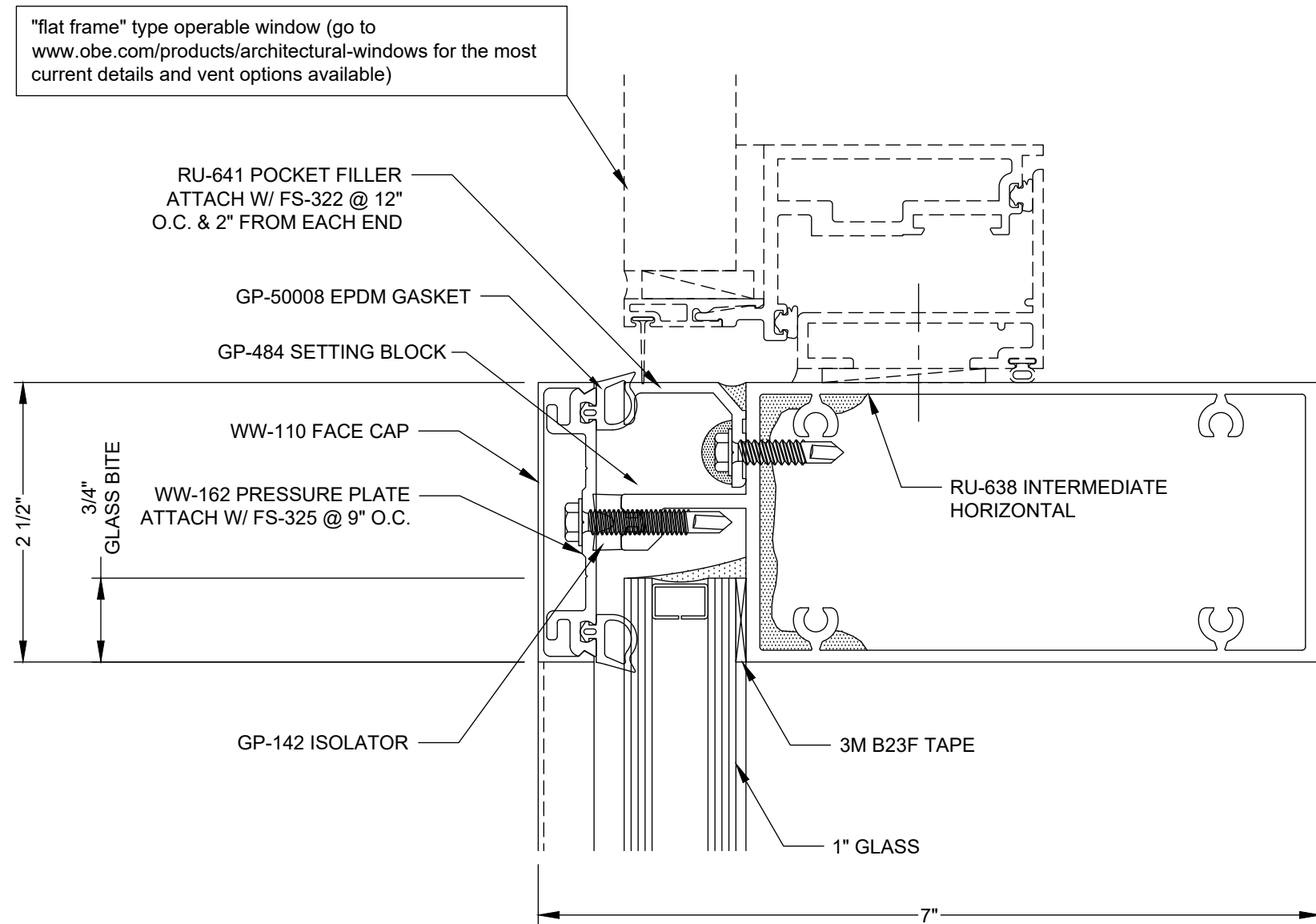
Details are representative only and subject to change based on project conditions or customer request.

# **Reliance™ Unit Wall - Captured** **Horizontal @ 1 3/4" Door Header for Concealed Overhead Closer - H1581**



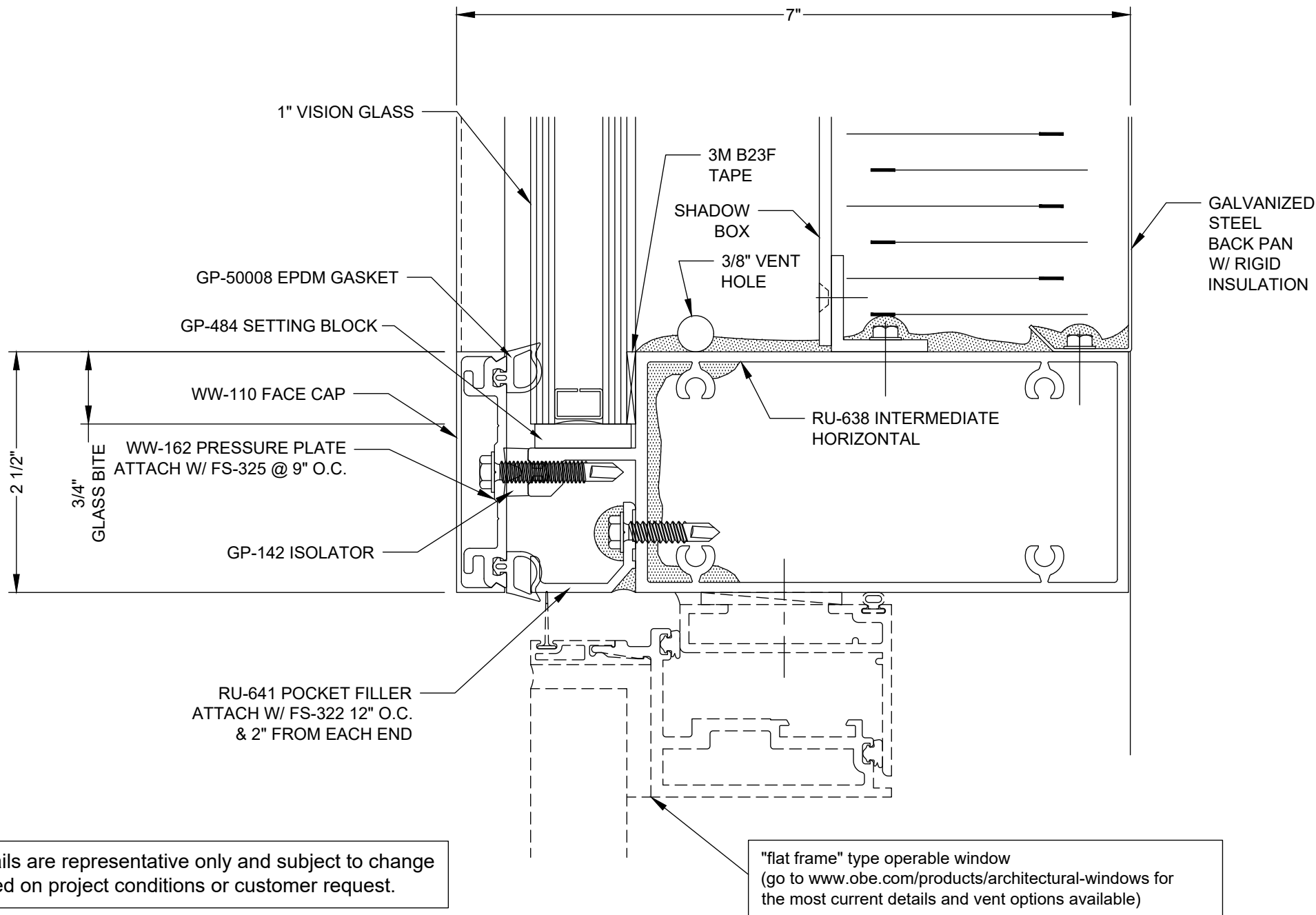


## Reliance™ Unit Wall - Captured Horizontal @ Thermal Door Header - H1582

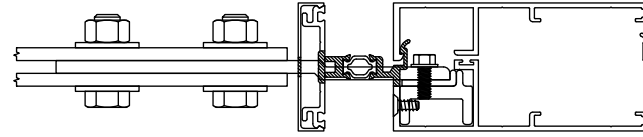
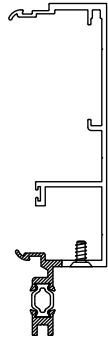


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## Reliance™ Unit Wall - Captured Horizontal @ Operable Window over Vision - H1583

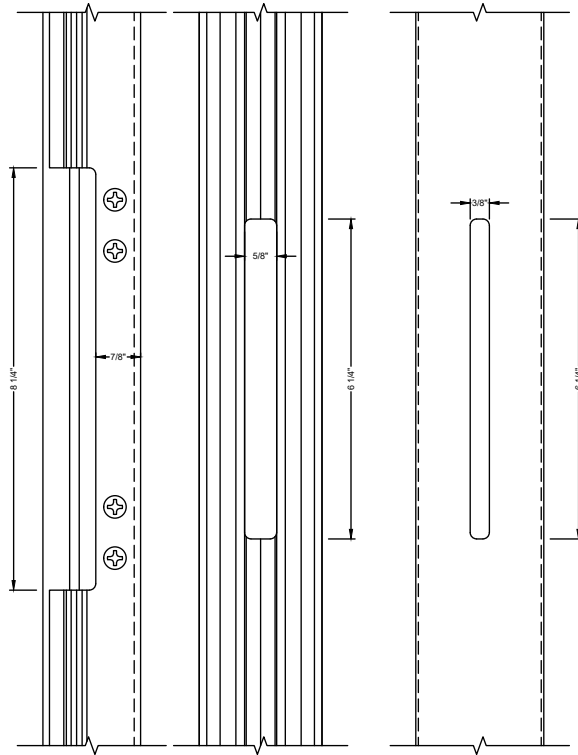


## Reliance™ Unit Wall - Captured Horizontal @ Shadow Box over Operable Window - H1584

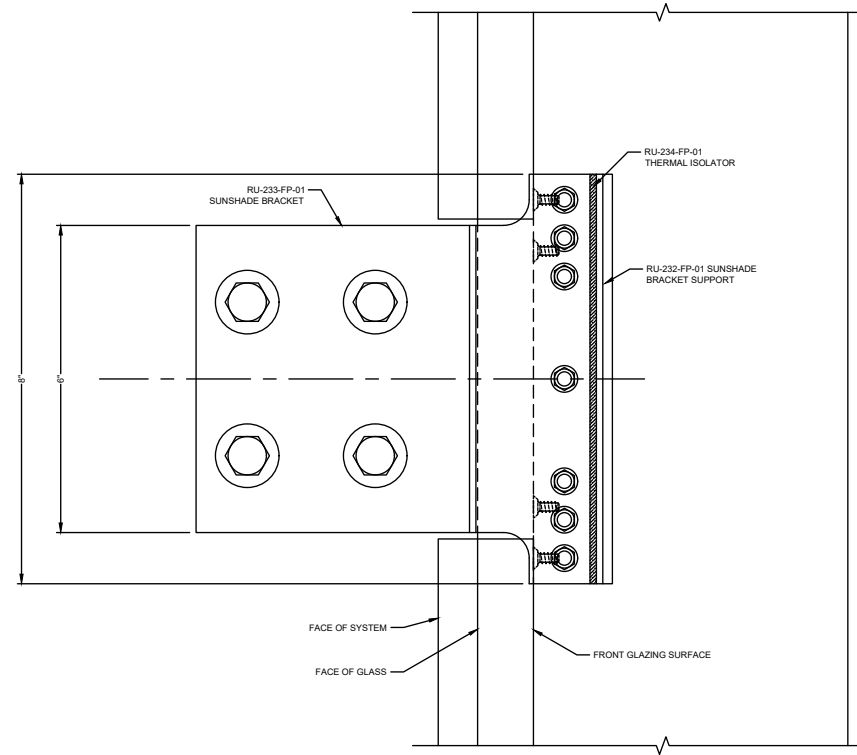


## TOP VIEW

SEE DETAILS V1590/V1592 FOR MORE INFO

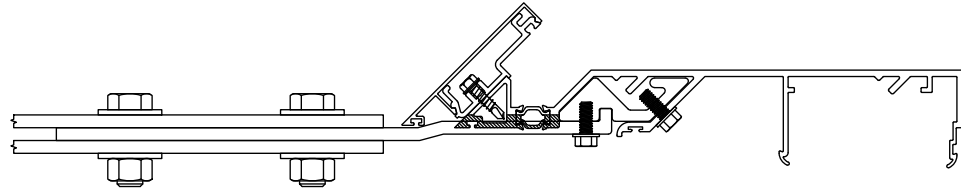
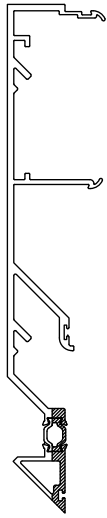


