

Oldcastle BuildingEnvelope®

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RELIANCE™ UNIT WALL - CAPTURED - STRUCTURAL TAPE GLAZED 2-1/2" X 8" W/ 1" GLAZING

Elevation

Anchoring Details

H1601-Dead-Load-Anchor
H1602-Wind-Load-Anchor
V1601-Typical-Anchor
V1603-Anchor-90-Outside-Corner
V1605-Anchor-90-Inside-Corner

Sunshade Details

H1690-Sunshade-Anchor-Jamb-Int
H1694-Sunshade-Anchor-90-OSC
V1690-Sunshade-Anchor-Jamb
V1692-Sunshade-Anchor-Vertical
V1694-Sunshade-Anchor-90-OSC

Horizontal Details

H1653-Head-Horizontal-MultiSpan
H1654-Head-Horizontal-SingleSpan
H1660-Stack-Joint-Vision-Over-Spandrel
H1661-Stack-Joint-Vision-Over-Spandrel-Shear-Sleeve-Angle
H1662-Intermediate-Horizontal-Spandrel-Over-Vision
H1663-Intermediate-Horizontal-Vision-Over-Vision
H1664-Intermediate-Horizontal-Shadow-Box-Over-Vision
H1665-Stack-Joint-Vision-Over-Shadow-Box
H1666-Stack-Joint-Vision-Over-Shadow-Box-Shear-Sleeve-Angle
H1670-Dead-Load-Sill

H1680-Horizontal-DrHd-OHSC
H1681-Horizontal-DrHd-OHCC
H1682-Horizontal-DrHd-Thermal
H1683-Horizontal-OpWin-Over-Vision
H1684-Horizontal-Shadow-Box-Over-OpWin

Vertical Details

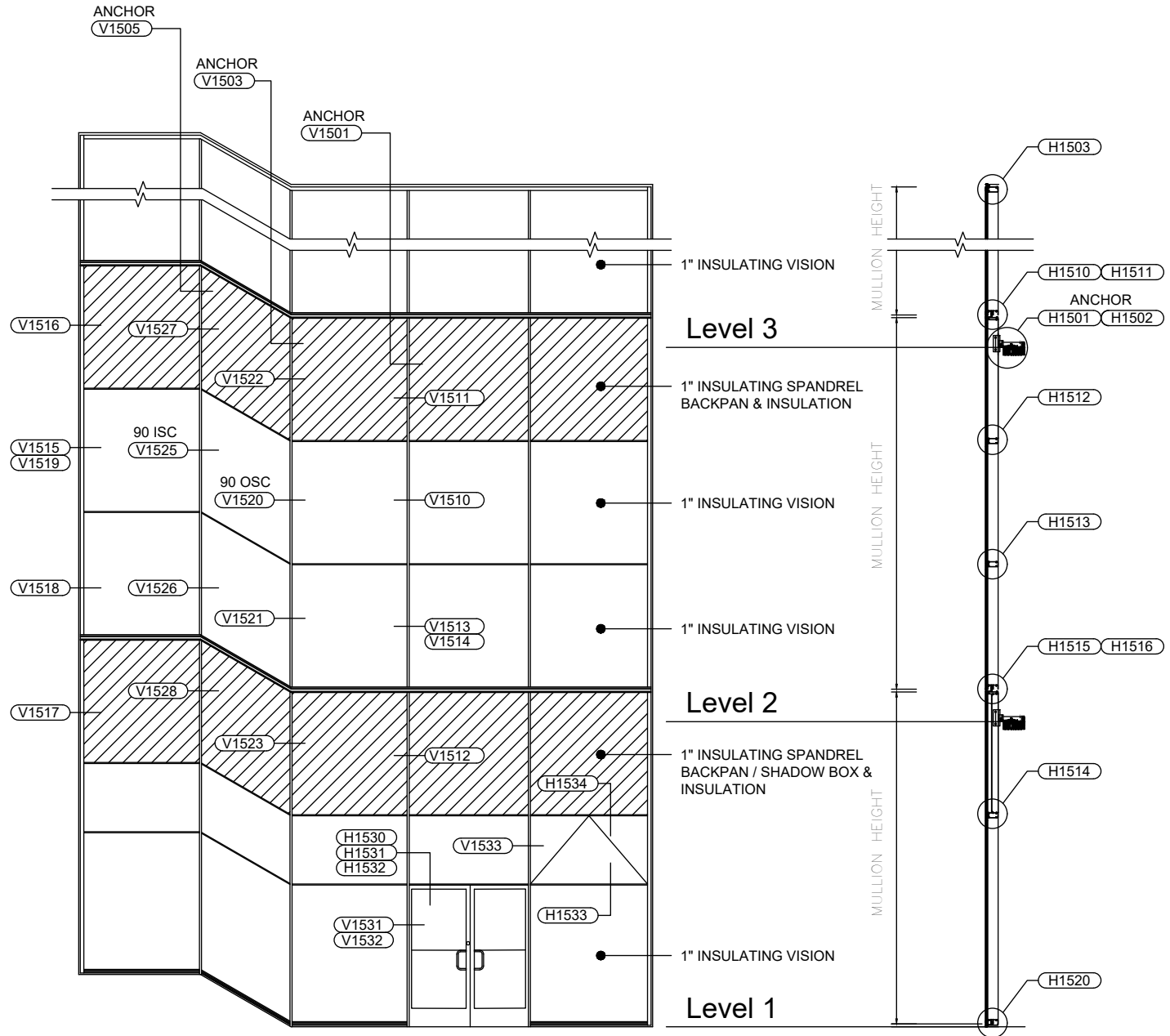
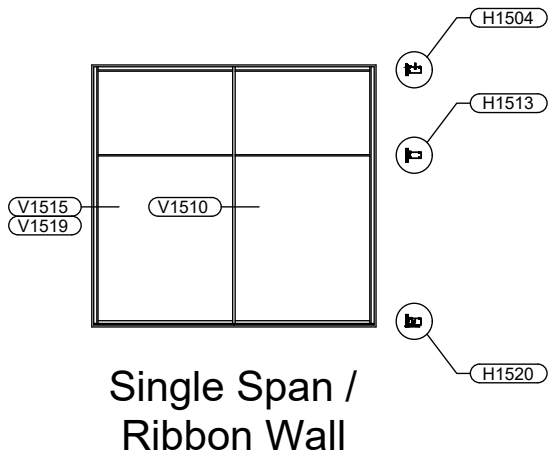
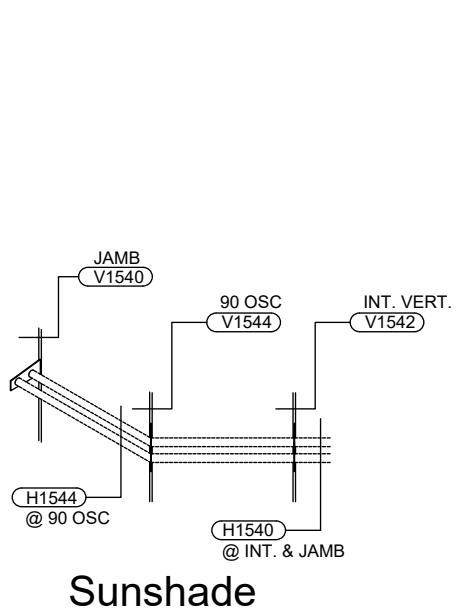
V1660-Intermediate-Vertical-Vision
V1661-Intermediate-Vertical-Spandrel
V1662-Intermediate-Vertical-Shadow-Box
V1663-Intermediate-Vertical-Stack-Joint
V1664-Intermediate-Vertical-Stack-Joint-Shear-Sleeve-Angle
V1665-Jamb-Vertical-Vision
V1666-Jamb-Vertical-Spandrel
V1667-Jamb-Vertical-Shadow-Box
V1668-Jamb-Vertical-Stack-Joint
V1669-2-Piece-Jamb-Option
V1681-Vertical-DrJb-Std
V1682-Vertical-DrJb-Thermal
V1683-Vertical-OpWin

Corner Details

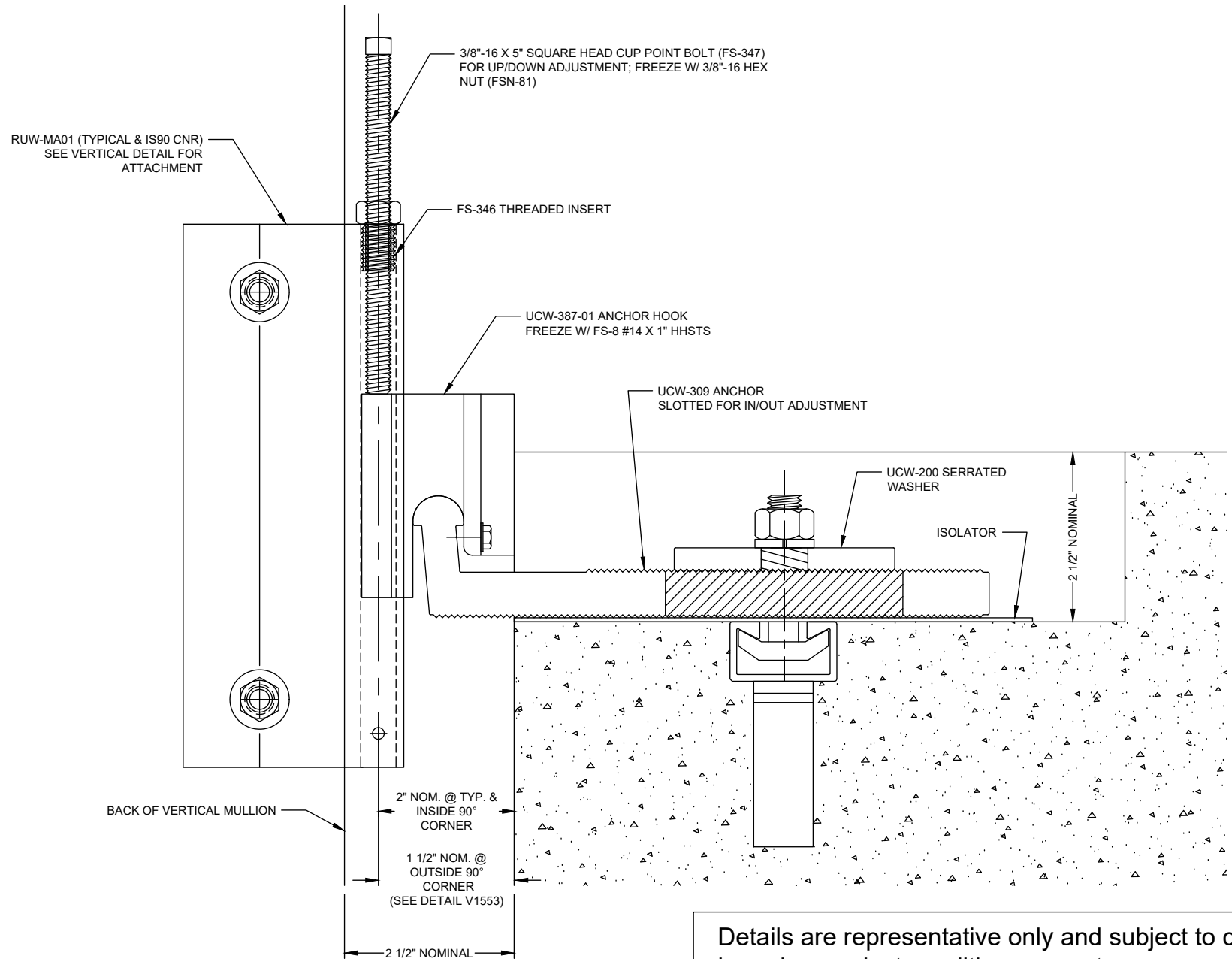
V1670-90-Outside-Corner-Vision
V1671-90-Outside-Corner-Stack-Joint
V1672-90-Outside-Corner-Spandrel
V1673-90-Outside-Corner-Shadow-Box
V1675-90-Inside-Corner-Vision

V1676-90-Inside-Corner-Stack-Joint
V1677-90-Inside-Corner-Spandrel
V1678-90-Inside-Corner-Shadow-Box

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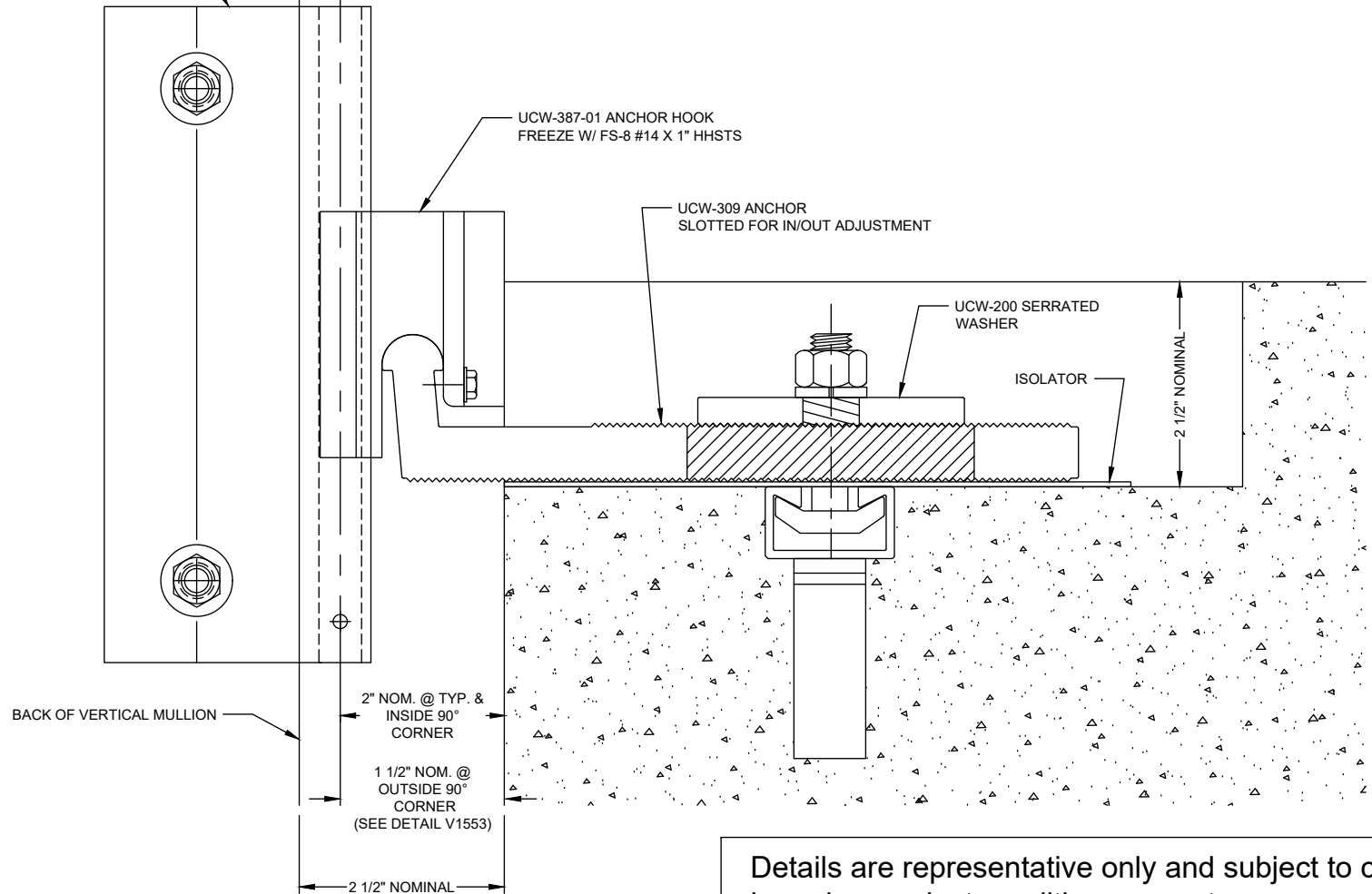


Reliance™ Unit Wall - Non-Captured - Structural Tape Glazed 2-1/2" x 6-1/4" w/ 1" Glazing - Elevation

