



**Oldcastle** BuildingEnvelope®

## **Signature Series Unit Wall** **3" x 7-1/4" - SSG**

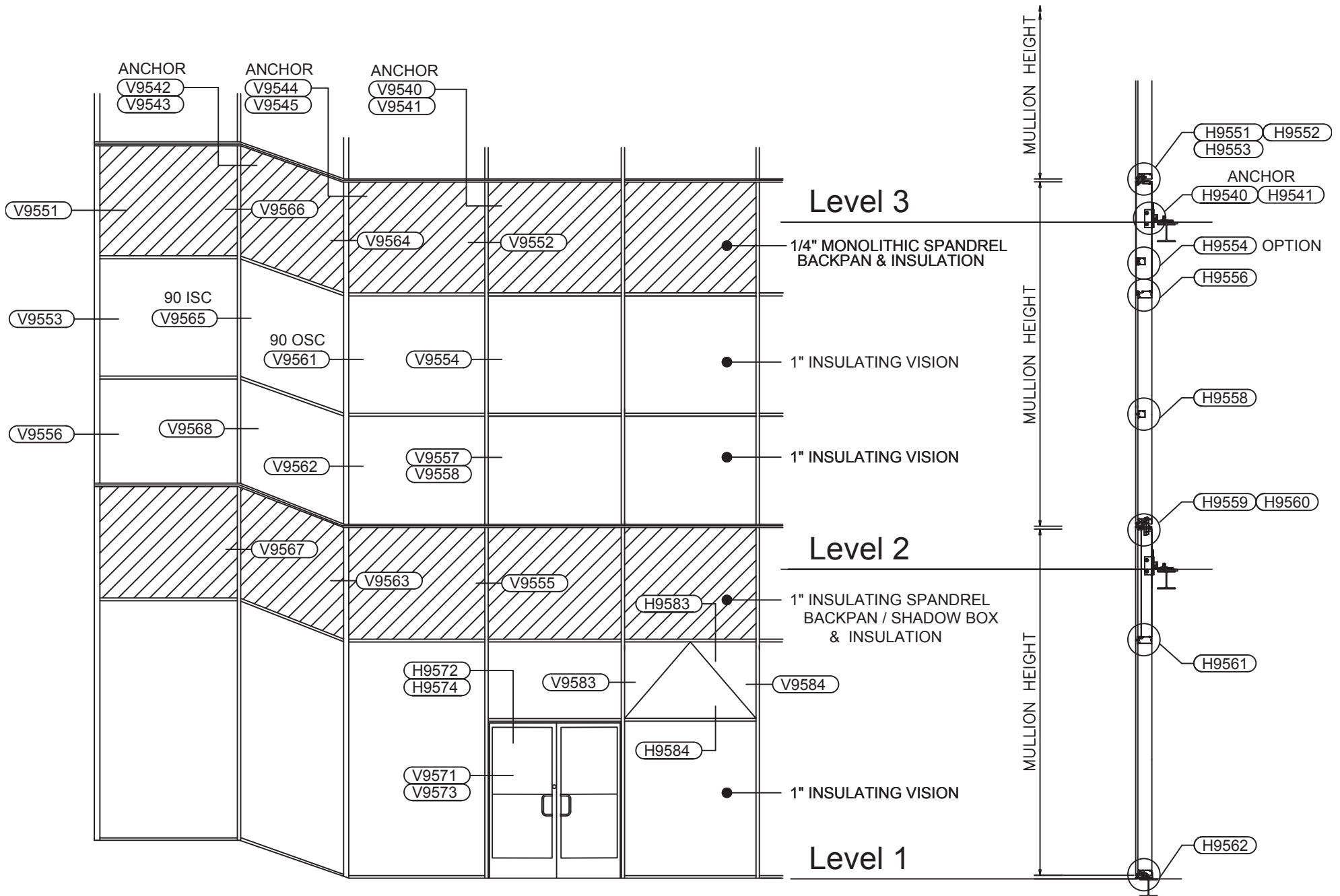
### **Table of Contents**

*(Drawing numbers ie H9552 used as CAD detail reference only )*

Elev-Signature-Unit-SSG  
H9540-Hrz-WL-Anchor  
H9541-Hrz-DL-Anchor  
H9551-Hrz-StkJtA-1-over-25-BkPan  
H9552-Hrz-StkJtB-1-over-25-BkPan  
H9553-Hrz-StkJtC-1-over-25-BkPan-  
H9554-Hrz-25-over-25-BkPan  
H9556-Hrz-25-over-1-BkPan  
H9558-Hrz-1-over-1  
H9559-Hrz-StkJtB-1-over-1-Sbox-  
H9560-Hrz-StkJtC-1-over-1-Sbox-  
H9561-Hrz-1-over-1-Sbox  
H9562-Sill-1-at-Vision-  
H9572-DoorHd-Standard  
H9574-DoorHd-Thermal  
H9583-Hrz2-Oper-Window  
H9584-Hrz2-Oper-Window  
V9551-Jamb-25-at-Bkpan

V9553-Jamb-1-at-Vision  
V9556-Jamb-1-at-StkJtB  
V9540-Vertical-WL-Anchor  
V9541-Vertical-DL-Anchror  
V9542-90-ISC-WL-Anchor  
V9543-90-ISC-DL-Anchor  
V9544-90-OSC-WL-Anchor  
V9545-90-OSC-DL-Anchor  
V9552-Vertical-25-at-Bkpan  
V9554-Vert-1vision-1vision  
V9555-Vertical-1-at-Sbox  
V9557-Vertical-1-at-StkJtB  
V9558-Vertical-1-at-StkJtA  
V9561-90-OSC-1-at-Vision  
V9562-90-OSC-1-at-StkJtB  
V9563-90-OSC-1-Sbox  
V9564-90-OSC-25-Bkpan  
V9565-90-ISC-1-at-Vision

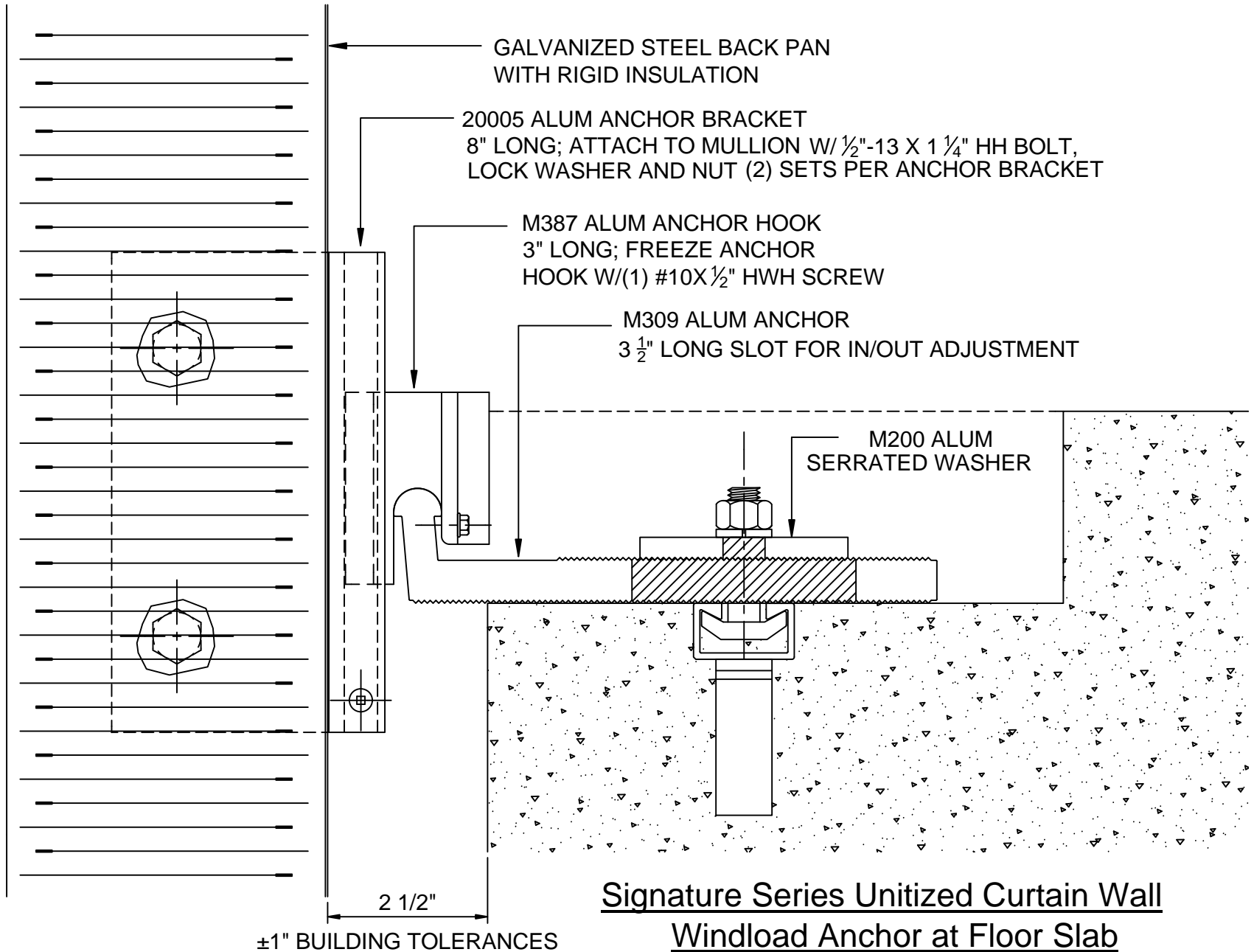
V9566-90-ISC-25-Bkpan  
V9567-90-ISC-1-Sbox  
V9568-90-ISC-1-at-StkJtB  
V9571-Door-Jamb-Standard  
V9573-Door-Jamb-Thermal  
V9583-Vert2-Oper-Window  
V9584-Vert2-Oper-Window



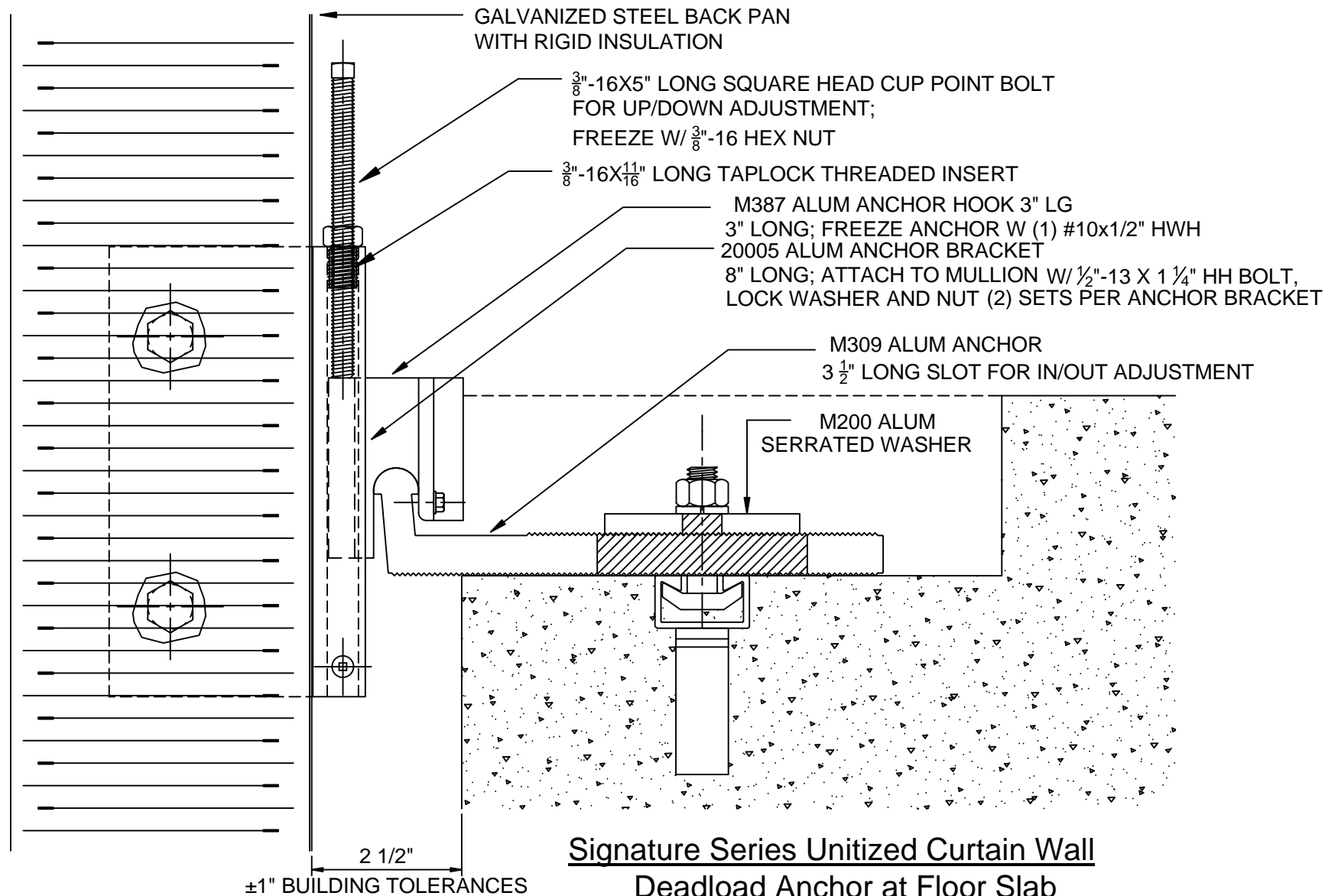
Signature Series Unitized Curtain Wall

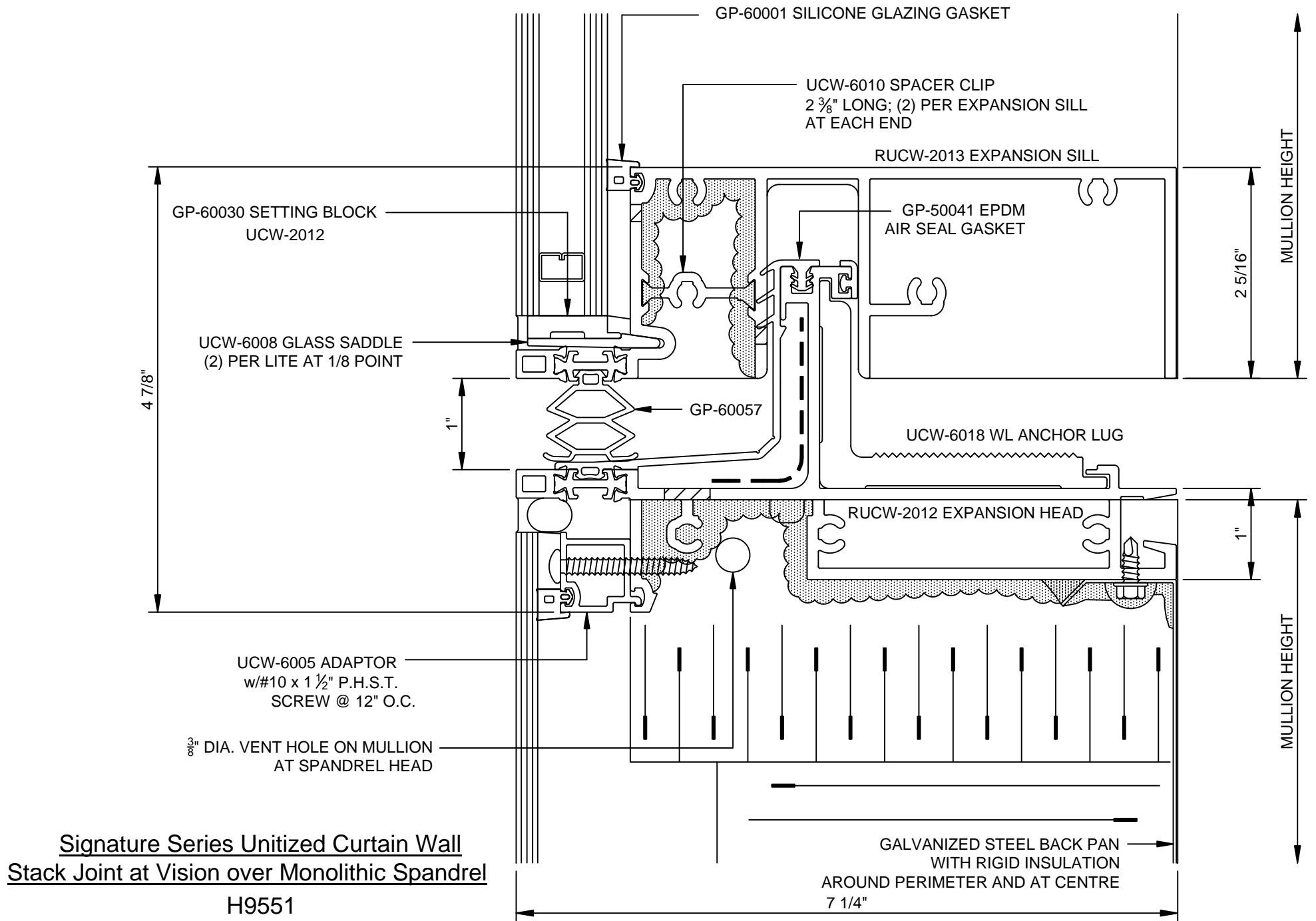
3" x 7-1/4" SSG

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

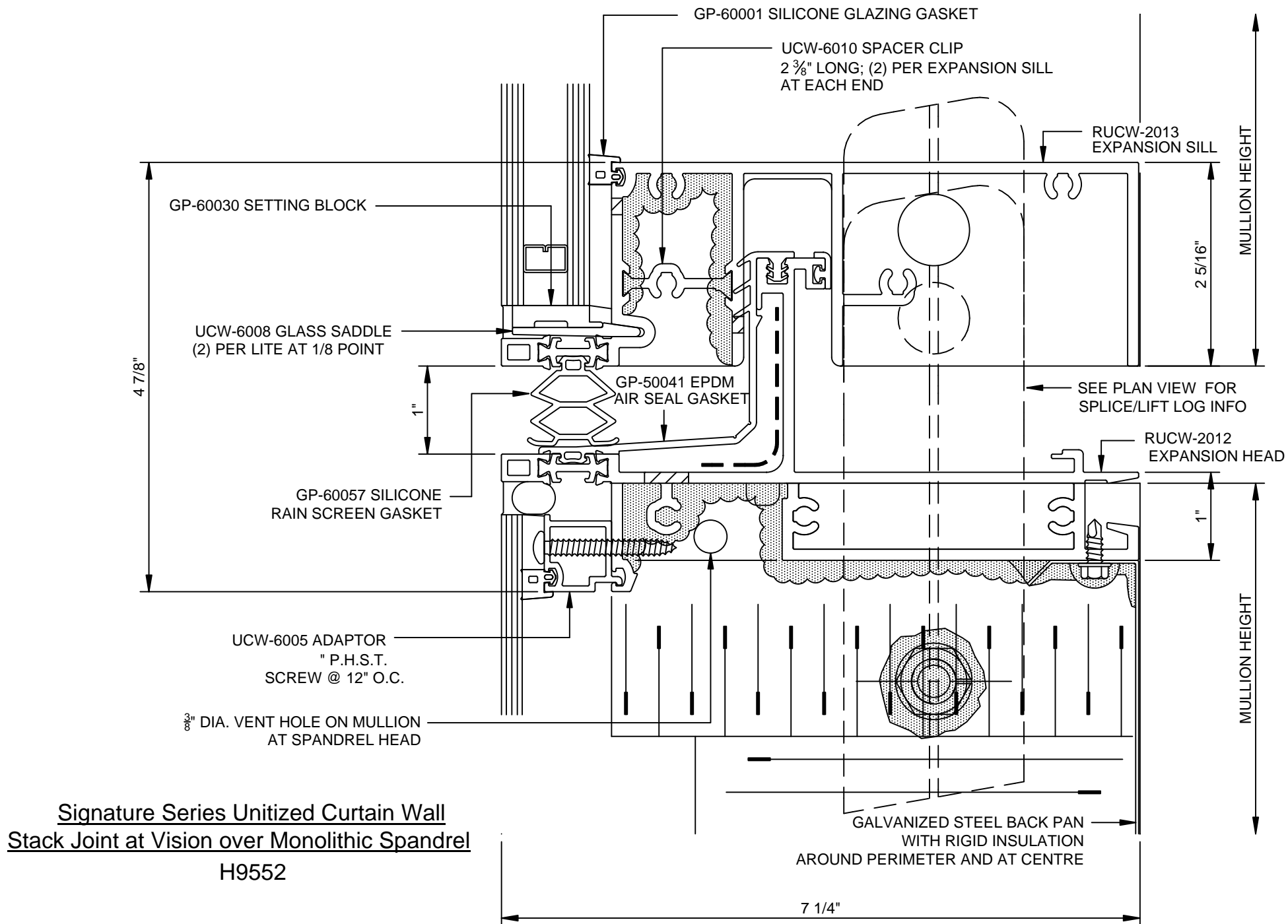


Details are representative only and subject to change based on project conditions or customer request.