## FRONT VIEW



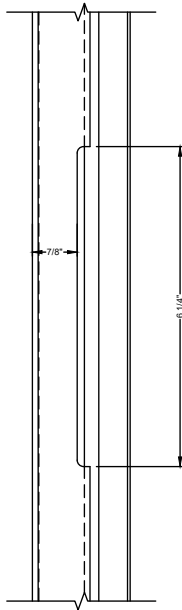
## SIDE VIEW

# Reliance™ Unit Wall - Captured Sunshade Anchoring at Jamb & Intermediate Verticals - H1590

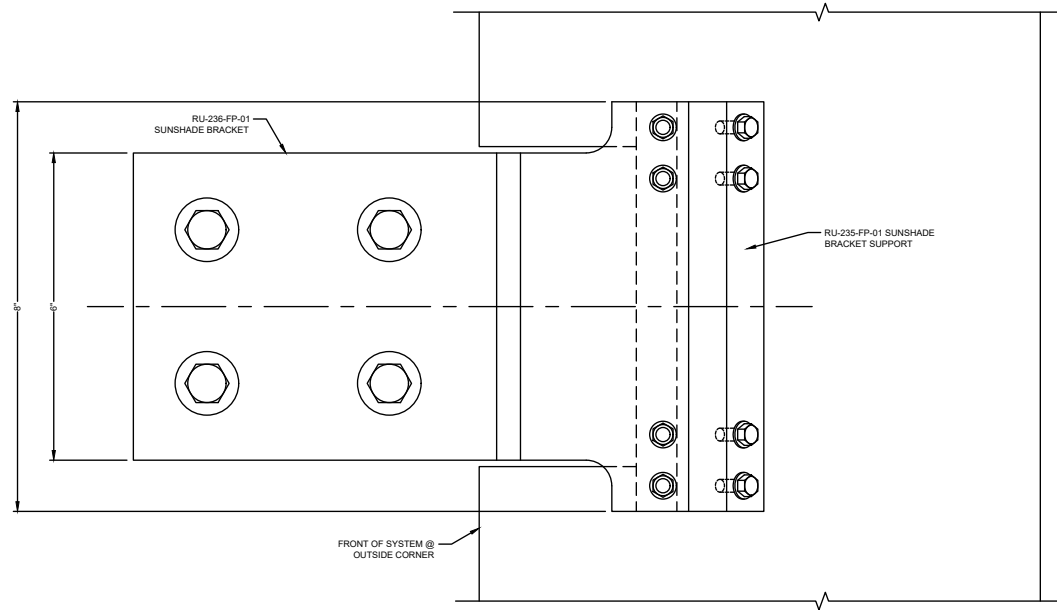


## TOP VIEW

SEE DETAIL V1594 FOR MORE INFO

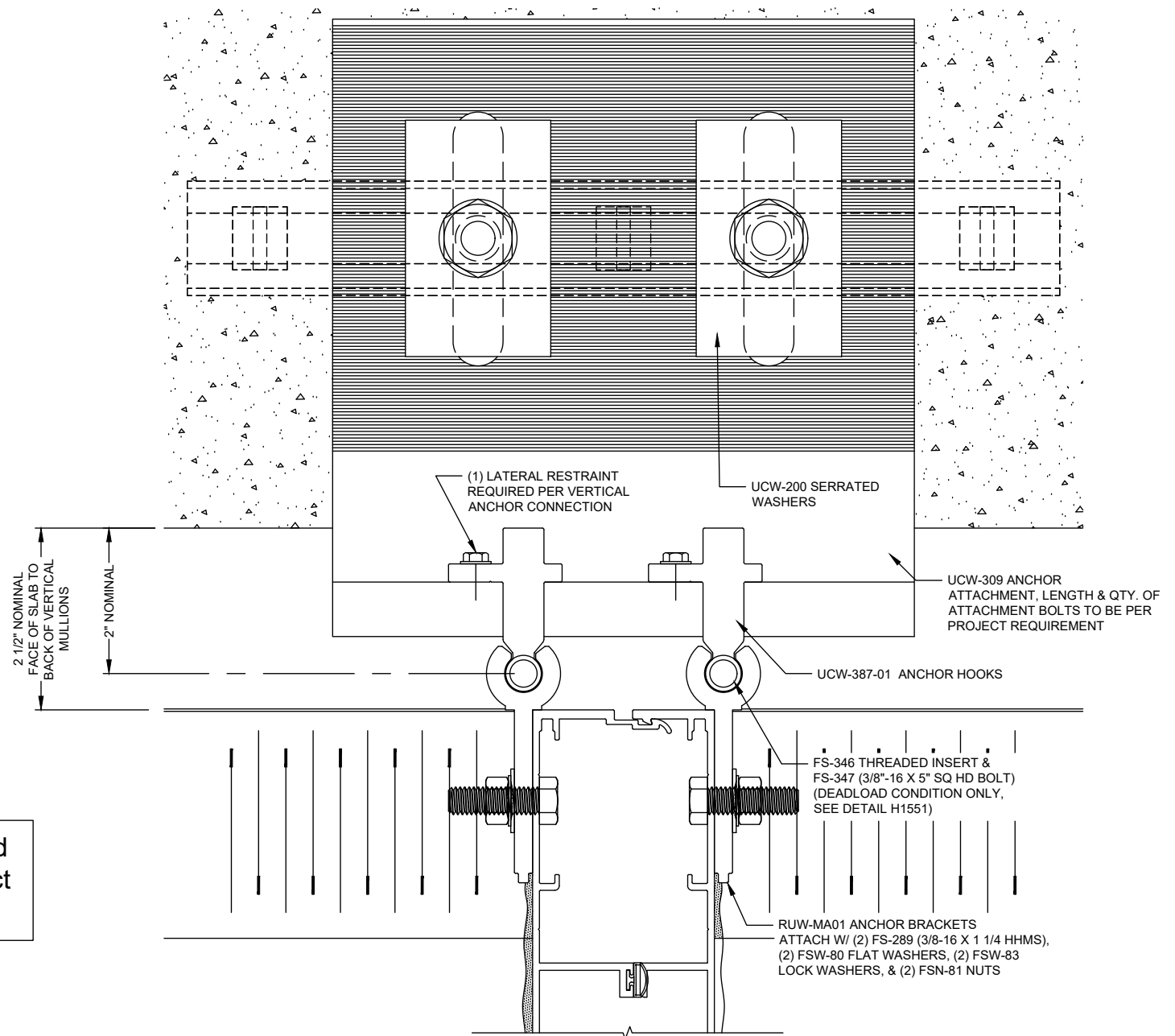


## FRONT VIEW



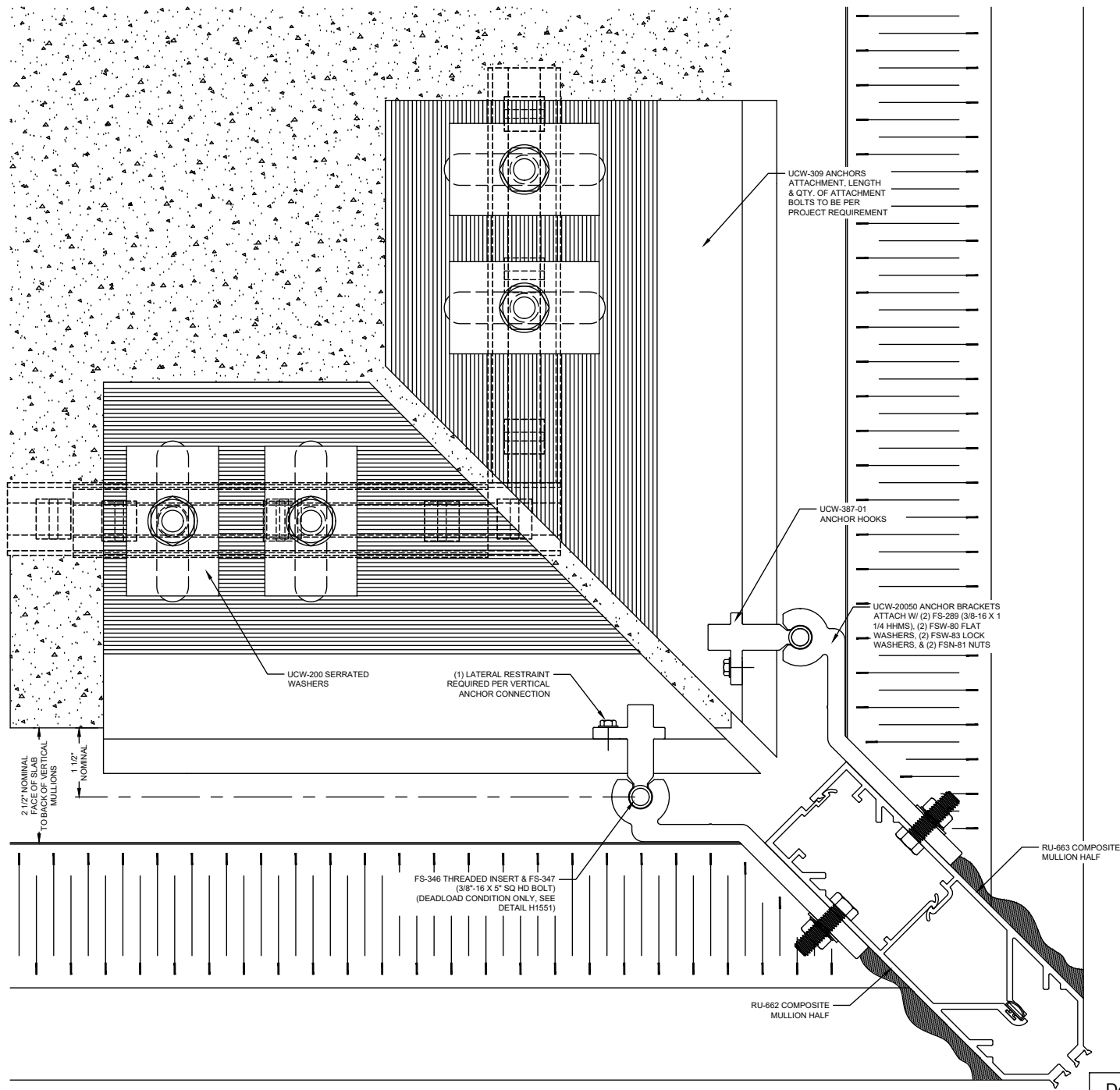
## SIDE VIEW

# Reliance™ Unit Wall - Captured Sunshade Anchoring at 90° Outside Corner - H1594



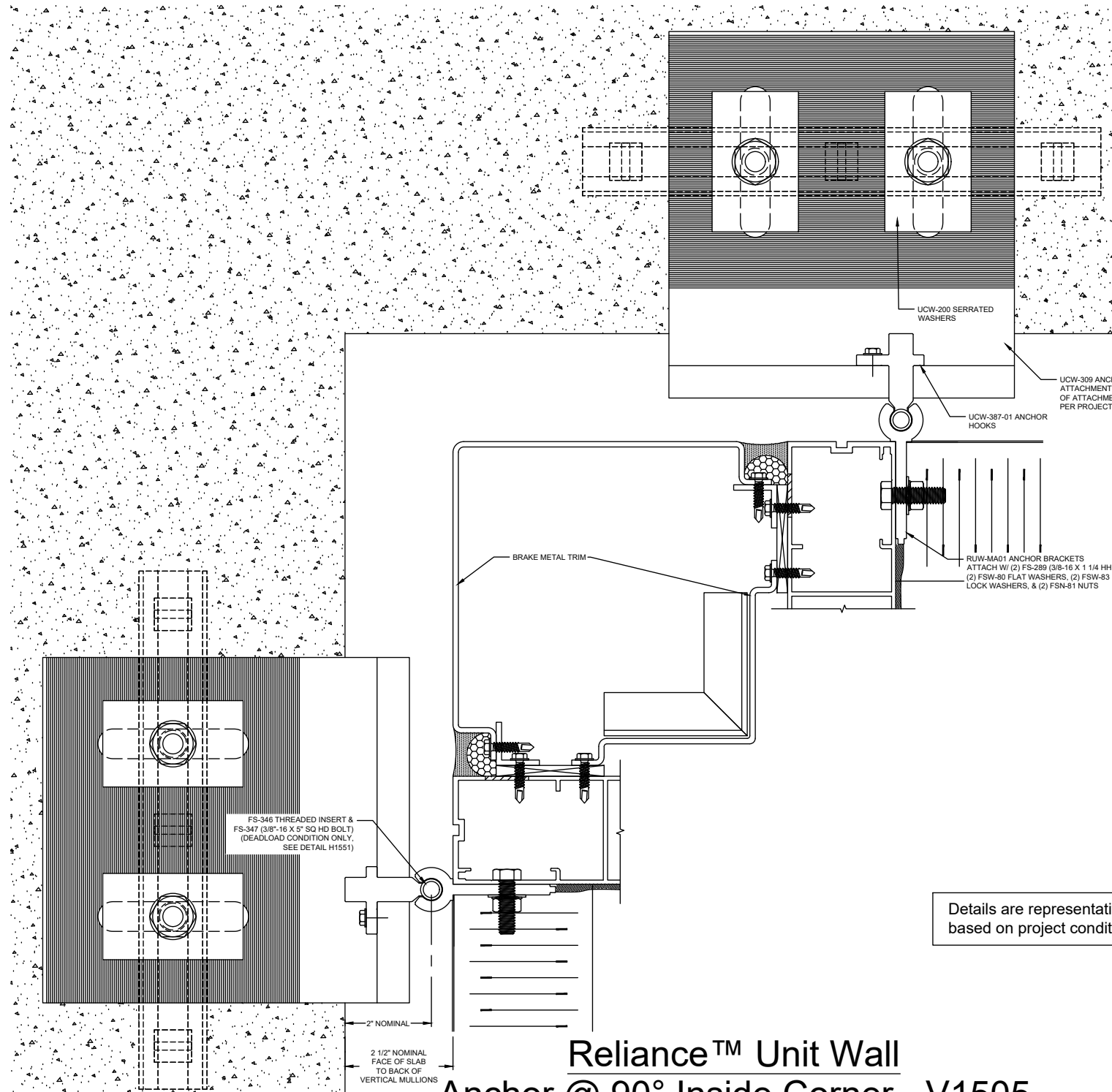
Details are representative only and  
subject to change based on project  
conditions or customer request.