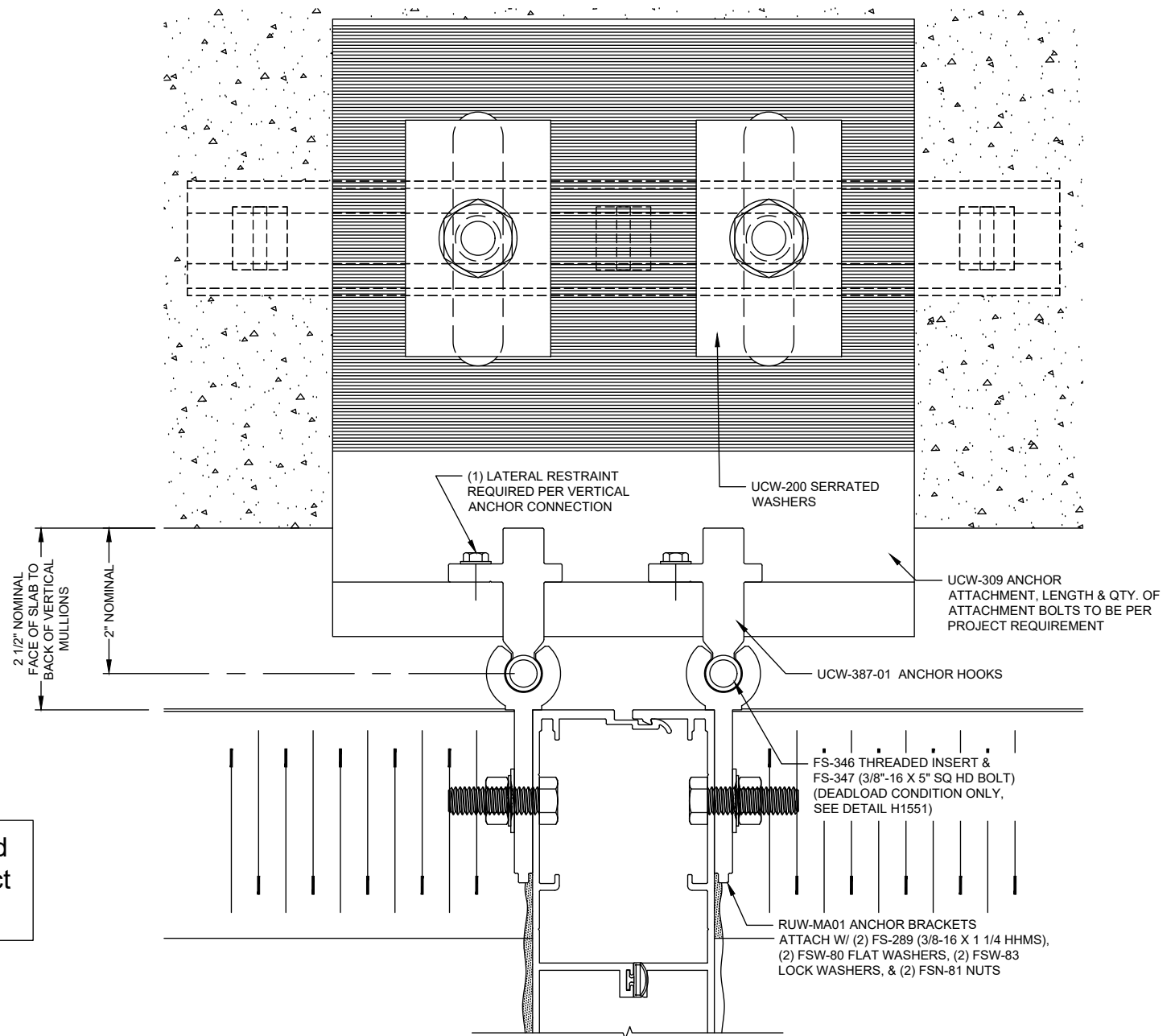


Reliance™ Unit Wall Deadload Anchor @ Floor Slab - H1501

RUW-MA01 (TYPICAL & IS90 CNR)
SEE VERTICAL DETAIL FOR
ATTACHMENT

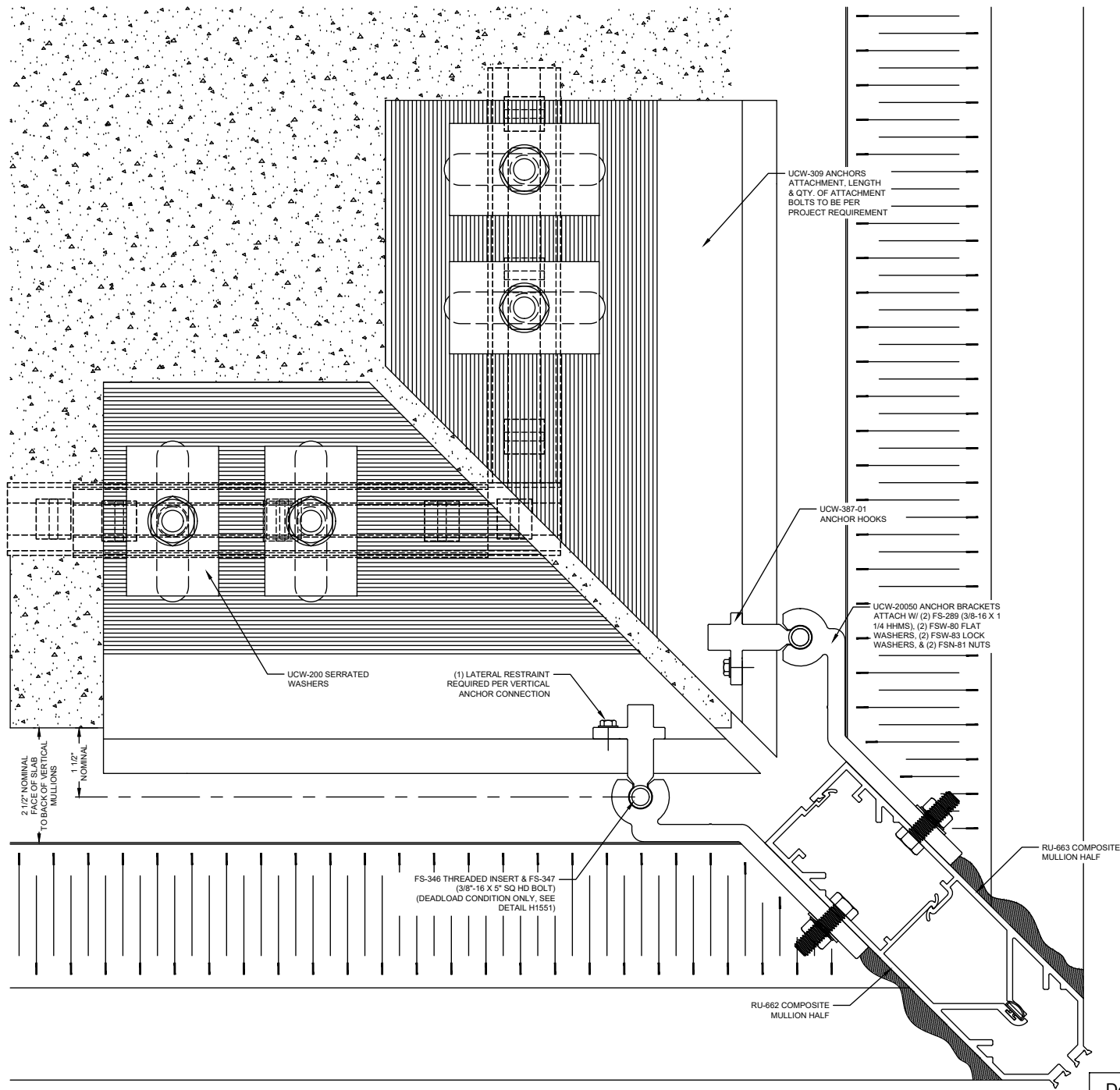


Reliance™ Unit Wall Windload Anchor @ Floor Slab - H1502



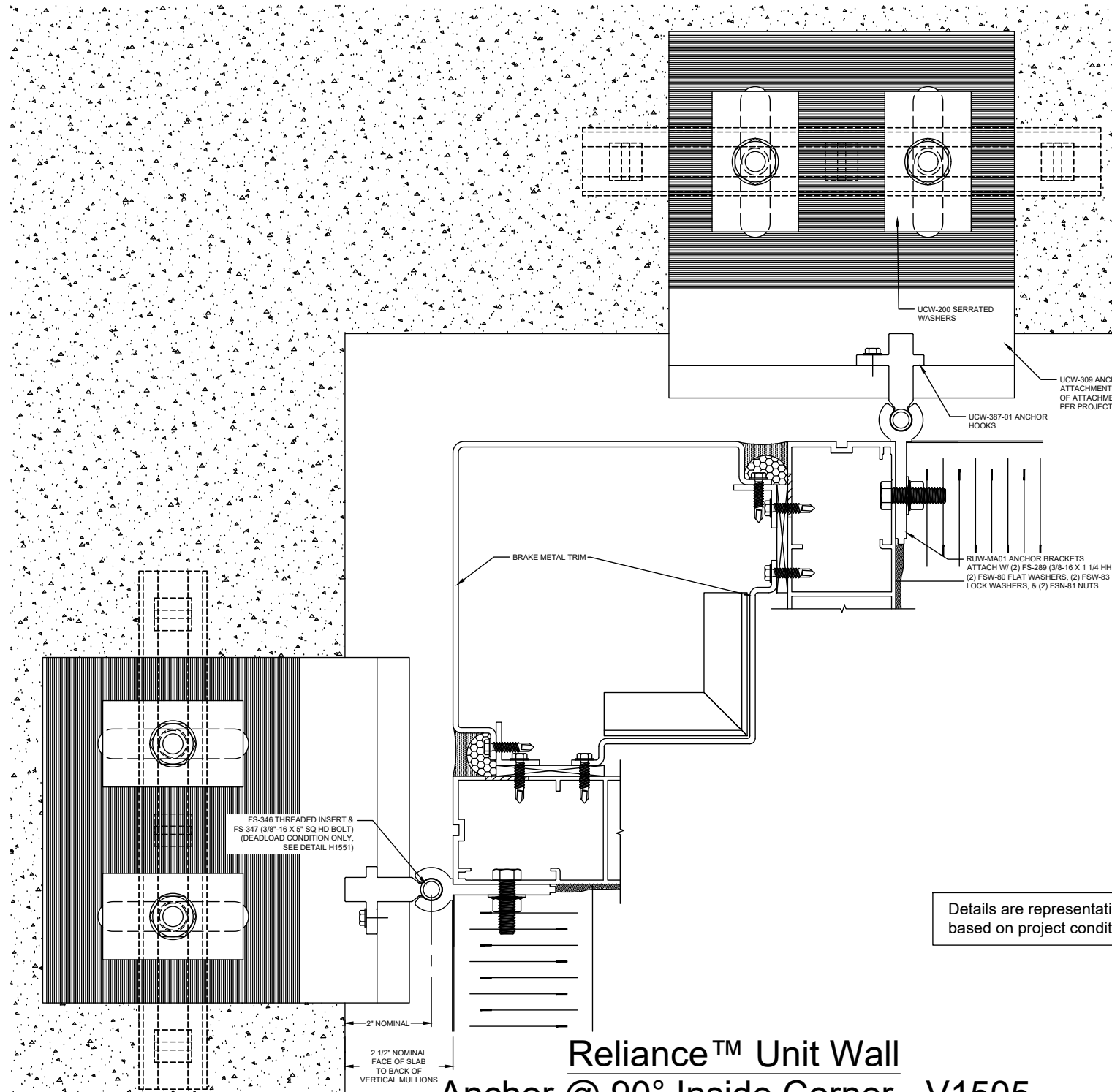
Details are representative only and
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Reliance™ Unit Wall Typical Anchor @ Floor Slab - V1501



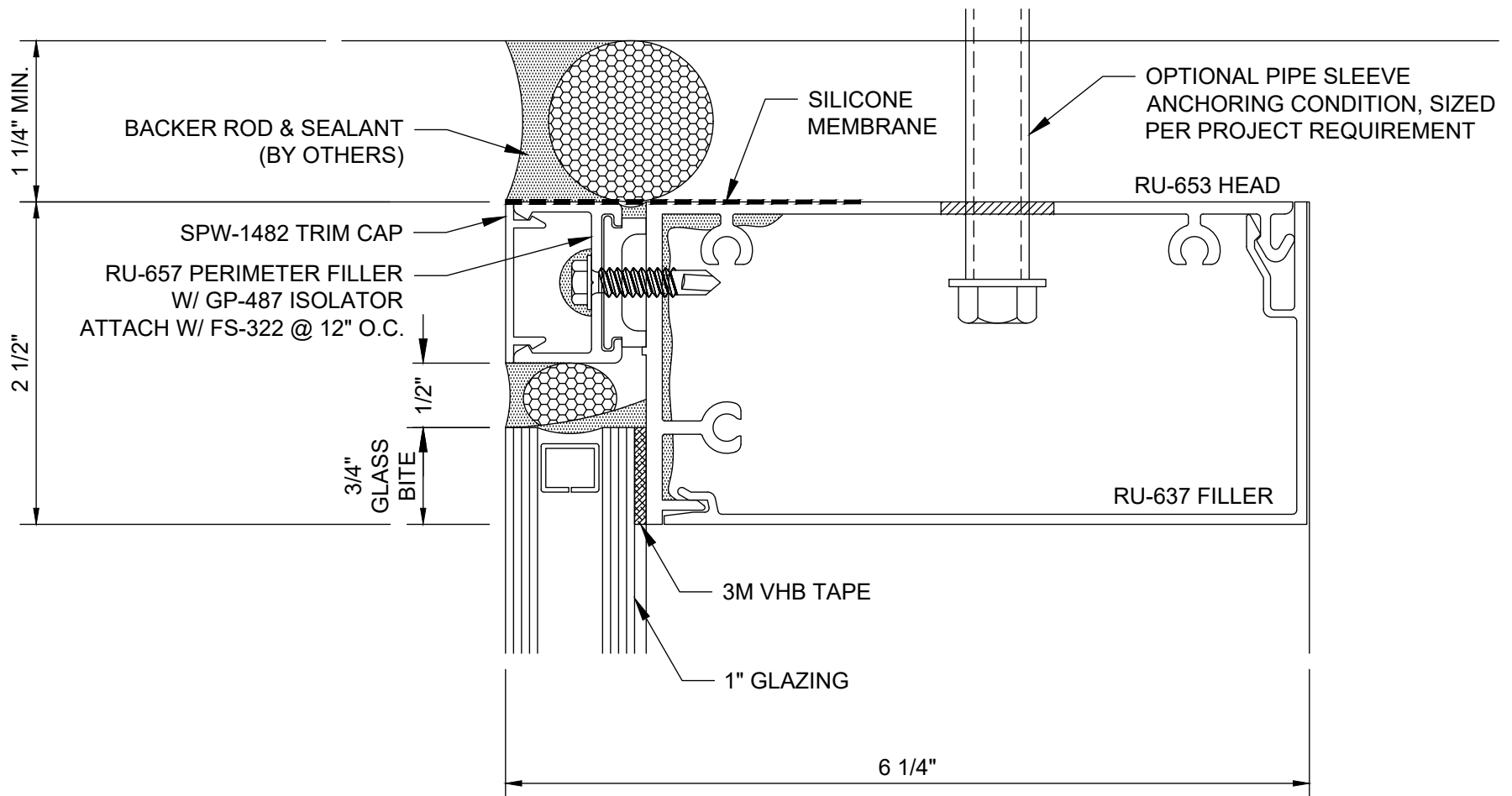
Reliance™ Unit Wall Anchor @ 90° Outside Corner - V1503

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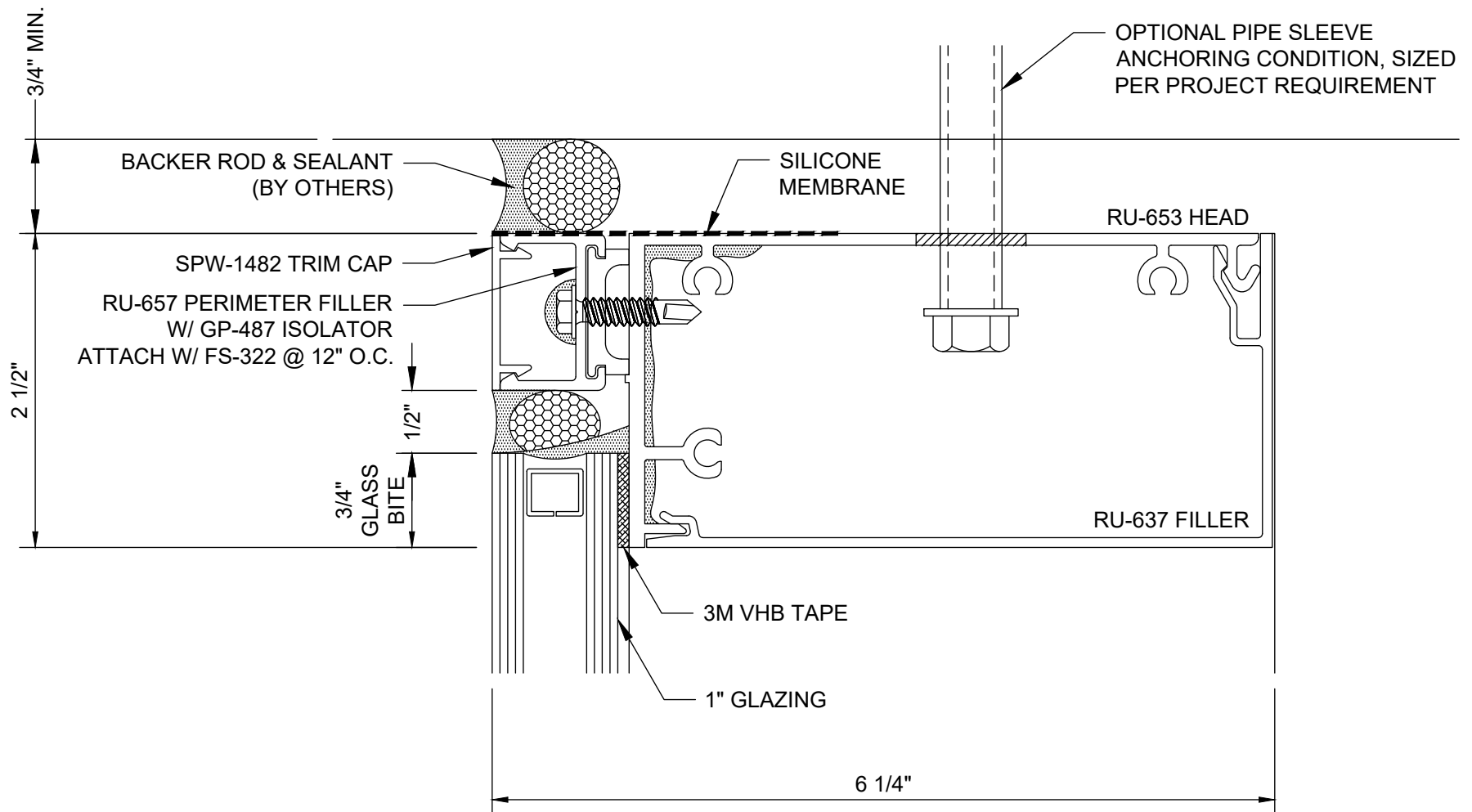


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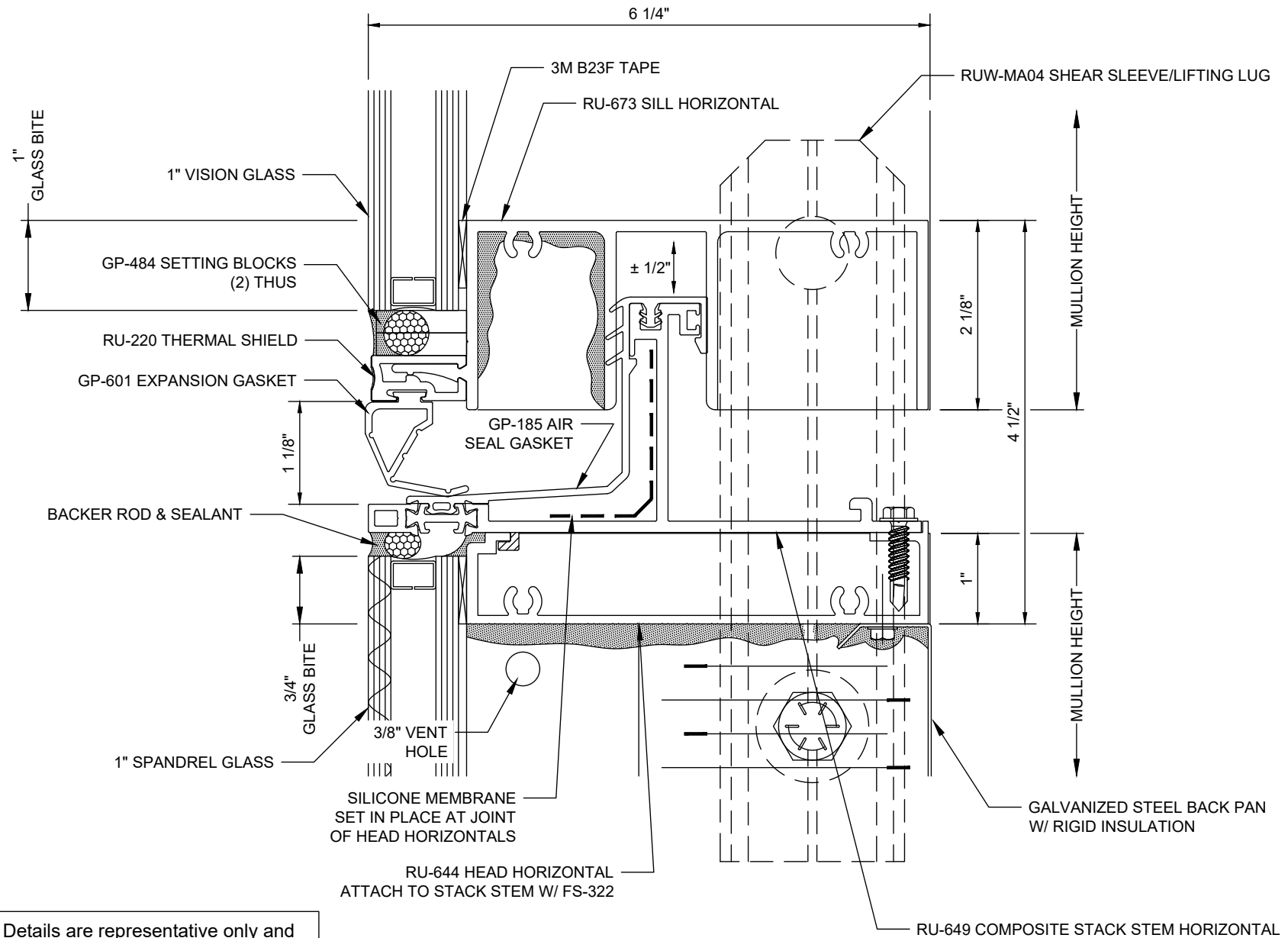
Reliance™ Unit Wall Anchor @ 90° Inside Corner - V1505