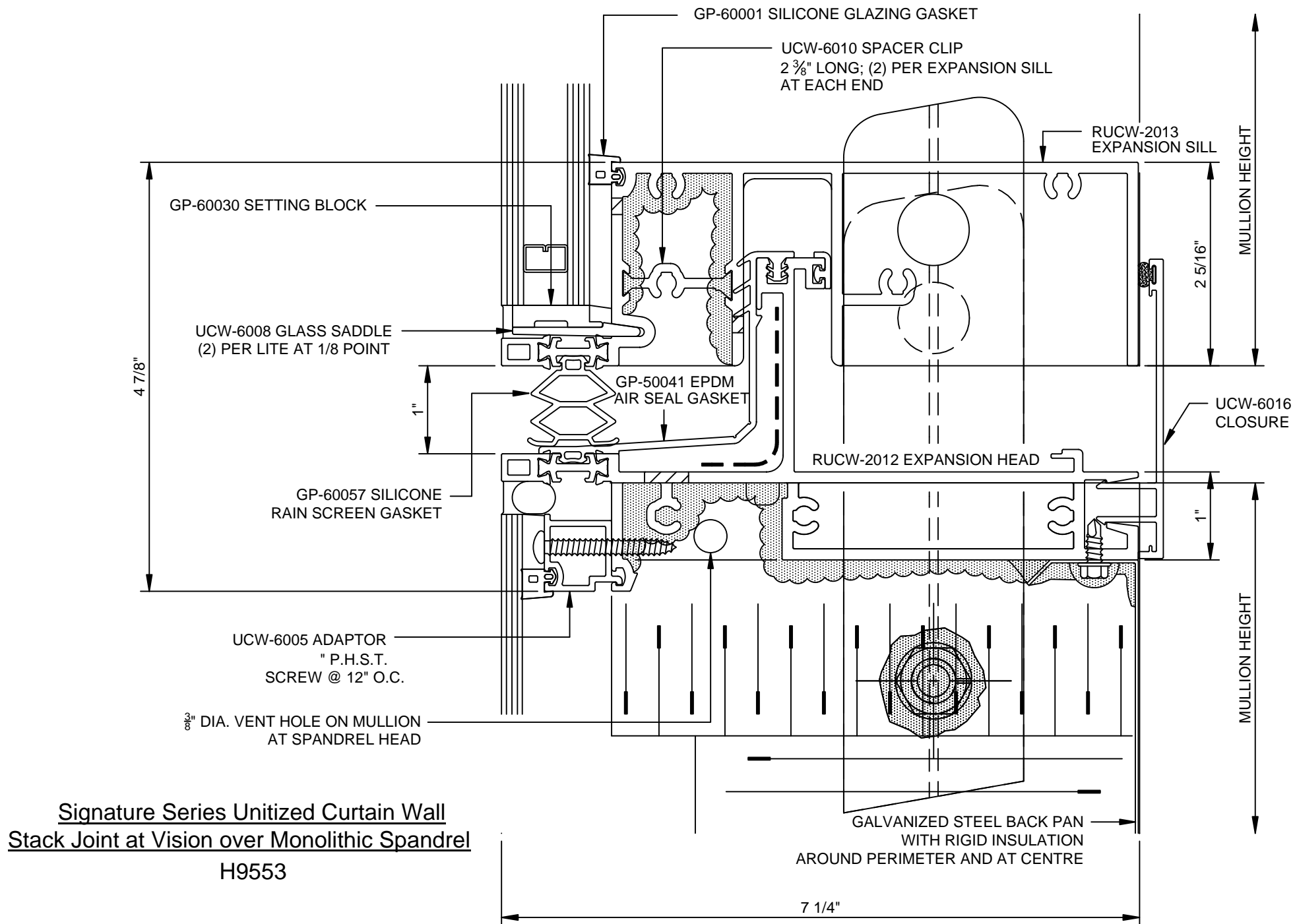




Details are representative only and subject to change  
based on project conditions or customer request.

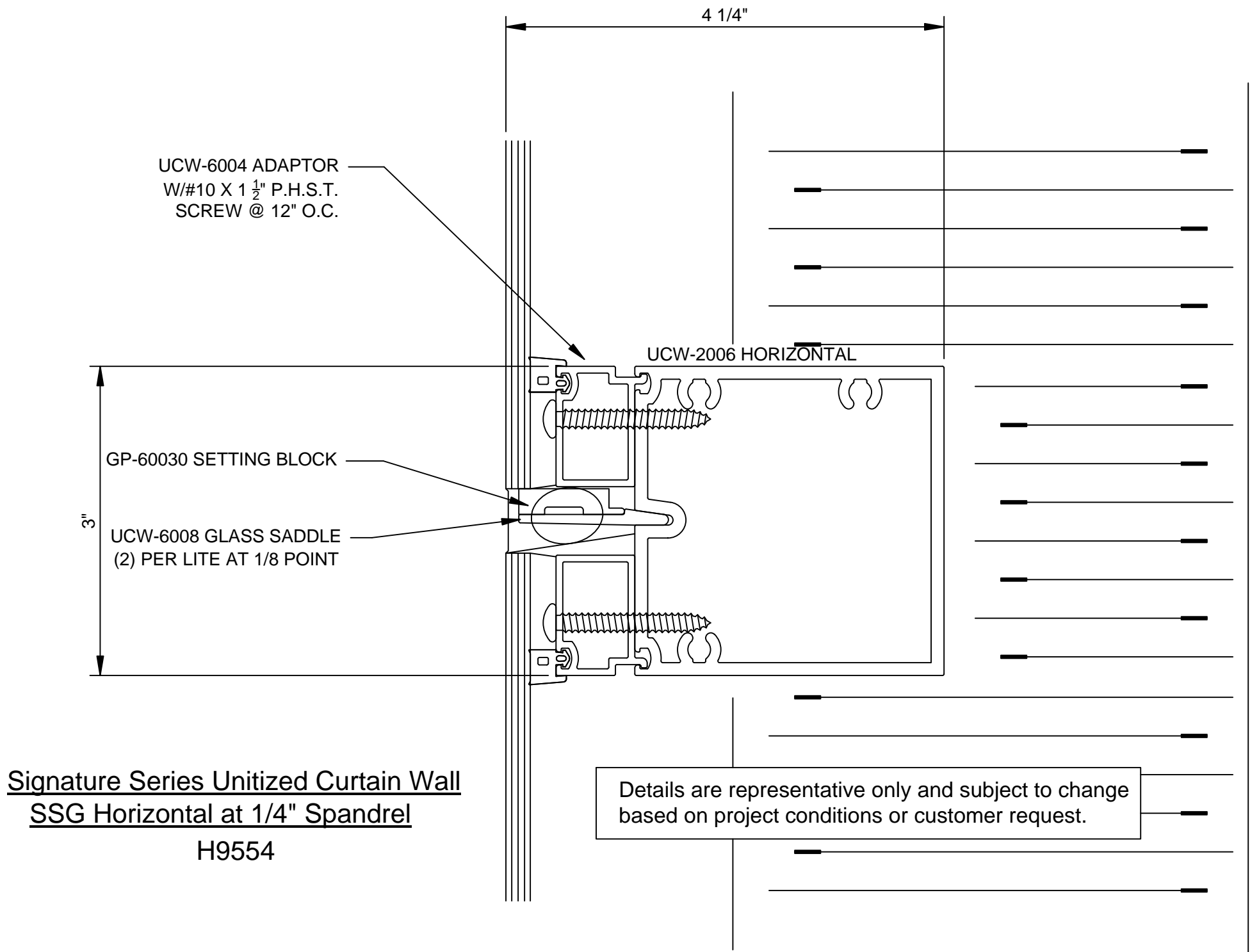


Details are representative only and subject to change  
based on project conditions or customer request.



**Signature Series Unitized Curtain Wall**  
**Stack Joint at Vision over Monolithic Spandrel**  
**H9553**

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





UCW 6004 ADAPTOR  
W/ #10 X 1 1/2" P.H.S.T.  
SCREW @ 12" O.C.

GP-60030 SETTING BLOCK

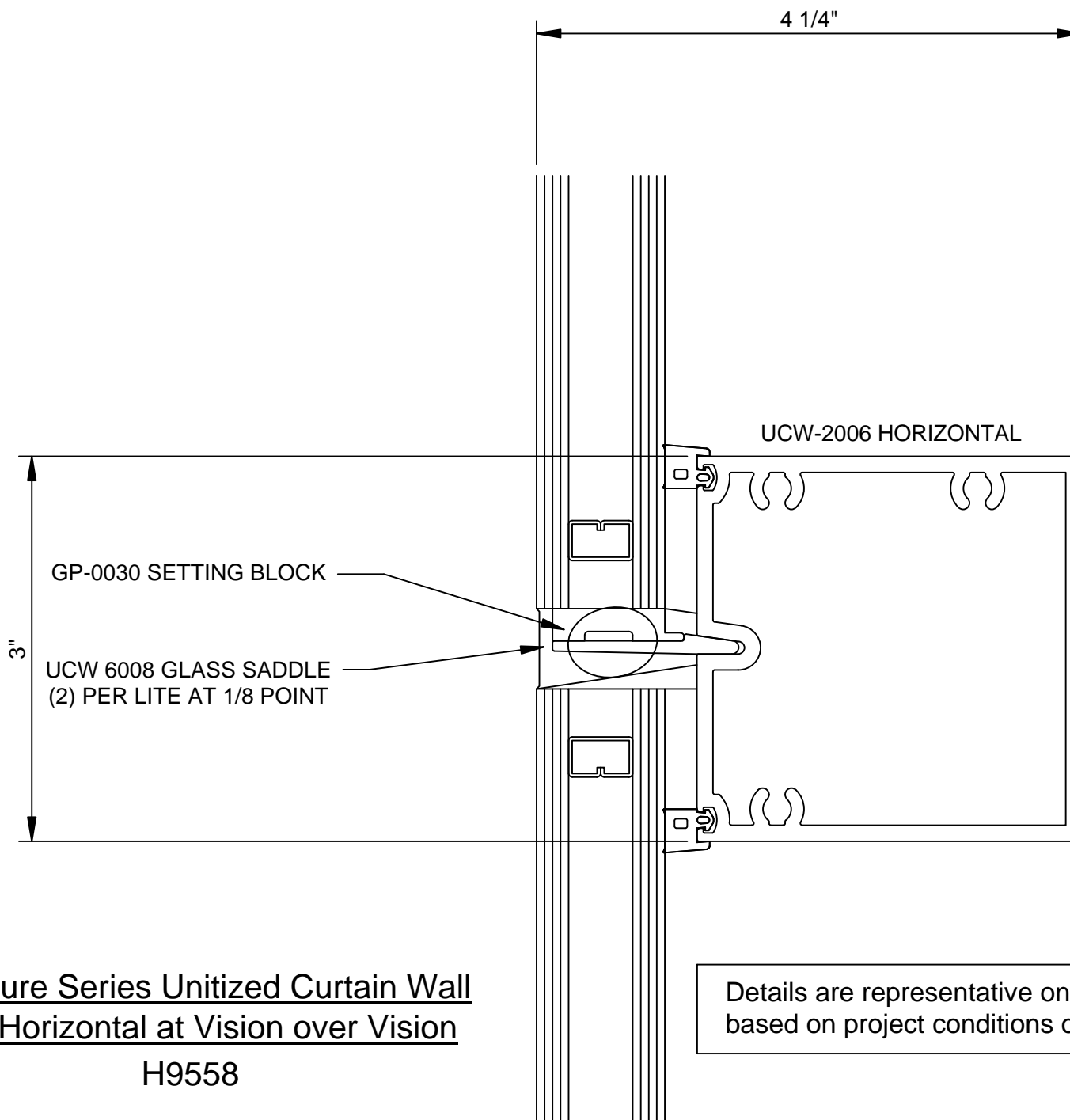
UCW 6008 GLASS SADDLE  
(2) PER LITE AT 1/8 POINT

UCW-2005 HORIZONTAL

UCW 2008 INTERIOR TRIM  
W/(2) #10 X 1/2" HWH  
S.D. PINNING SCREWS

Signature Series Unitized Curtain Wall  
SSG Horizontal at Monolithic Spandrel over Vision  
H9556

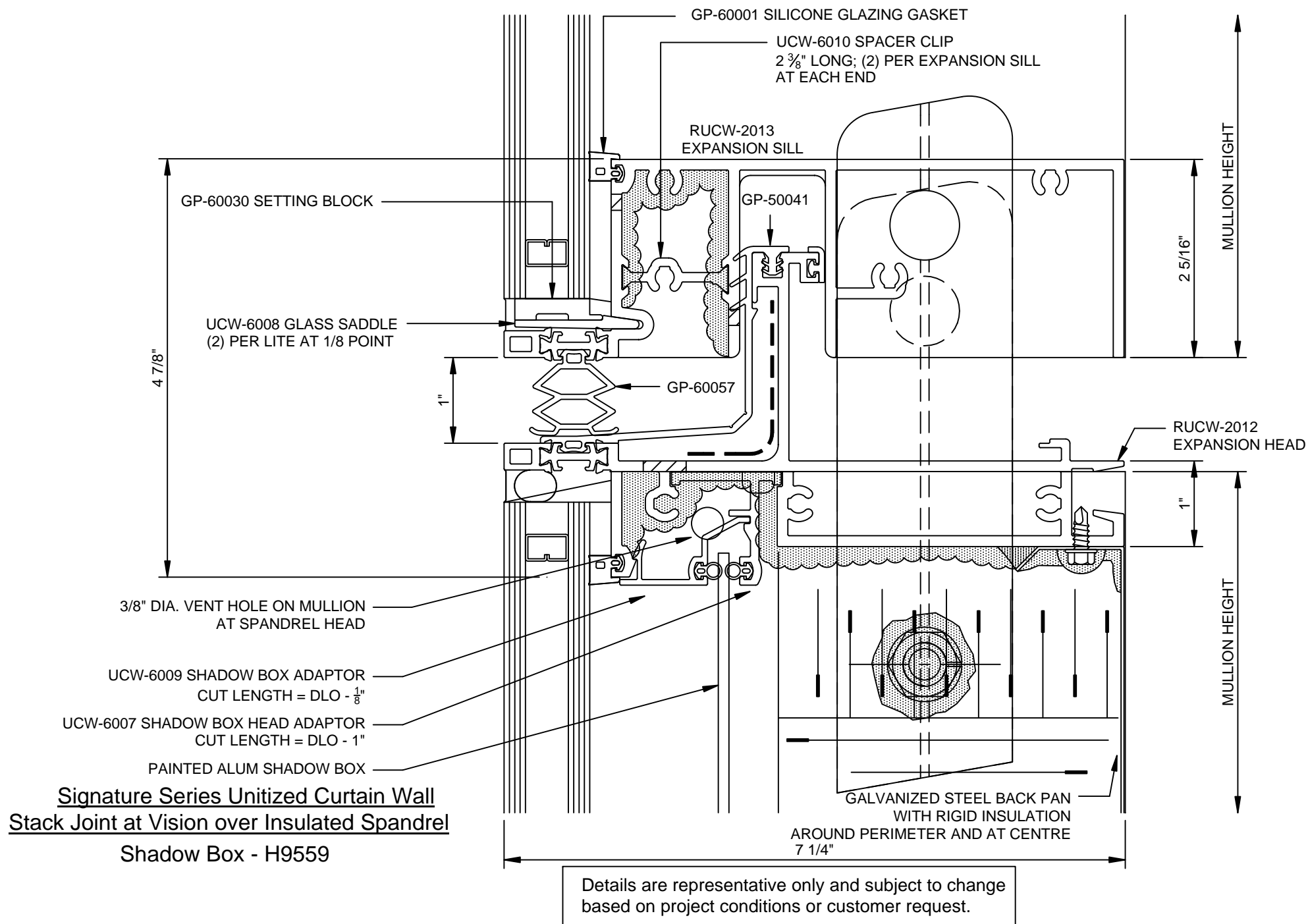
Details are representative only and subject to change  
based on project conditions or customer request.