## Reliance™ Unit Wall Typical Anchor @ Floor Slab - V1501



# Reliance™ Unit Wall Anchor @ 90° Outside Corner - V1503

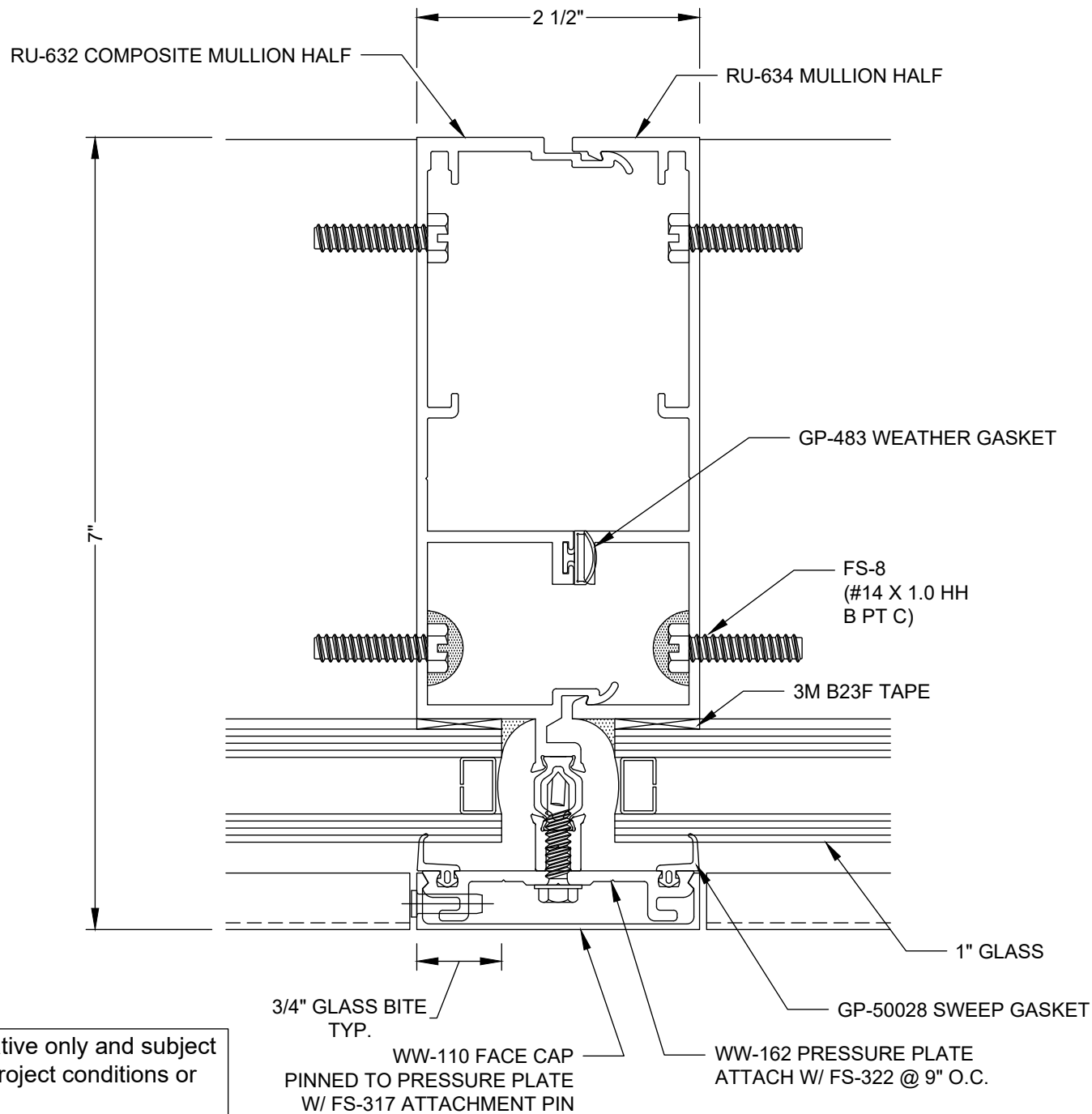
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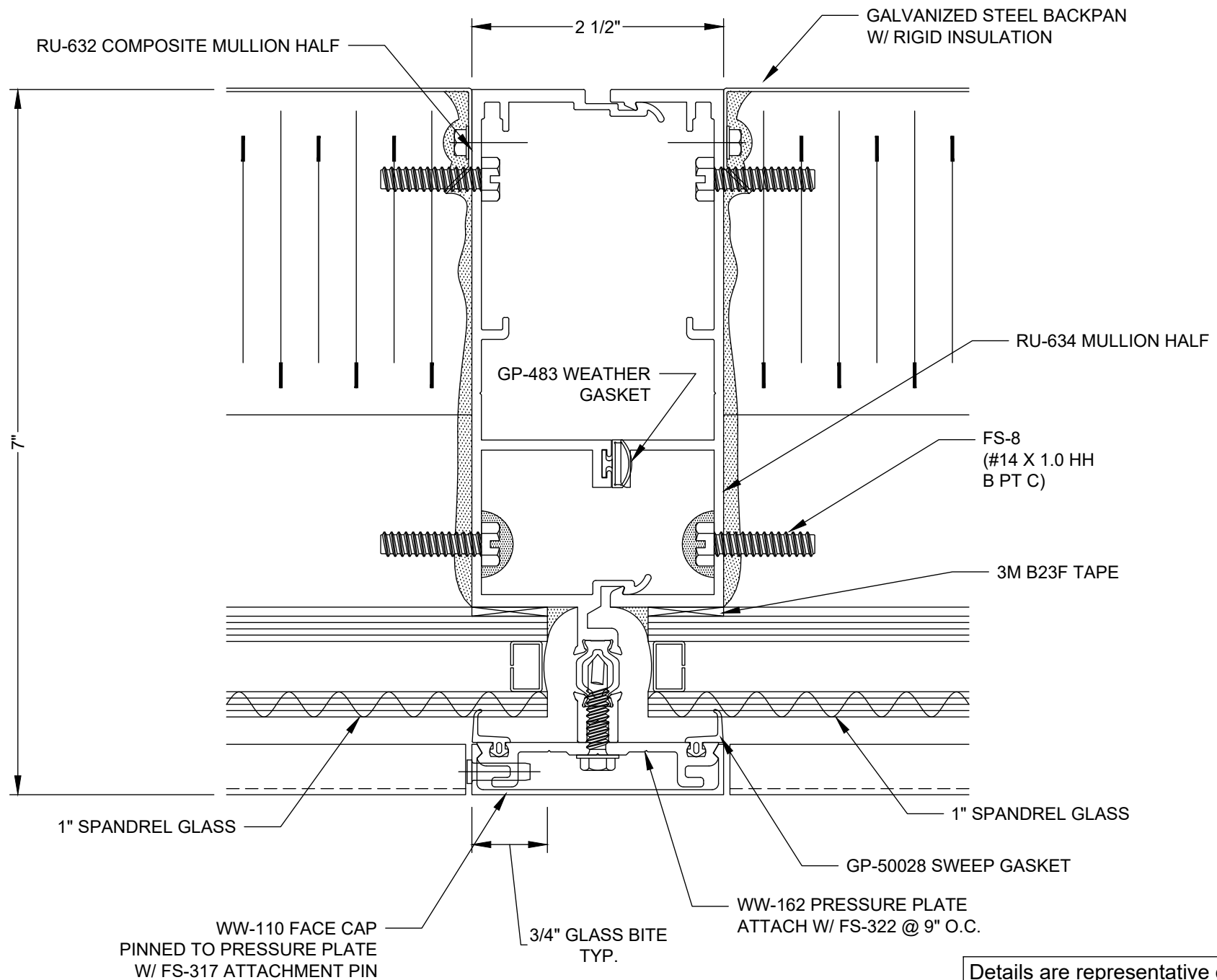
Details are representative only and subject to change based on project conditions or customer request.