Reliance™ Unit Wall - Non-Captured Head Horizontal - Multi-Span - H1503

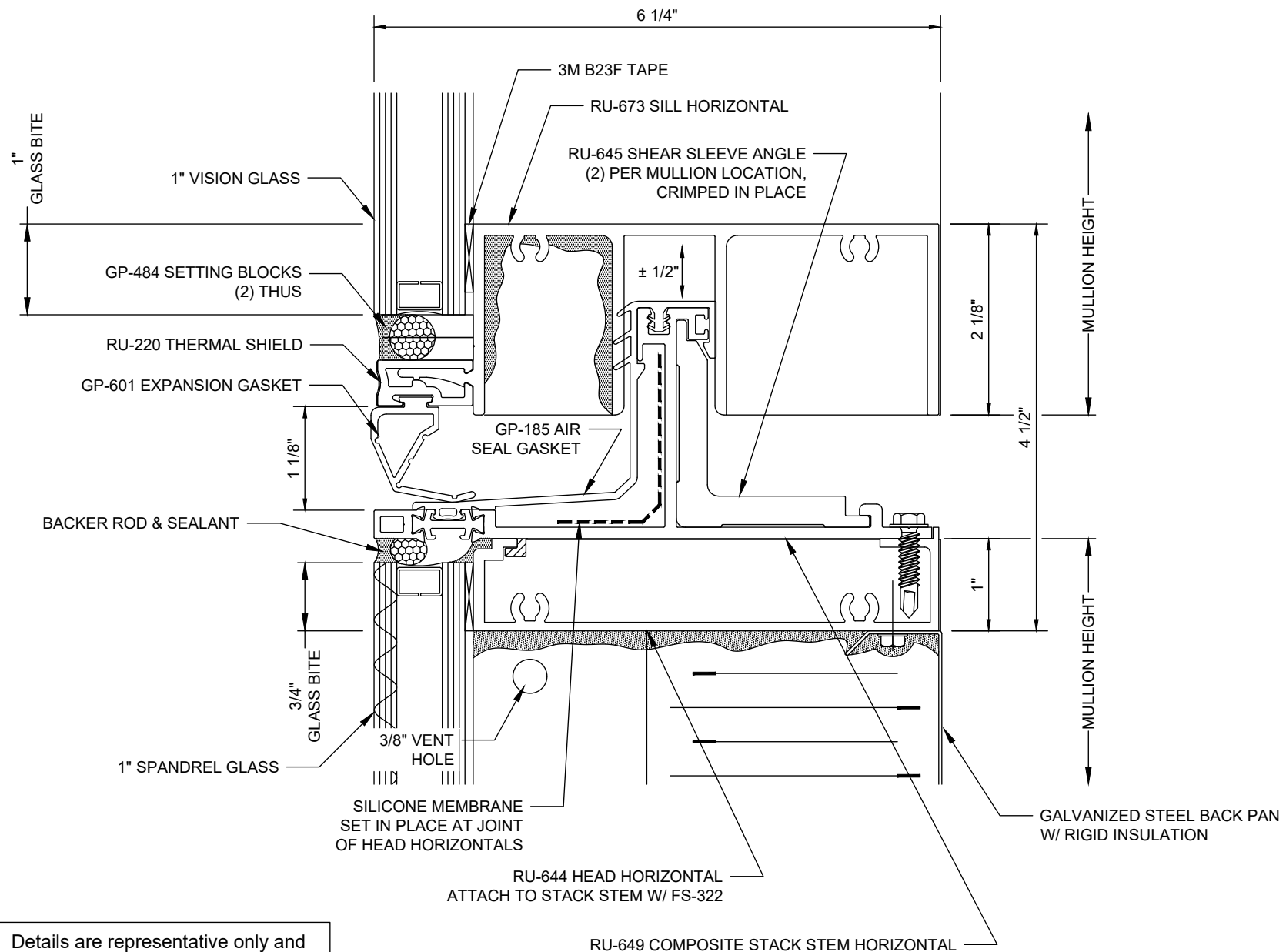


Reliance™ Unit Wall - Non-Captured Head Horizontal - Single Span - H1504

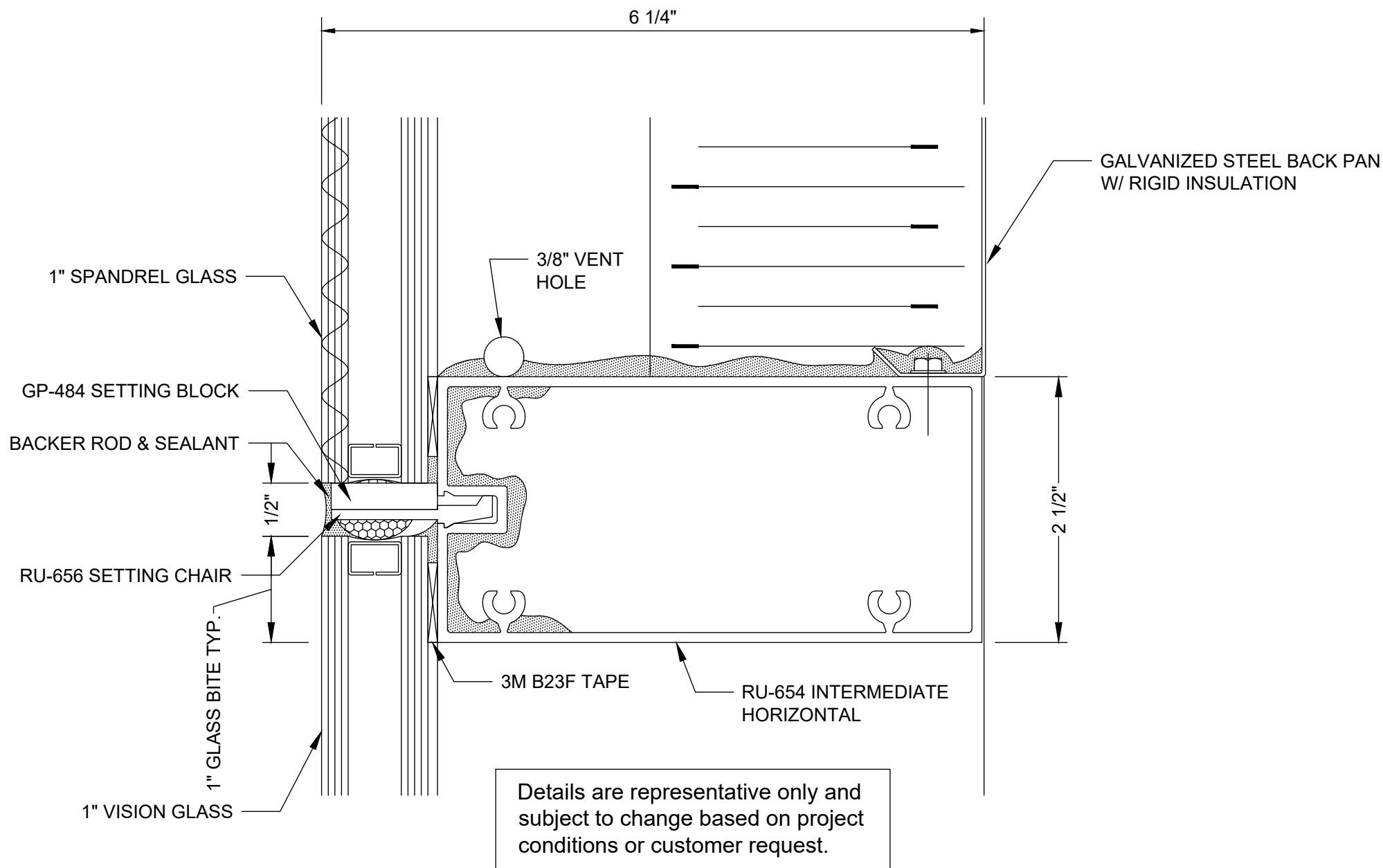


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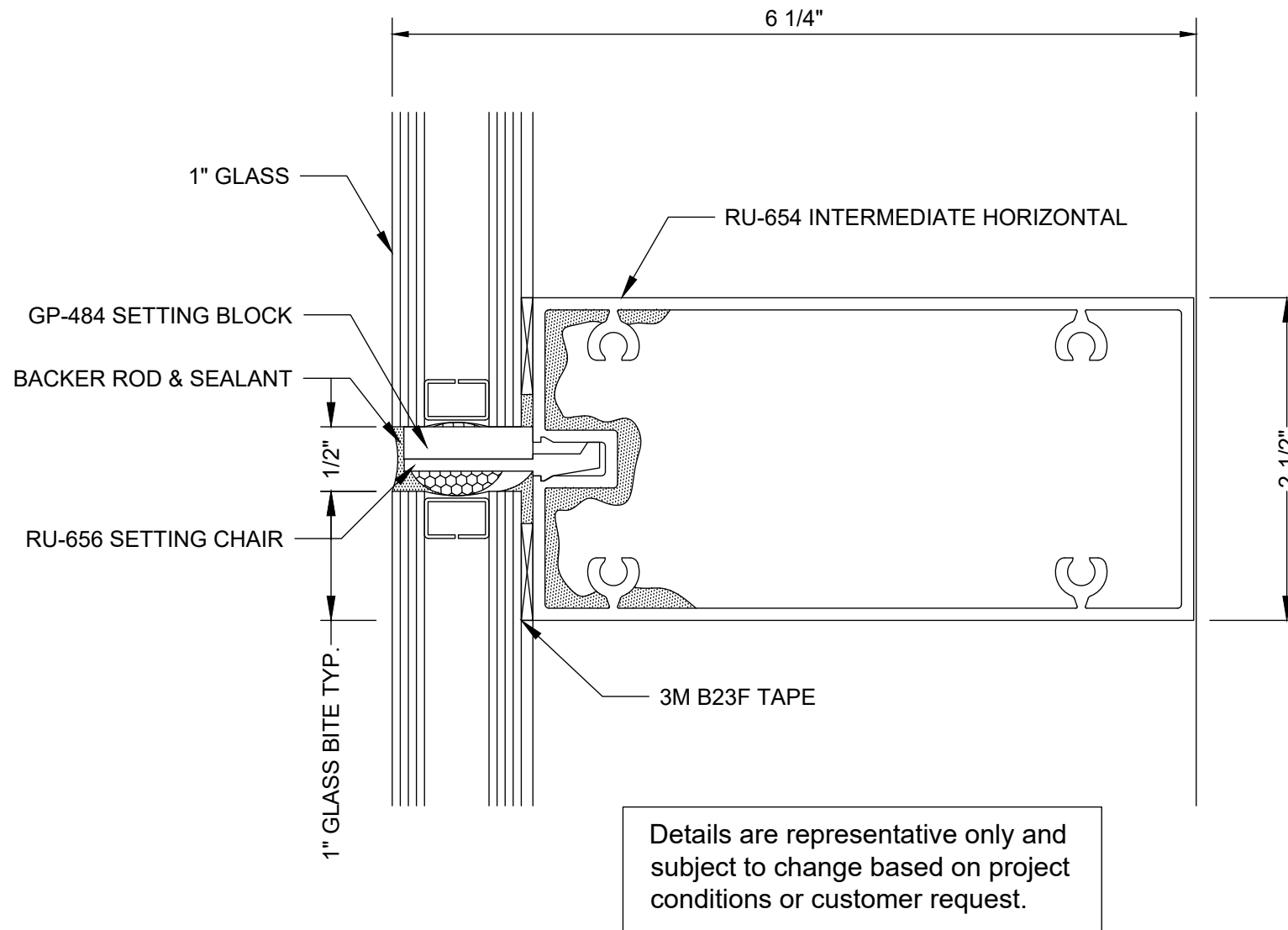
Reliance™ Unit Wall - Non-Captured Stack Joint @ Vision over Spandrel w/ Shear Sleeve/Lifting Lug - H1510



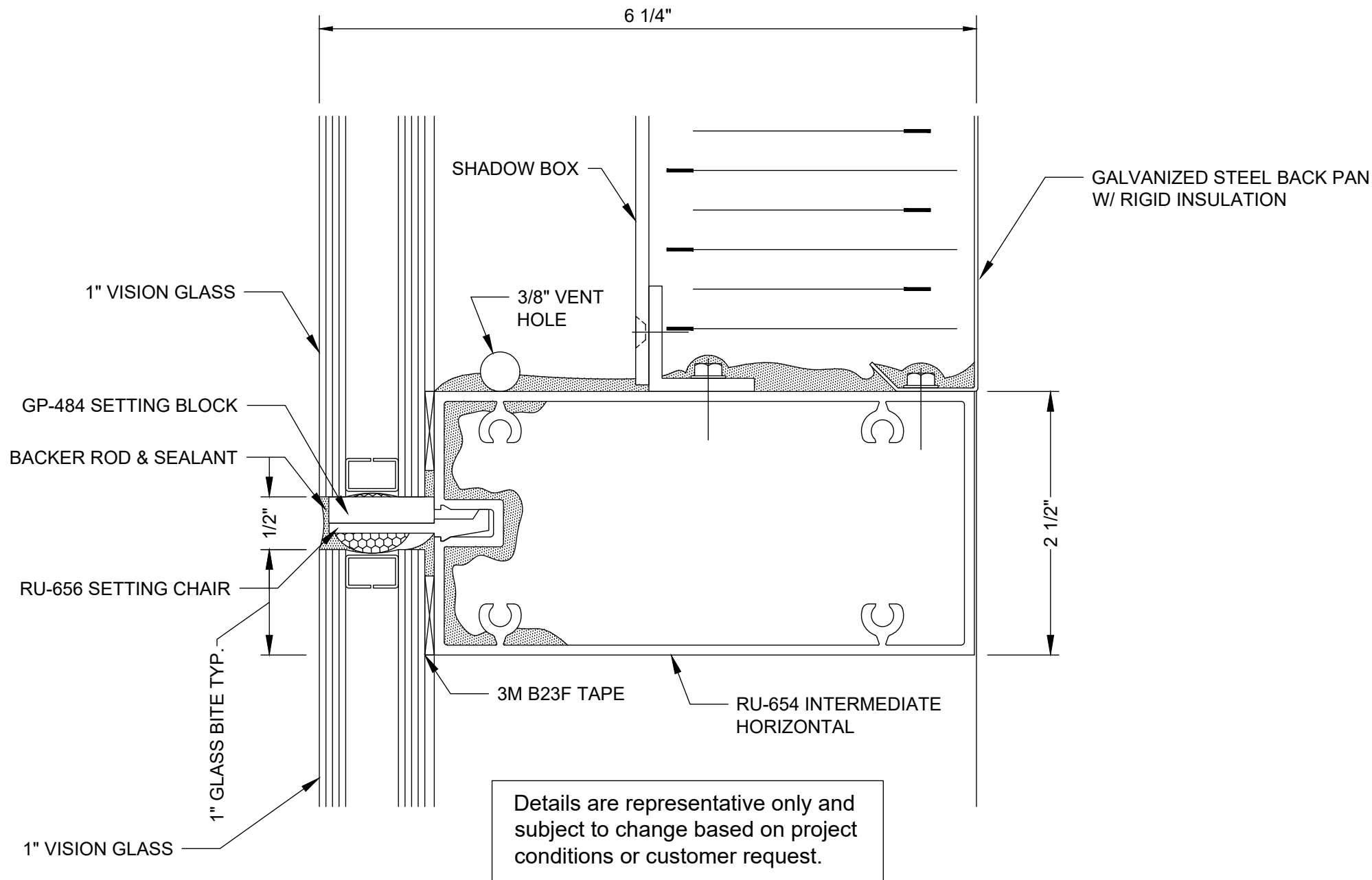
Reliance™ Unit Wall - Non-Captured Stack Joint @ Vision over Spandrel w/ Shear Sleeve Angle - H1511



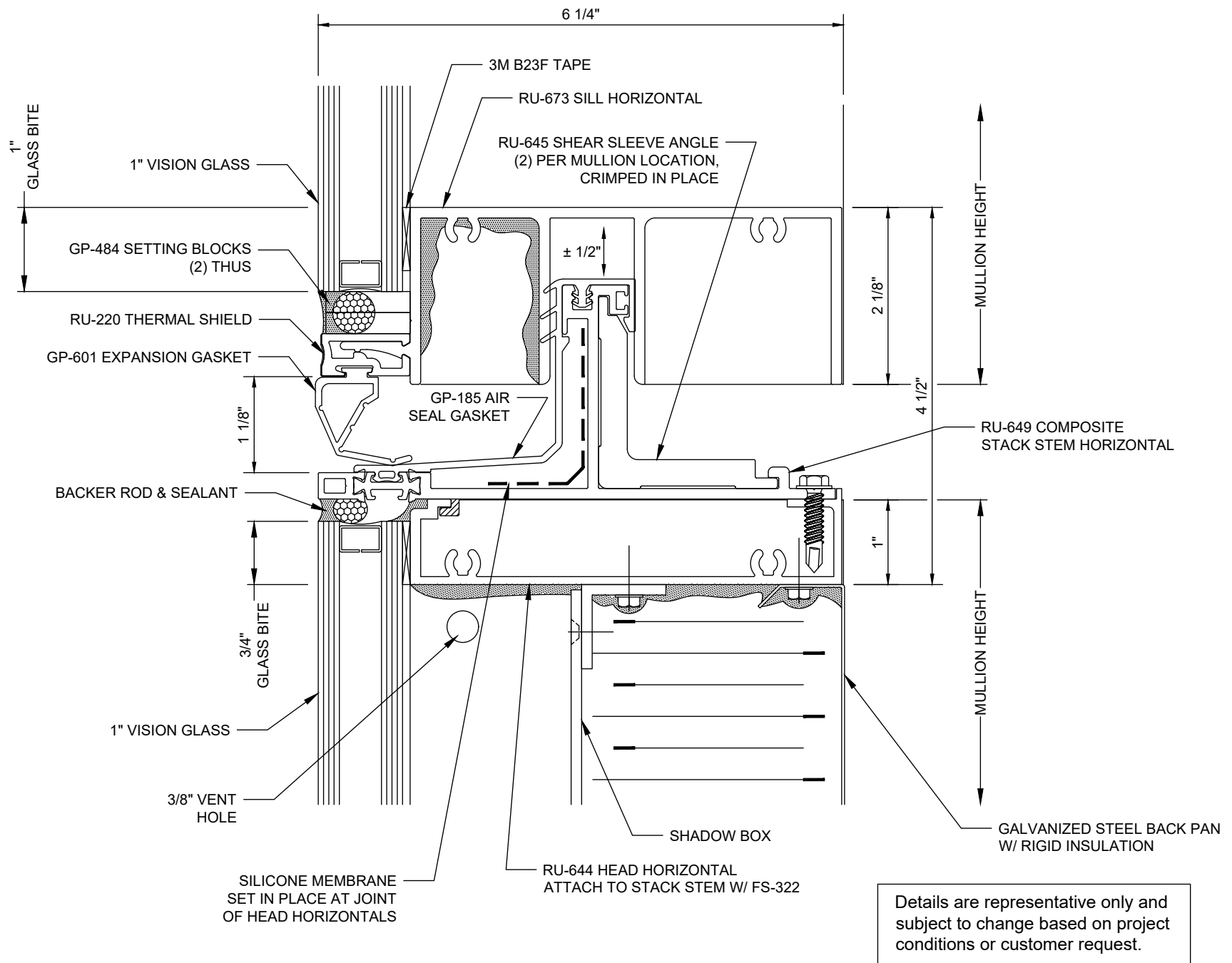
Reliance™ Unit Wall - Non-Captured Intermediate Horizontal - Spandrel over Vision - H1512



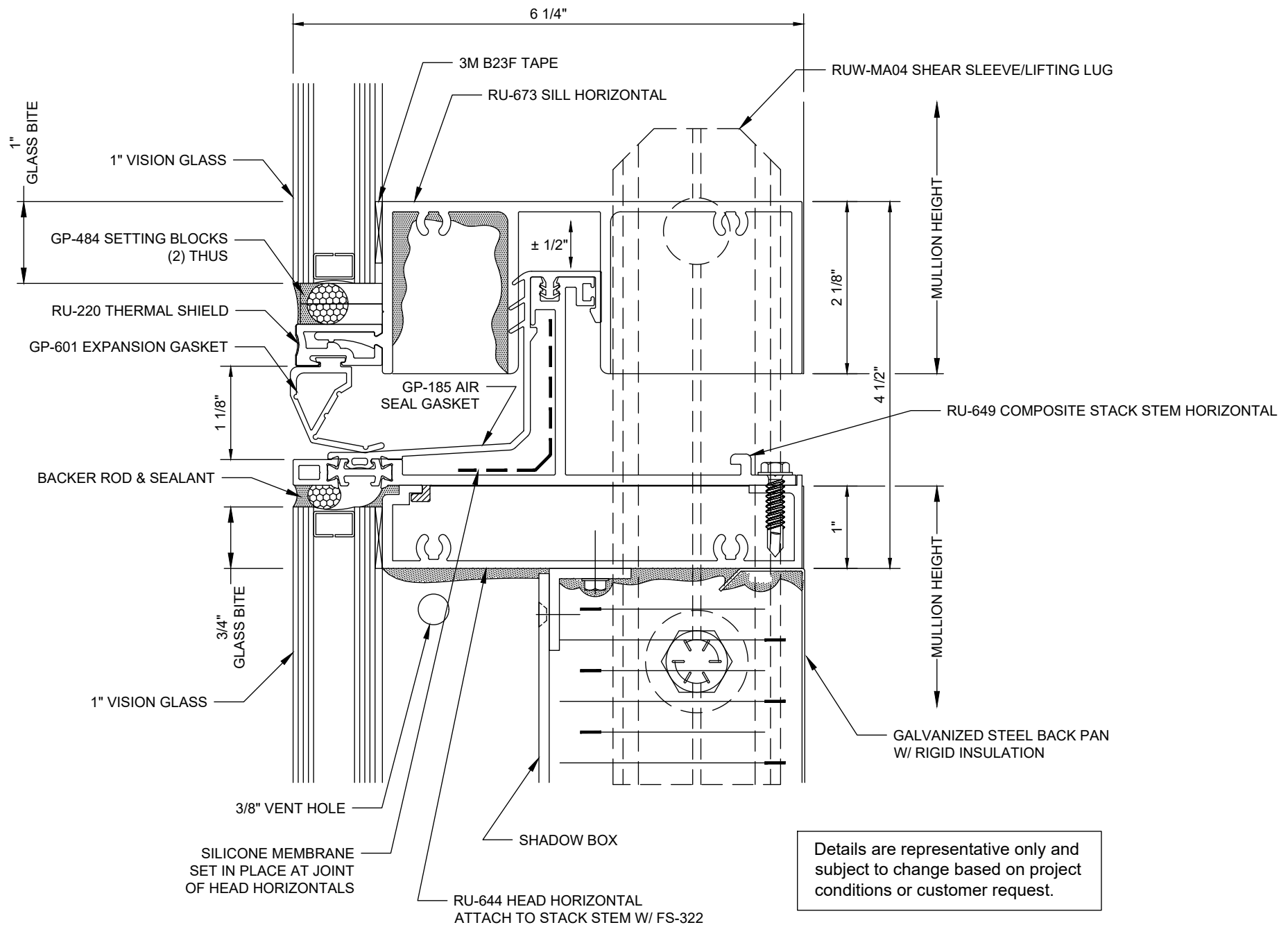
Reliance™ Unit Wall - Non-Captured Intermediate Horizontal - Vision over Vision - H1513



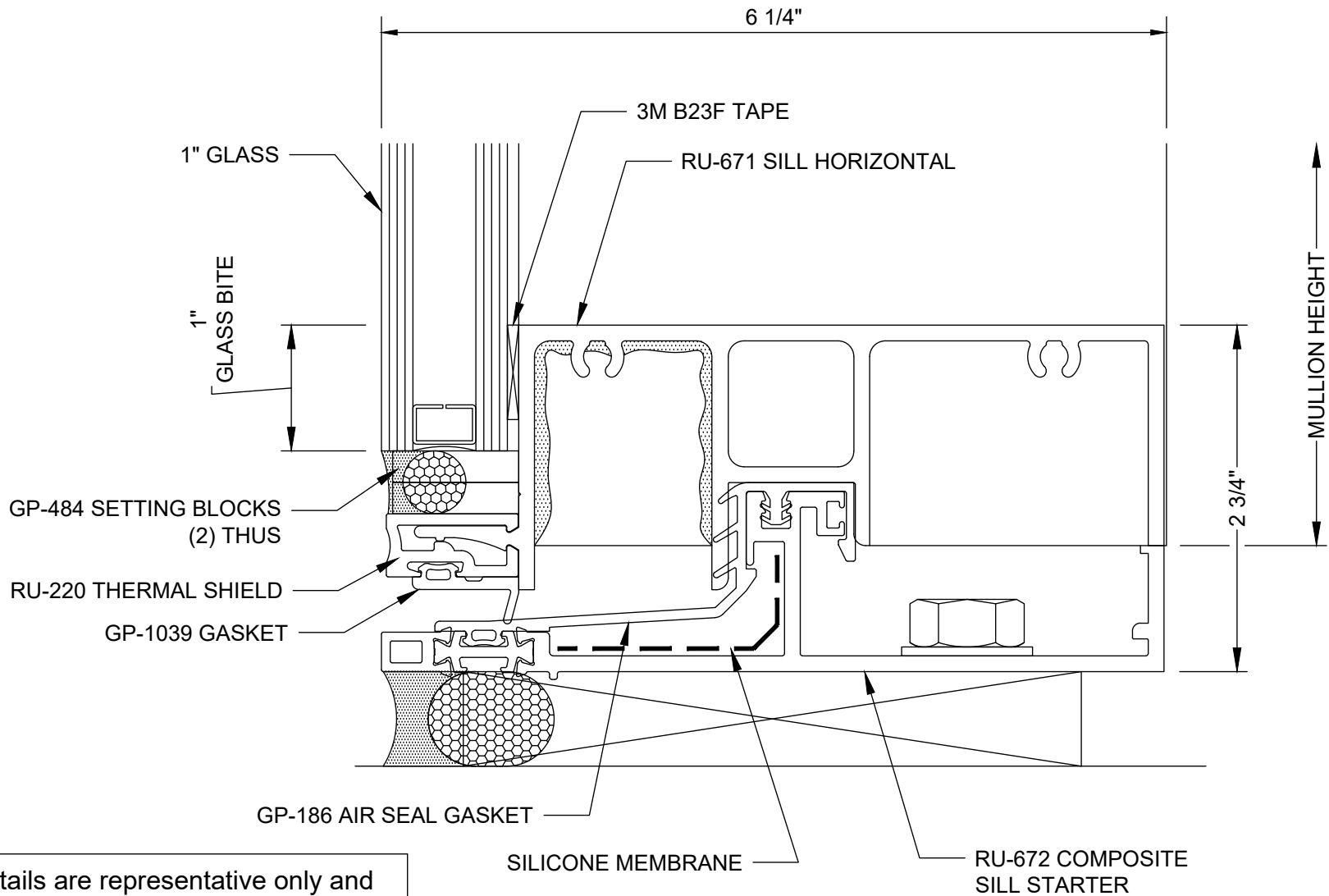
Reliance™ Unit Wall - Non-Captured Intermediate Horizontal - Shadowbox over Vision - H1514



Reliance™ Unit Wall - Non-Captured Stack Joint @ Vision over Shadowbox w/ Shear Sleeve Angle - H1515