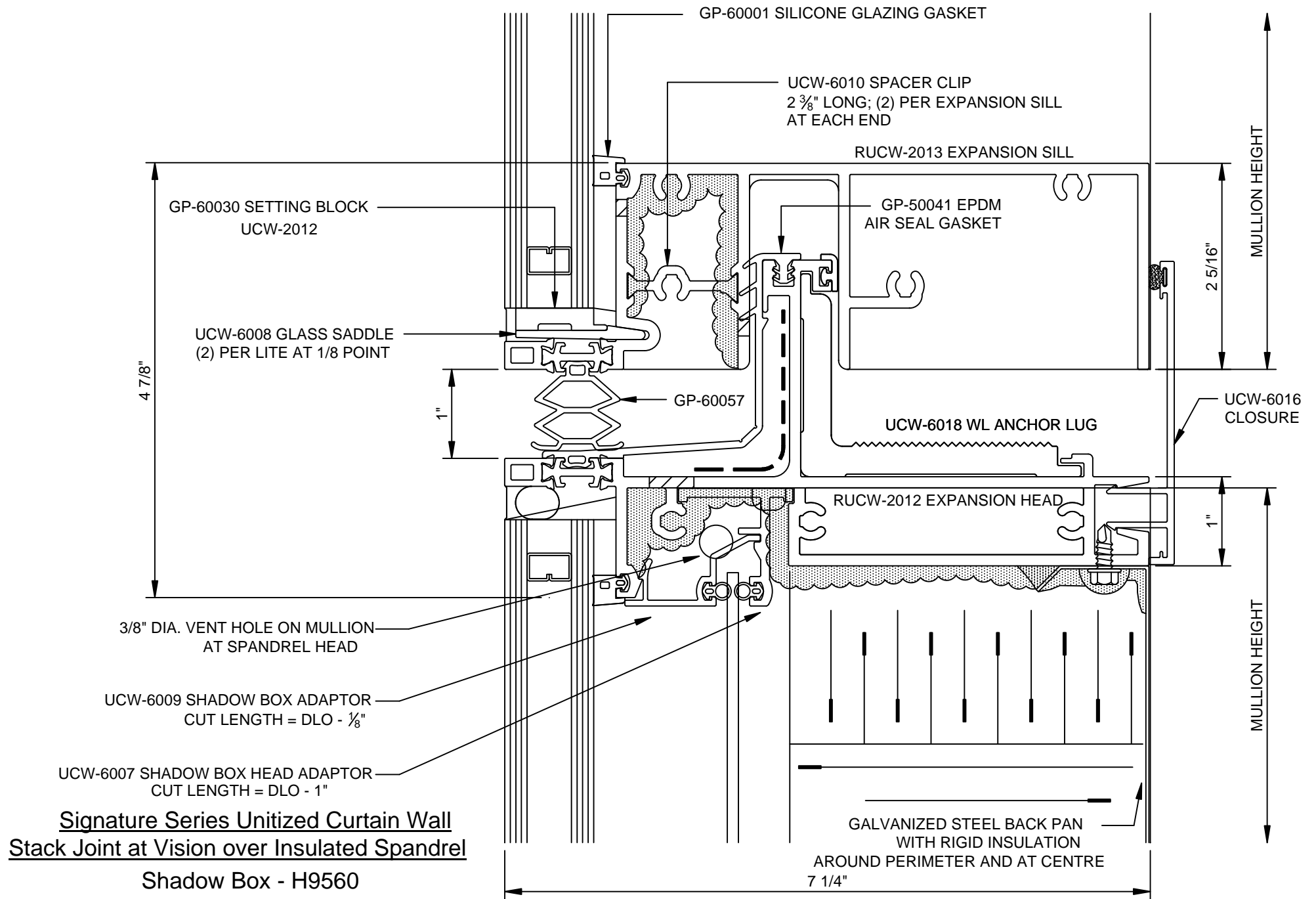


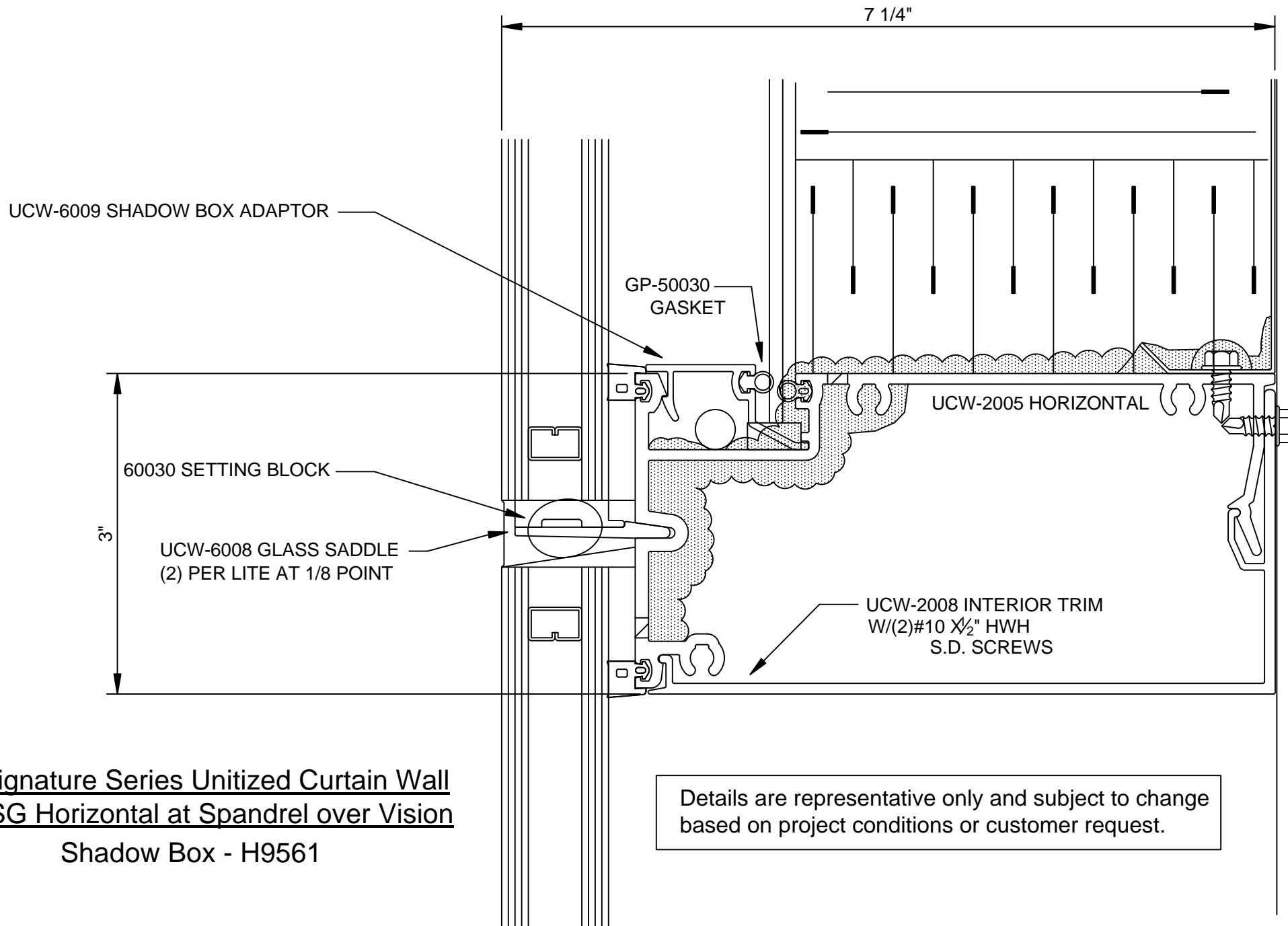
**Signature Series Unitized Curtain Wall**  
**SSG Horizontal at Vision over Vision**

**H9558**

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



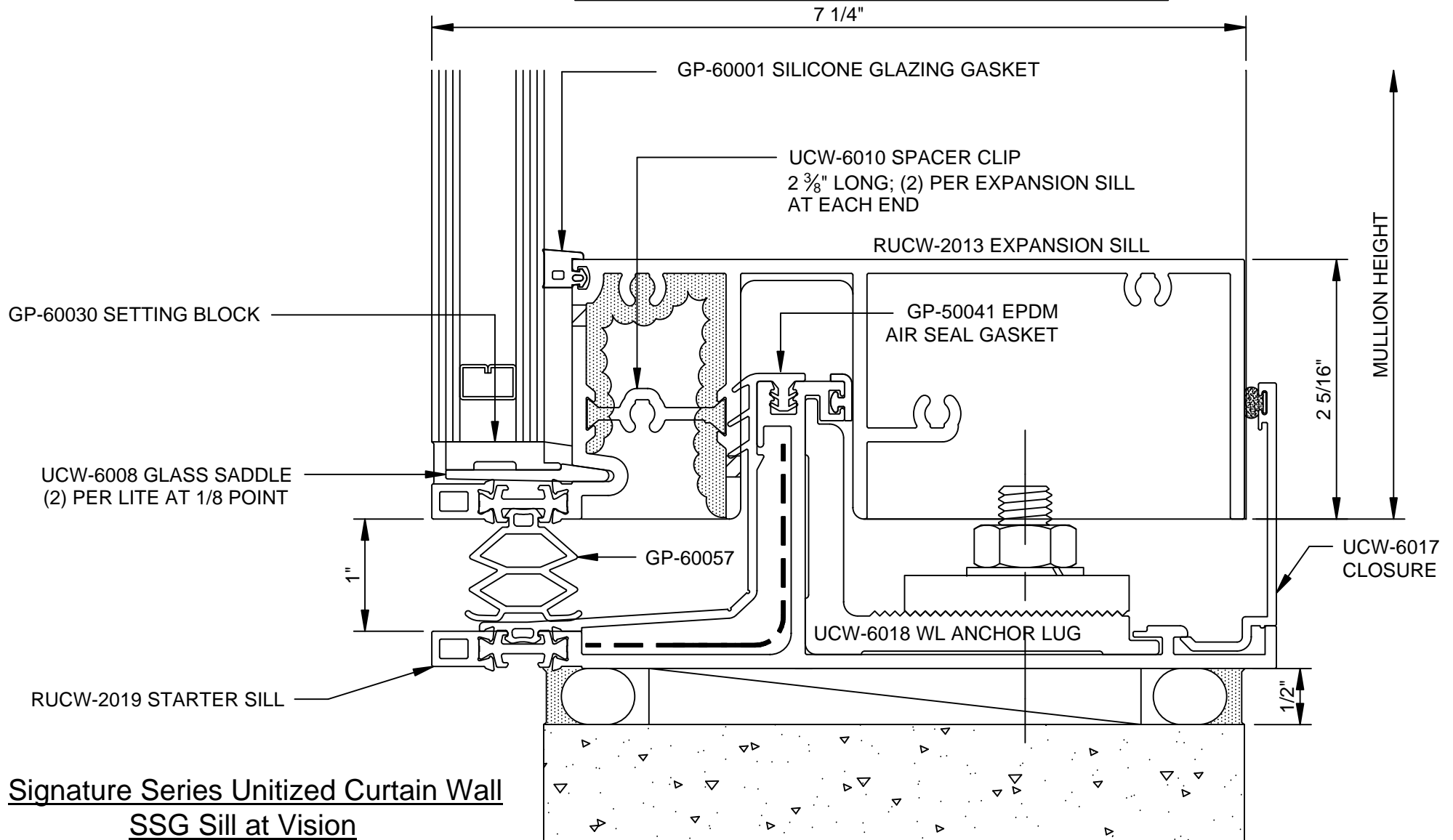




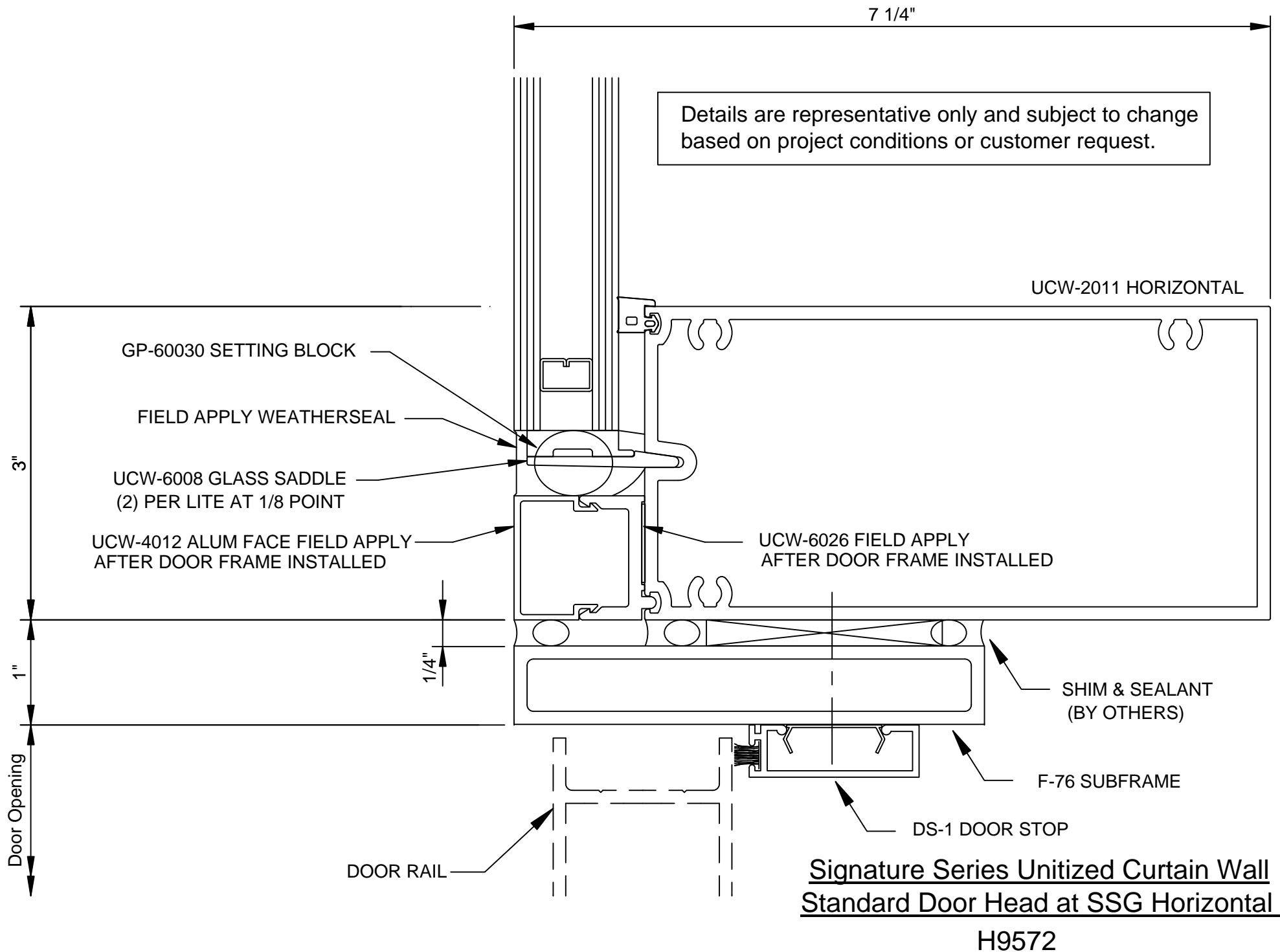
Signature Series Unitized Curtain Wall  
SSG Horizontal at Spandrel over Vision  
 Shadow Box - H9561

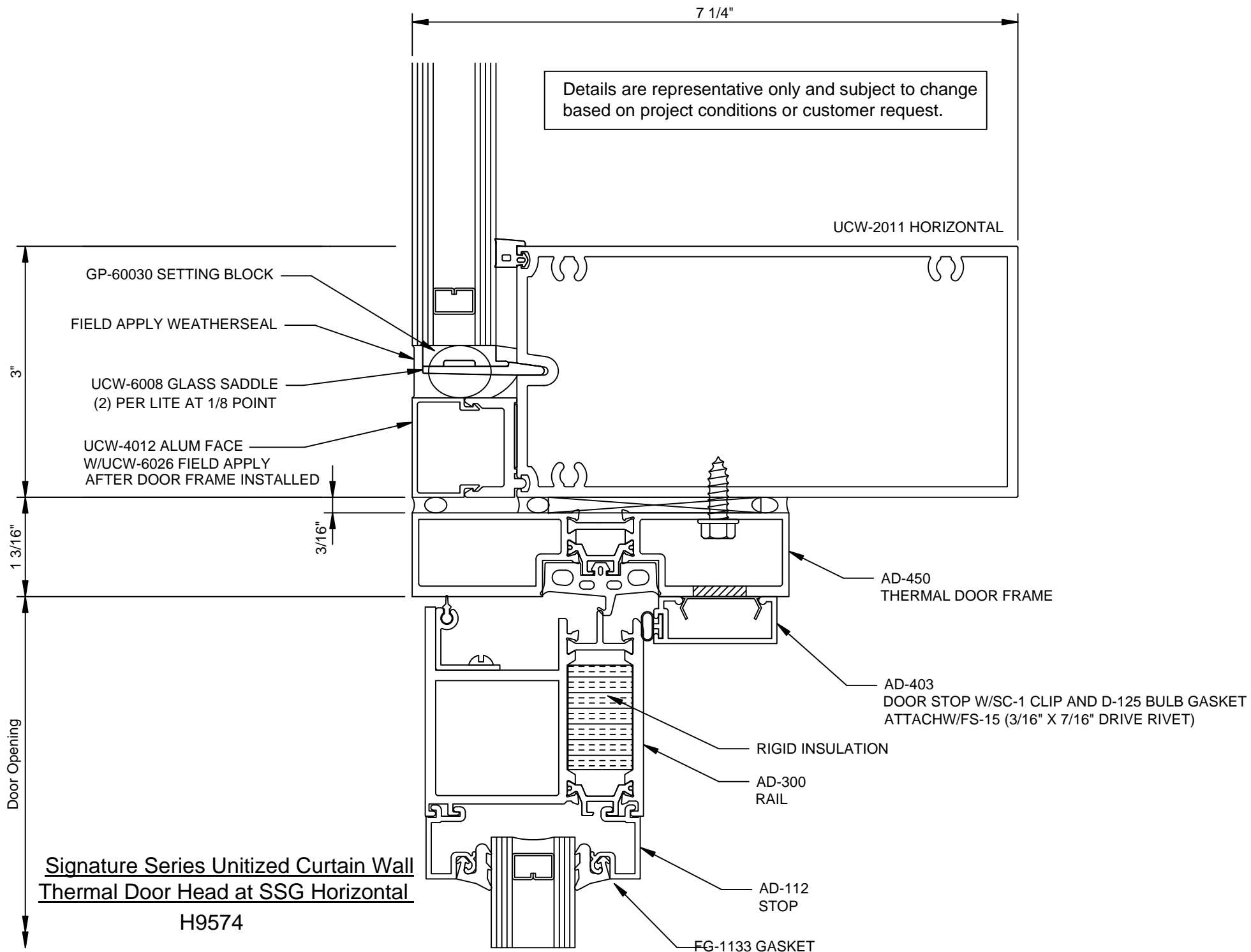
Details are representative only and subject to change  
 based on project conditions or customer request.