# Reliance™ Unit Wall Anchor @ 90° Inside Corner - V1505



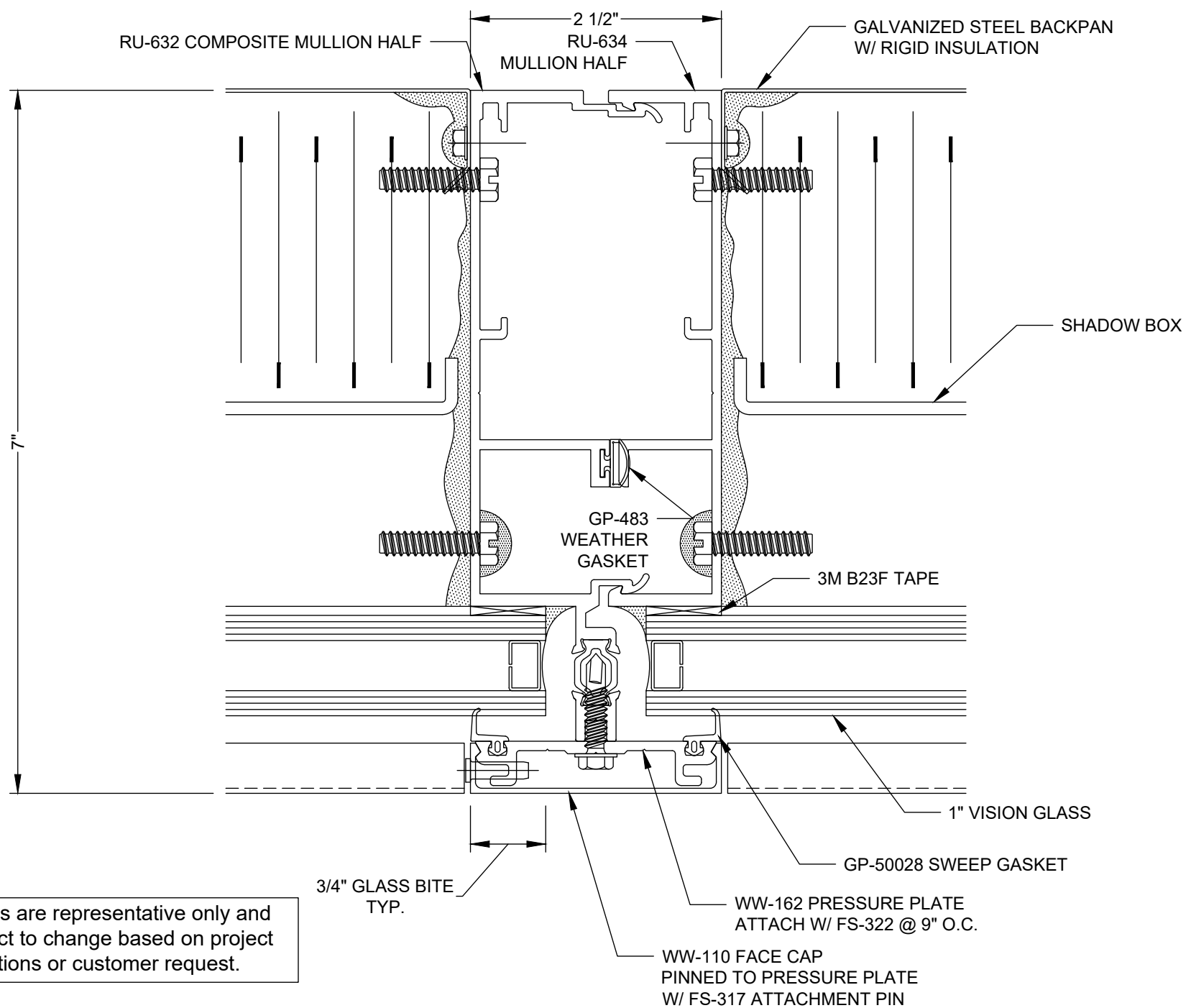


## Reliance™ Unit Wall - Captured Intermediate Vertical @ Vision - V1560

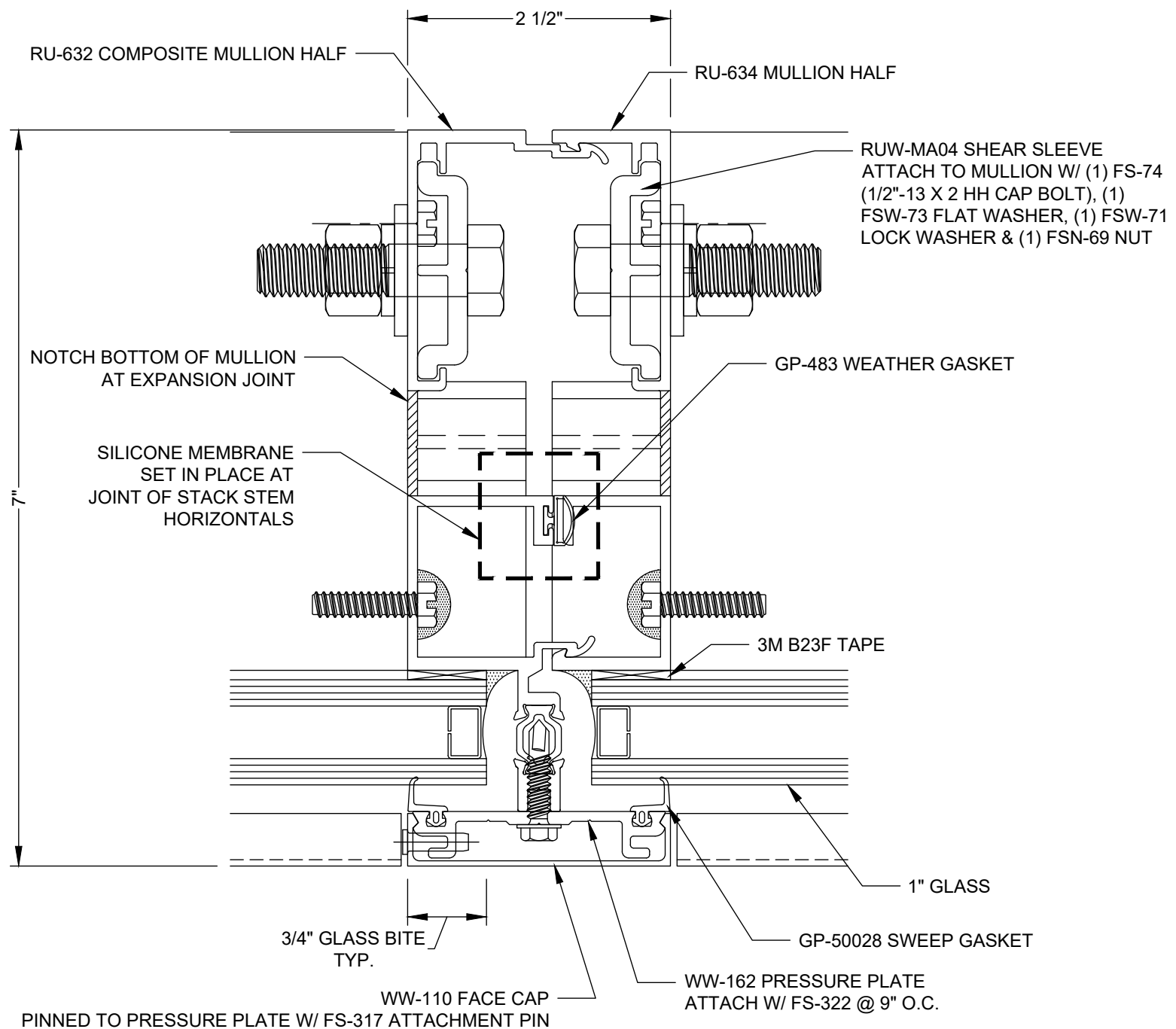


## Reliance™ Unit Wall - Captured Intermediate Vertical @ Spandrel - V1561

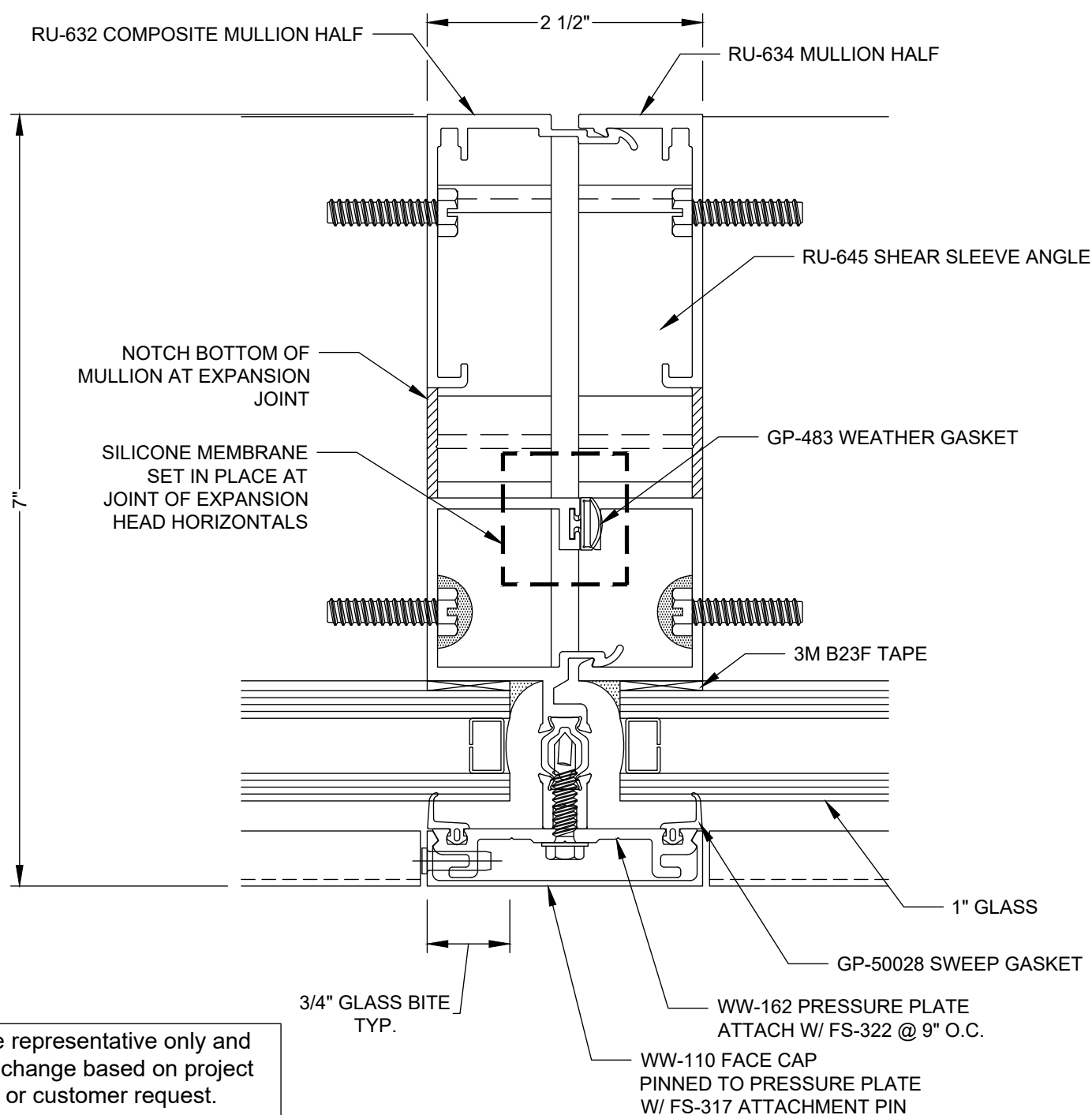
Details are representative only and  
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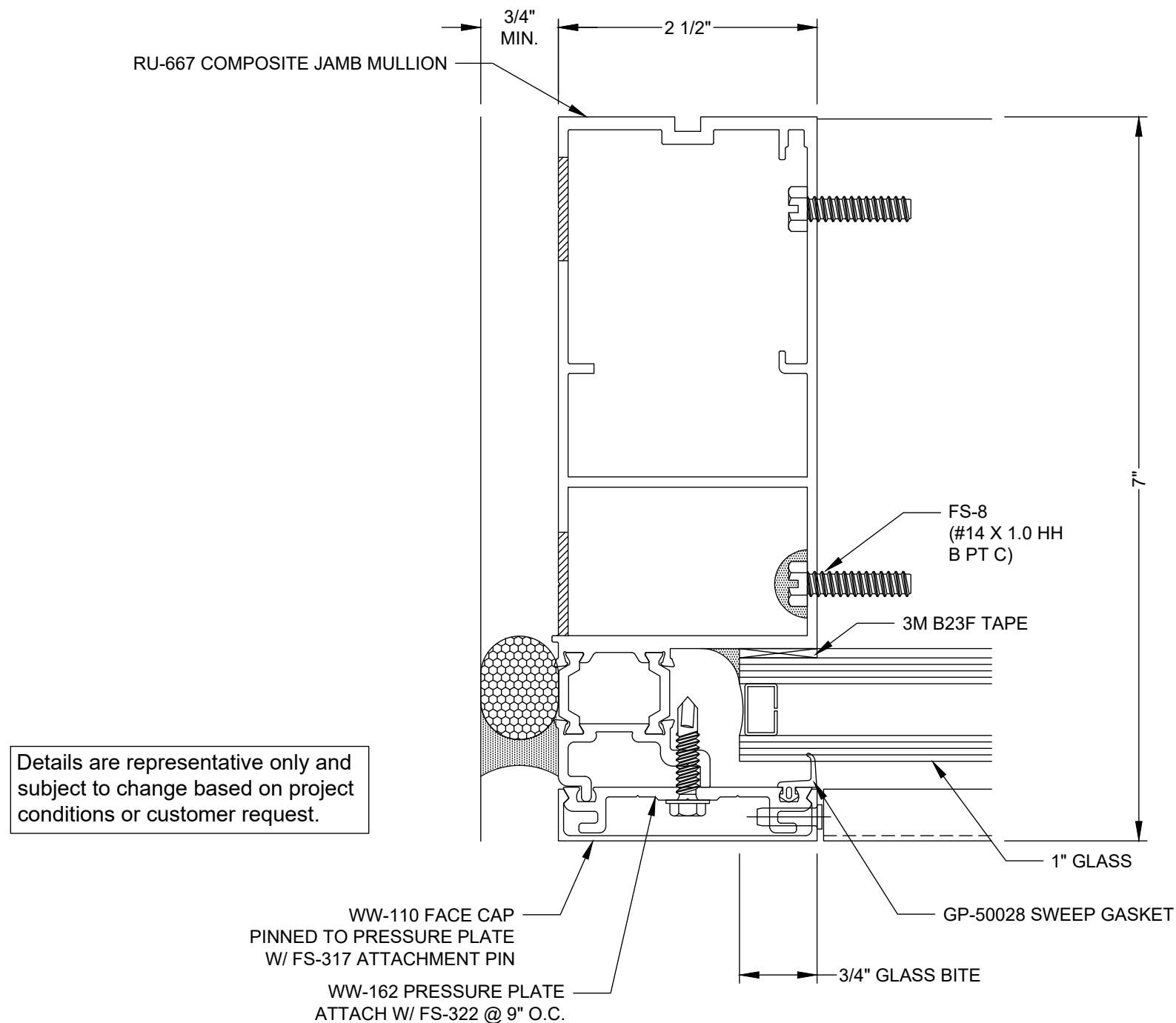
## Reliance™ Unit Wall - Captured Intermediate Vertical @ Shadow Box - V1562



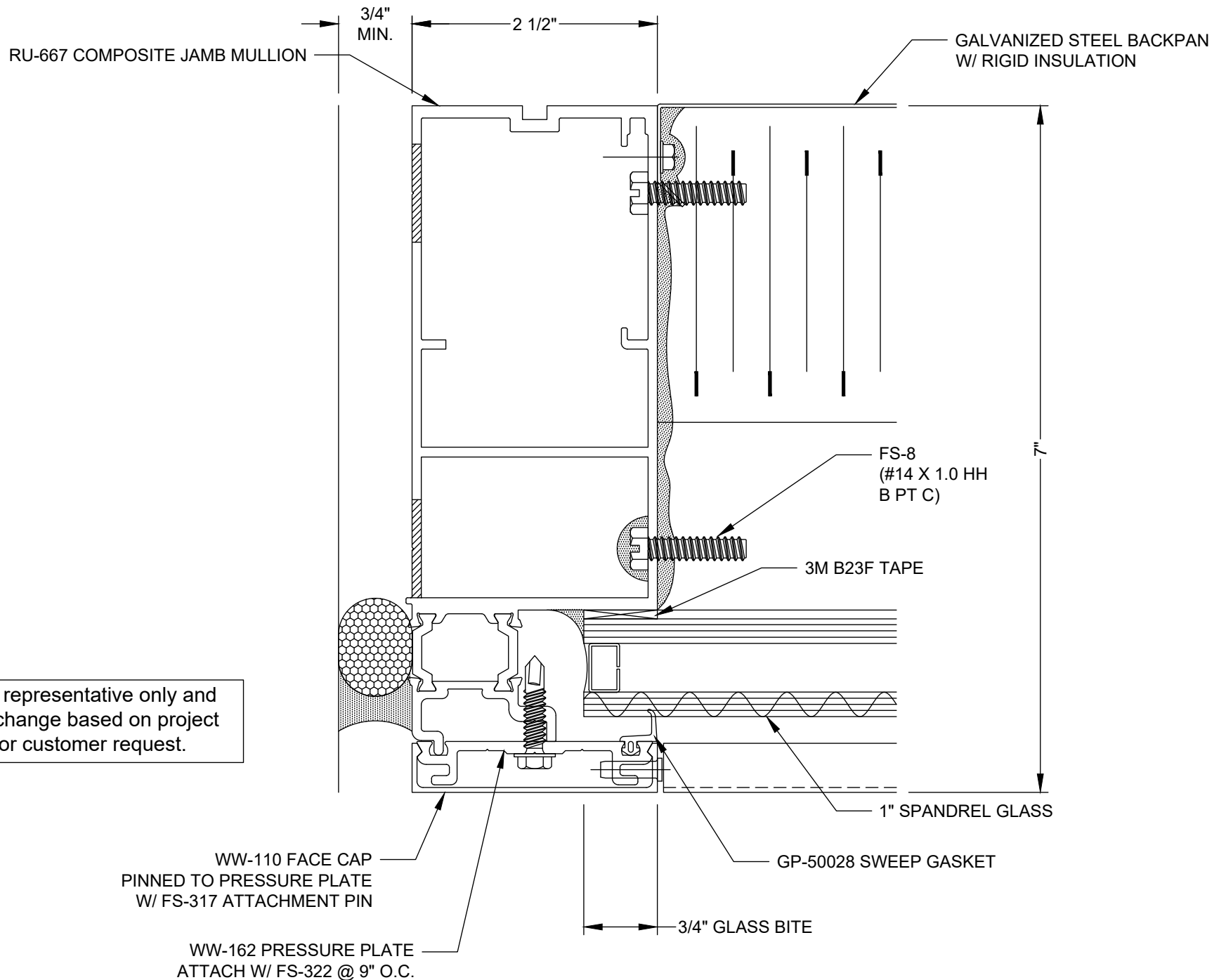
## Reliance™ Unit Wall - Captured Vertical @ Stack Joint w/ Shear Sleeve - V1563



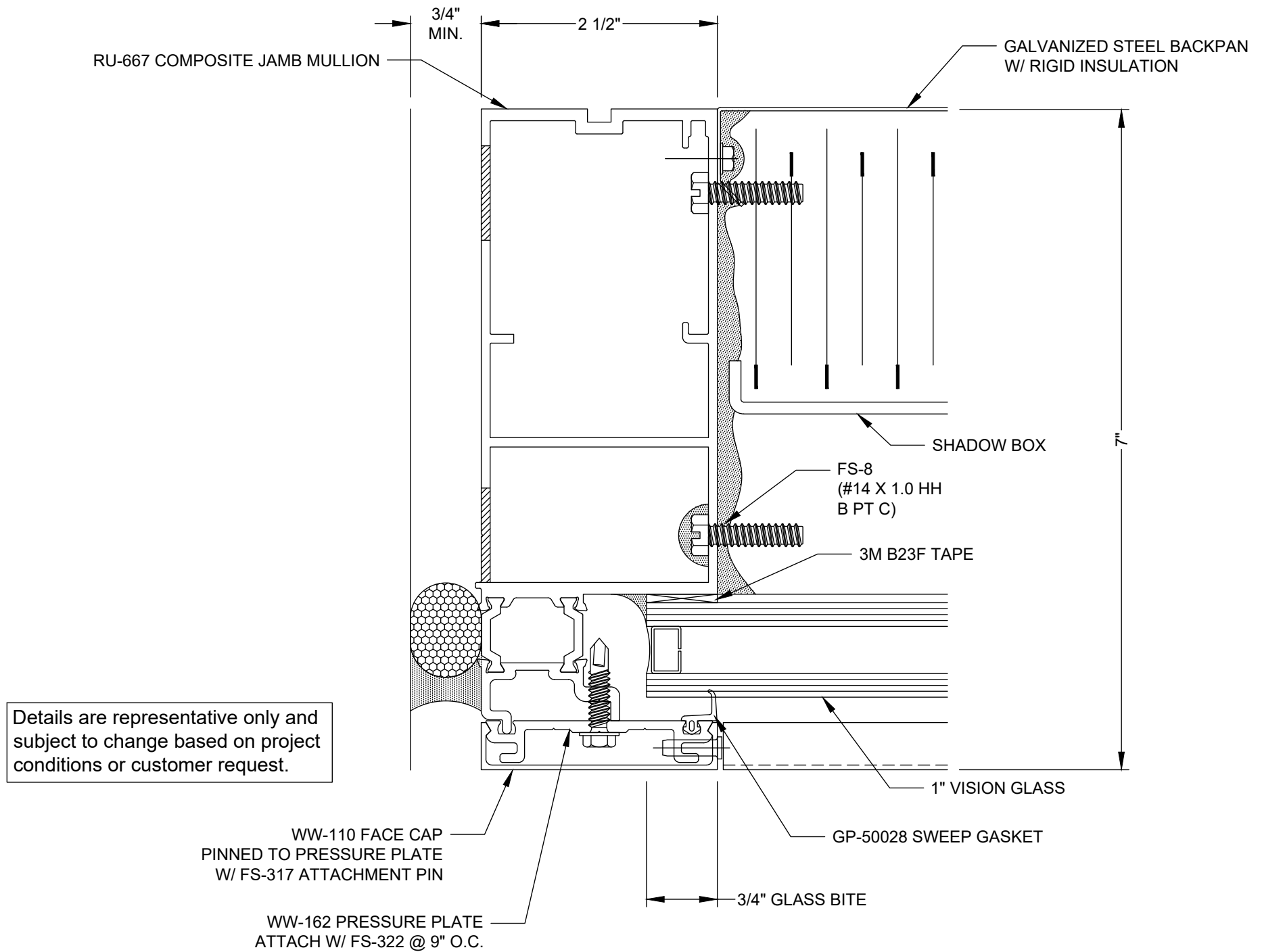
## Reliance™ Unit Wall - Captured Vertical @ Stack Joint w/ Shear Sleeve Angle - V1564