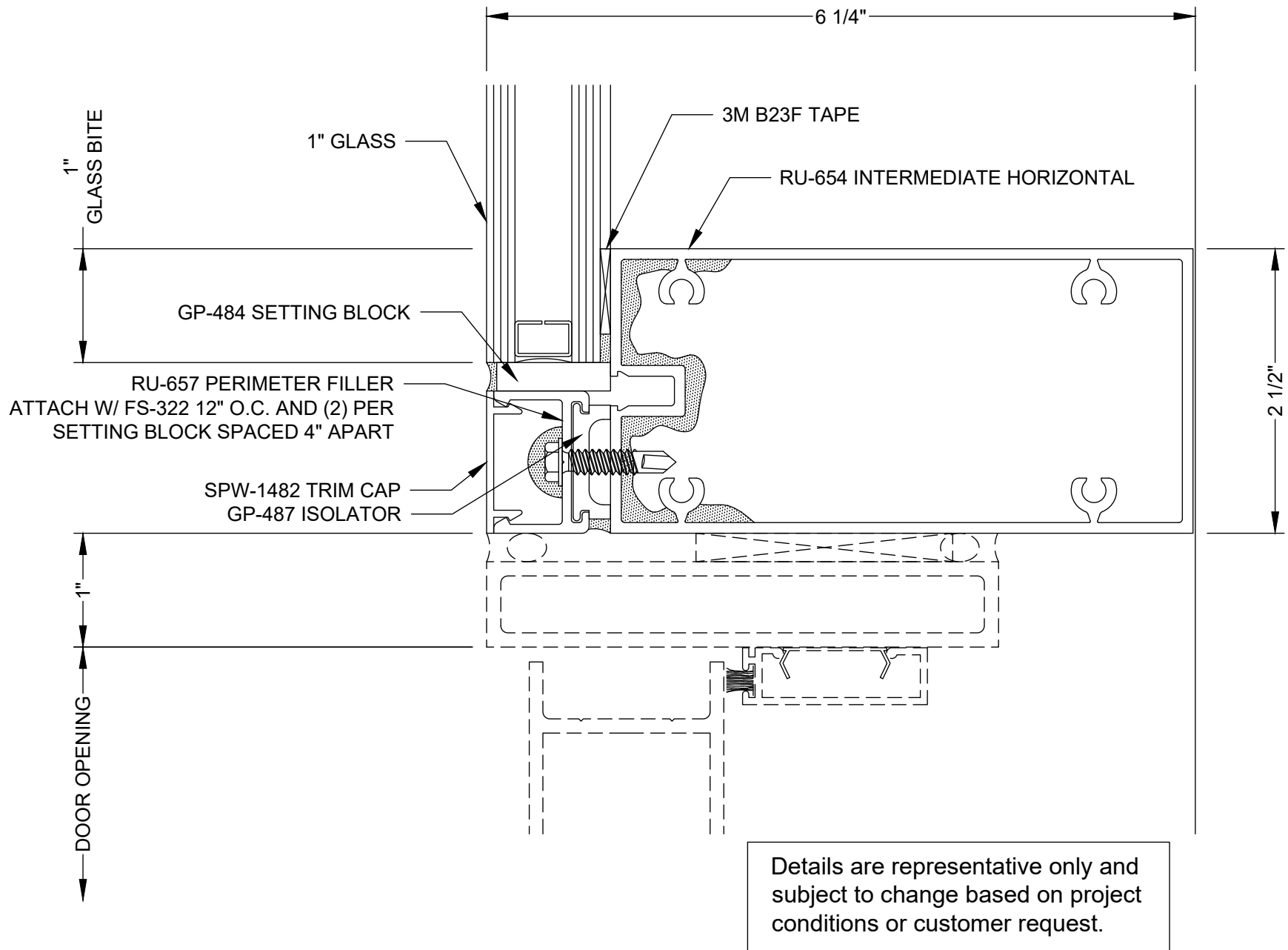


Reliance™ Unit Wall - Non-Captured Stack Joint @ Vision over Shadowbox w/ Shear Sleeve/Lifting Lug - H1516

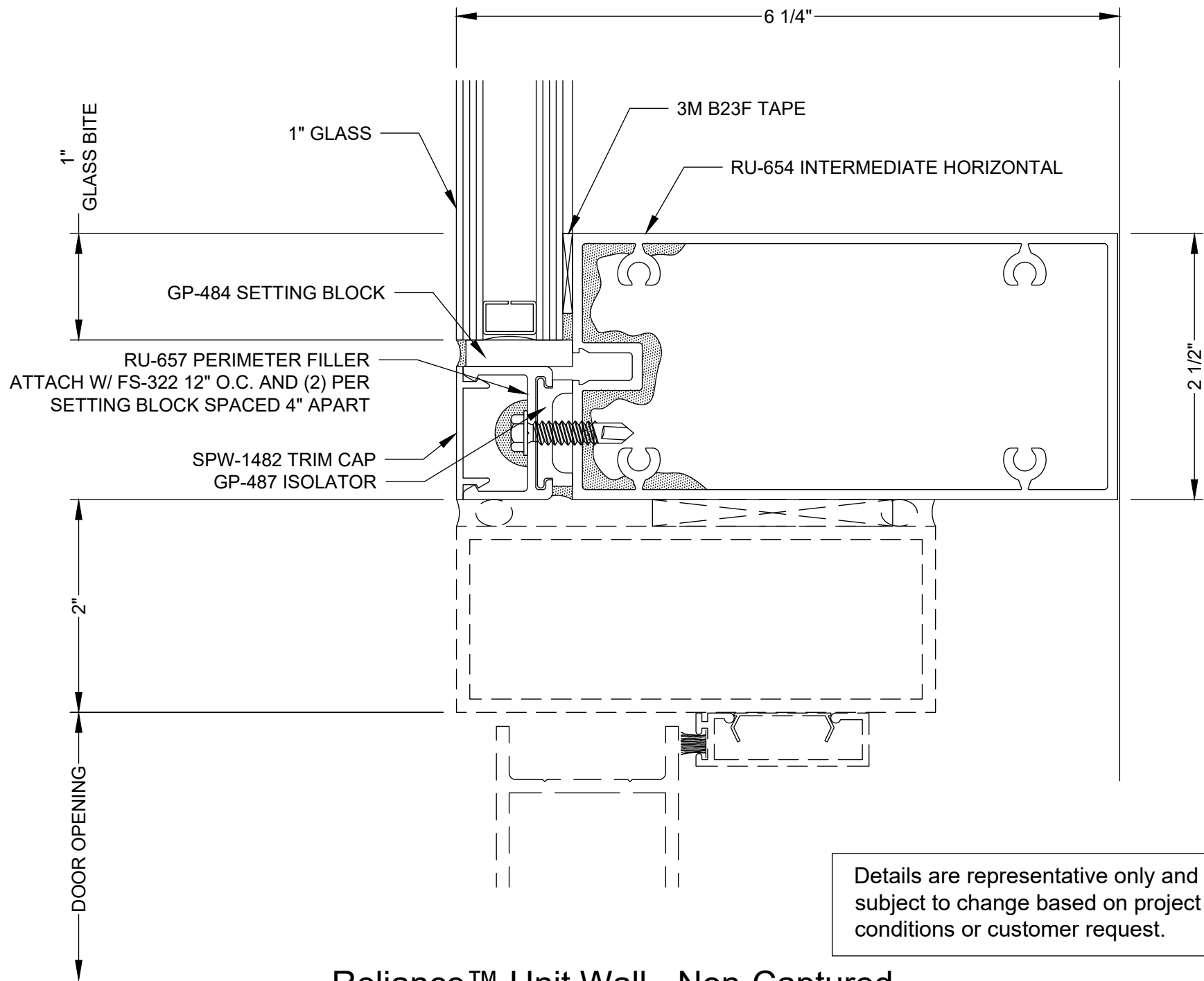


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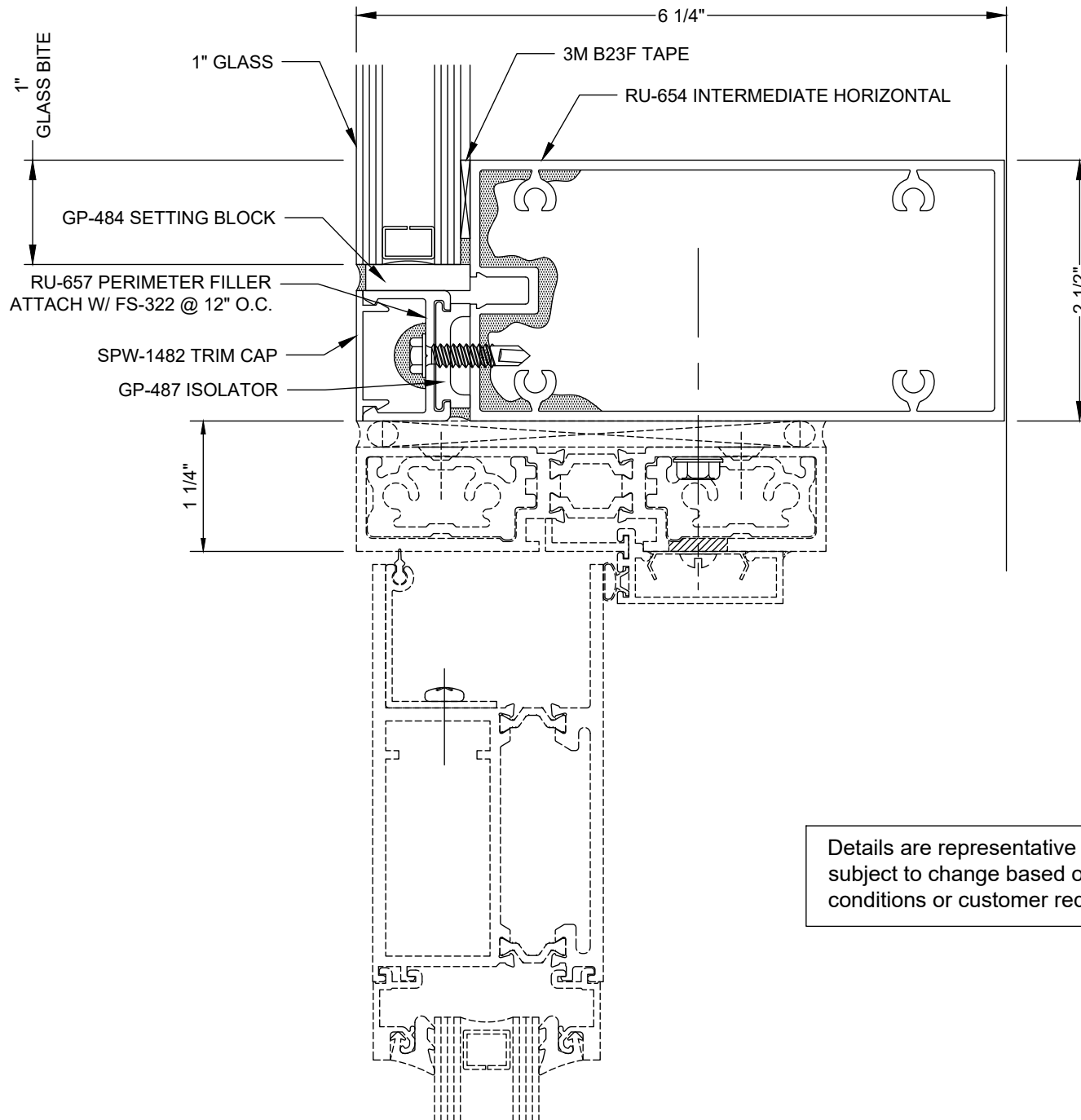
Reliance™ Unit Wall - Non-Captured Dead Load Sill - H1520



Reliance™ Unit Wall - Non-Captured 3/4" Door Header - H1530

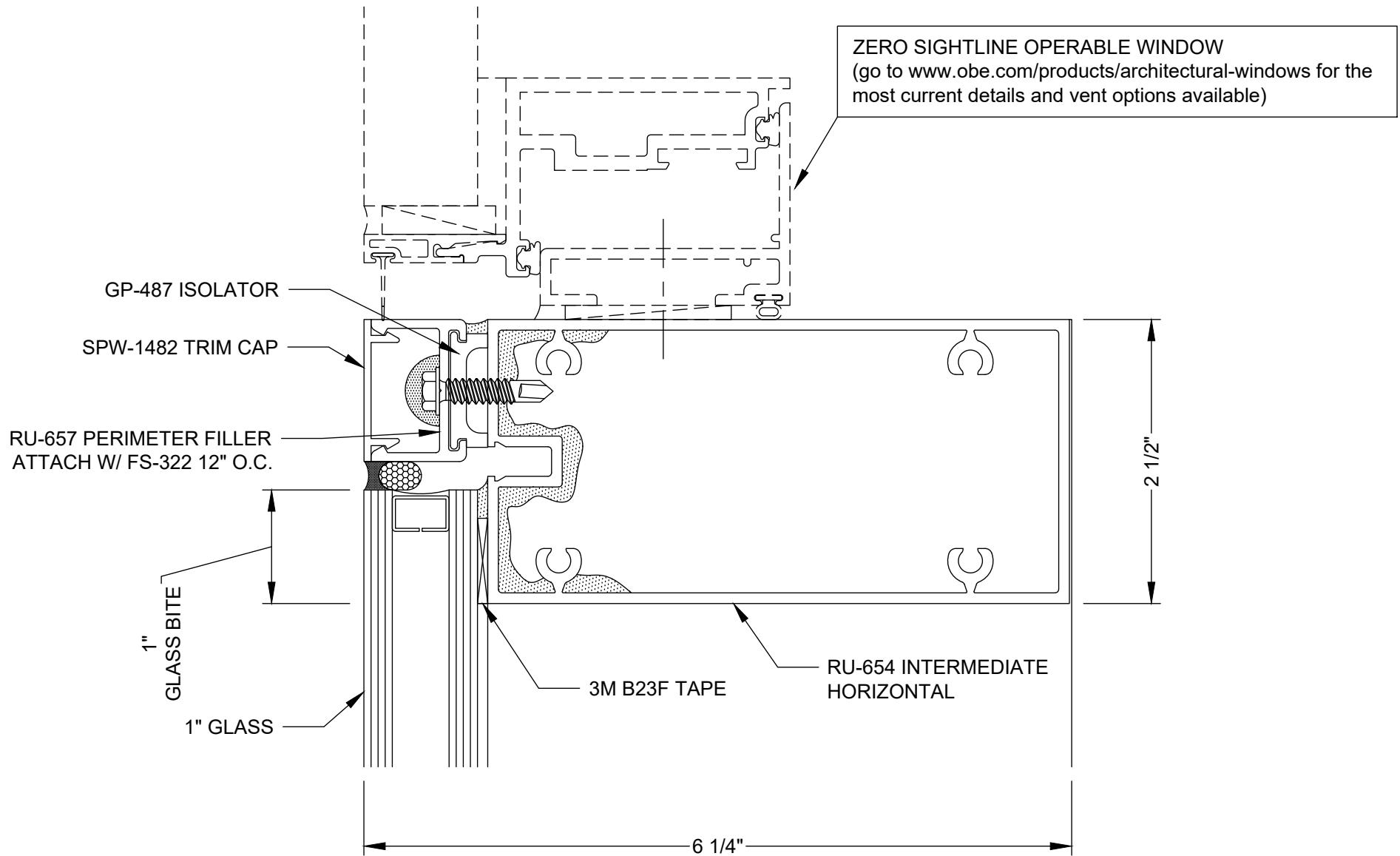


Reliance™ Unit Wall - Non-Captured 1 3/4" Door Header for Concealed Overhead Closer - H1531



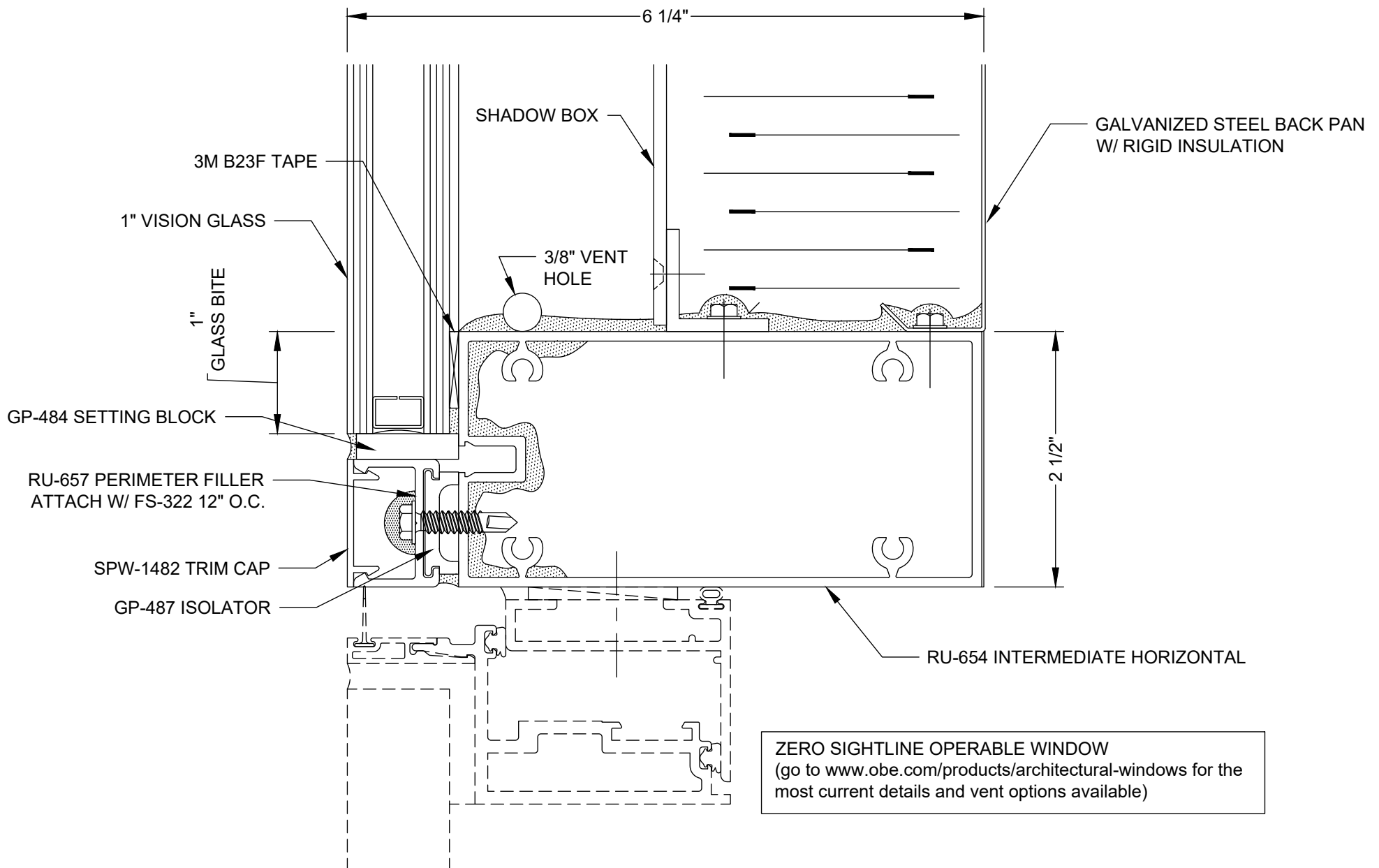
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Reliance™ Unit Wall - Non-Captured Thermal Door Header - H1532

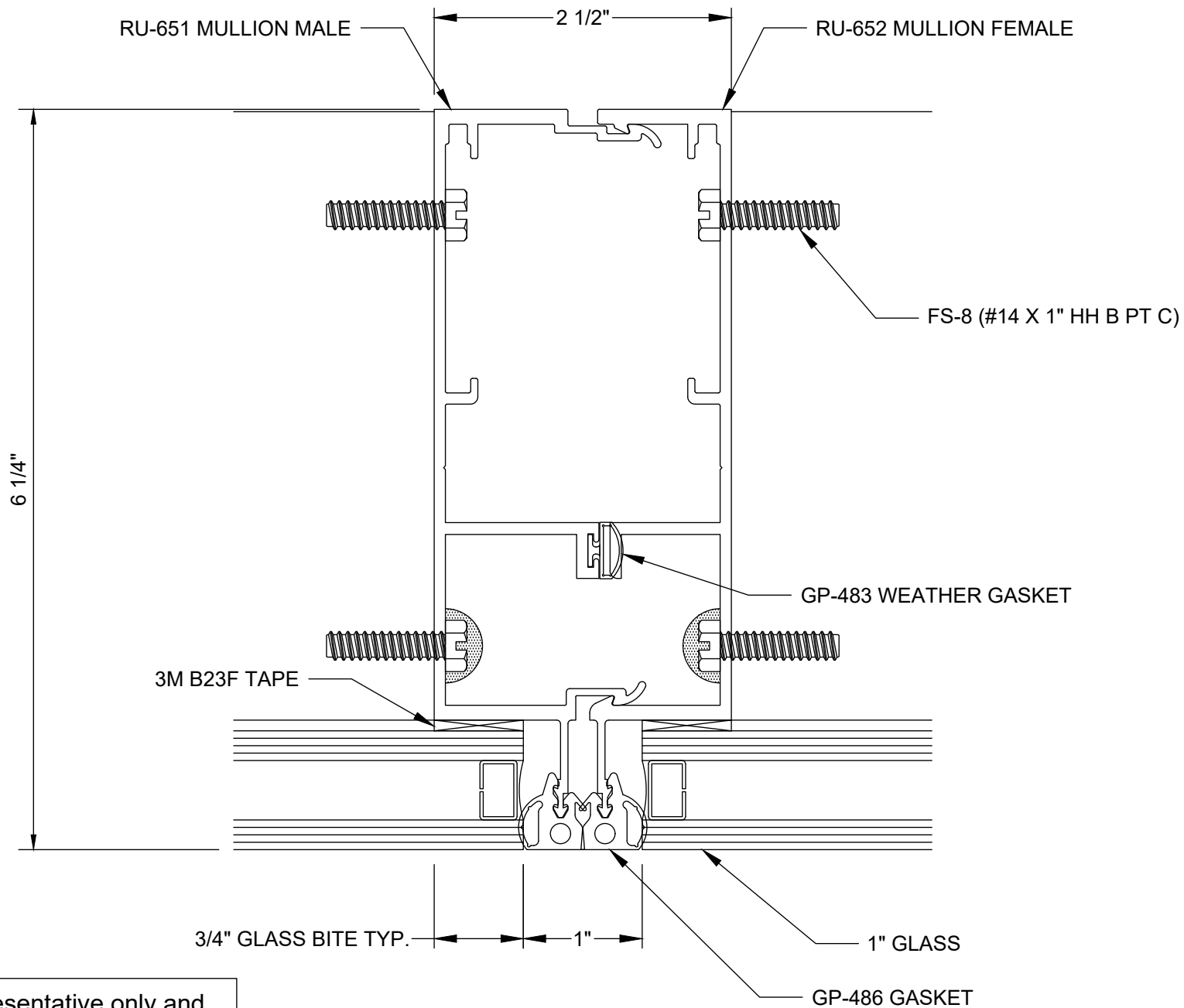


Details are representative only and subject to change based on project conditions or customer request.