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

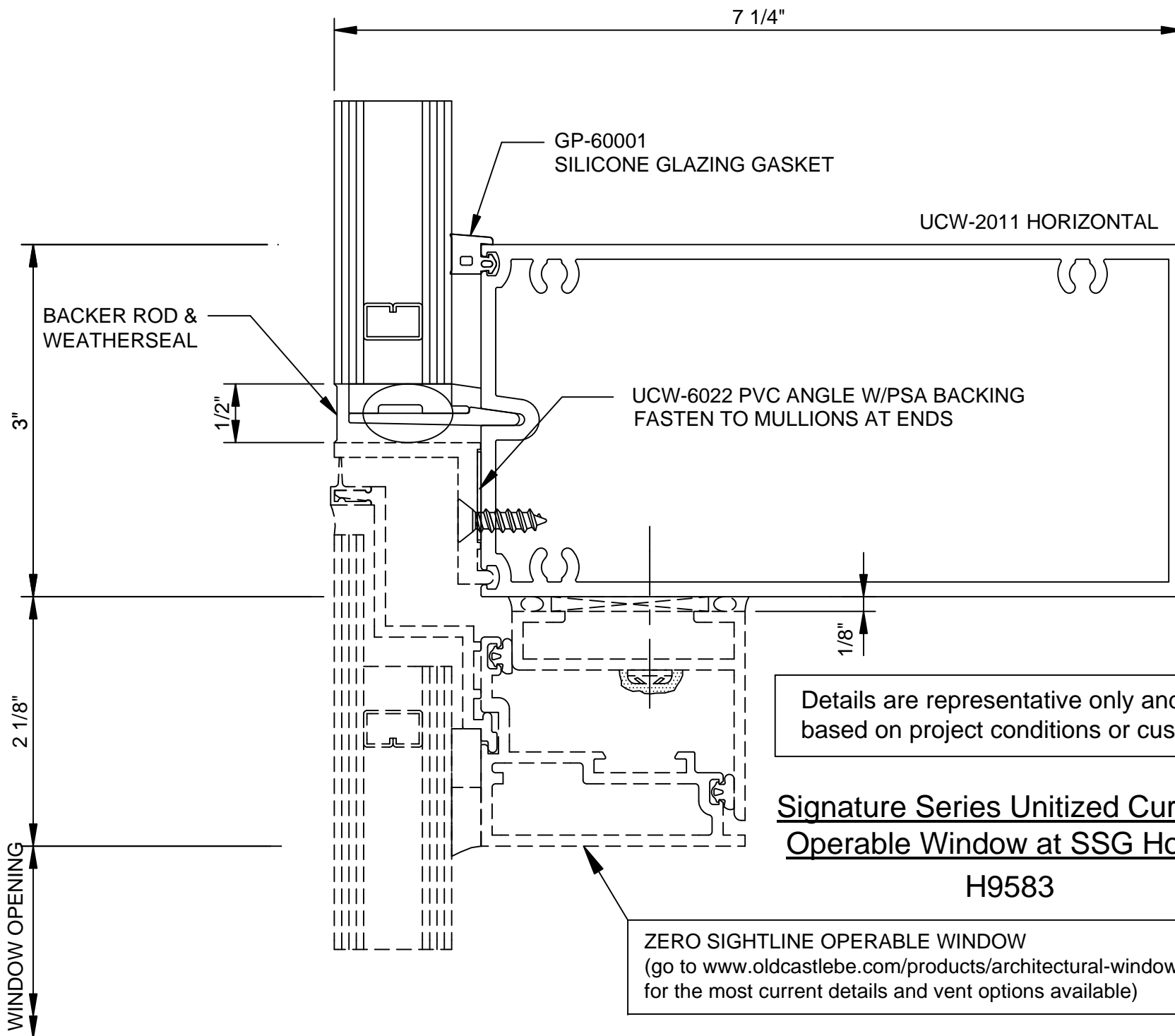


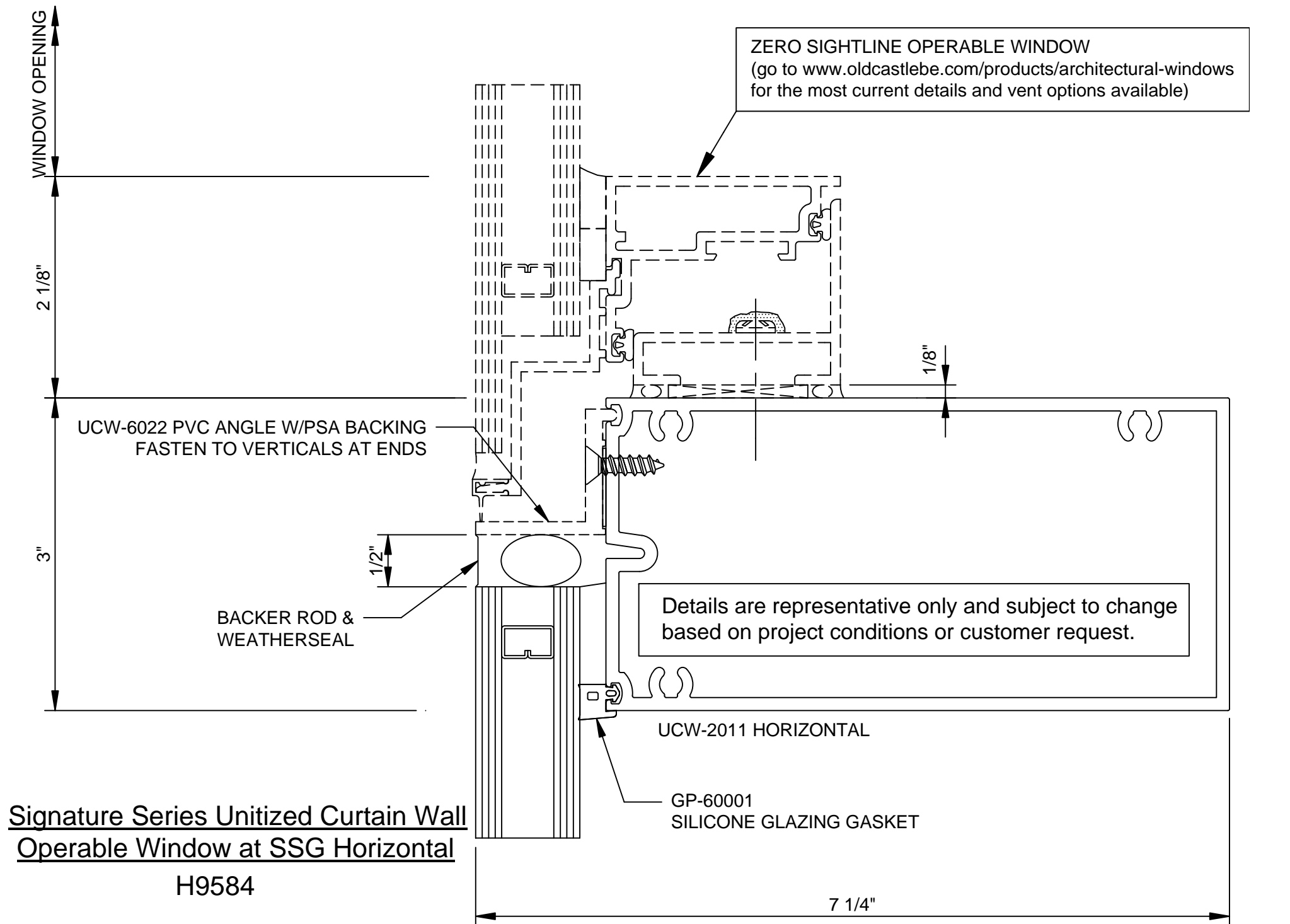
H9562

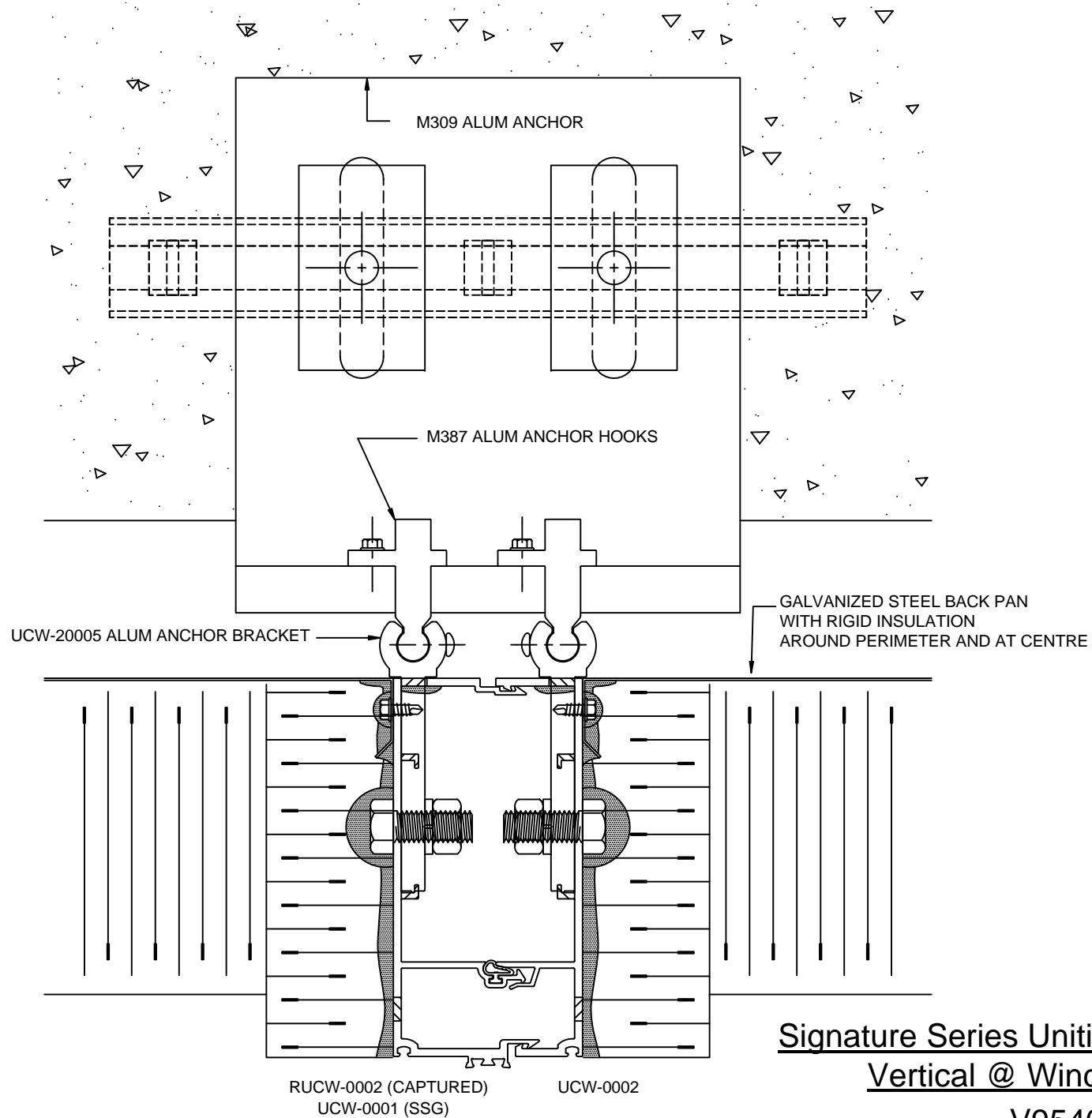






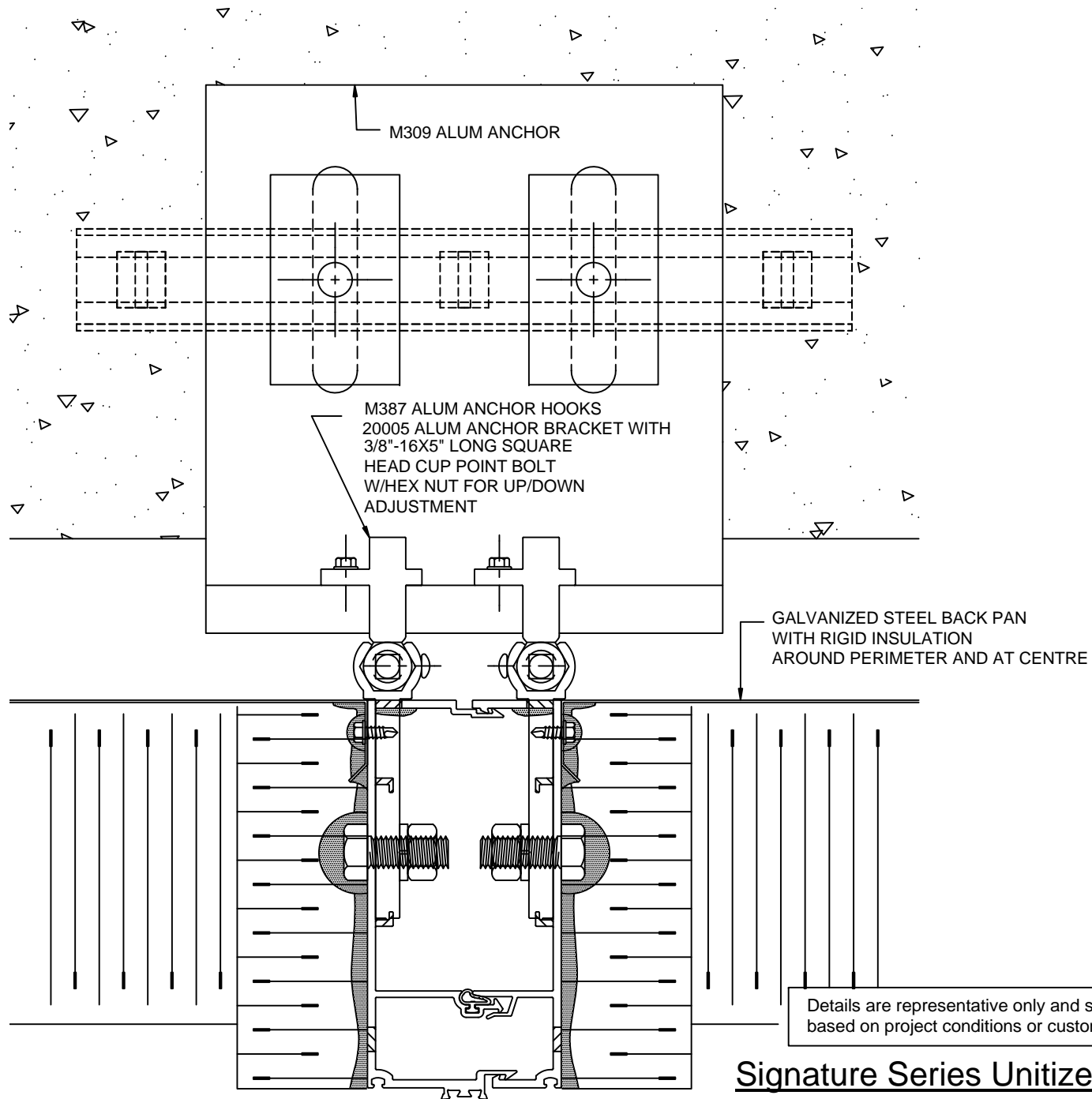






**Signature Series Unitized Curtain Wall**  
**Vertical @ Windload Anchor**  
**V9540**

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

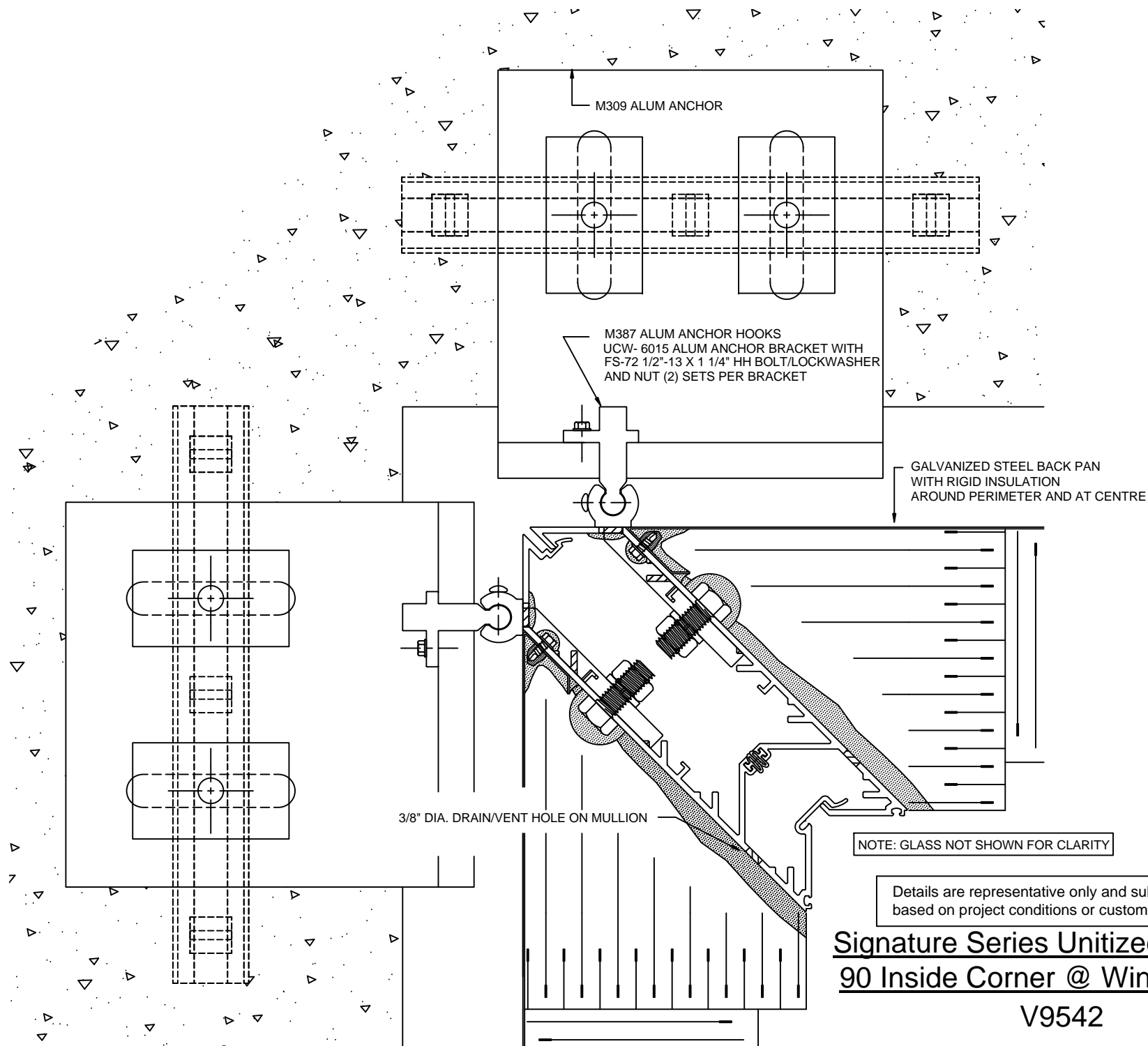


RUCW--0002 (CAPTURED) UCW--0002  
UCW--0001 (SSG)