## Reliance™ Unit Wall - Captured Jamb Vertical @ Vision - V1565

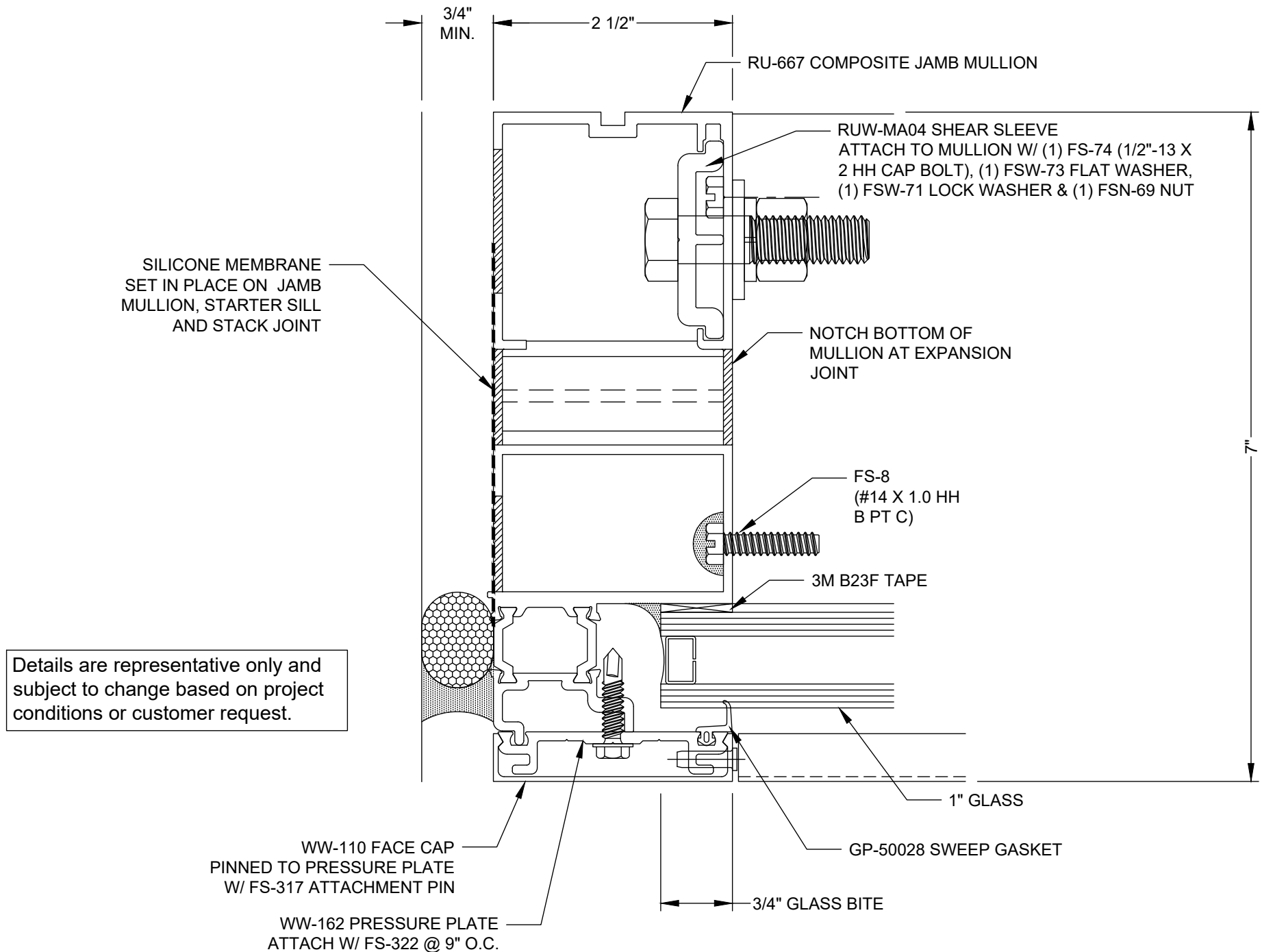


## Reliance™ Unit Wall - Captured Jamb Vertical @ Spandrel - V1566

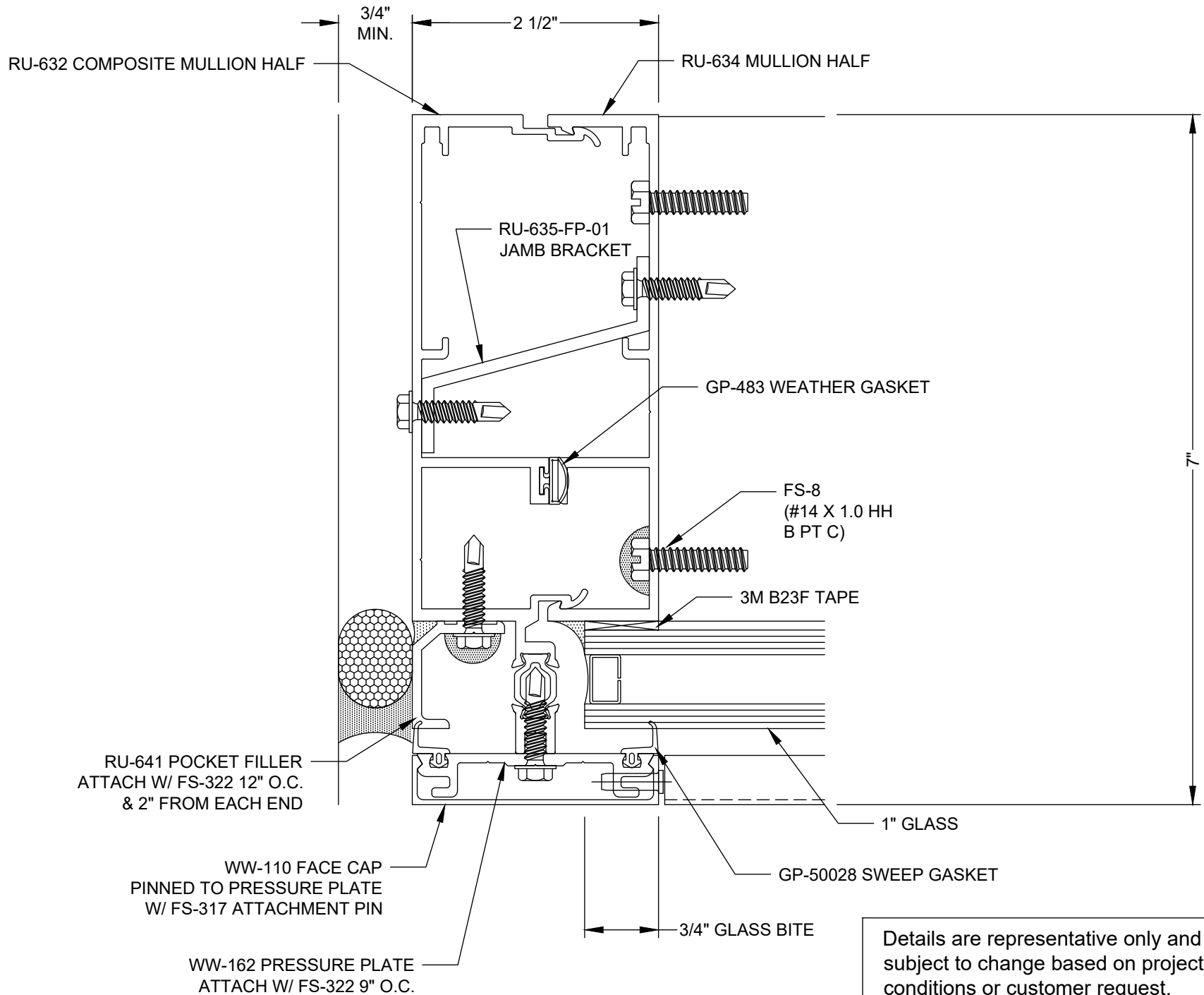


## Reliance™ Unit Wall - Captured Jamb Vertical@ Shadow Box - V1567

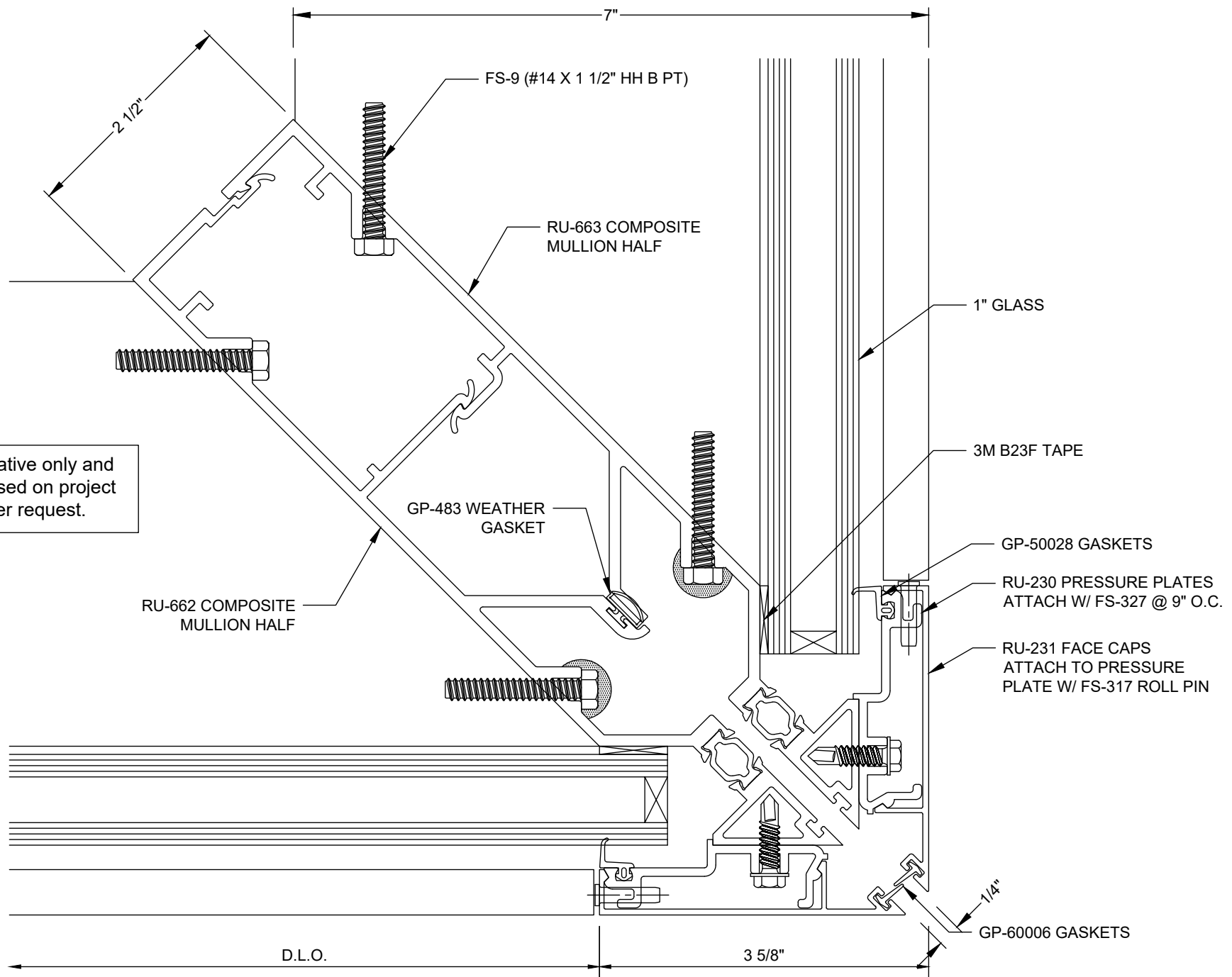




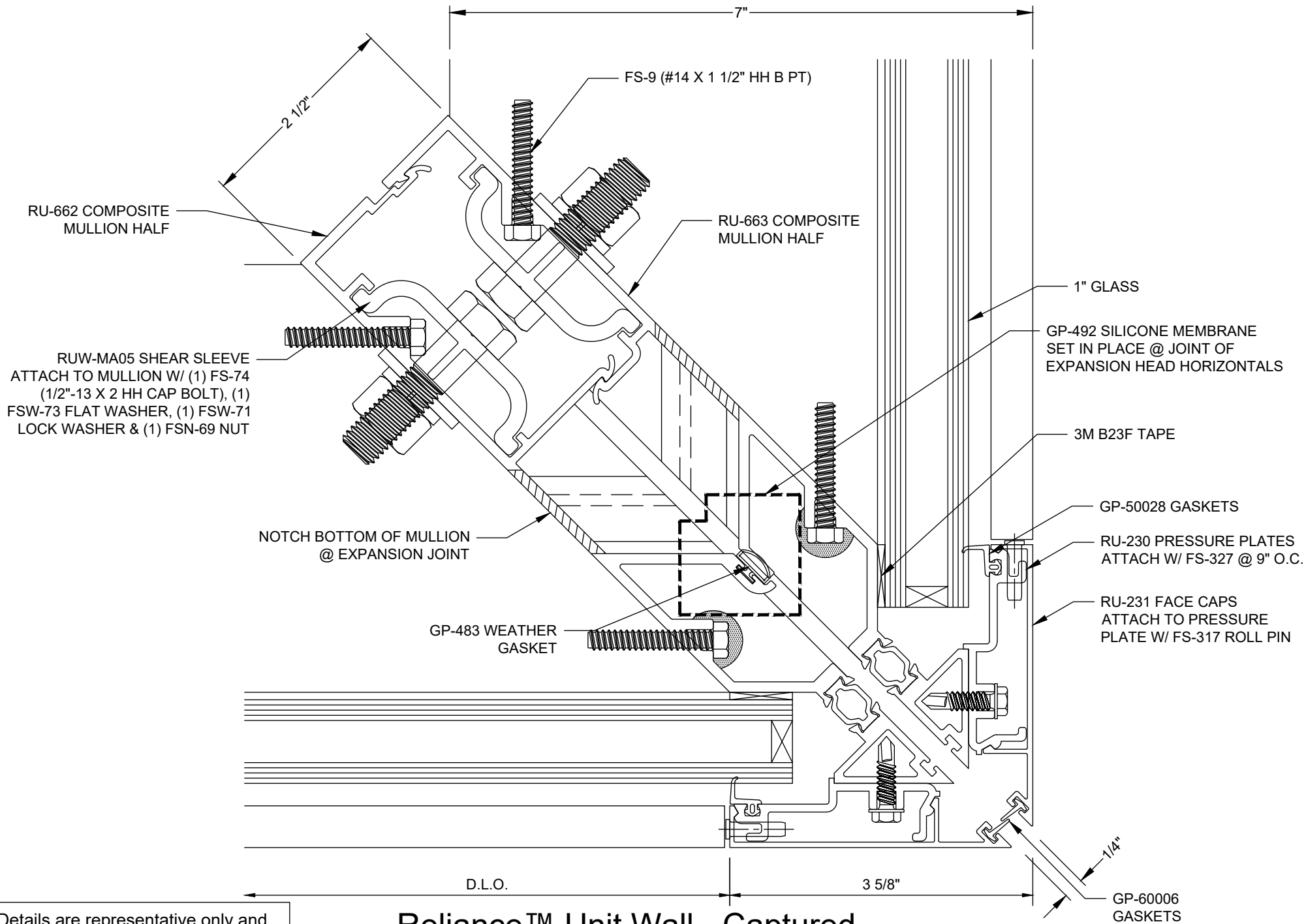
## Reliance™ Unit Wall - Captured Jamb Vertical @ Stack Joint - V1568