Reliance™ Unit Wall - Non-Captured Horizontal @ Operable Window over Vision - H1533

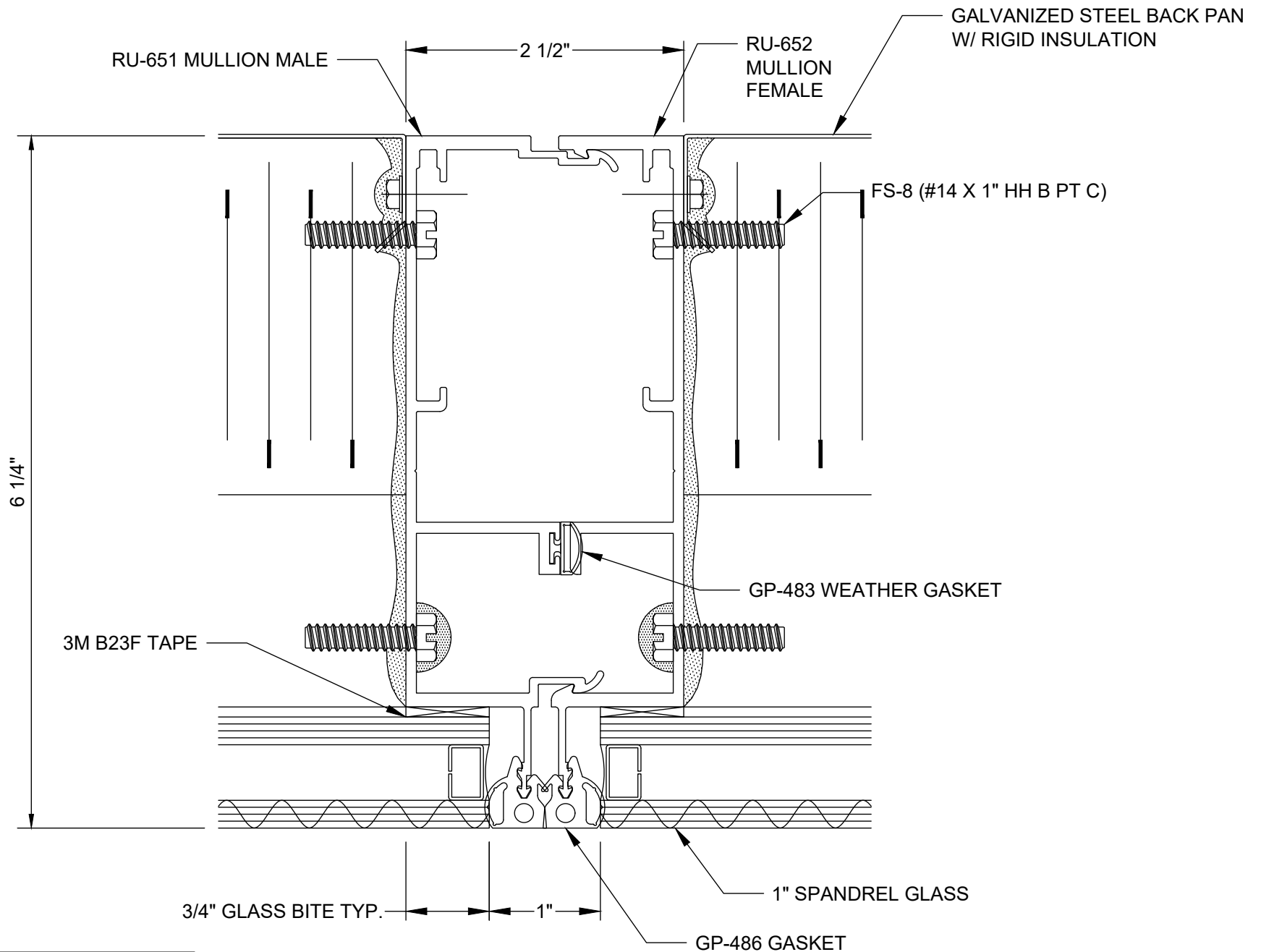


Reliance™ Unit Wall - Non-Captured Horizontal @ Shadow Box over Operable Window - H1534



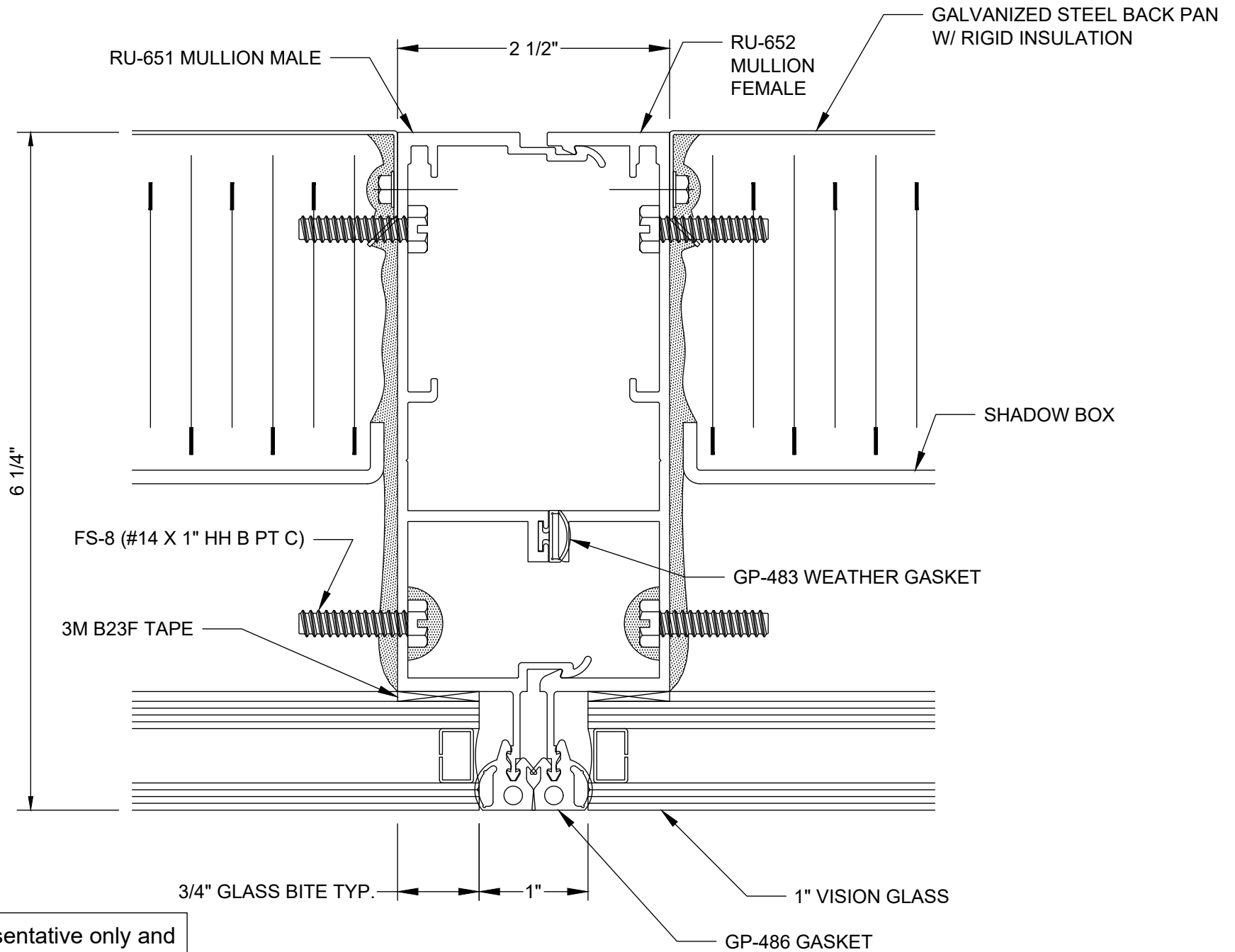
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Reliance™ Unit Wall - Non-Captured Intermediate Vertical @ Vision - V1510



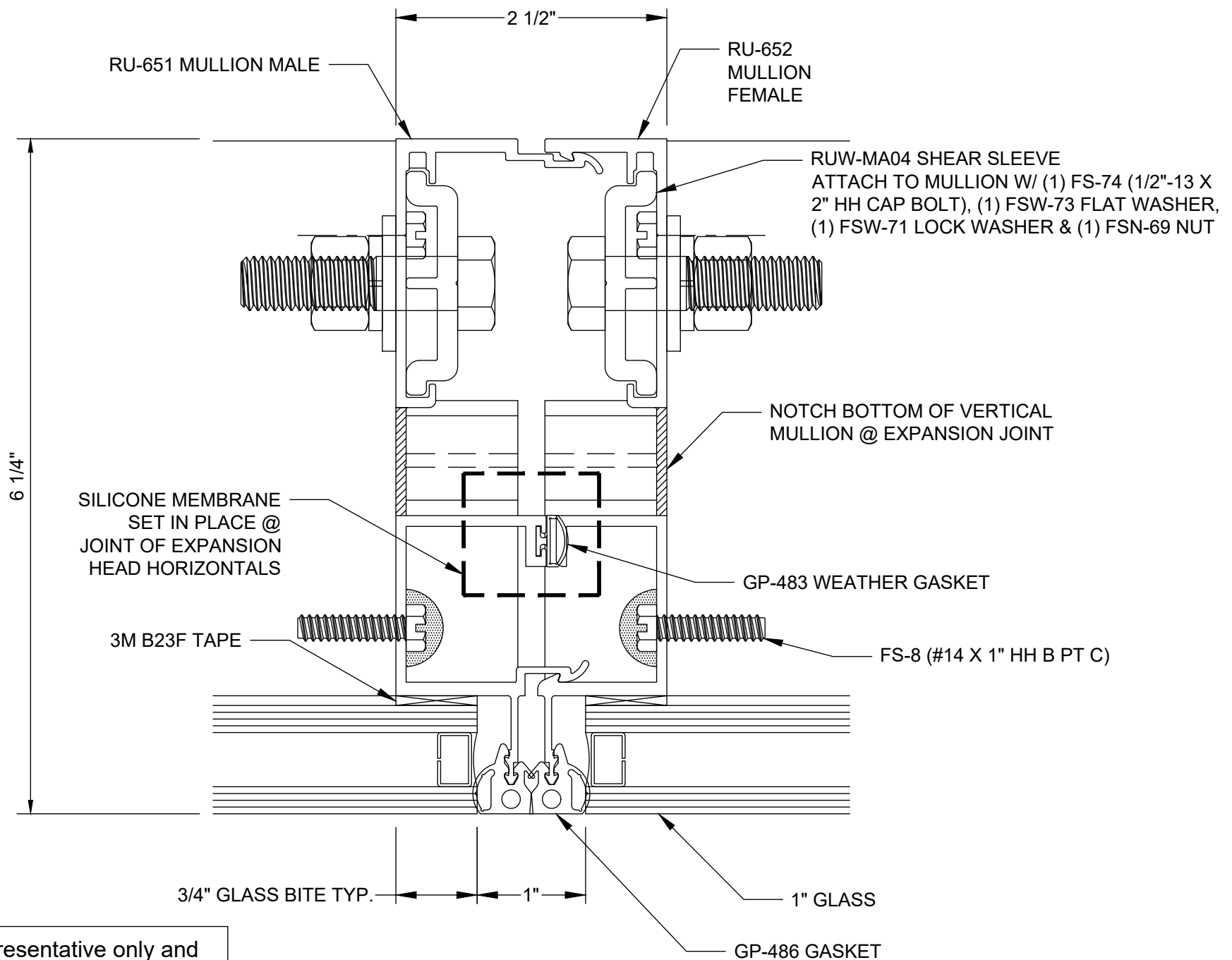
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Reliance™ Unit Wall - Non-Captured Intermediate Vertical @ Spandrel - V1511



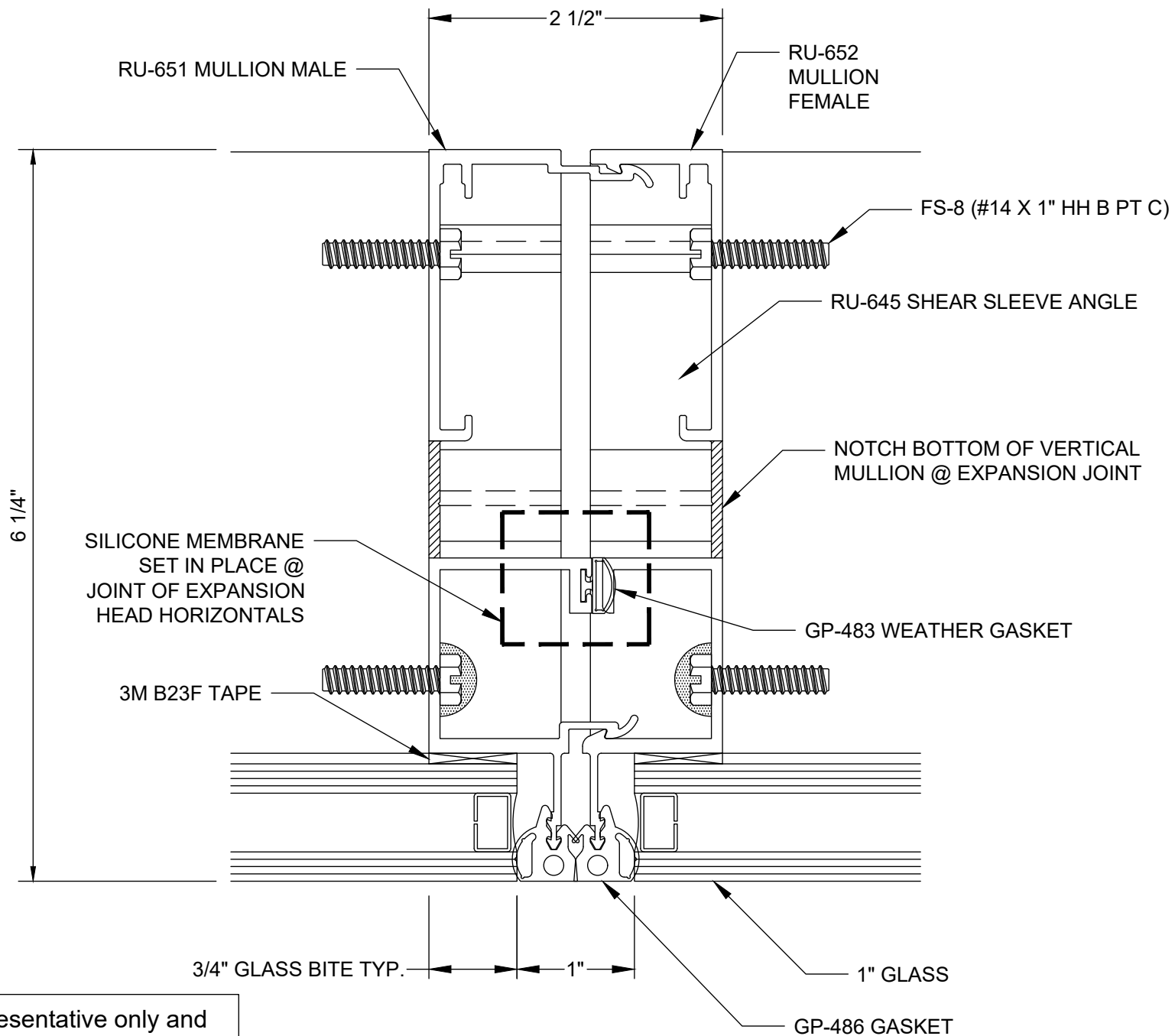
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Reliance™ Unit Wall - Non-Captured **Intermediate Vertical @ Shadow Box - V1512**



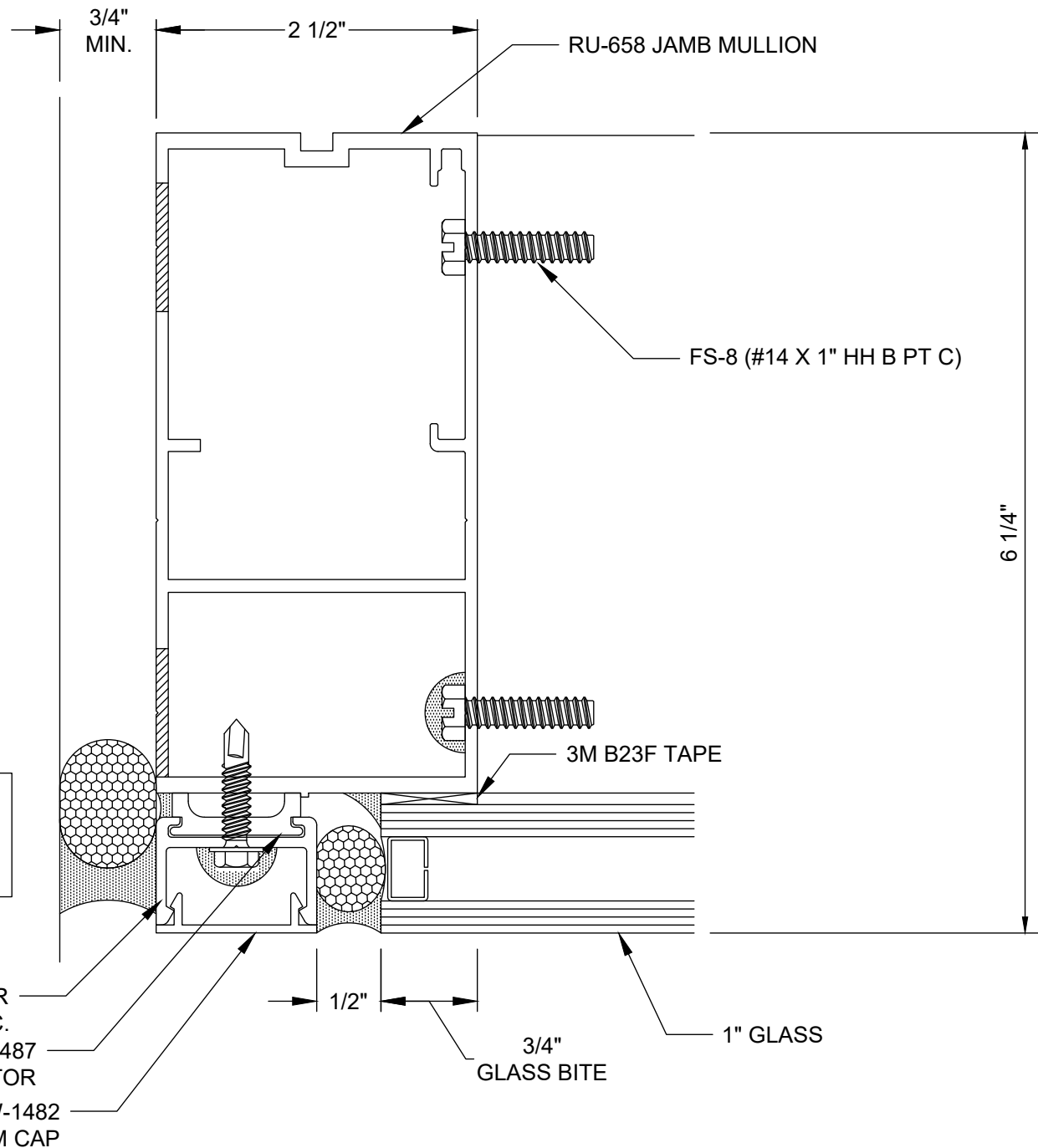
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Reliance™ Unit Wall - Non-Captured **Intermediate Vertical @ Stack Joint w/ Shear Sleeve - V1513**



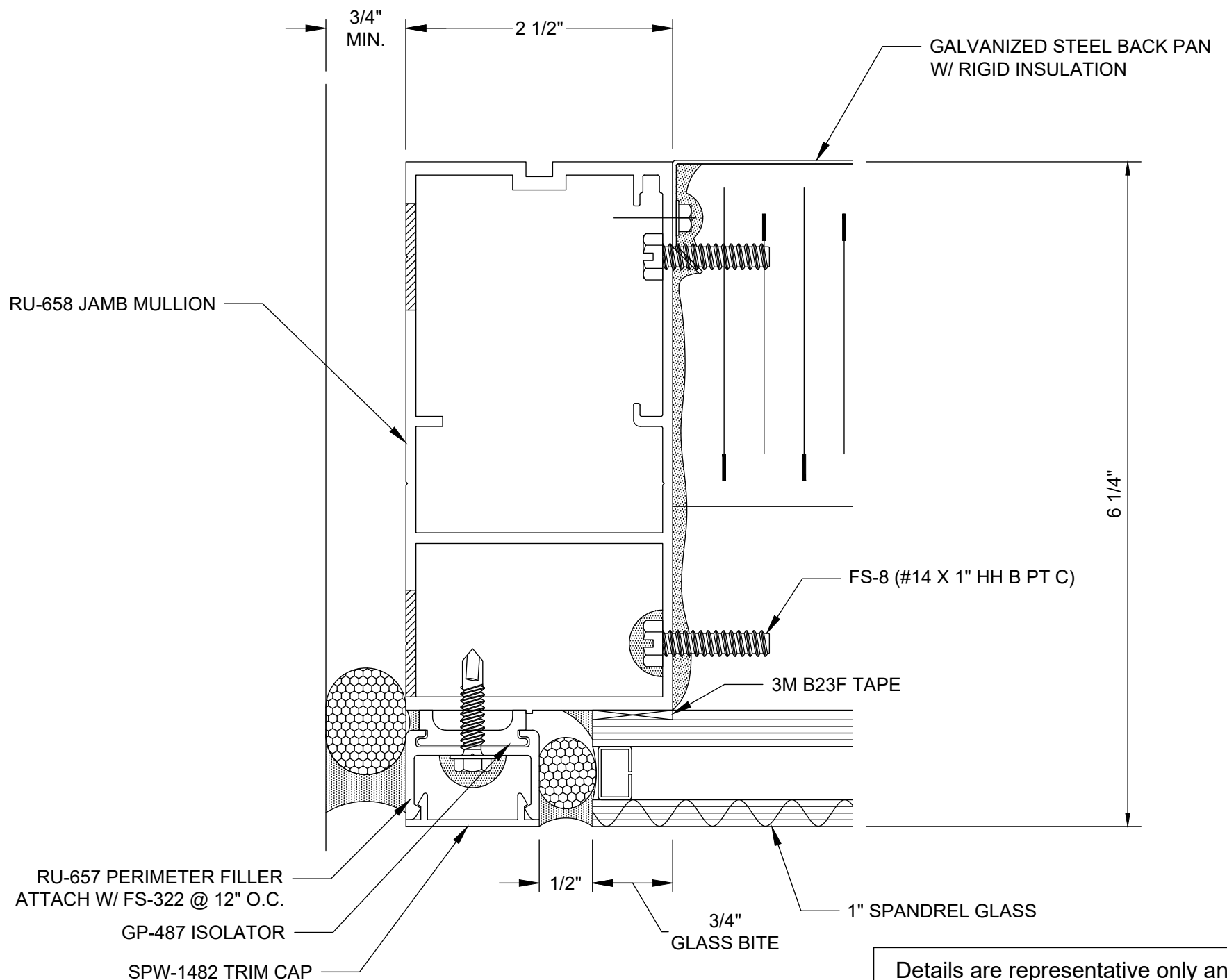
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Reliance™ Unit Wall - Non-Captured Intermediate Vertical @ Stack Joint w/ Shear Sleeve Angle - V1514