NOTE: GLASS NOT SHOWN FOR CLARITY

**Signature Series Unitized Curtain Wall**  
**Vertical @ Deadload Anchor**

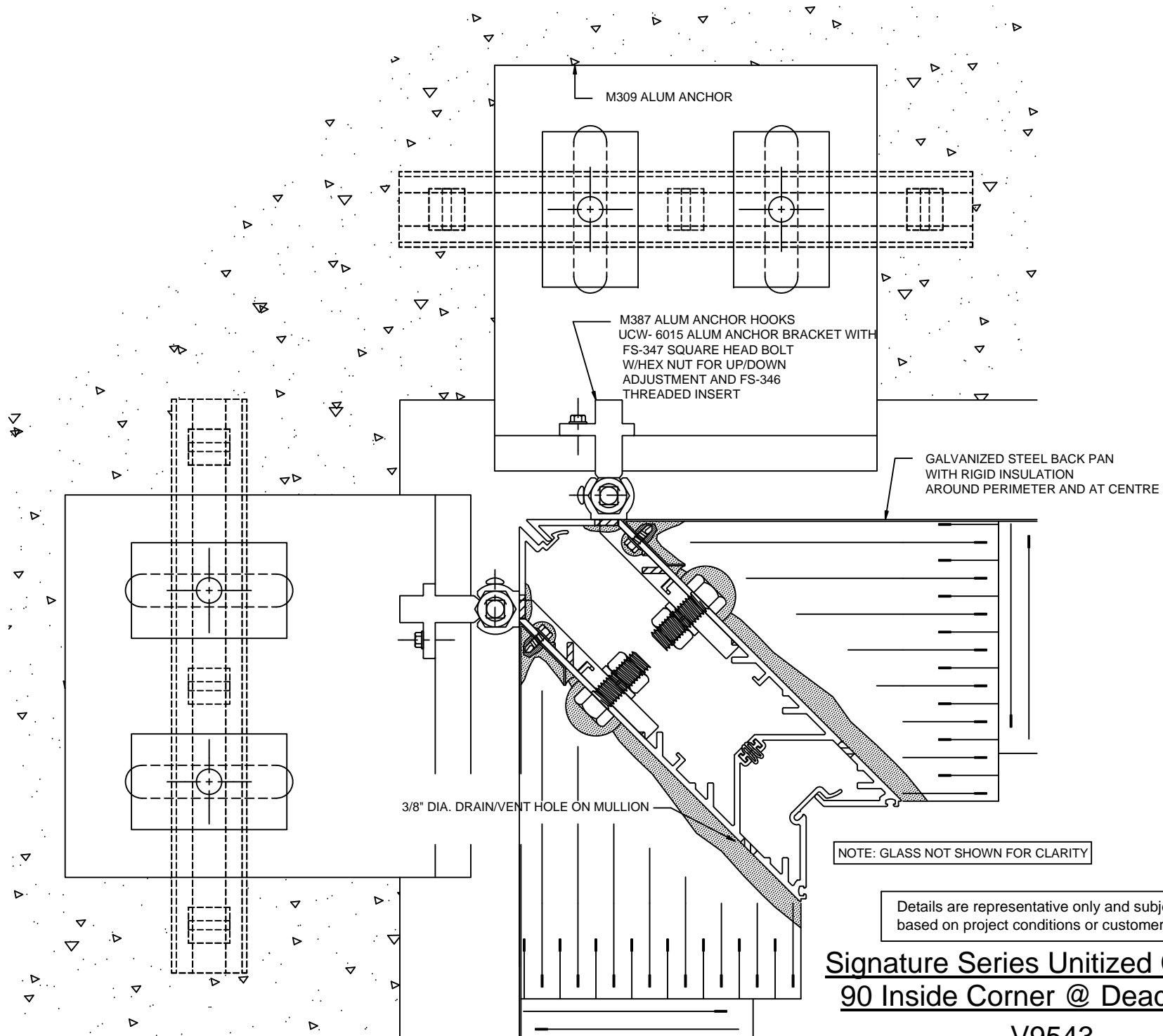
**V9541**



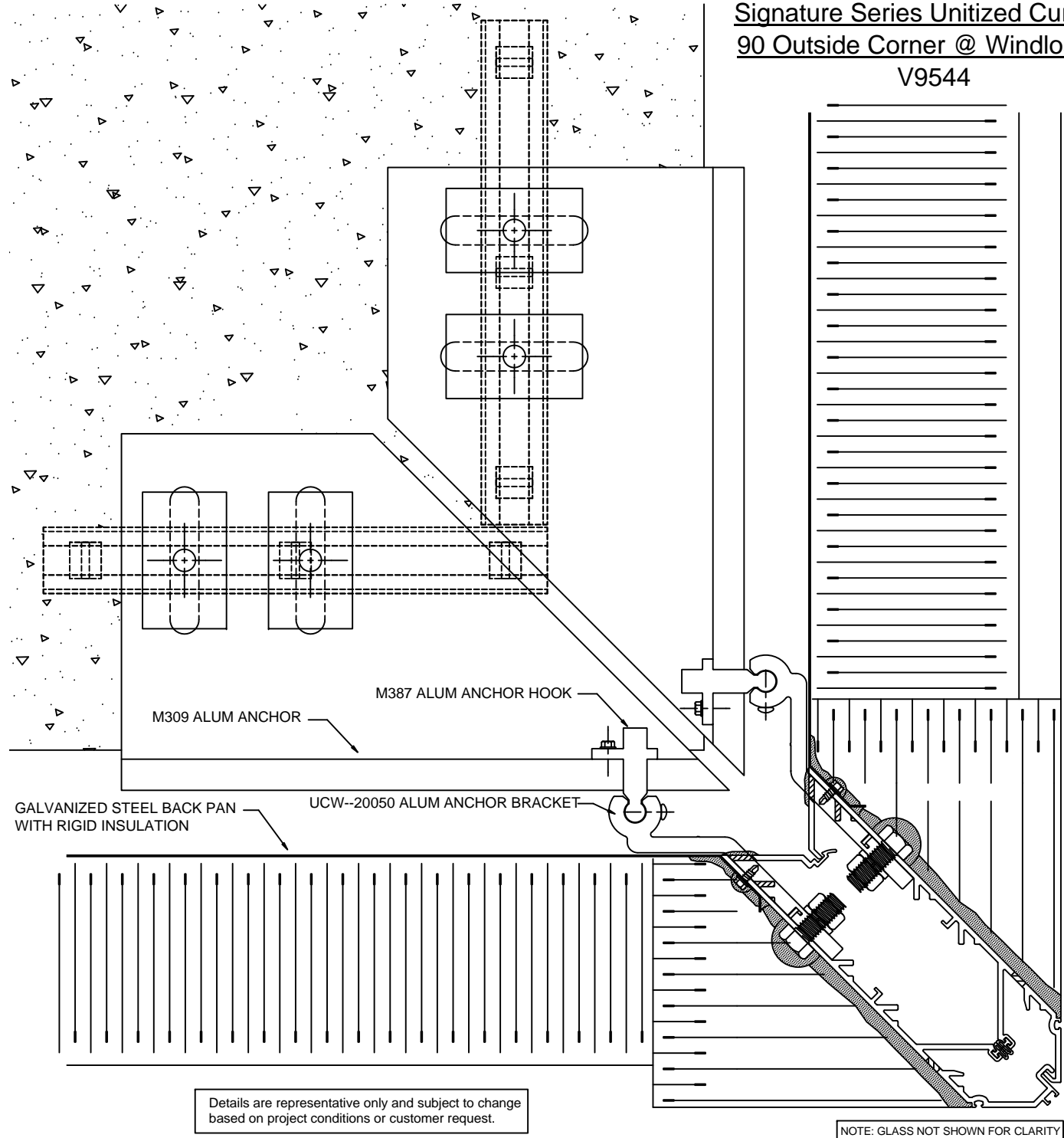
NOTE: GLASS NOT SHOWN FOR CLARITY

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

**Signature Series Unitized Curtain Wall**  
**90 Inside Corner @ Windload Anchor**  
**V9542**

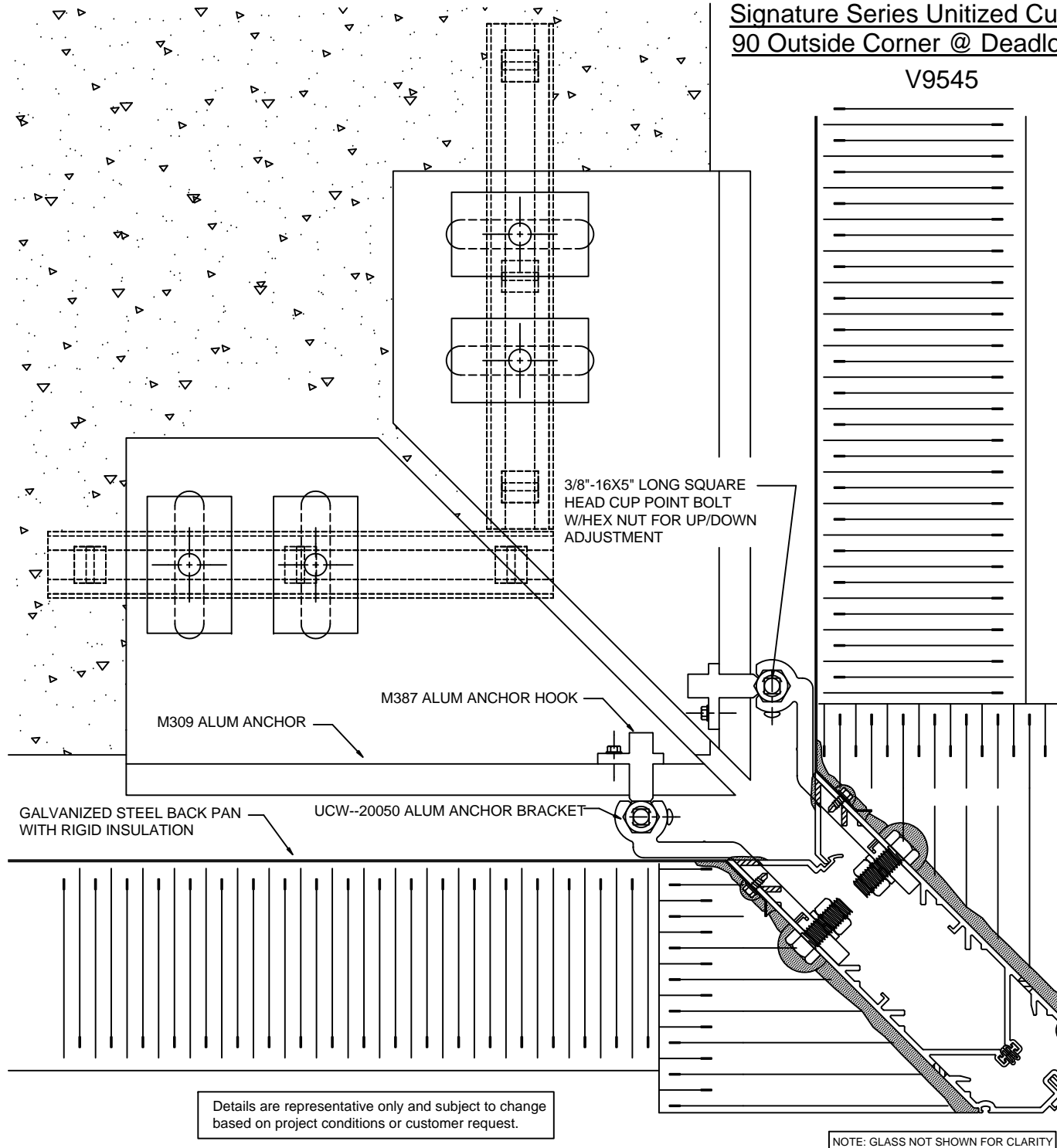


Signature Series Unitized Curtain Wall  
90 Outside Corner @ Windload Anchor  
V9544