## Reliance™ Unit Wall - Captured Optional 2-Piece Jamb - V1569

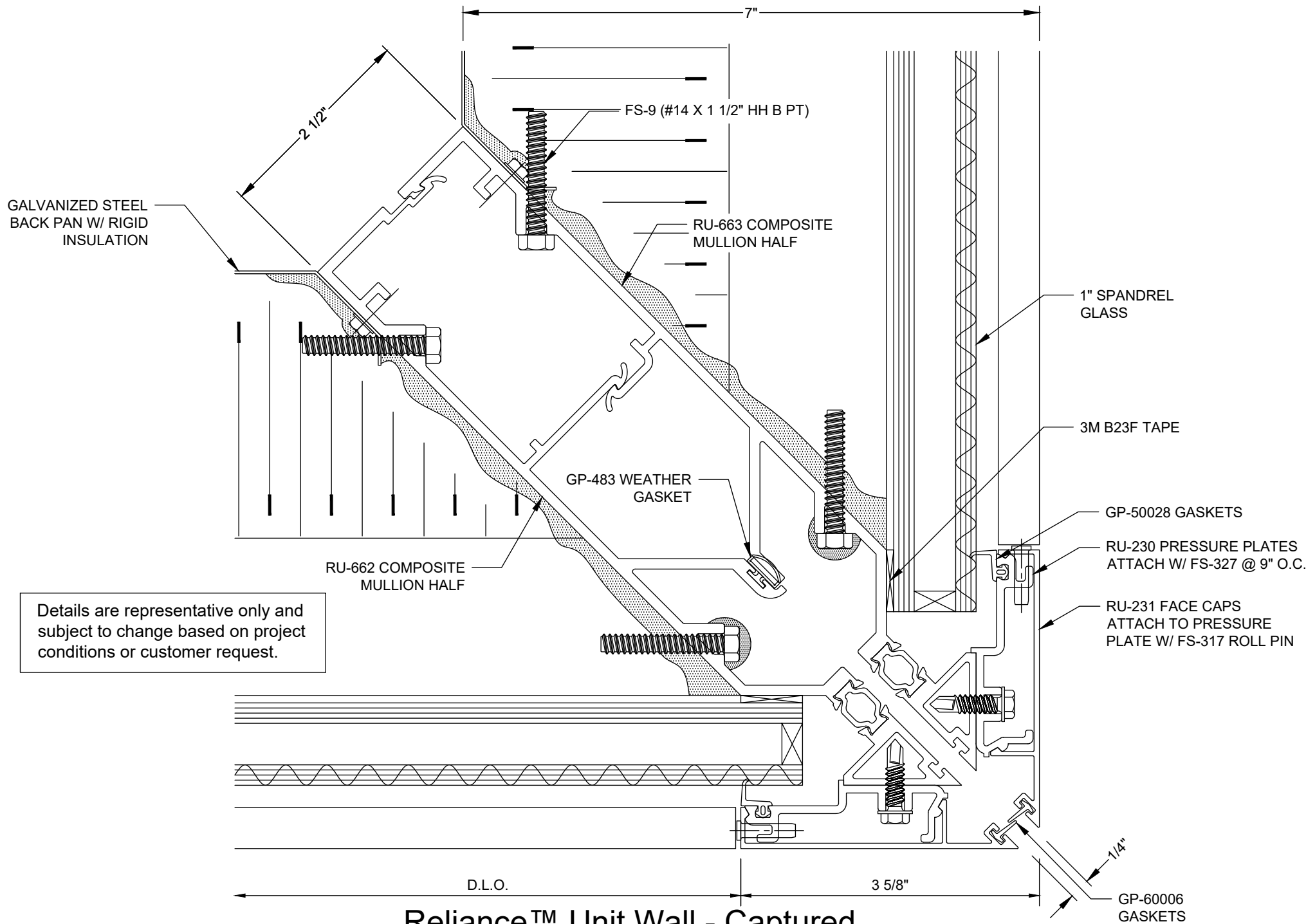


## **Reliance™ Unit Wall - Captured 90° Outside Corner @ Vision - V1570**

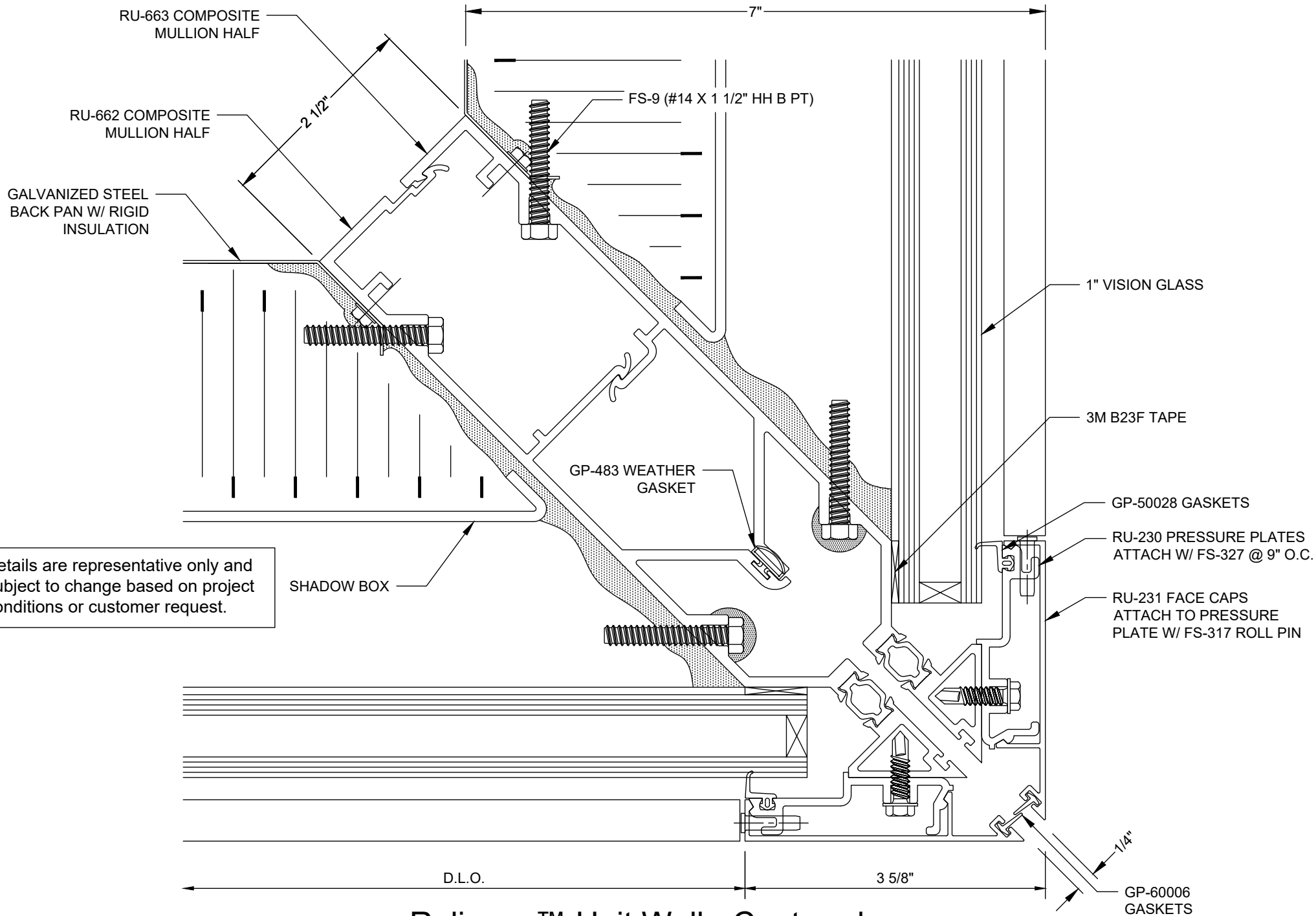


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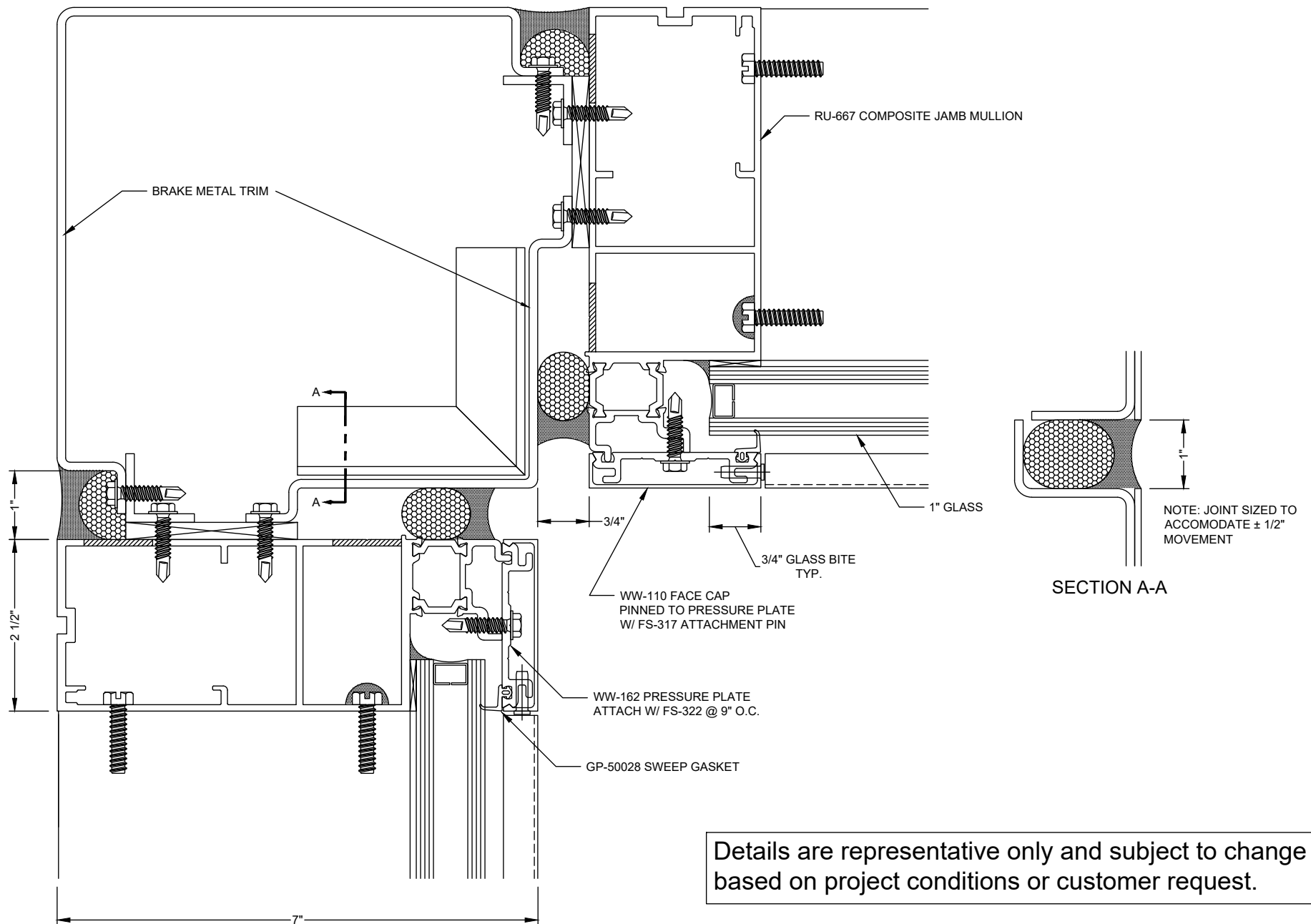
## Reliance™ Unit Wall - Captured 90° Outside Corner @ Stack Joint - V1571



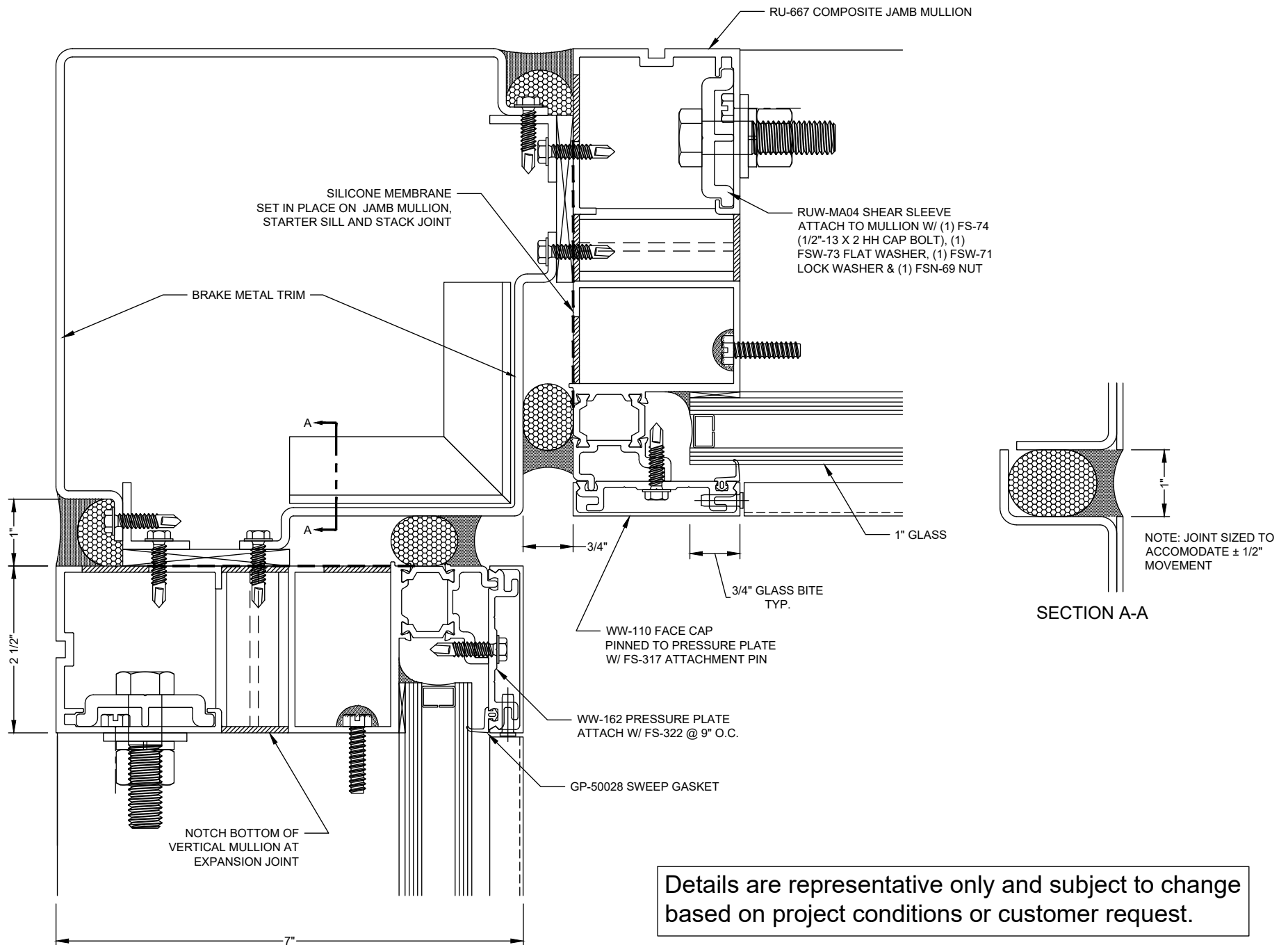
## Reliance™ Unit Wall - Captured 90° Outside Corner @ Spandrel - V1572