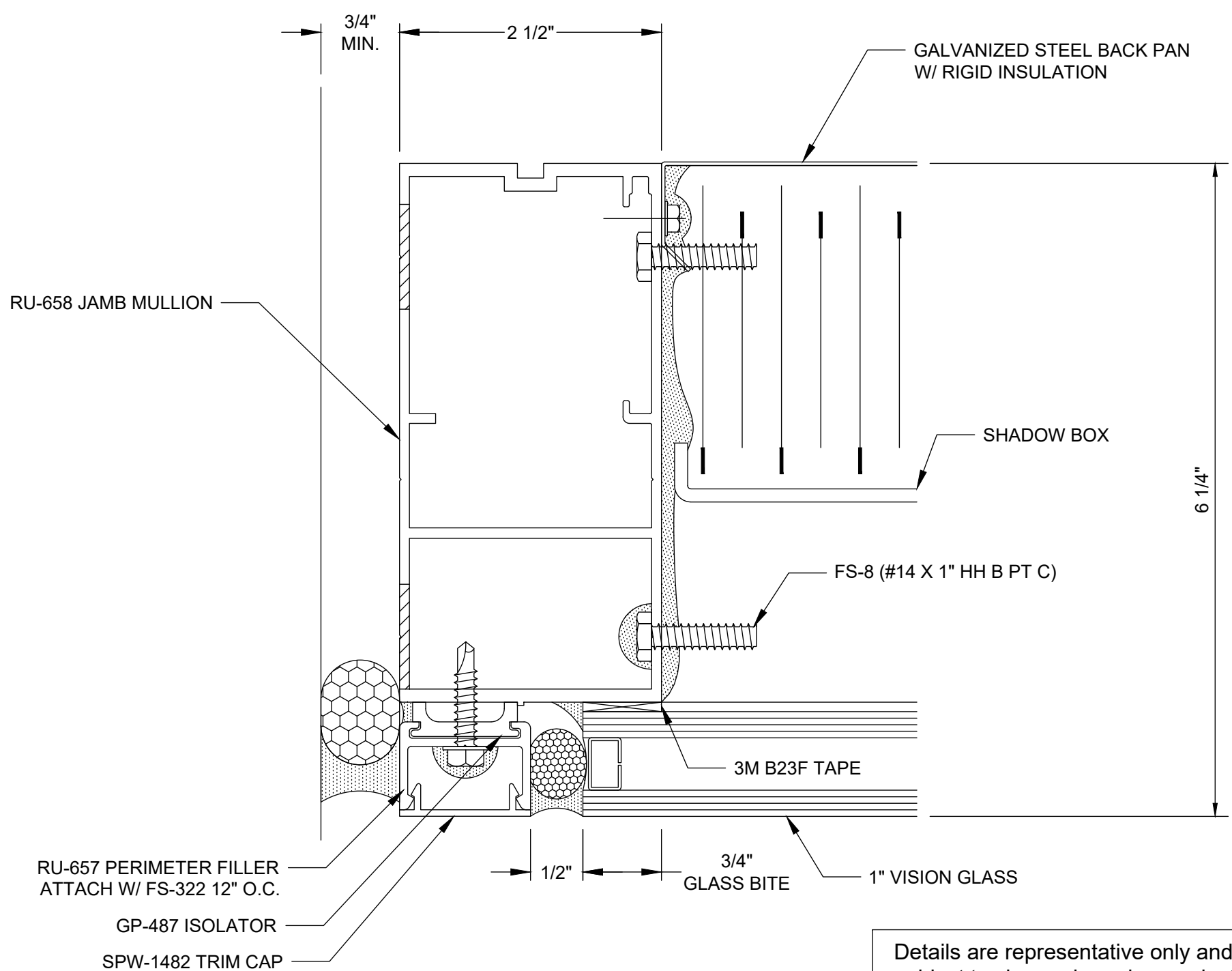
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Reliance™ Unit Wall - Non-Captured Jamb Vertical @ Vision - V1515



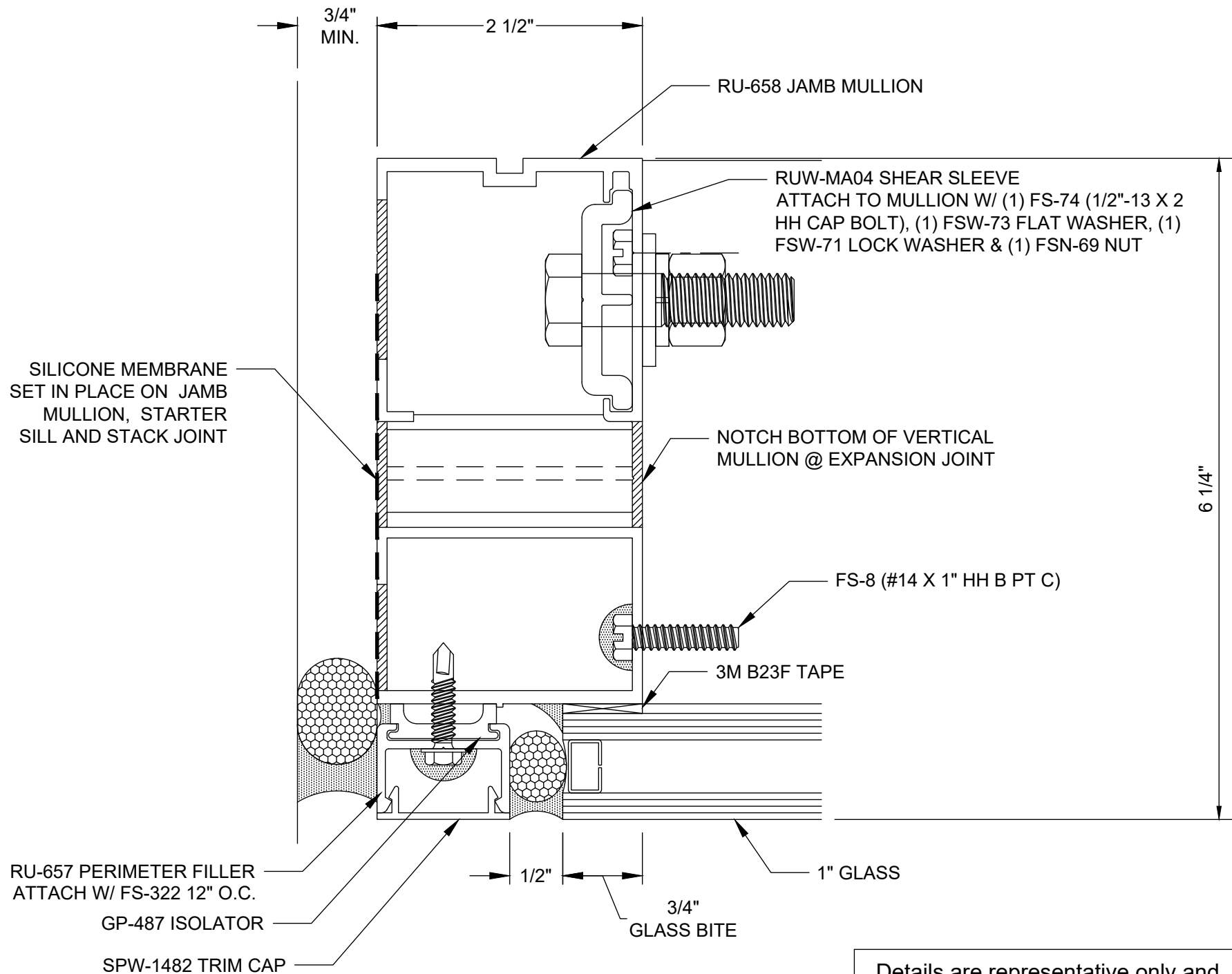
Reliance™ Unit Wall - Non-Captured Jamb Vertical @ Spandrel - V1516

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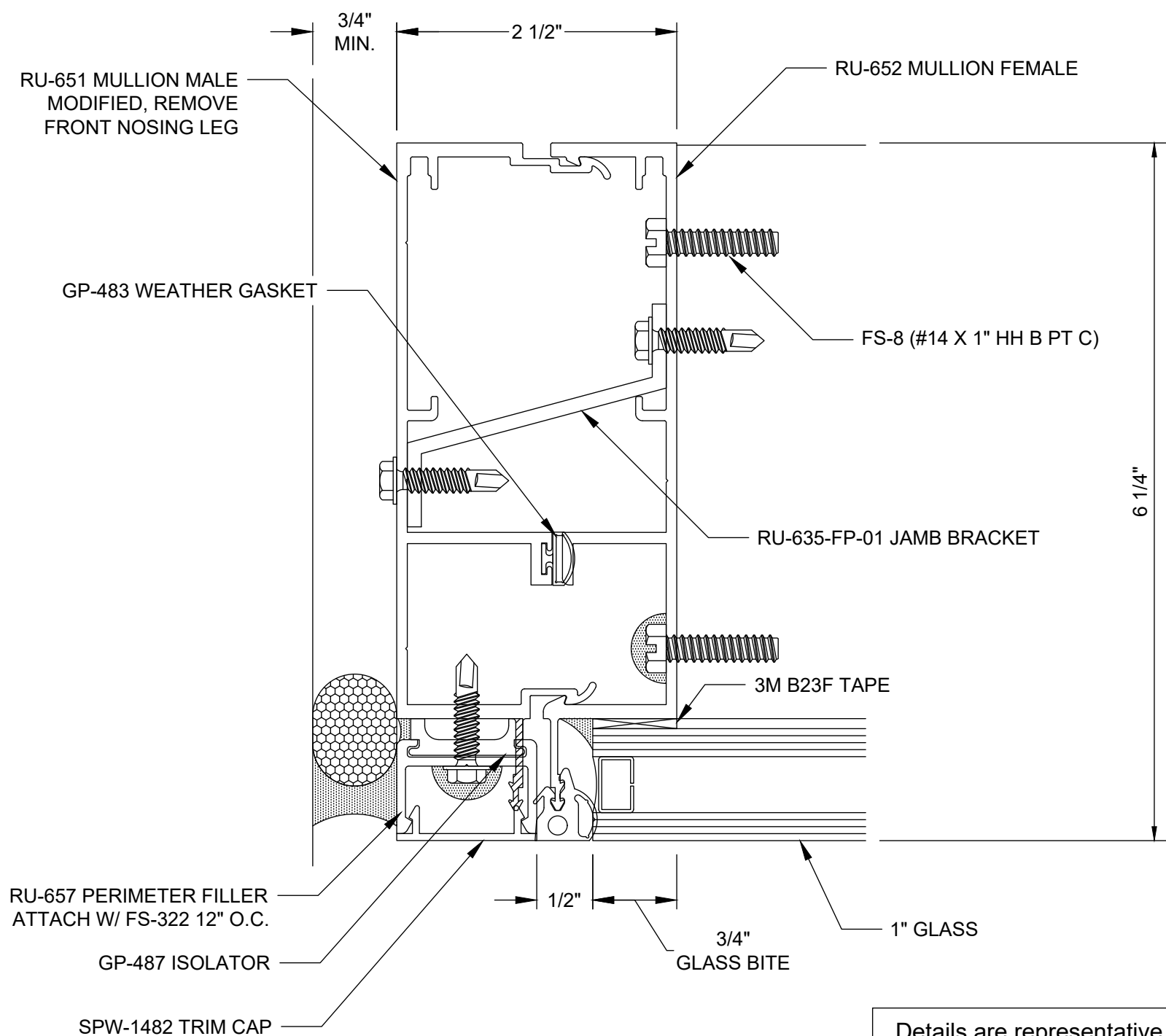
**Reliance™ Unit Wall - Non-Captured
Jamb Vertical @ Shadow Box - V1517**

Details are representative only and
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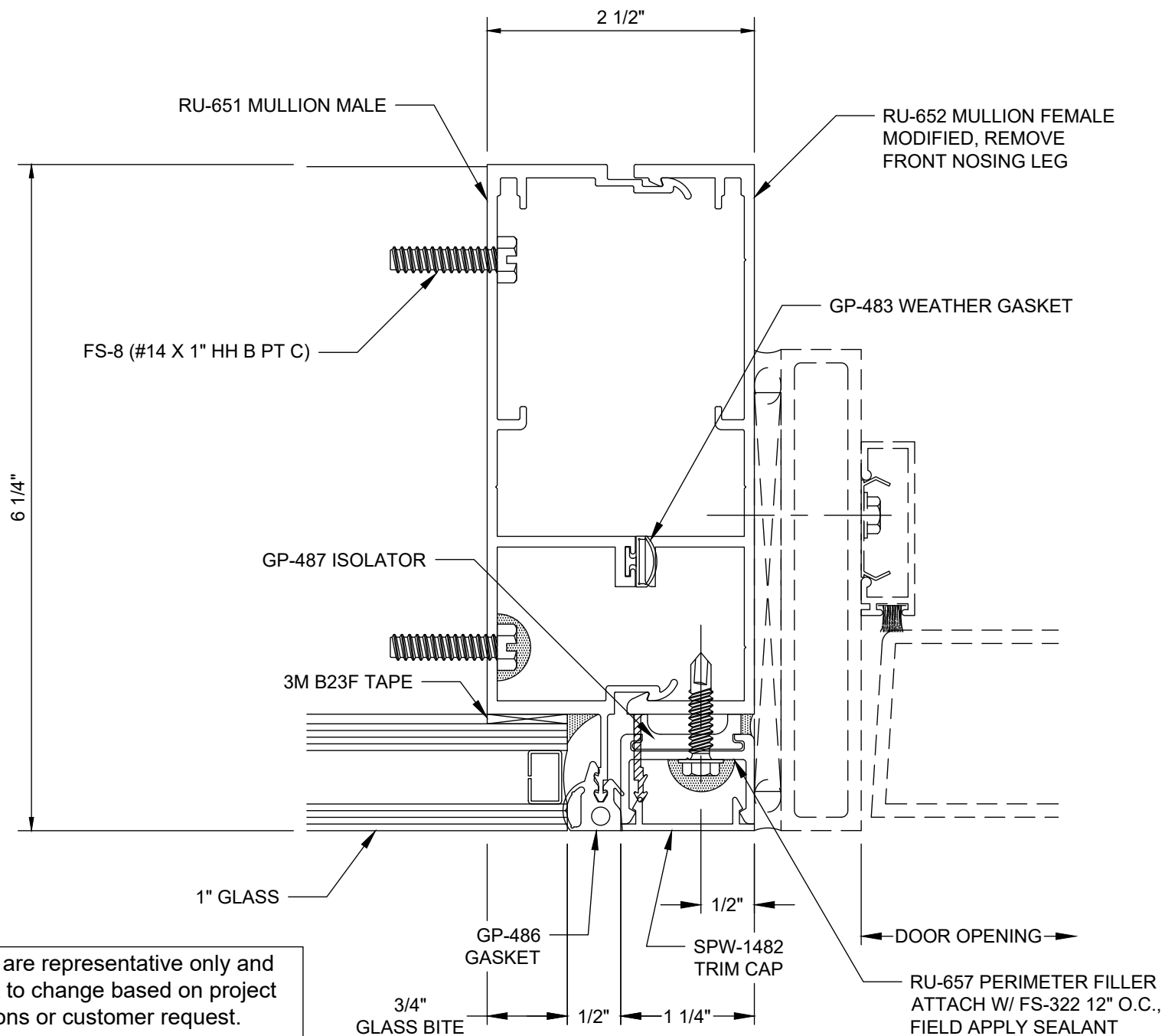
Reliance™ Unit Wall - Non-Captured Jamb Vertical @ Stack Joint - V1518

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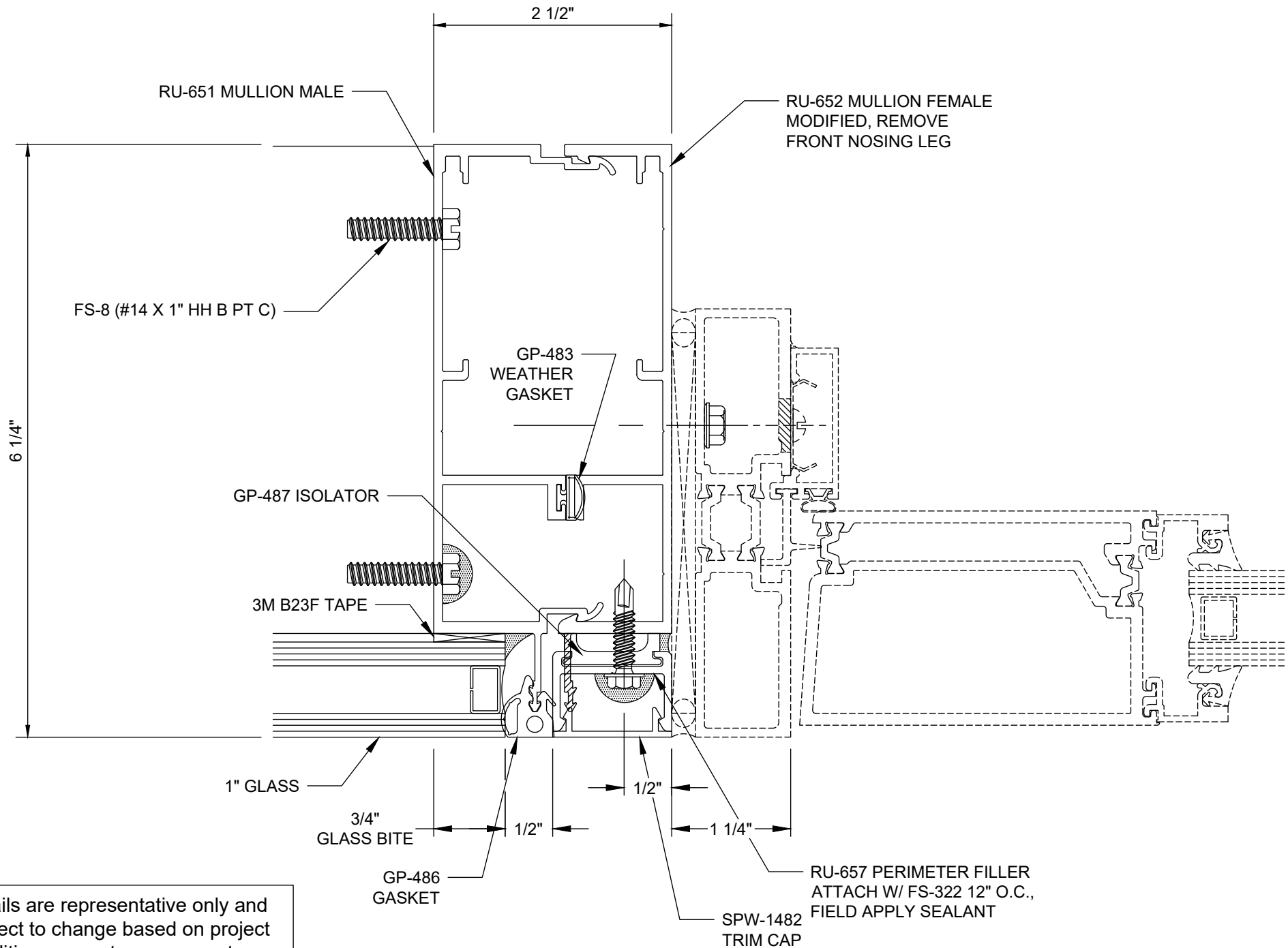


Reliance™ Unit Wall - Non-Captured **Optional 2-Piece Jamb - V1519**

Details are representative only and
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conditions or customer request.