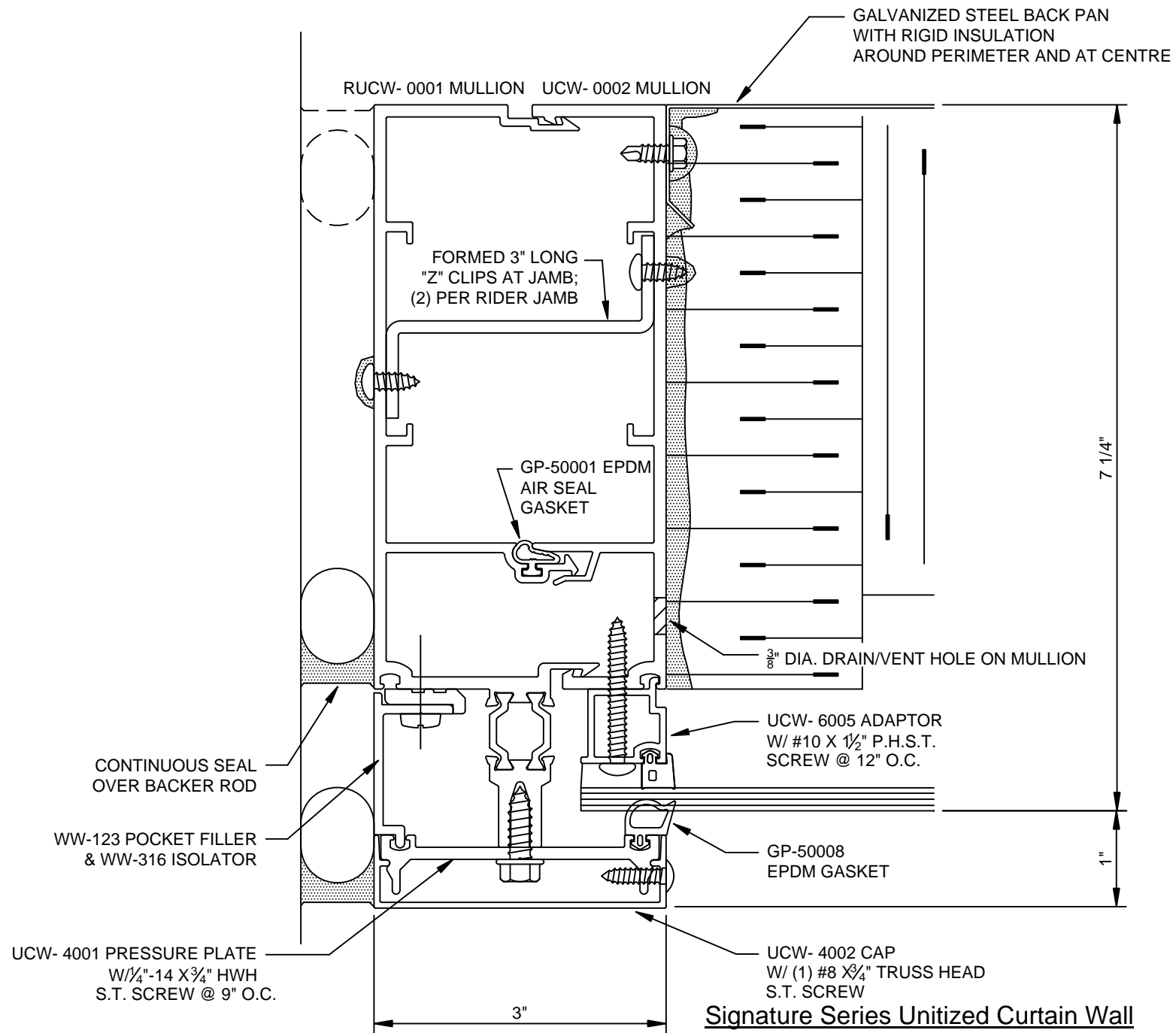


Signature Series Unitized Curtain Wall  
90 Outside Corner @ Deadload Anchor

V9545

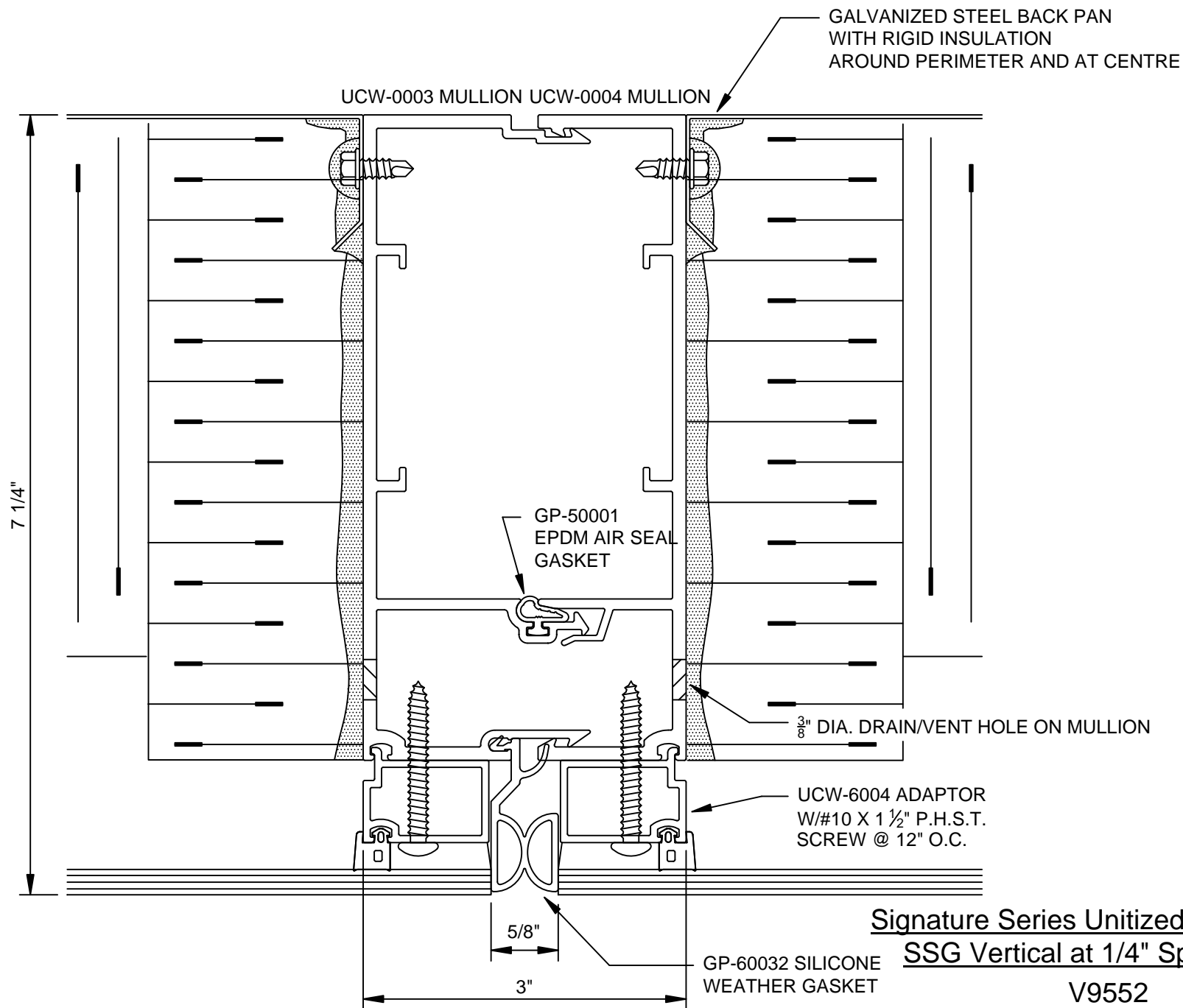




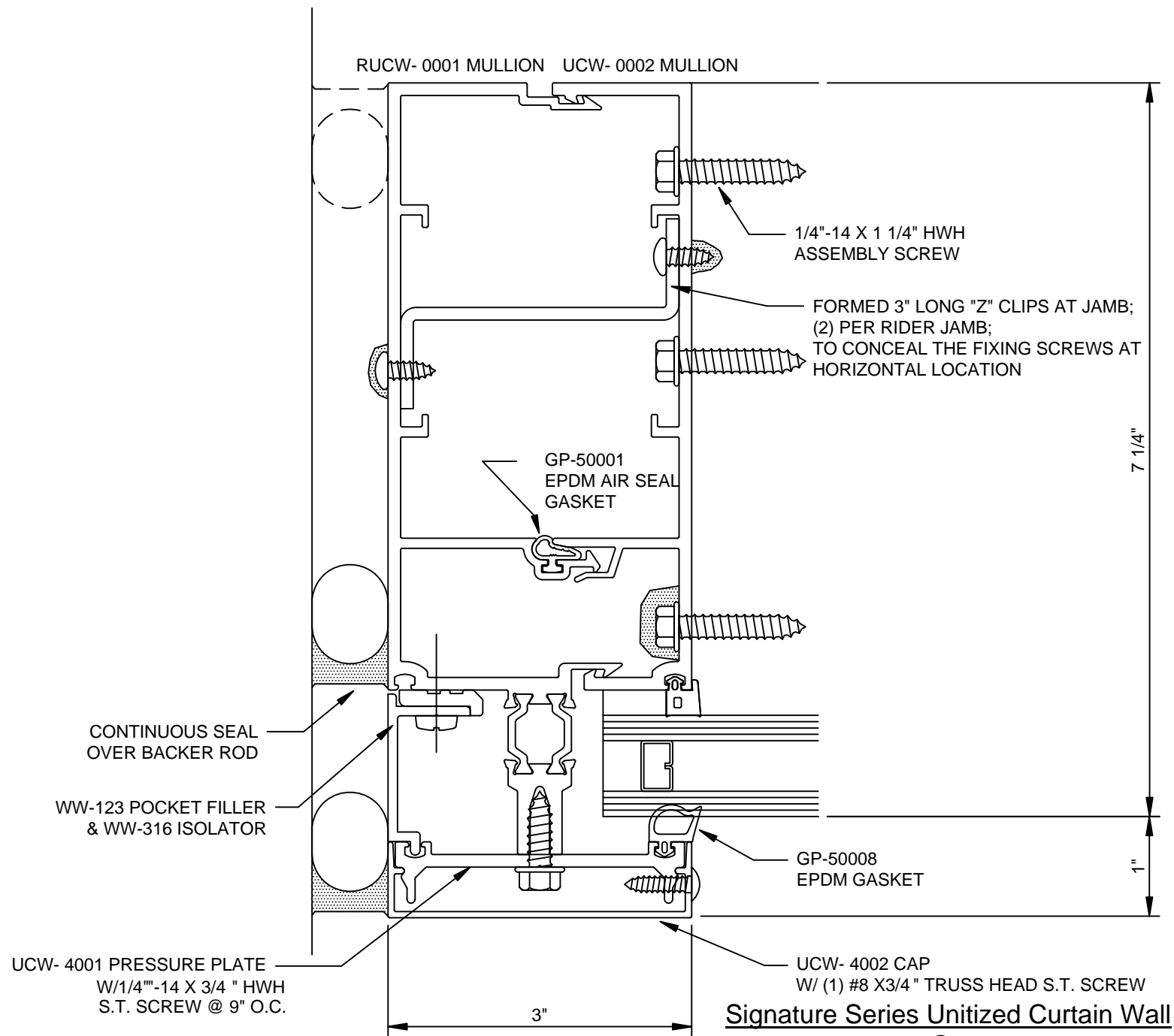


**Signature Series Unitized Curtain Wall**  
**Jamb @ Shadow Box**  
**V9551**

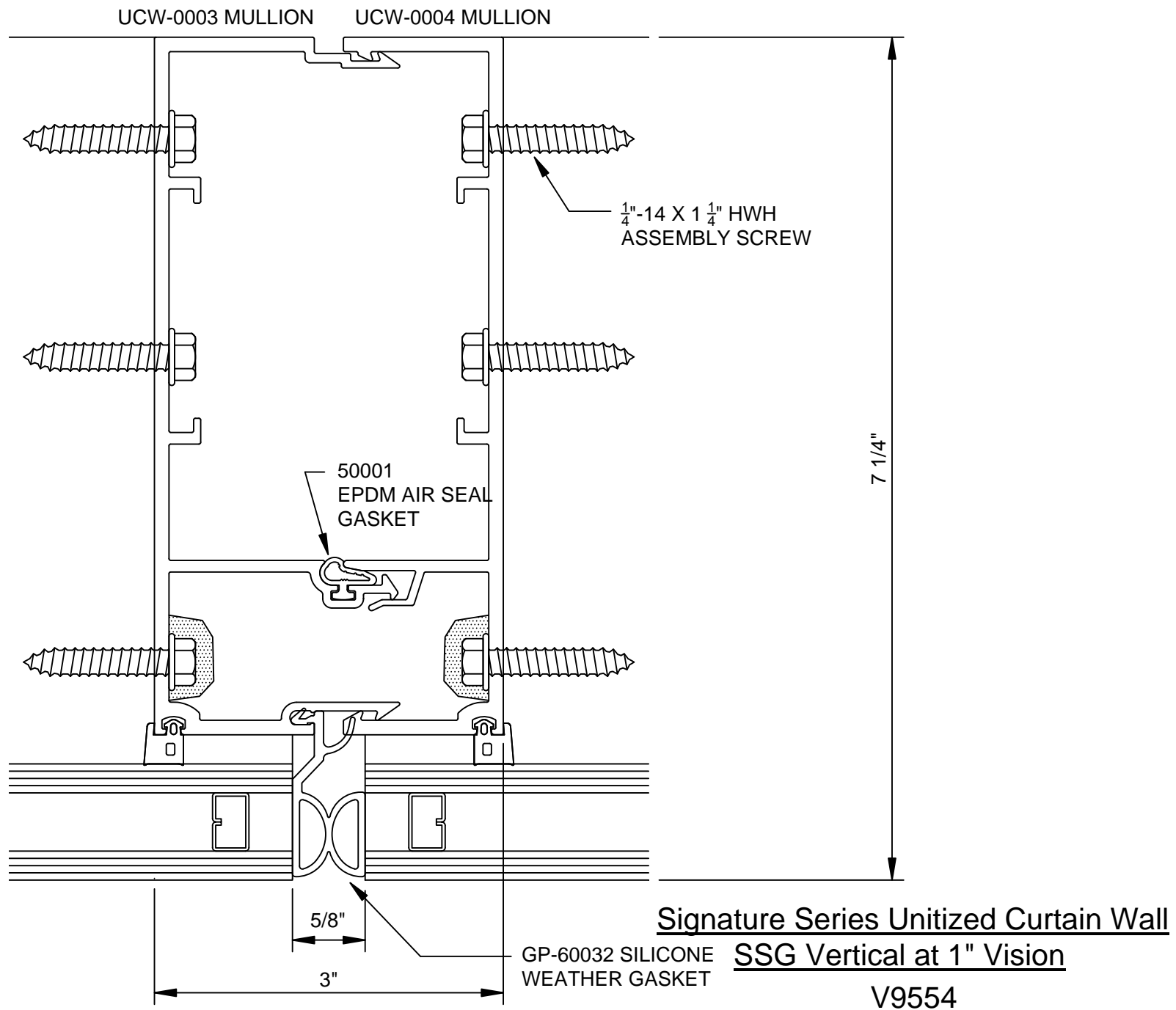
Details are representative only and subject to change based on project conditions or customer request.



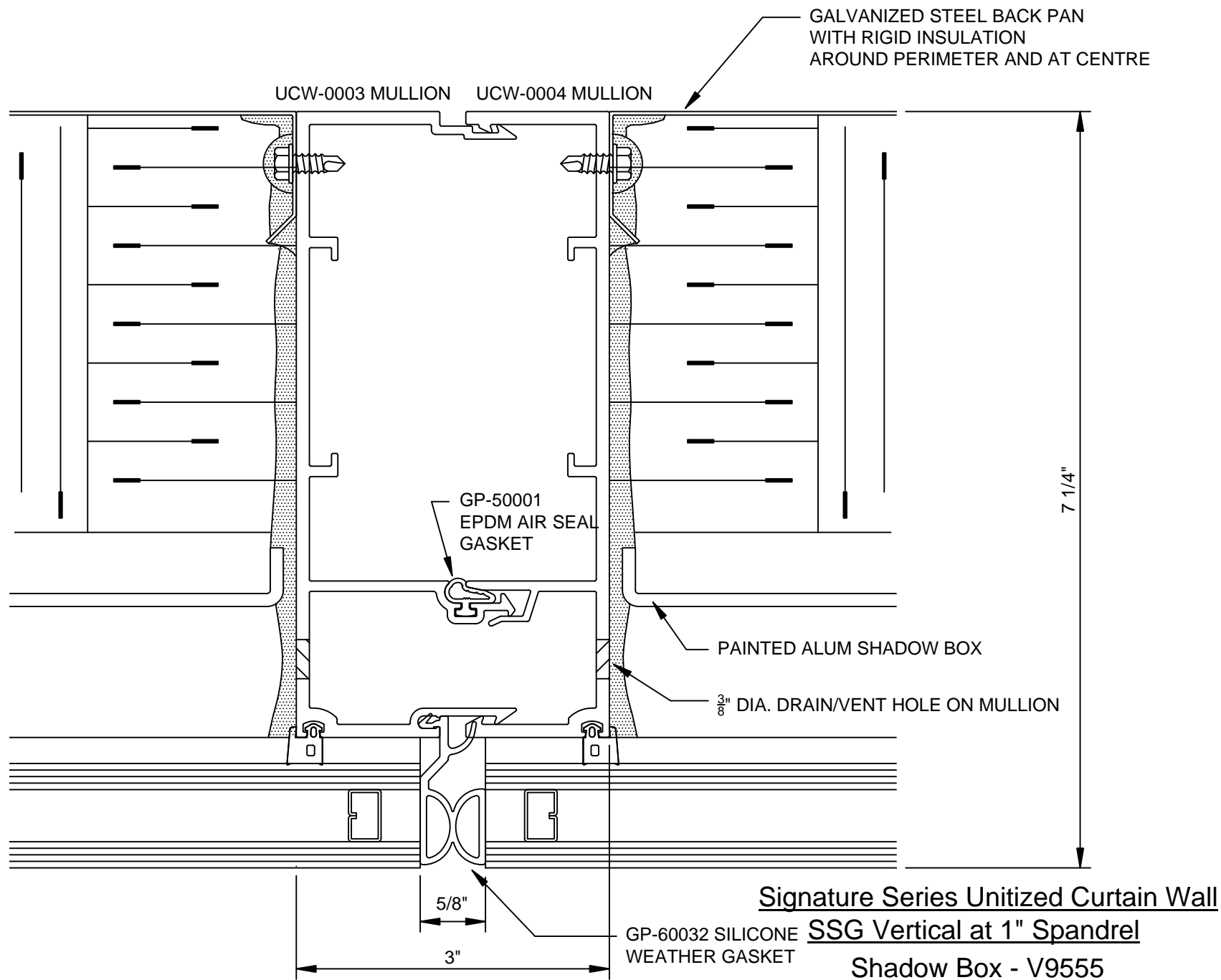
Details are representative only and subject to change  
based on project conditions or customer request.



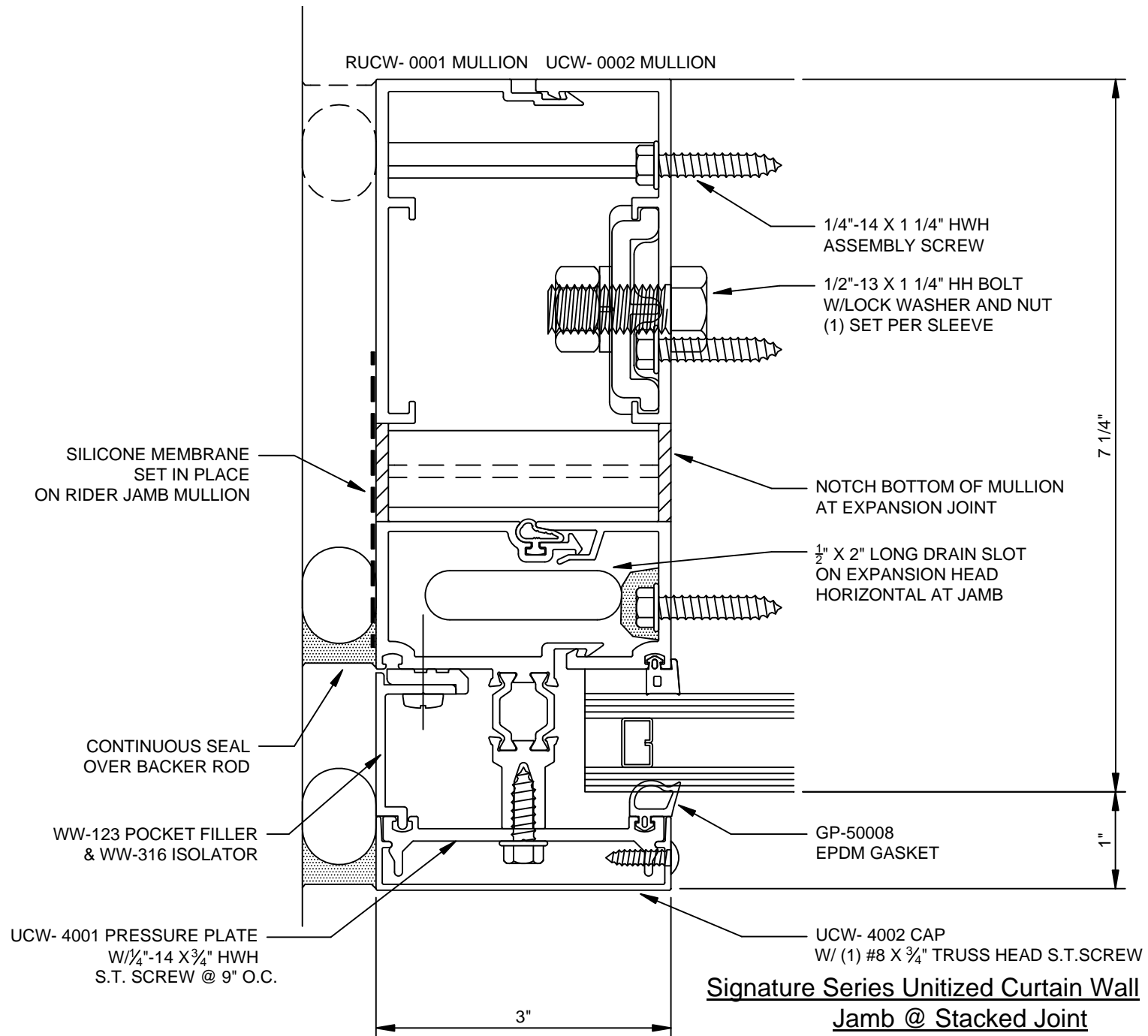
Details are representative only and subject to change based on project conditions or customer request.