## Reliance™ Unit Wall - Captured 90° Outside Corner @ Shadow Box - V1573

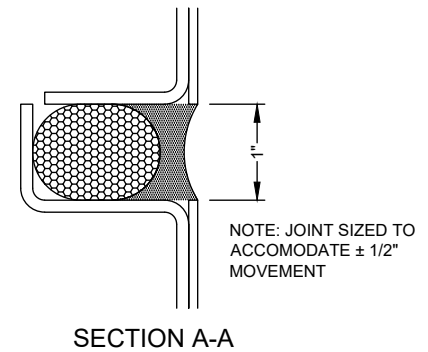
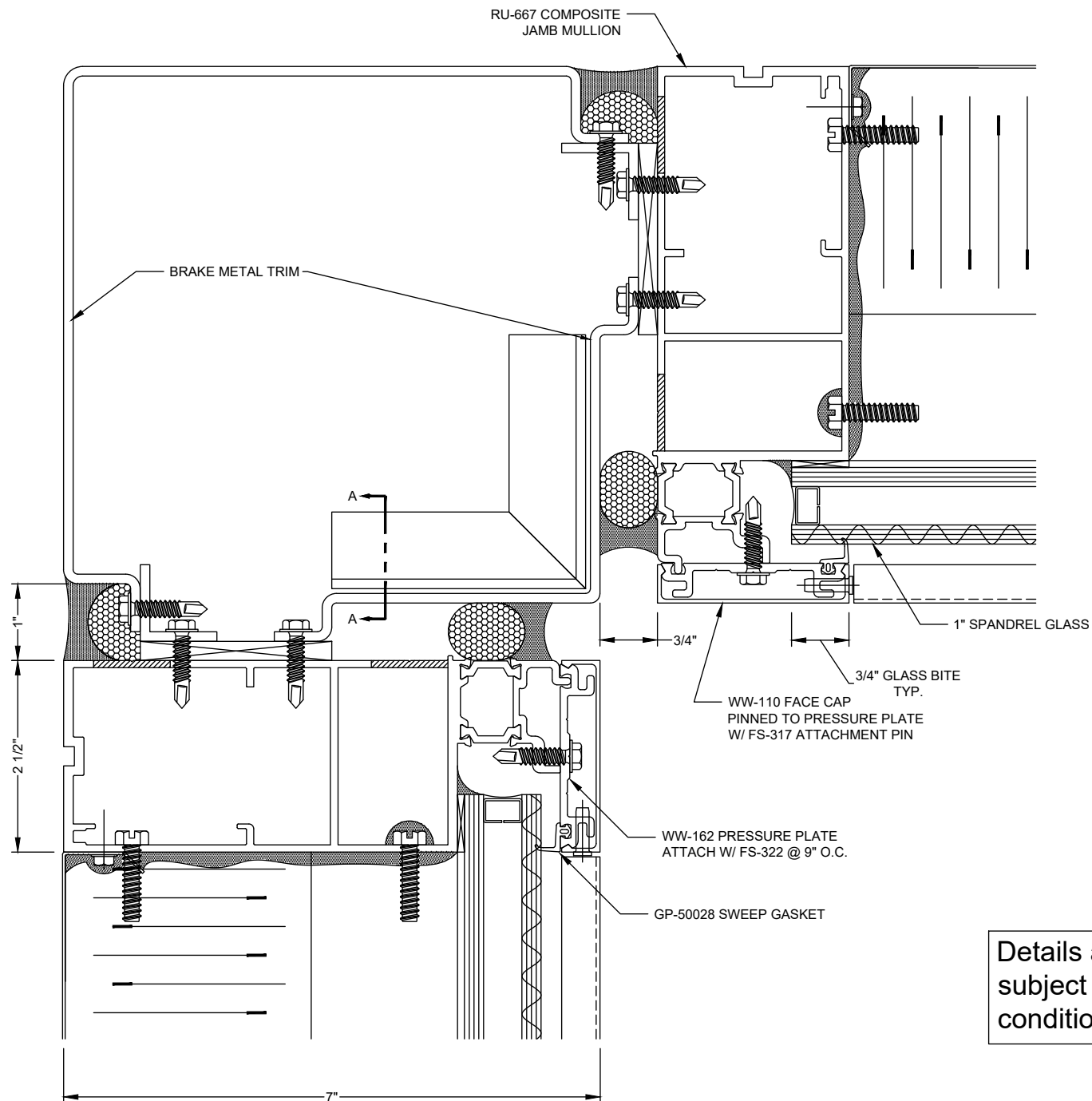


## Reliance™ Unit Wall - Captured 90° Inside Corner @ Vision - V1575



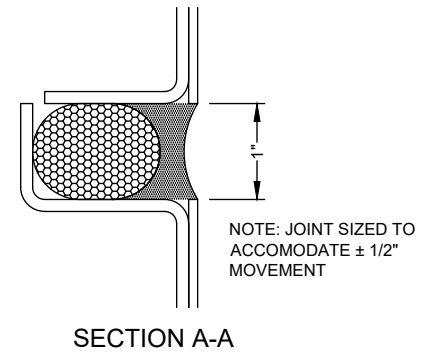
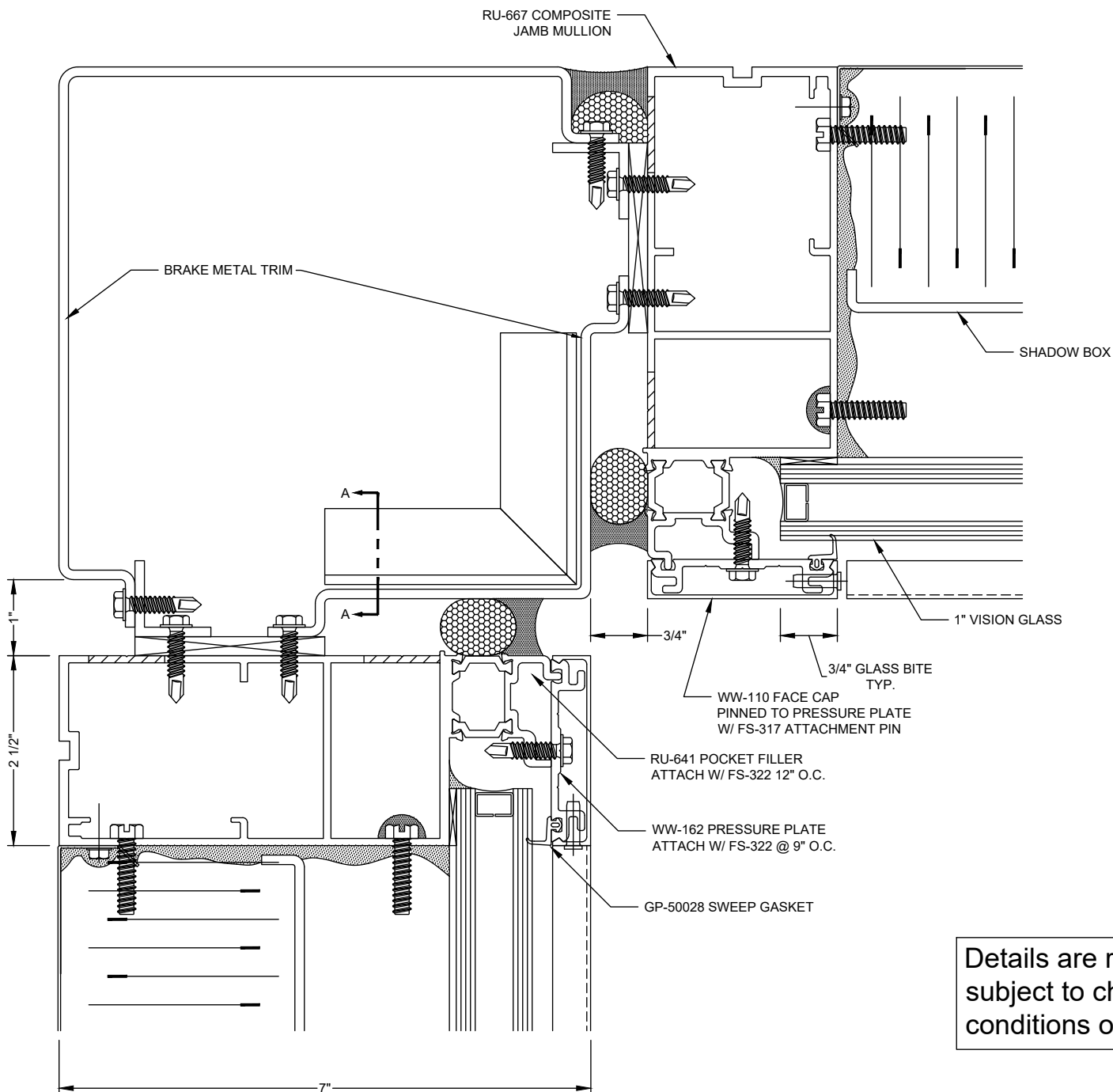
## Reliance™ Unit Wall - Captured 90° Inside Corner @ Stack Joint - V1576





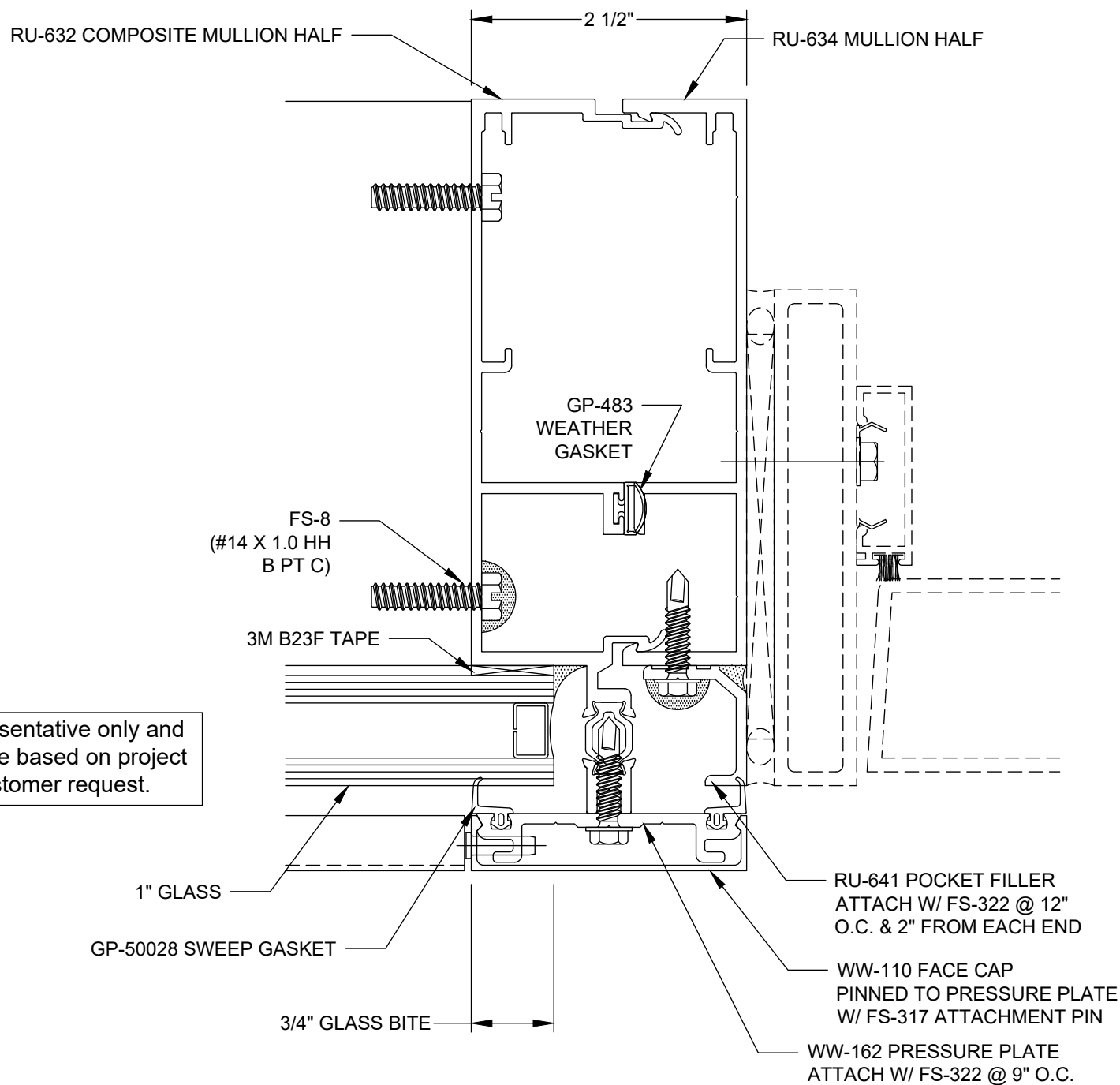
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## Reliance™ Unit Wall - Captured 90° Inside Corner @ Spandrel - V1577



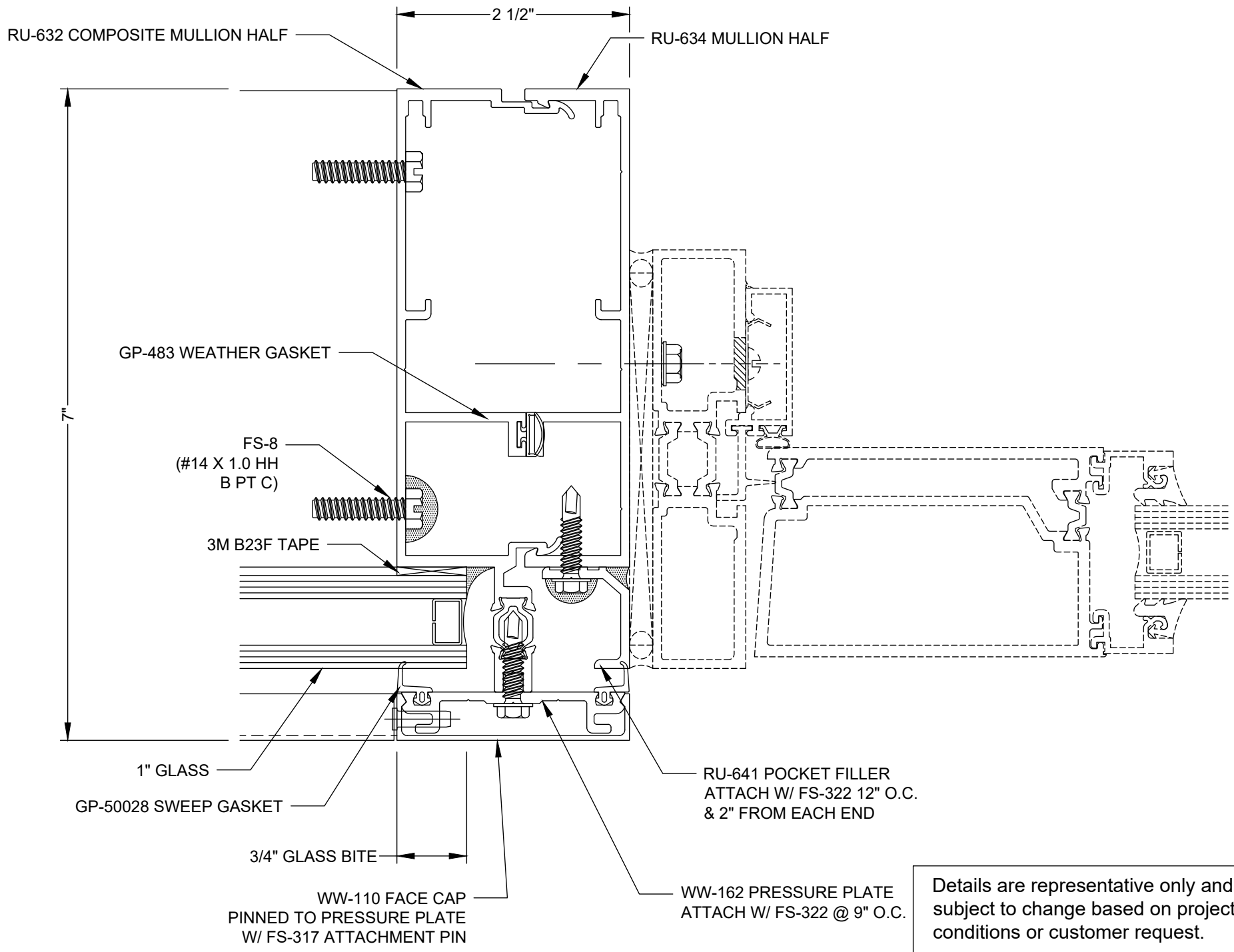
Details are representative only and  
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conditions or customer request.