Reliance™ Unit Wall - Non-Captured Vertical @ Std Door Jamb - V1531

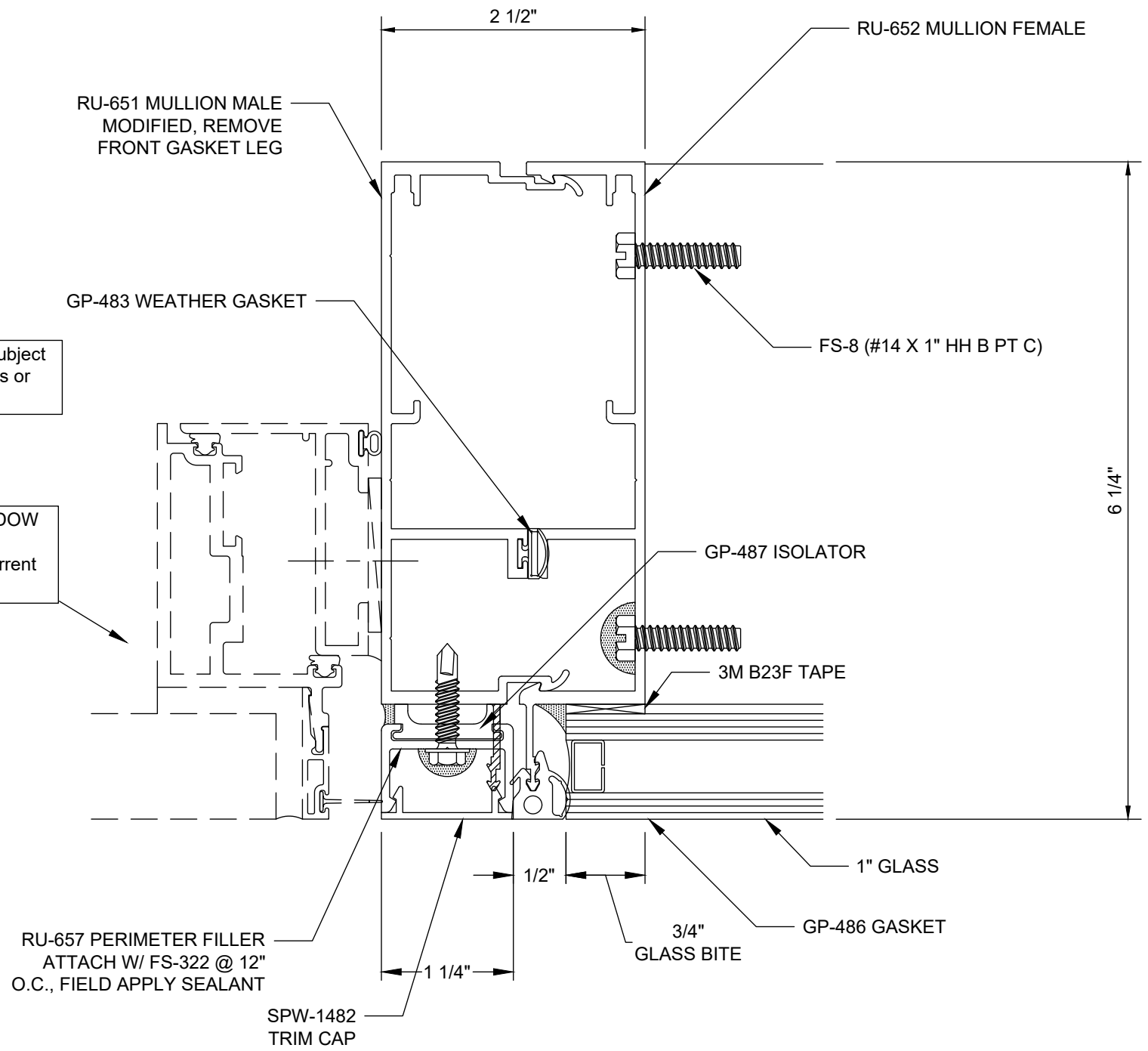


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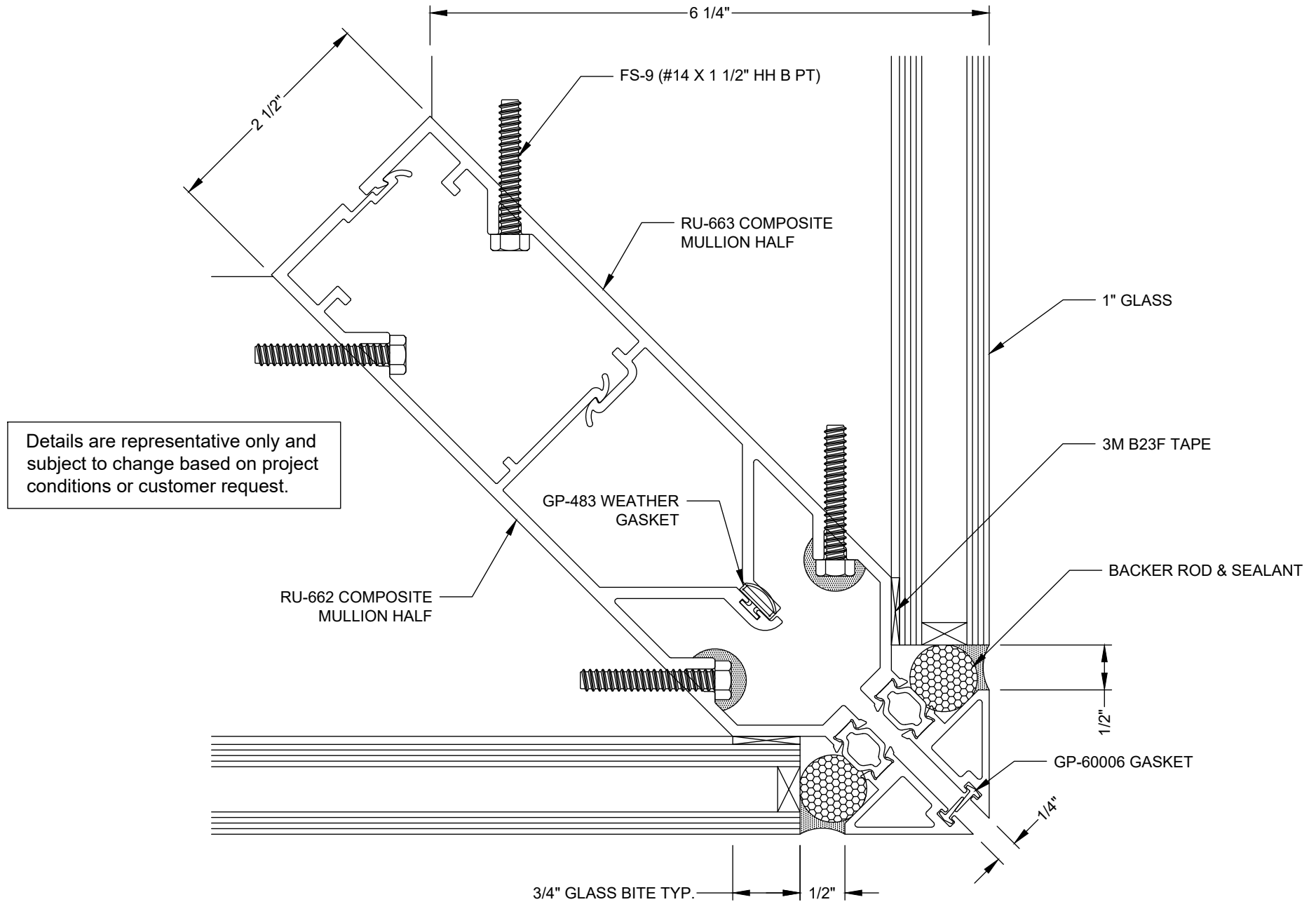
Reliance™ Unit Wall - Non-Captured Vertical @ Thermal Door Jamb - V1532

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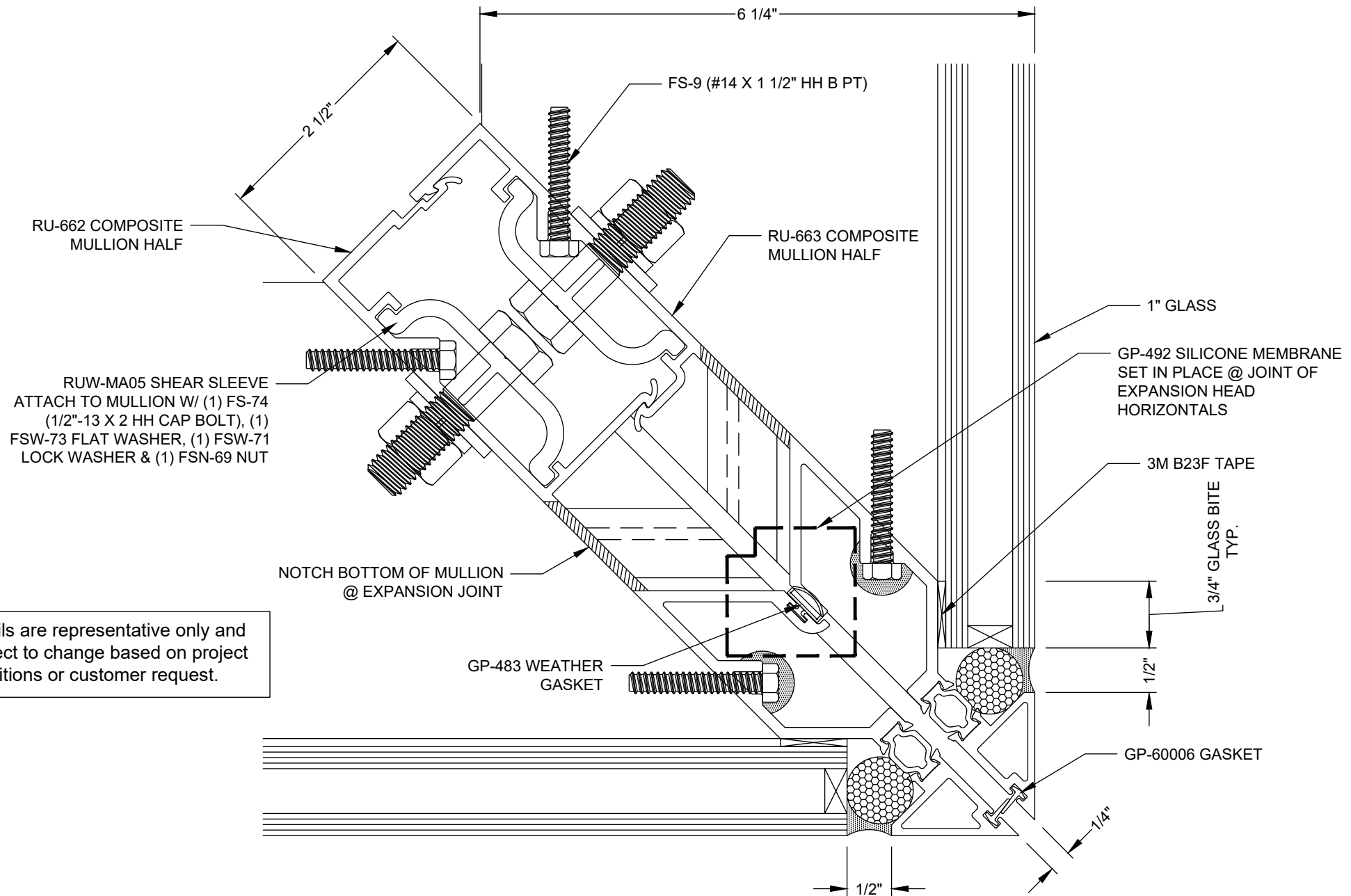
ZERO SIGHTLINE OPERABLE WINDOW
(go to www.obe.com/products/architectural-windows for the most current details and vent options available)



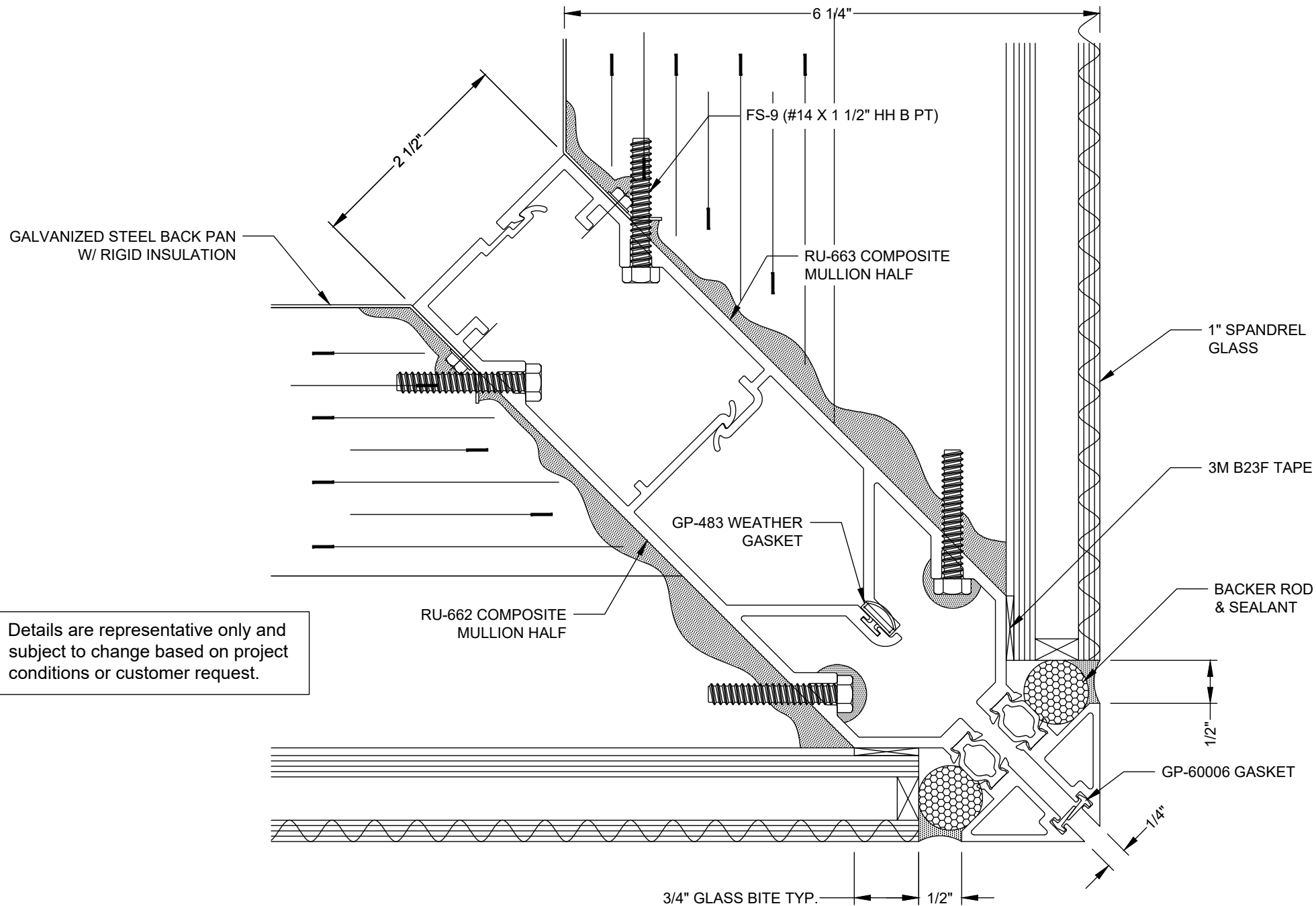
Reliance™ Unit Wall - Non-Captured Vertical @ Operable Window - V1533



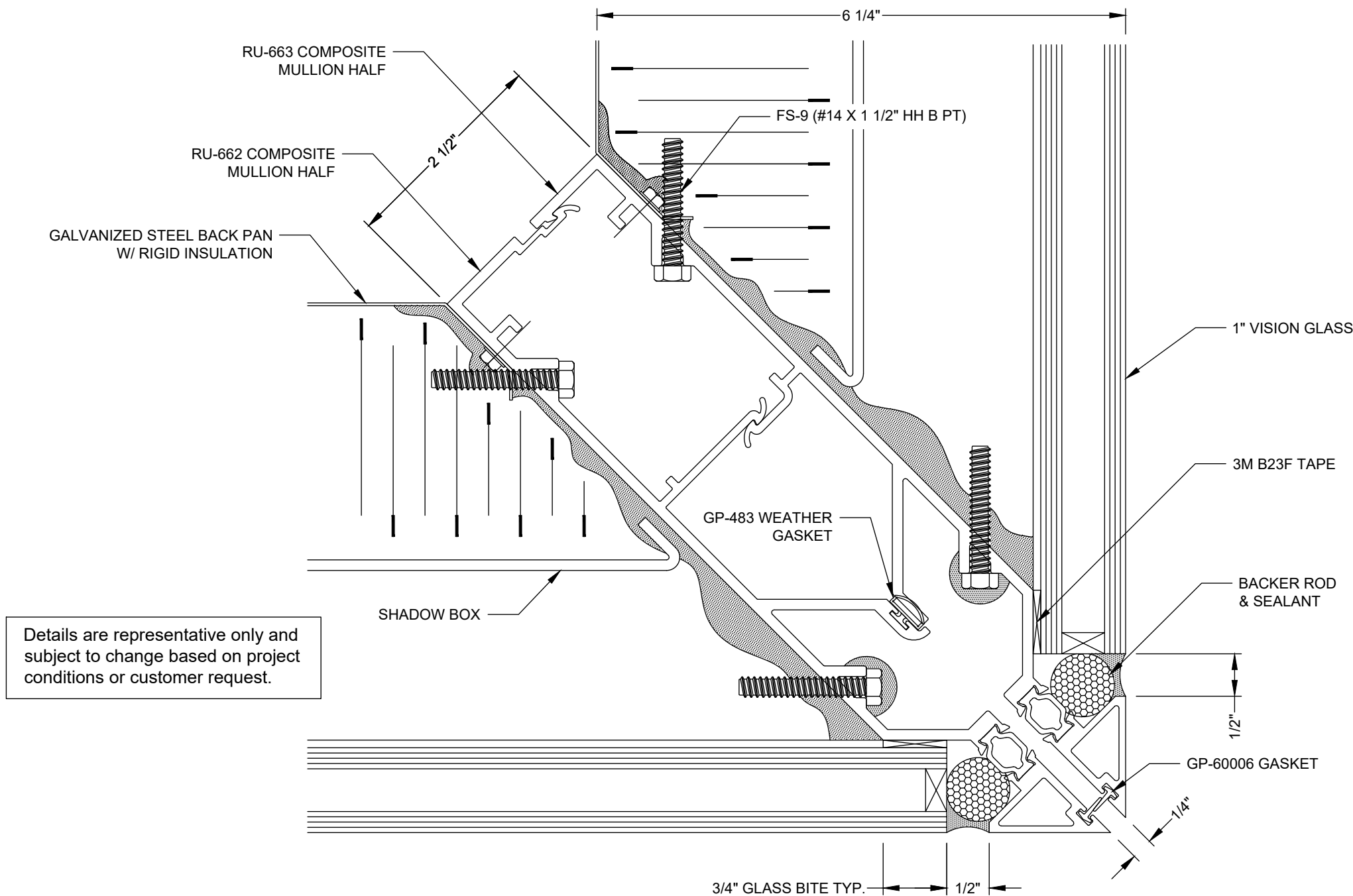
Reliance™ Unit Wall - Non-Captured 90° Outside Corner @ Vision - V1520



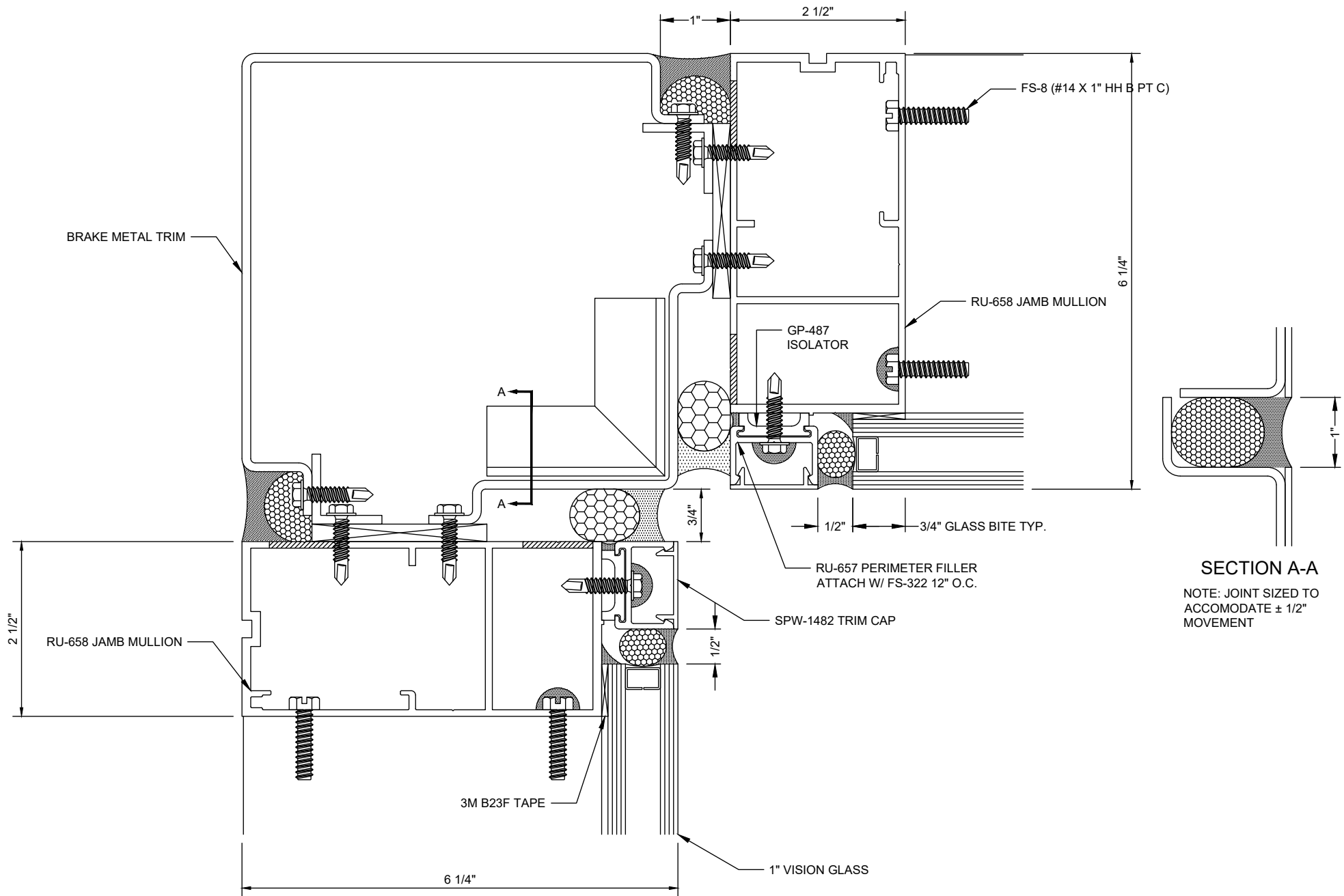
Reliance™ Unit Wall - Non-Captured 90° Outside Corner @ Stack Joint - V1521