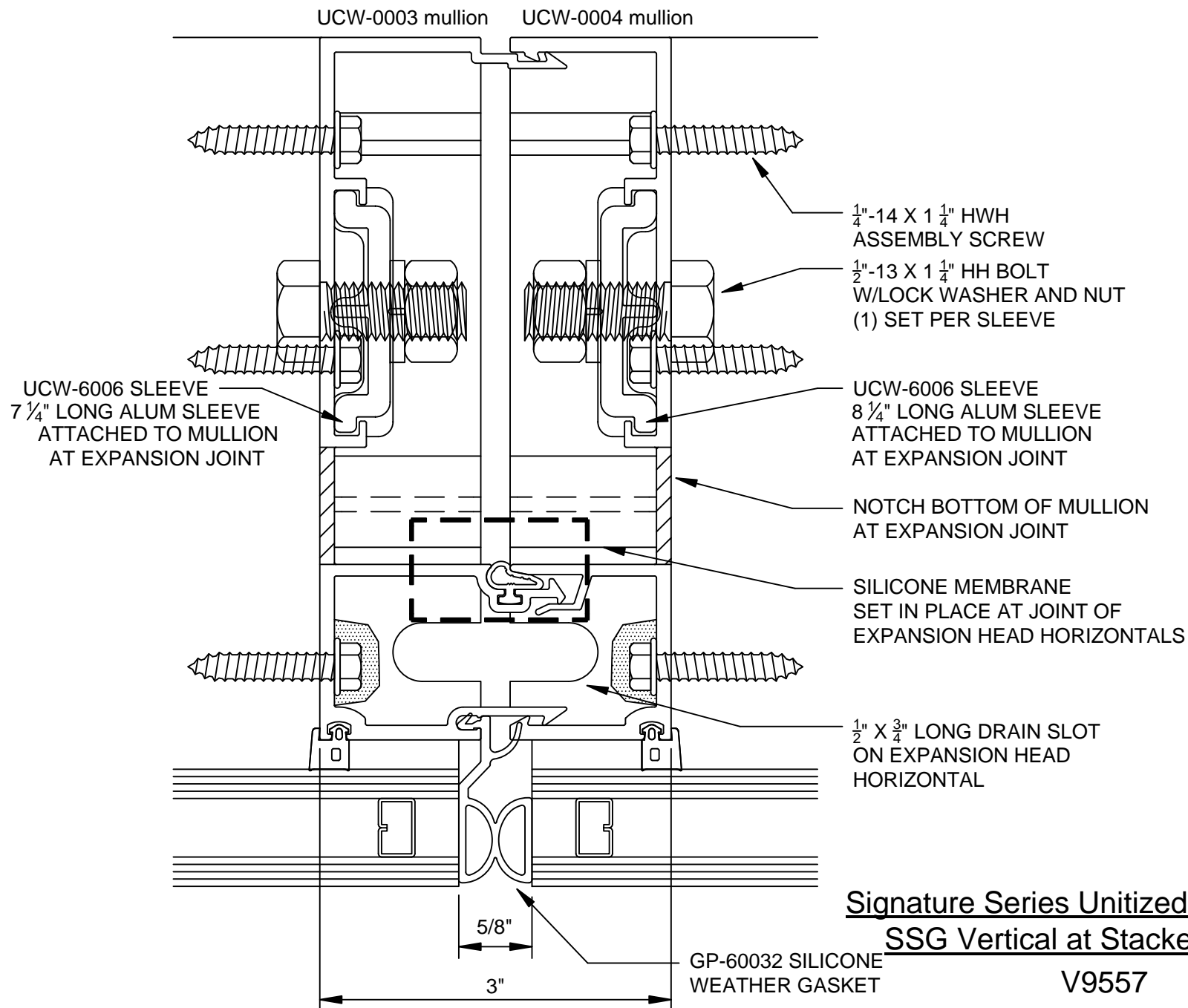
Details are representative only and subject to change based on project conditions or customer request.



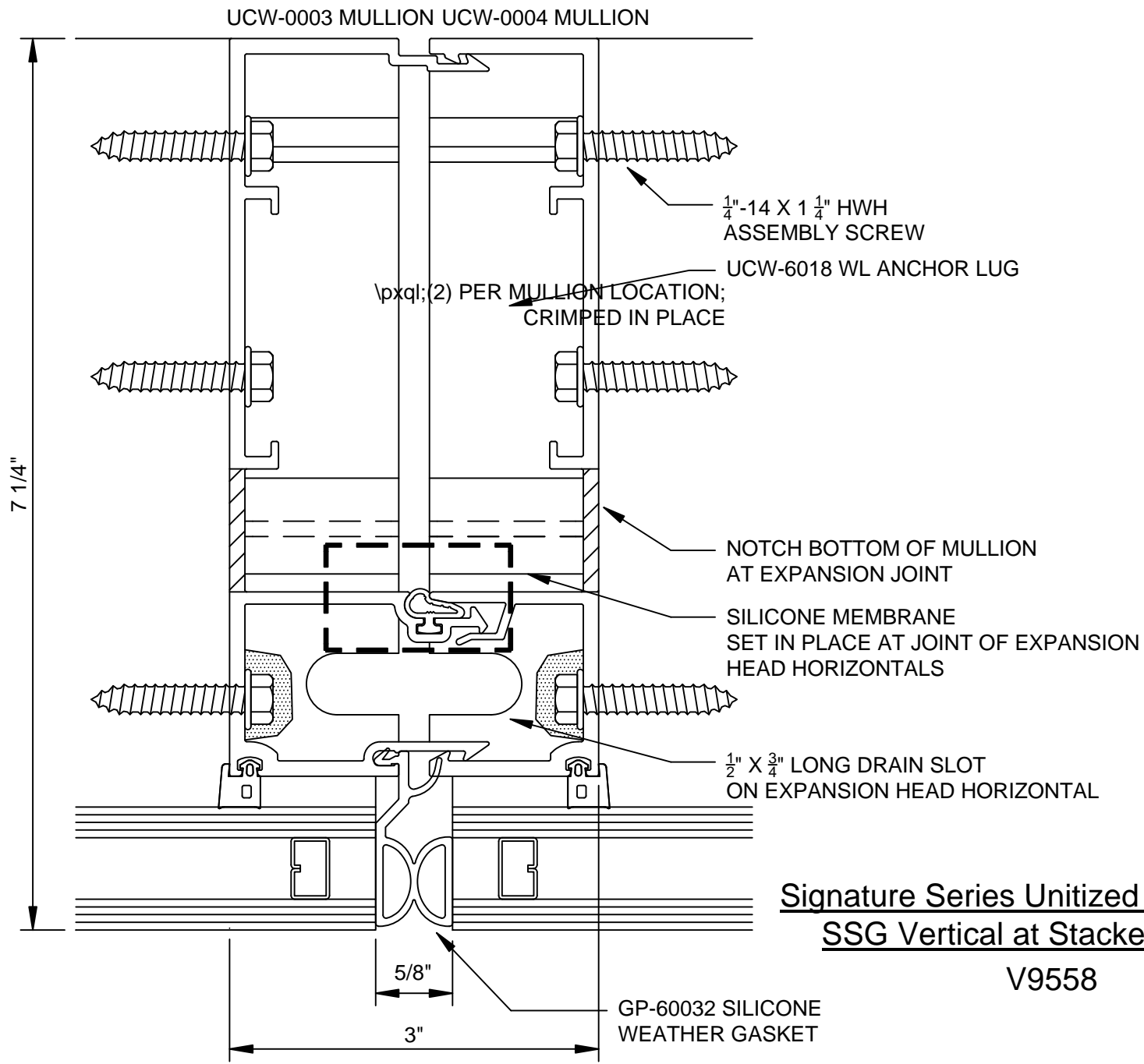
Details are representative only and subject to change based on project conditions or customer request.



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



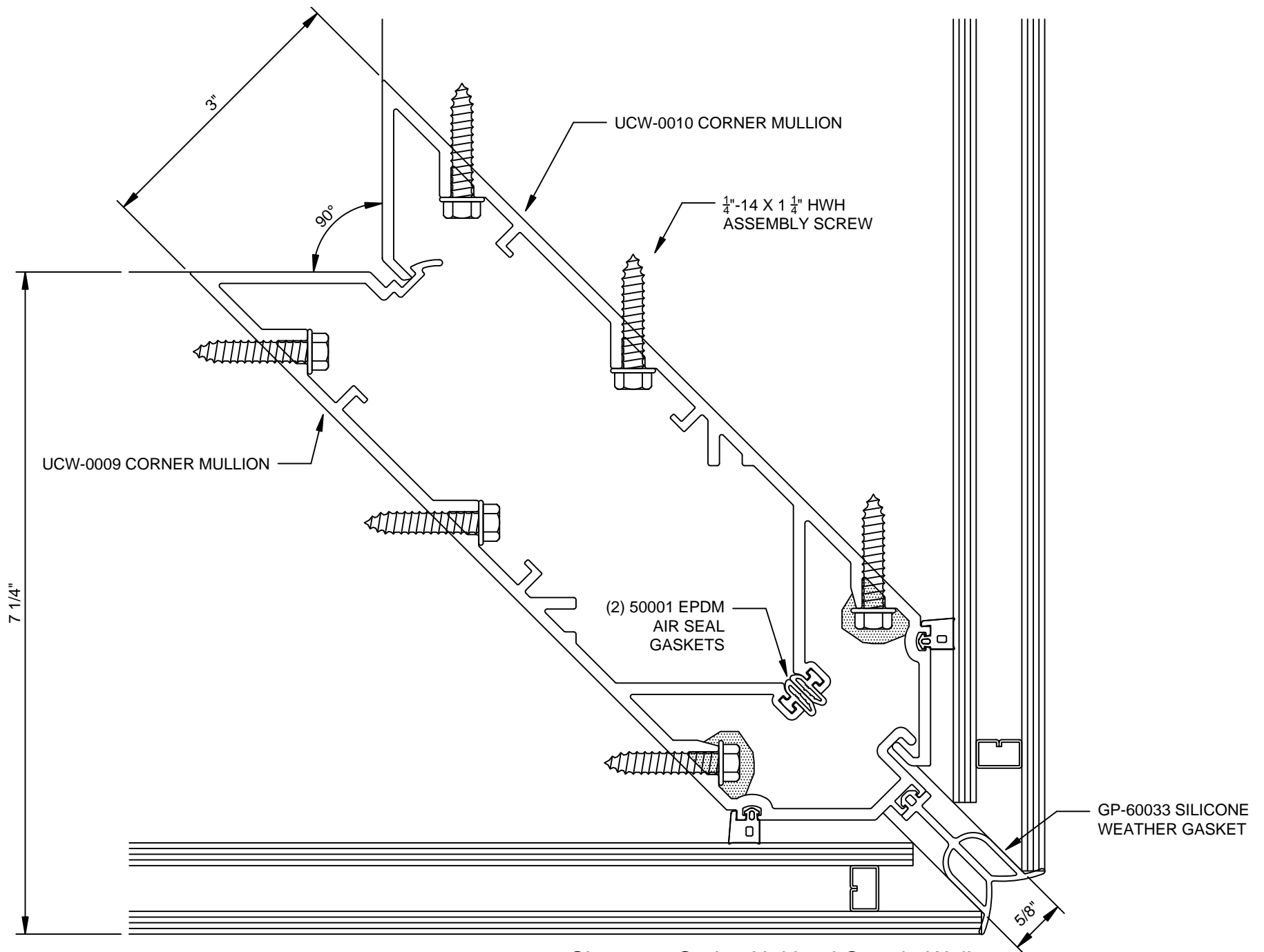
Details are representative only and subject to change  
based on project conditions or customer request.



**Signature Series Unitized Curtain Wall**  
**SSG Vertical at Stacked Joint**  
**V9558**

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

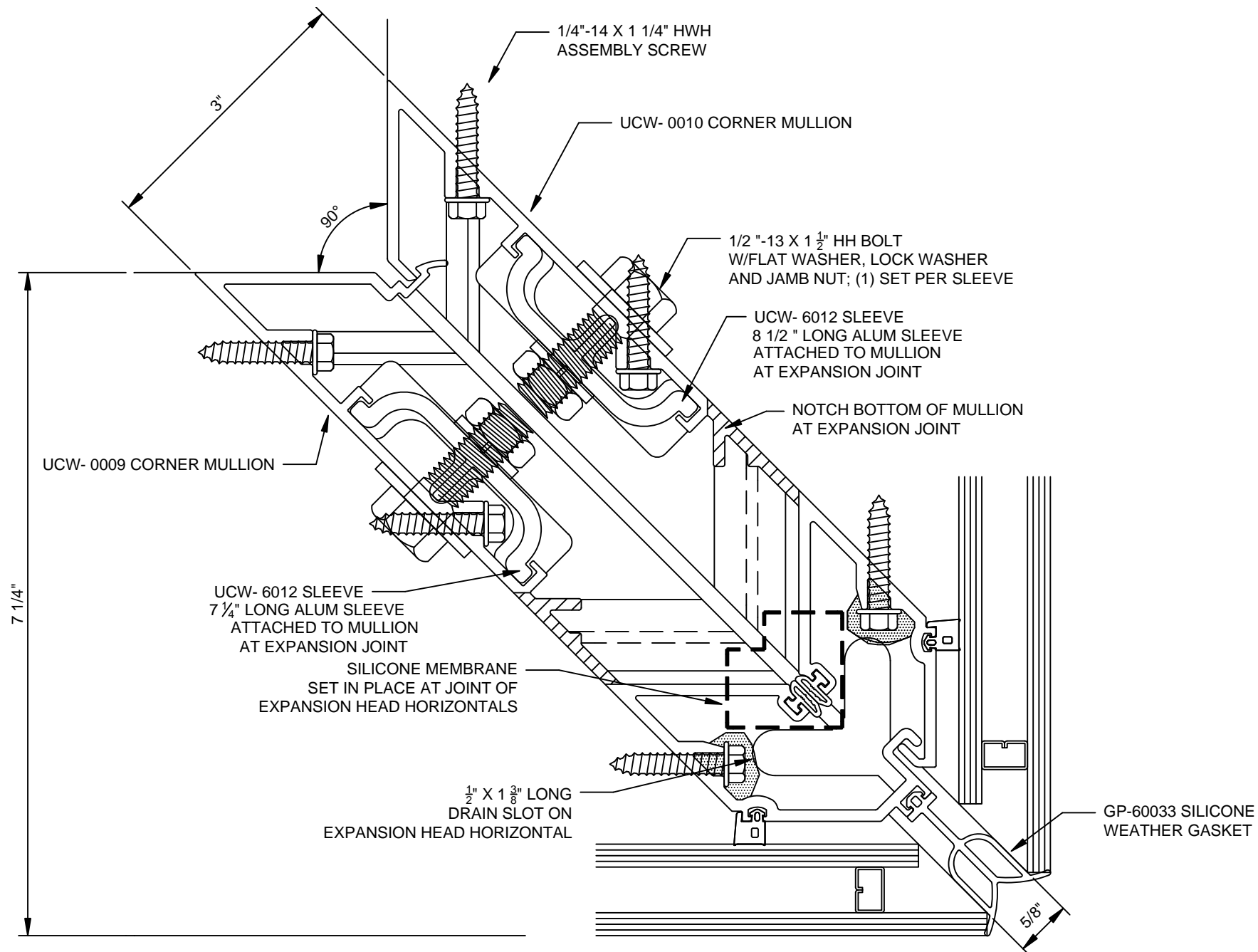




Details are representative only and subject to change based on project conditions or customer request.

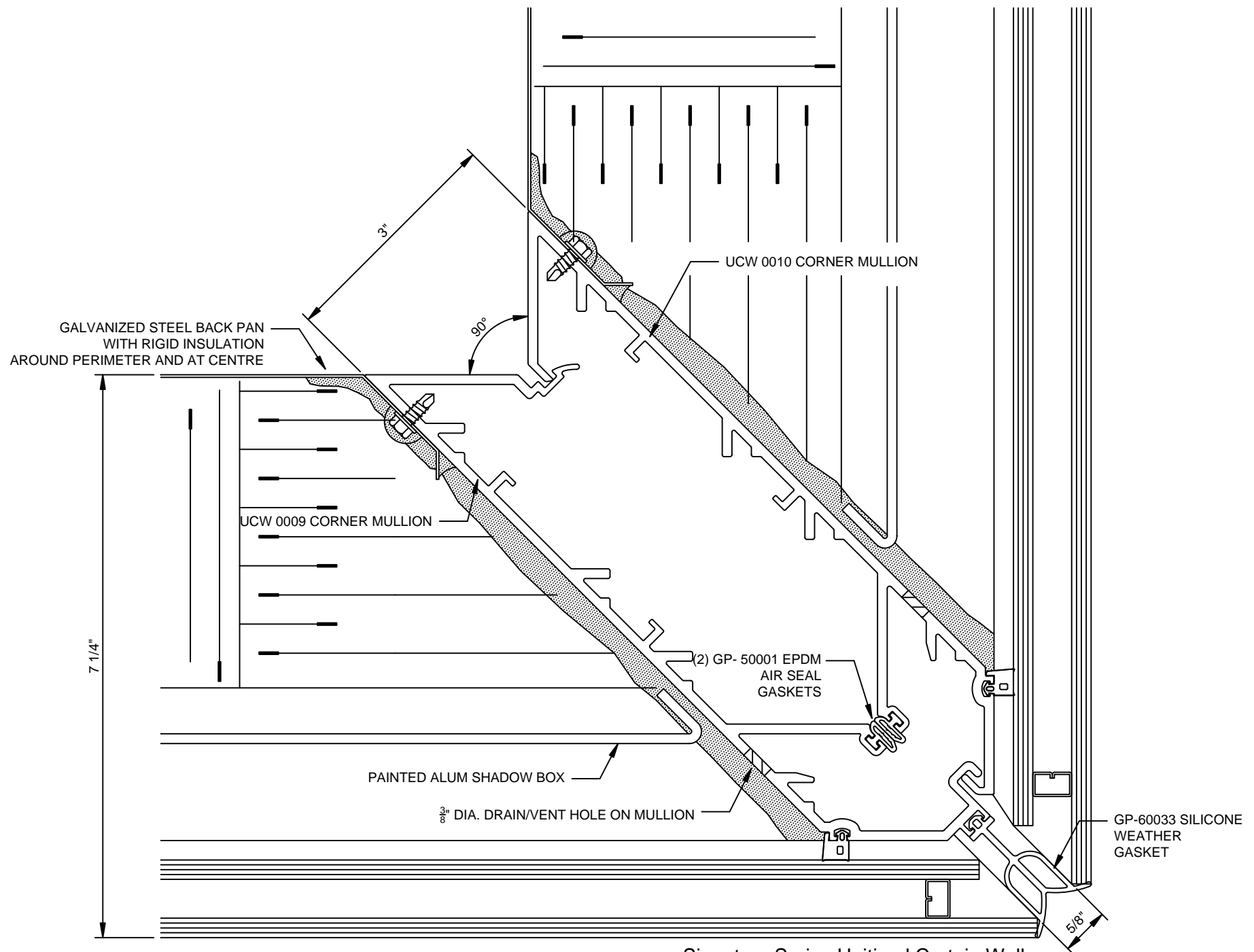
**Signature Series Unitized Curtain Wall**  
**90 SSG Outside Corner at 1" Vision**