## Reliance™ Unit Wall - Captured 90° Inside Corner @ Shadow Box - V1578

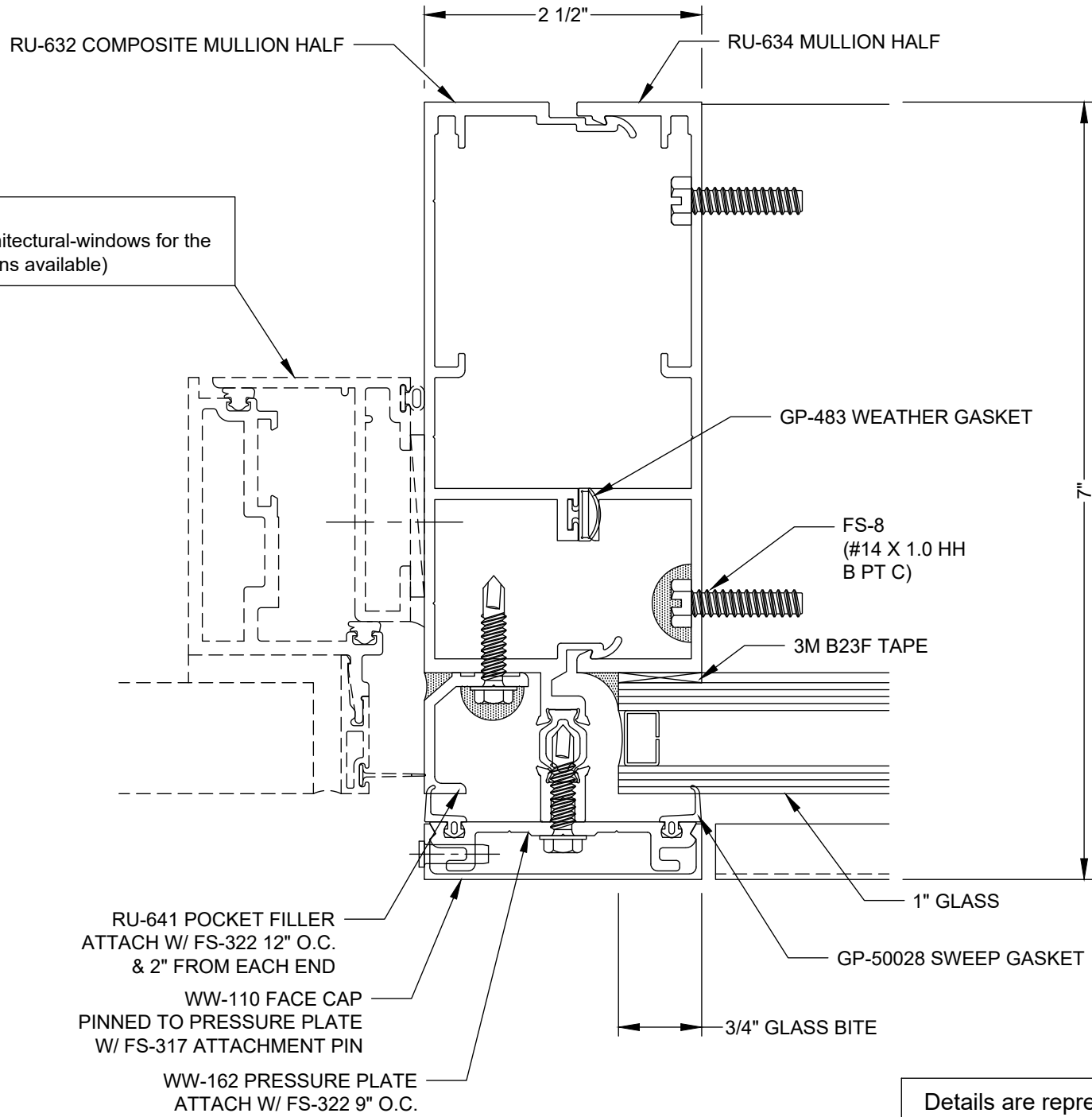


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conditions or customer request.

## Reliance™ Unit Wall - Captured Vertical @ Door Jamb - V1581

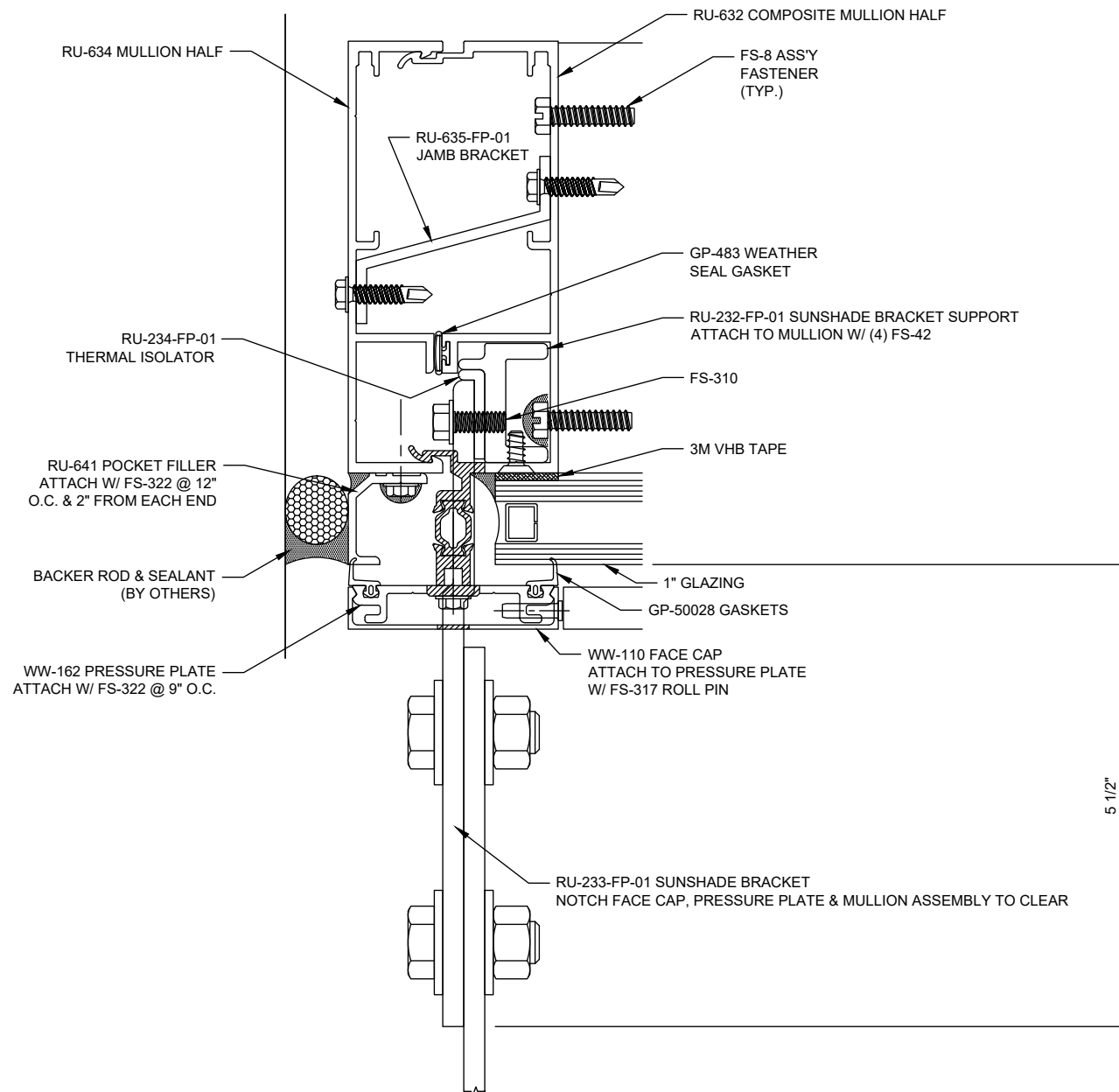


## Reliance™ Unit Wall - Captured Vertical @Thermal Door Jamb - V1582

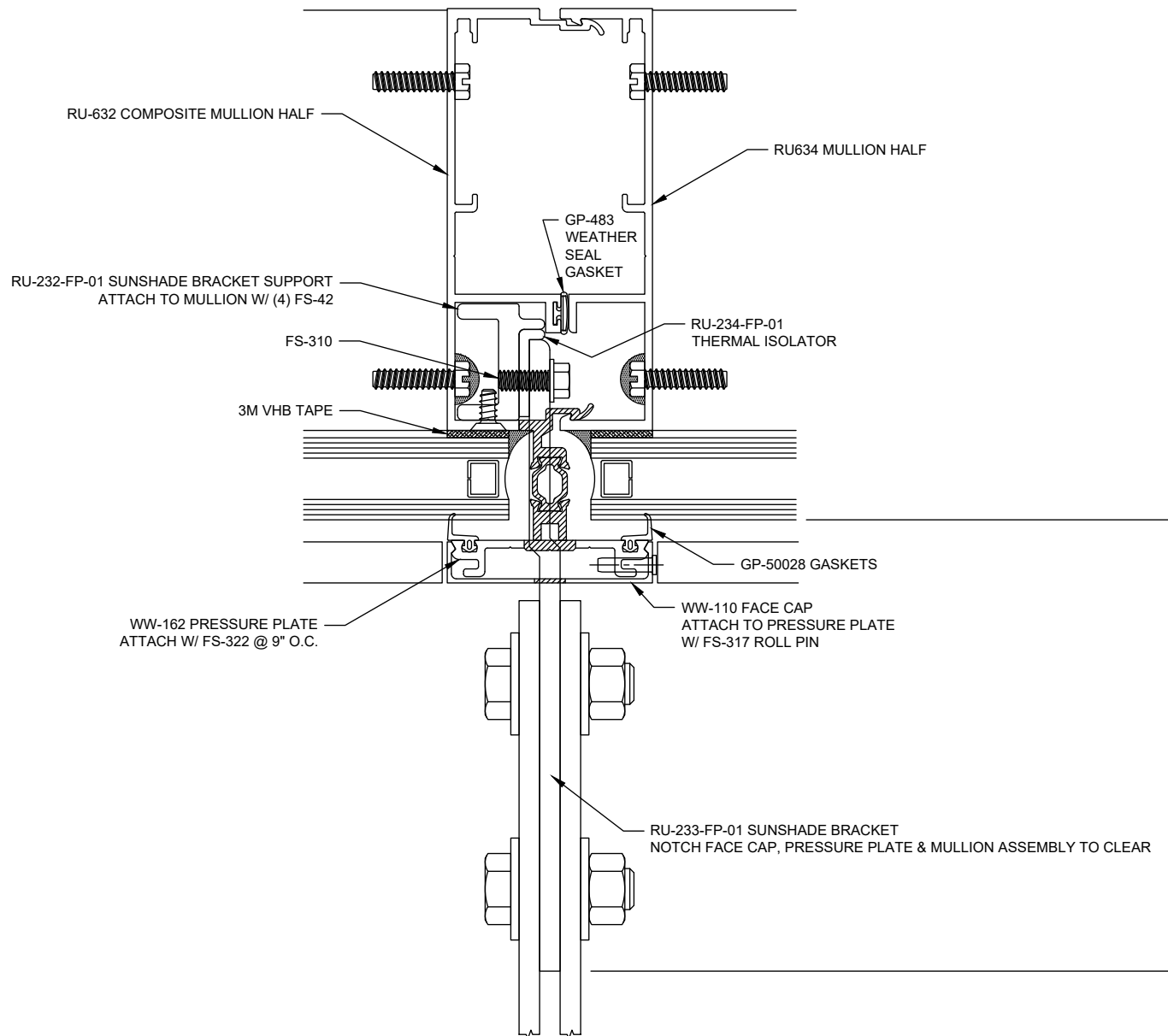


## Reliance™ Unit Wall - Captured Vertical @ Operable Window - V1583

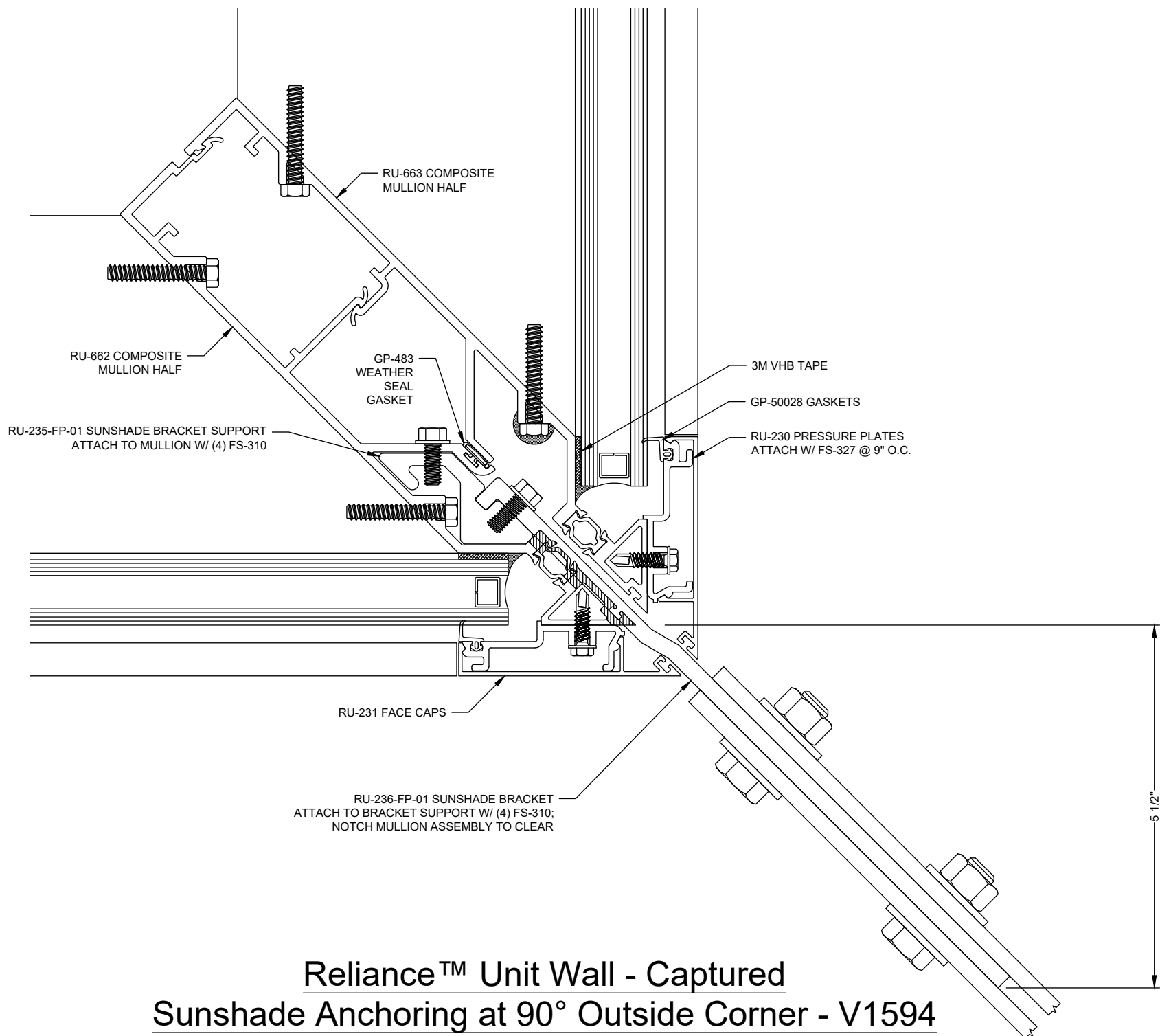
Details are representative only and  
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## Reliance™ Unit Wall - Captured Sunshade Anchoring at Jamb Vertical - V1590



## Reliance™ Unit Wall - Captured Sunshade Anchoring at Intermediate Vertical - V1592



## Reliance™ Unit Wall - Captured Sunshade Anchoring at 90° Outside Corner - V1594