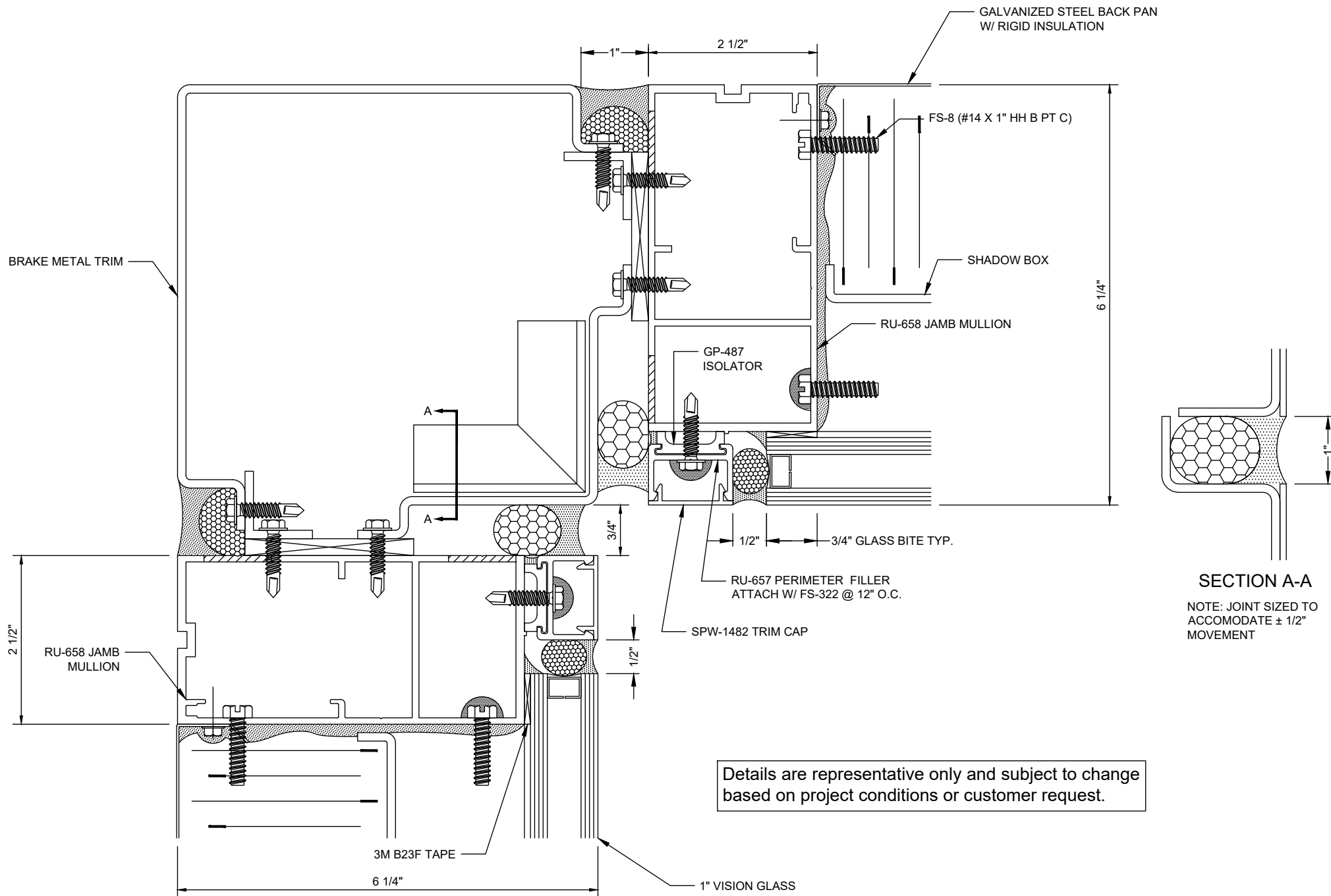
Reliance™ Unit Wall - Non-Captured 90° Outside Corner @ Spandrel - V1522



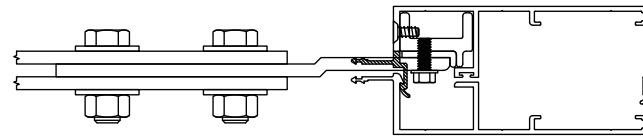
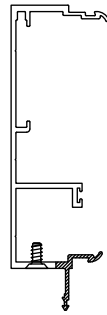
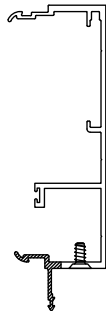
Reliance™ Unit Wall - Non-Captured 90° Outside Corner @ Shadow Box - V1523



Reliance™ Unit Wall - Non-Captured 90° Inside Corner @ Vision - V1525

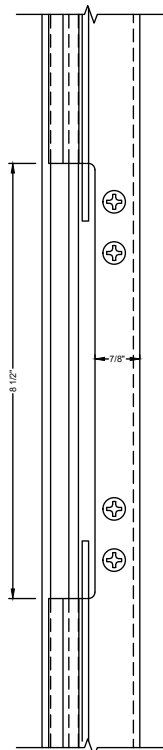


Reliance™ Unit Wall - Non-Captured 90° Inside Corner @ Shadow Box - V1528

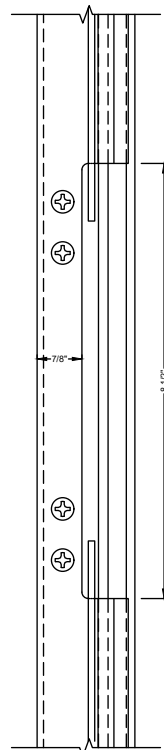


TOP VIEW

SEE DETAILS V1540/V1542 FOR MORE INFO

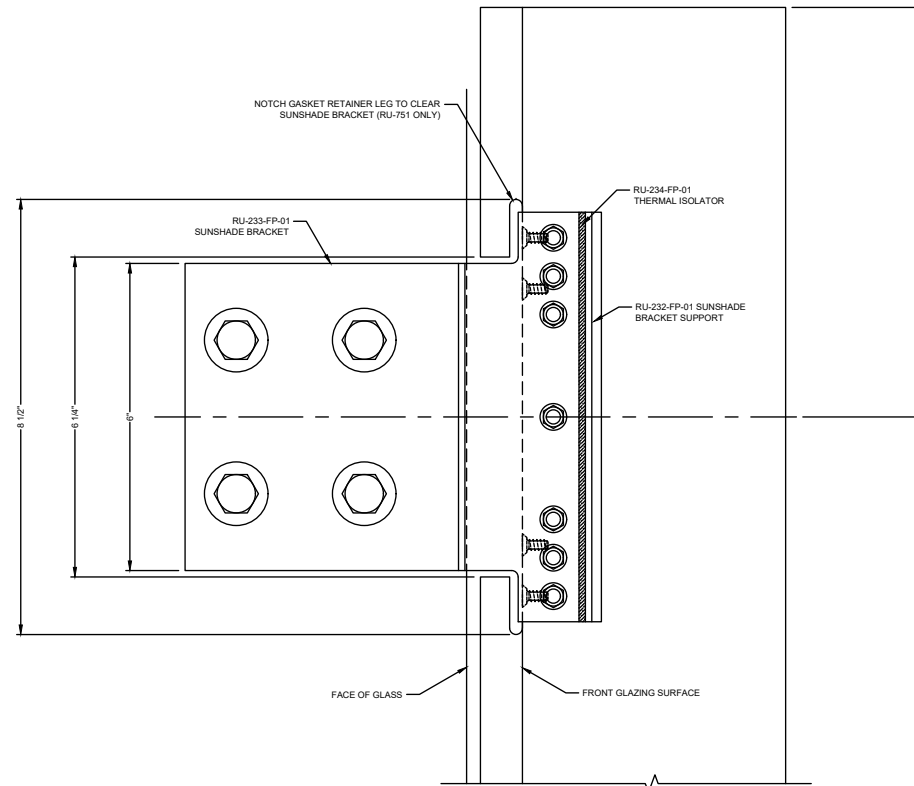


JAMB



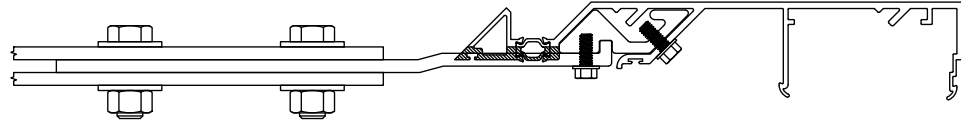
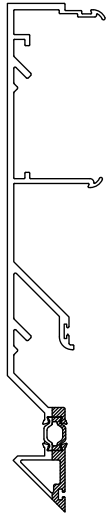
INT. VERT.

FRONT VIEW



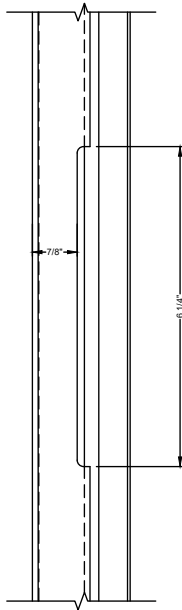
SIDE VIEW

Reliance™ Unit Wall - Non-Captured Sunshade Anchoring at Jamb & Intermediate Verticals - H1540

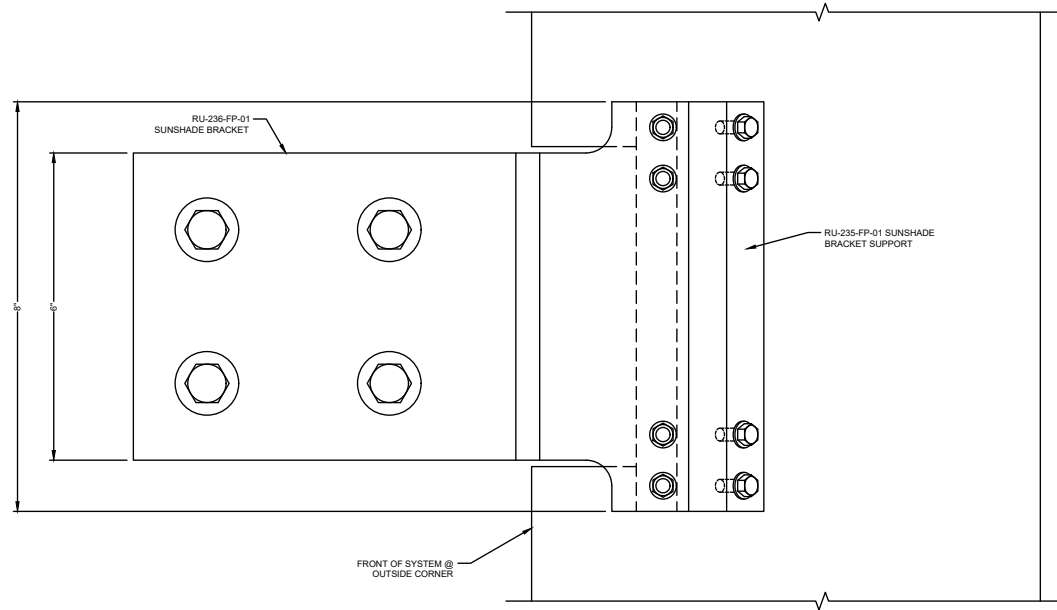


TOP VIEW

SEE DETAIL V1644 FOR MORE INFO

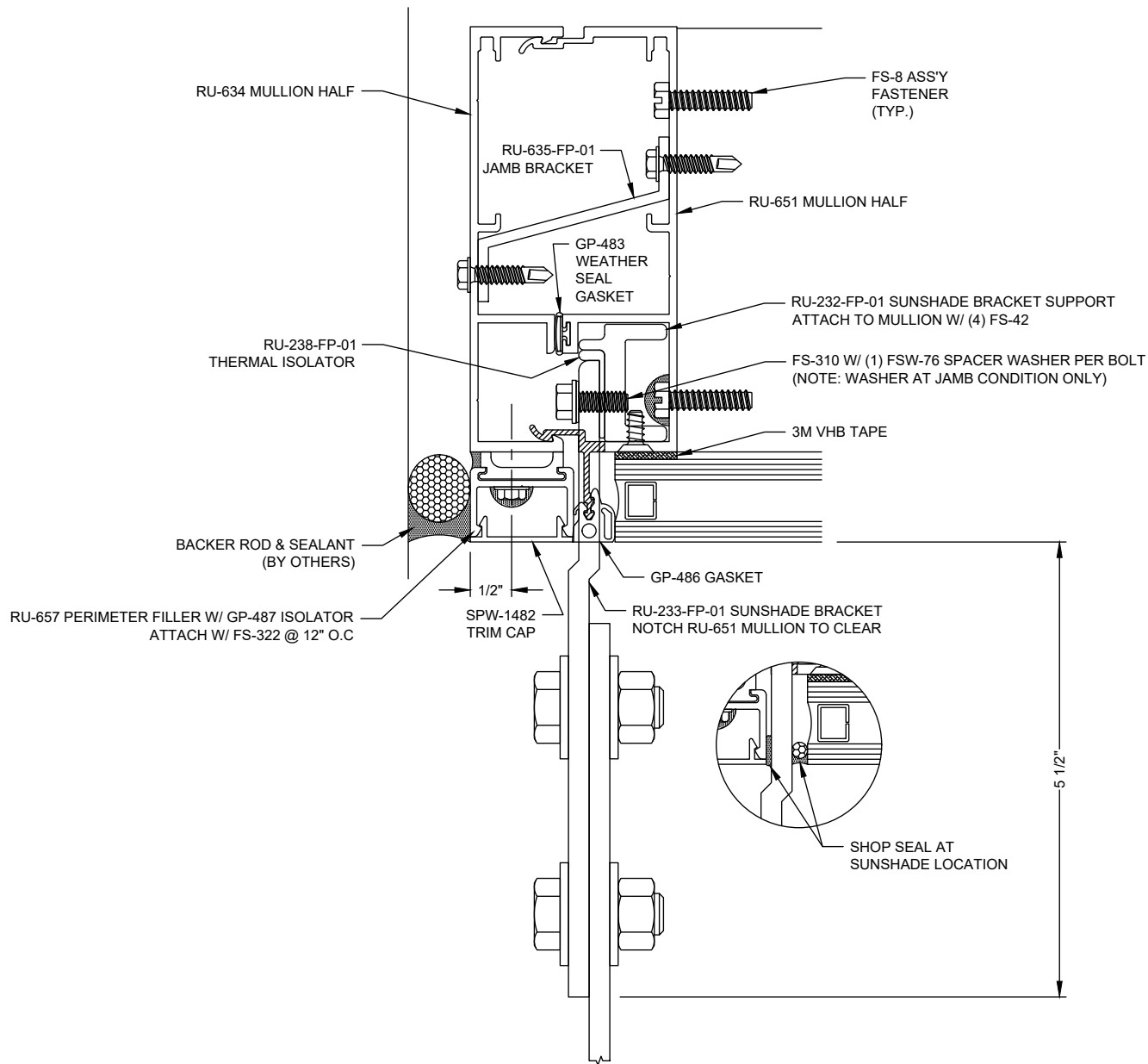


FRONT VIEW

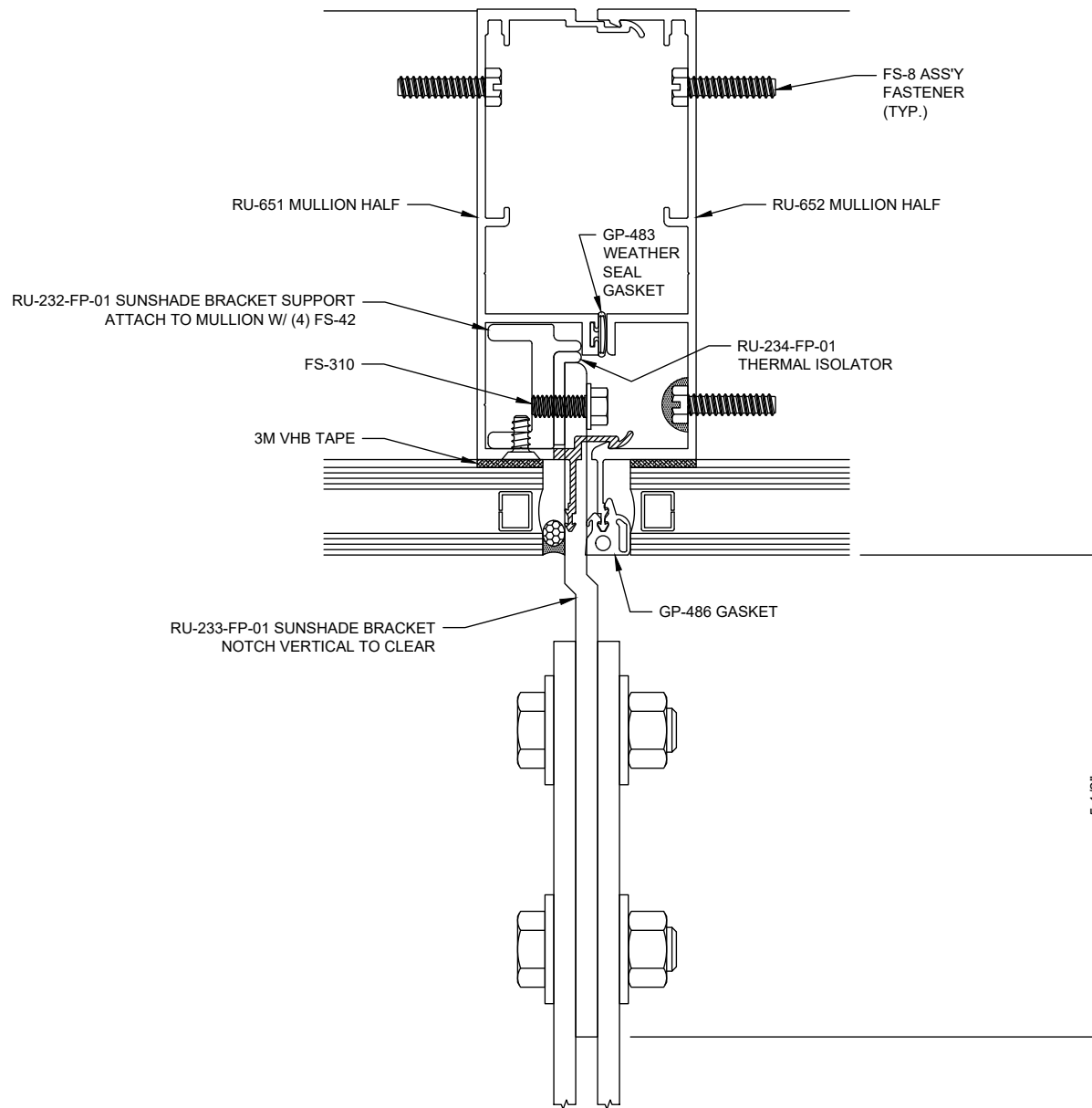


SIDE VIEW

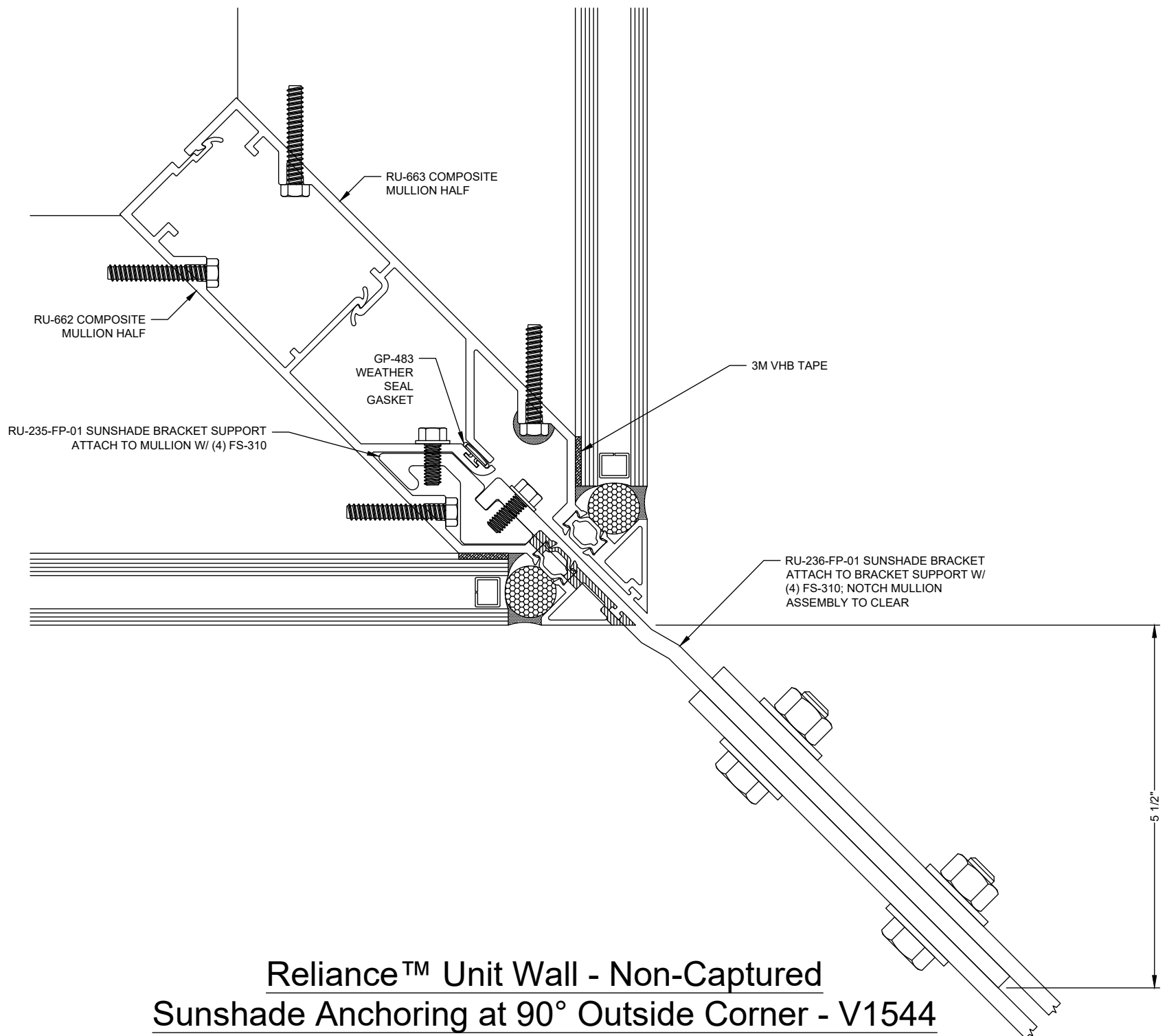
Reliance™ Unit Wall - Non-Captured Sunshade Anchoring at 90° Outside Corner - H1544



Reliance™ Unit Wall - Non-Captured Sunshade Anchoring at Jamb Vertical - V1540



Reliance™ Unit Wall - Non-Captured Sunshade Anchoring at Intermediate Vertical - V1542



Reliance™ Unit Wall - Non-Captured Sunshade Anchoring at 90° Outside Corner - V1544