V9561



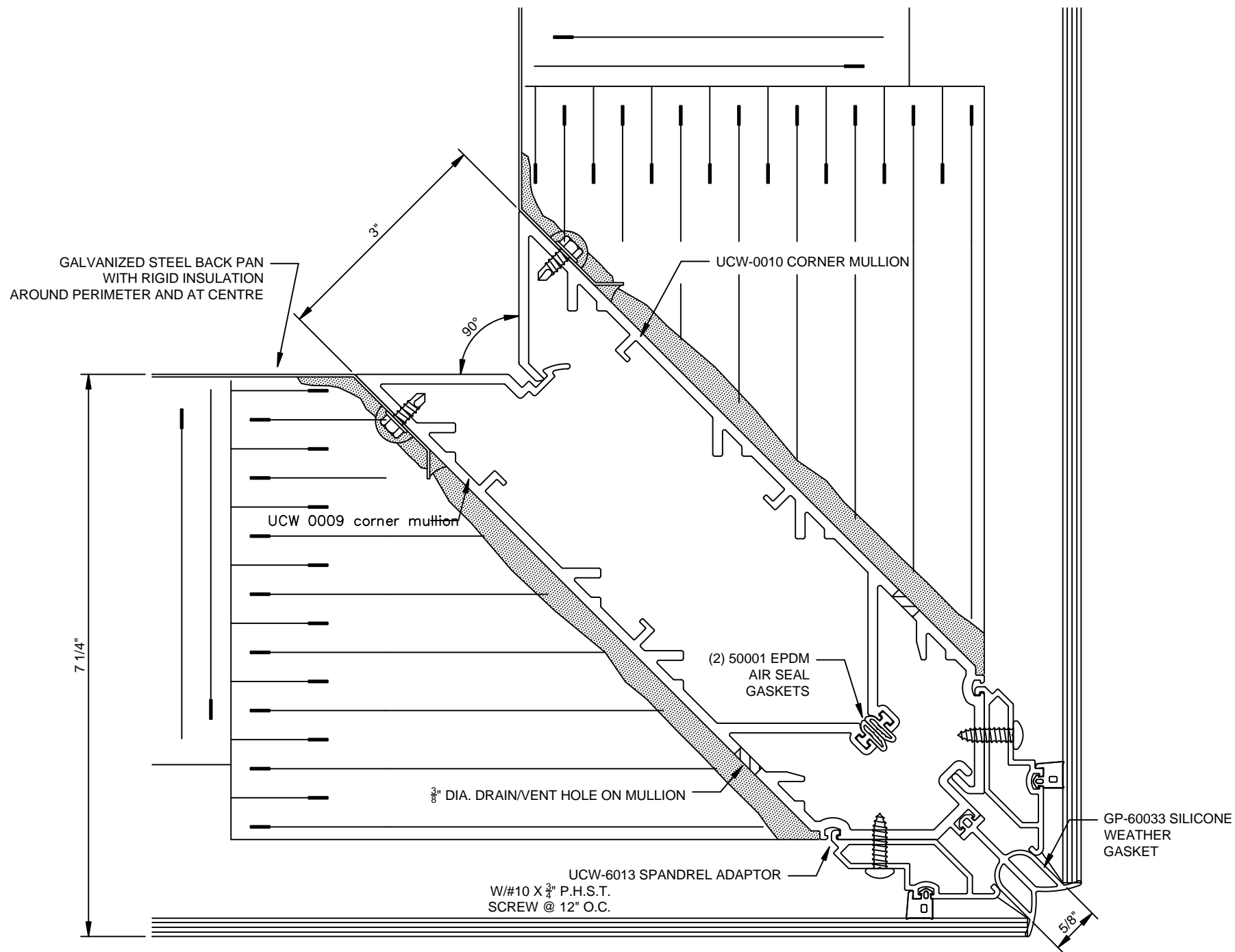
**Signature Series Unitized Curtain Wall**  
**90 Outside Corner @ Stacked Joint**  
**V9562**

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



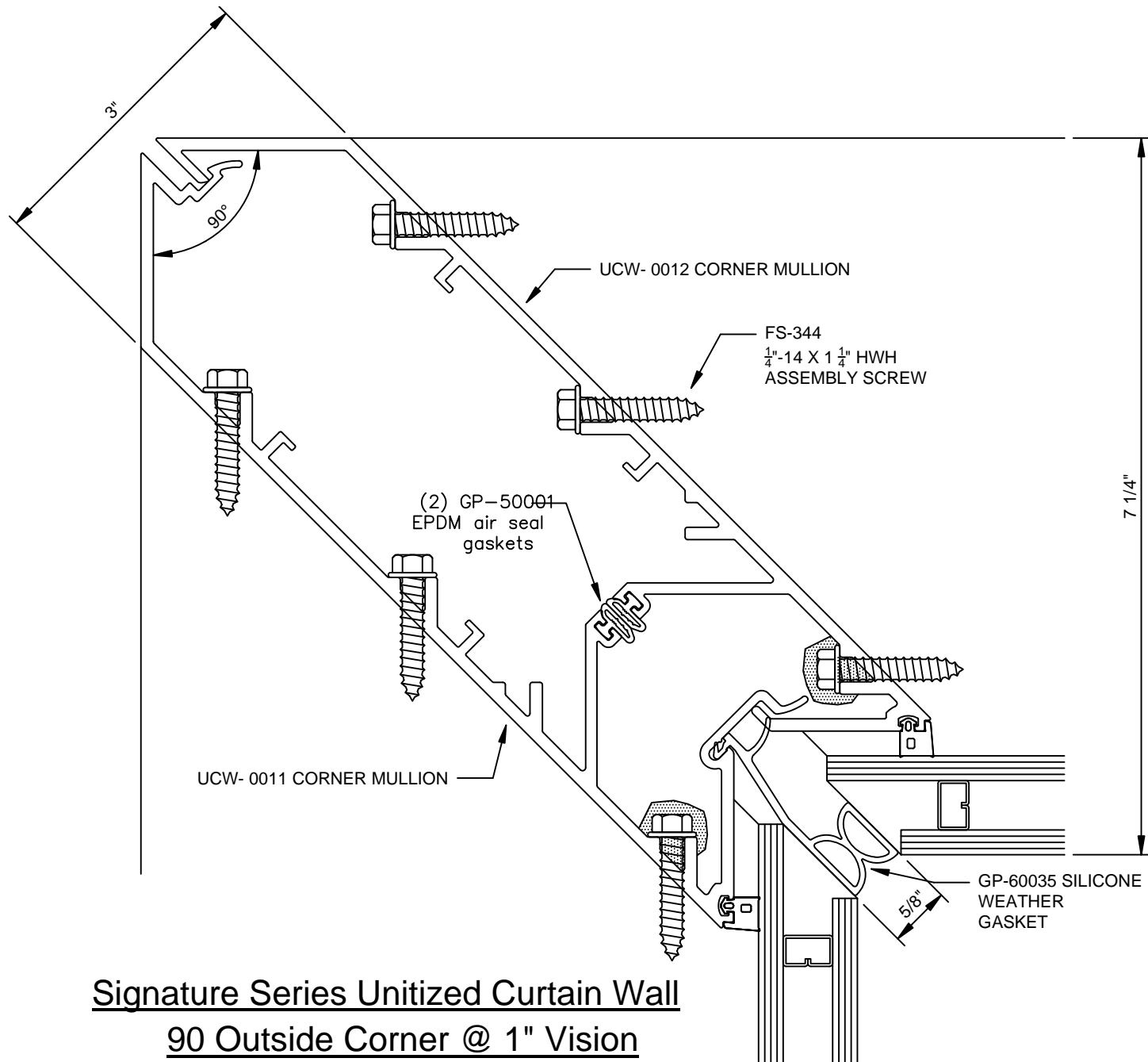
Details are representative only and subject to change  
based on project conditions or customer request.

Signature Series Unitized Curtain Wall  
90 SSG Outside Corner at 1" Spandrel  
Shadow Box - V9563

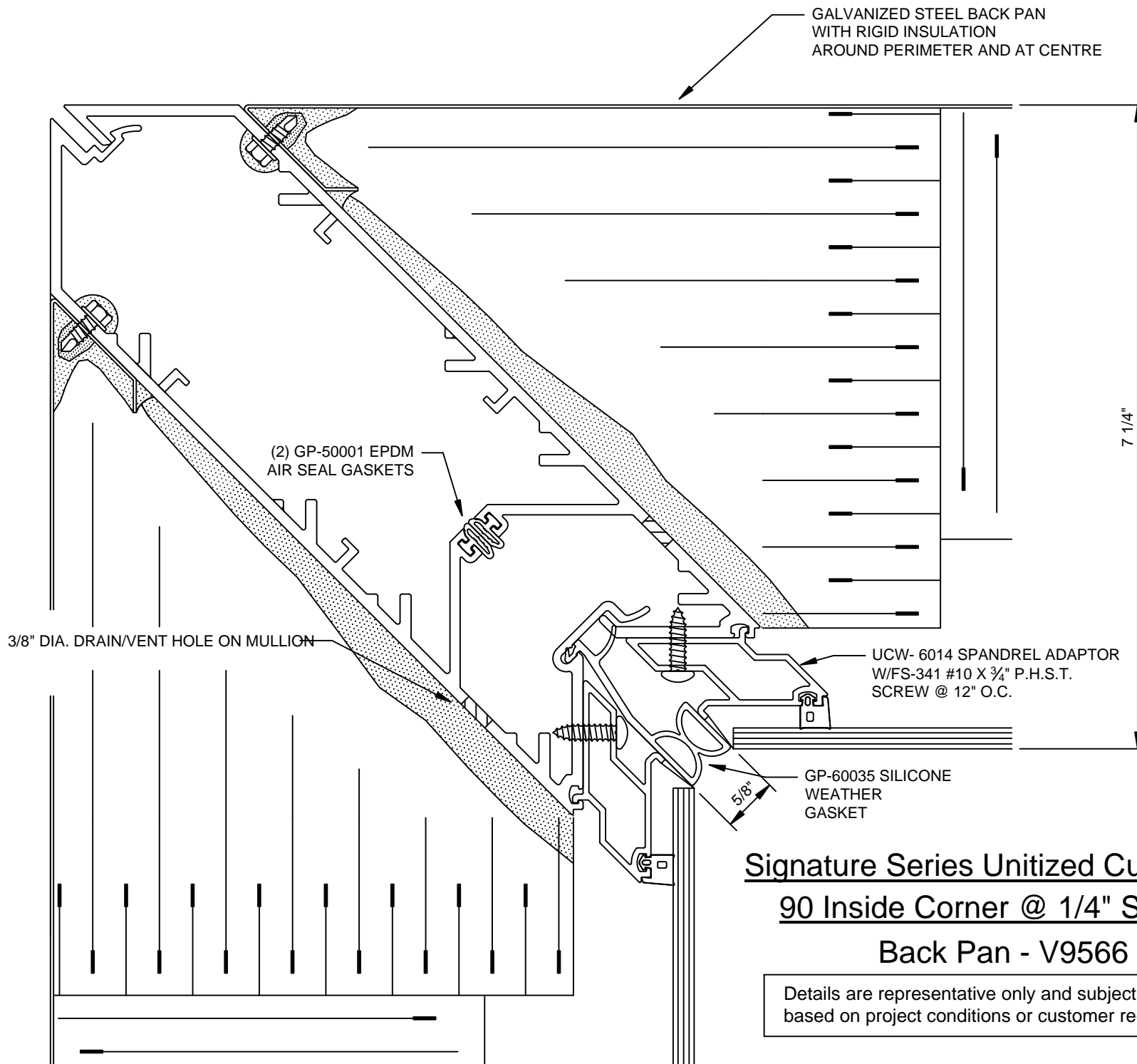


Details are representative only and subject to change based on project conditions or customer request.

Signature Series Unitized Curtain Wall  
90 SSG Outside Corner at 1/4" Spandrel  
 V9564

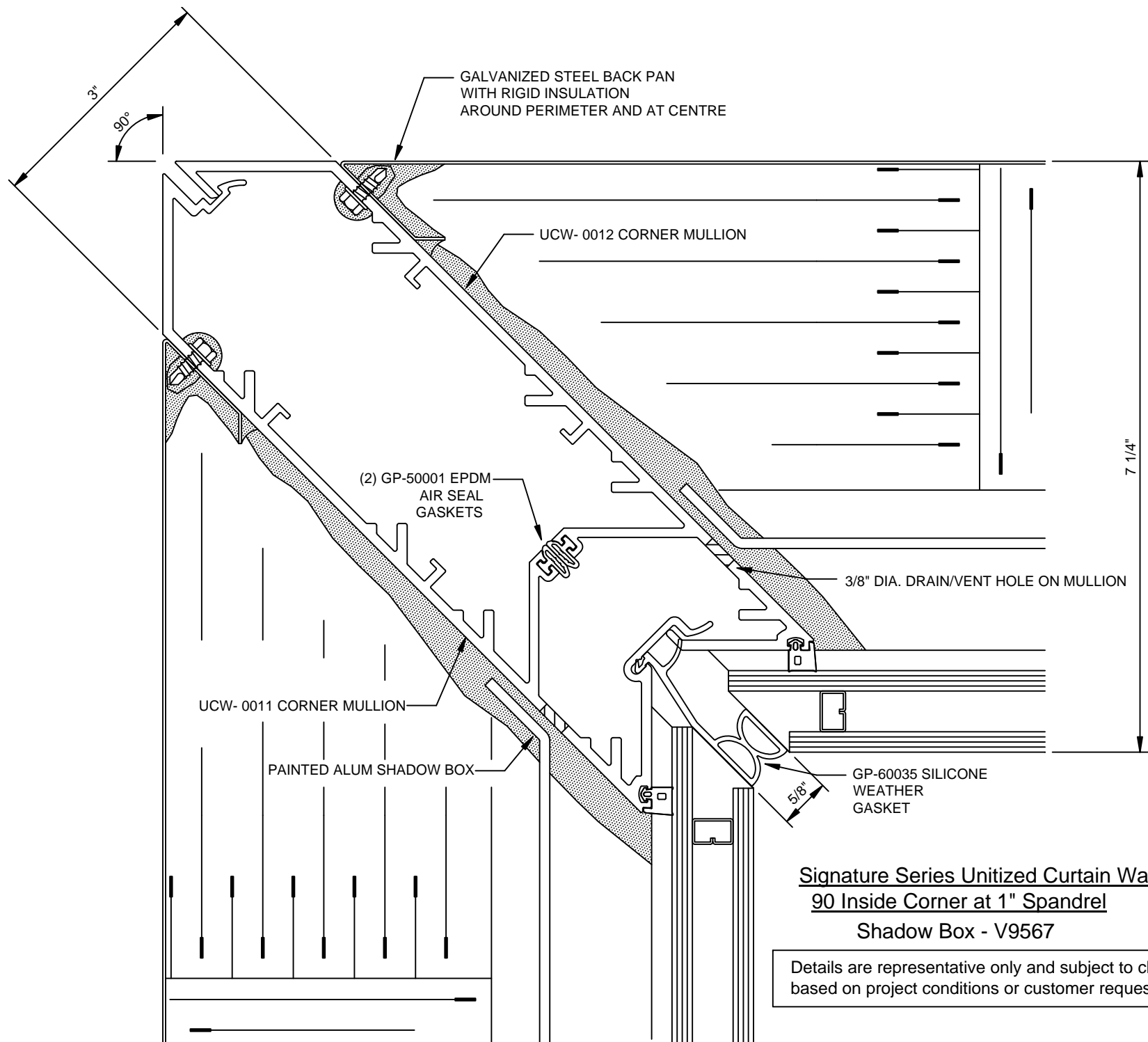


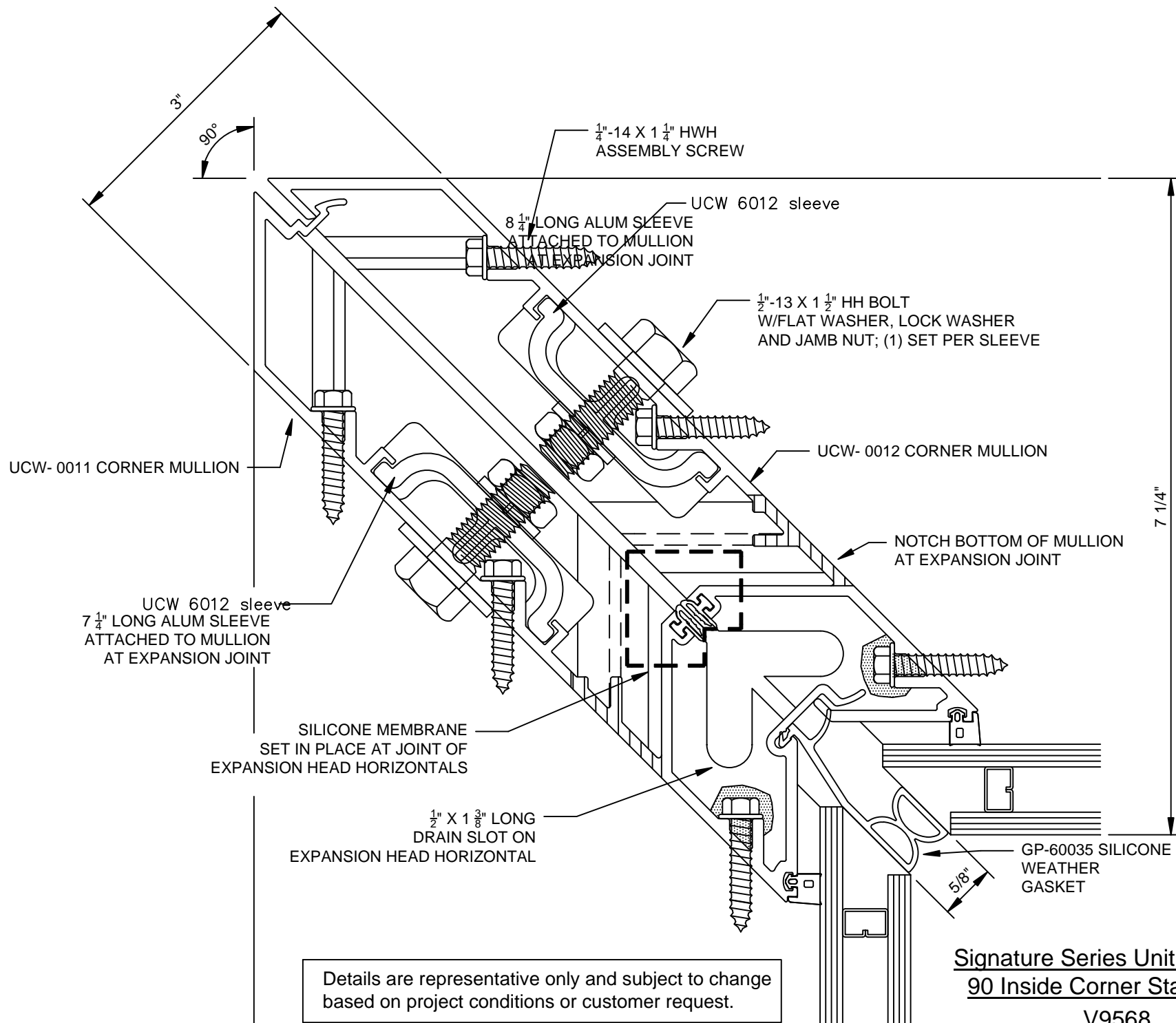
Details are representative only and subject to change  
based on project conditions or customer request.



**Signature Series Unitized Curtain Wall**  
**90 Inside Corner @ 1/4" Spandrel**  
**Back Pan - V9566**

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

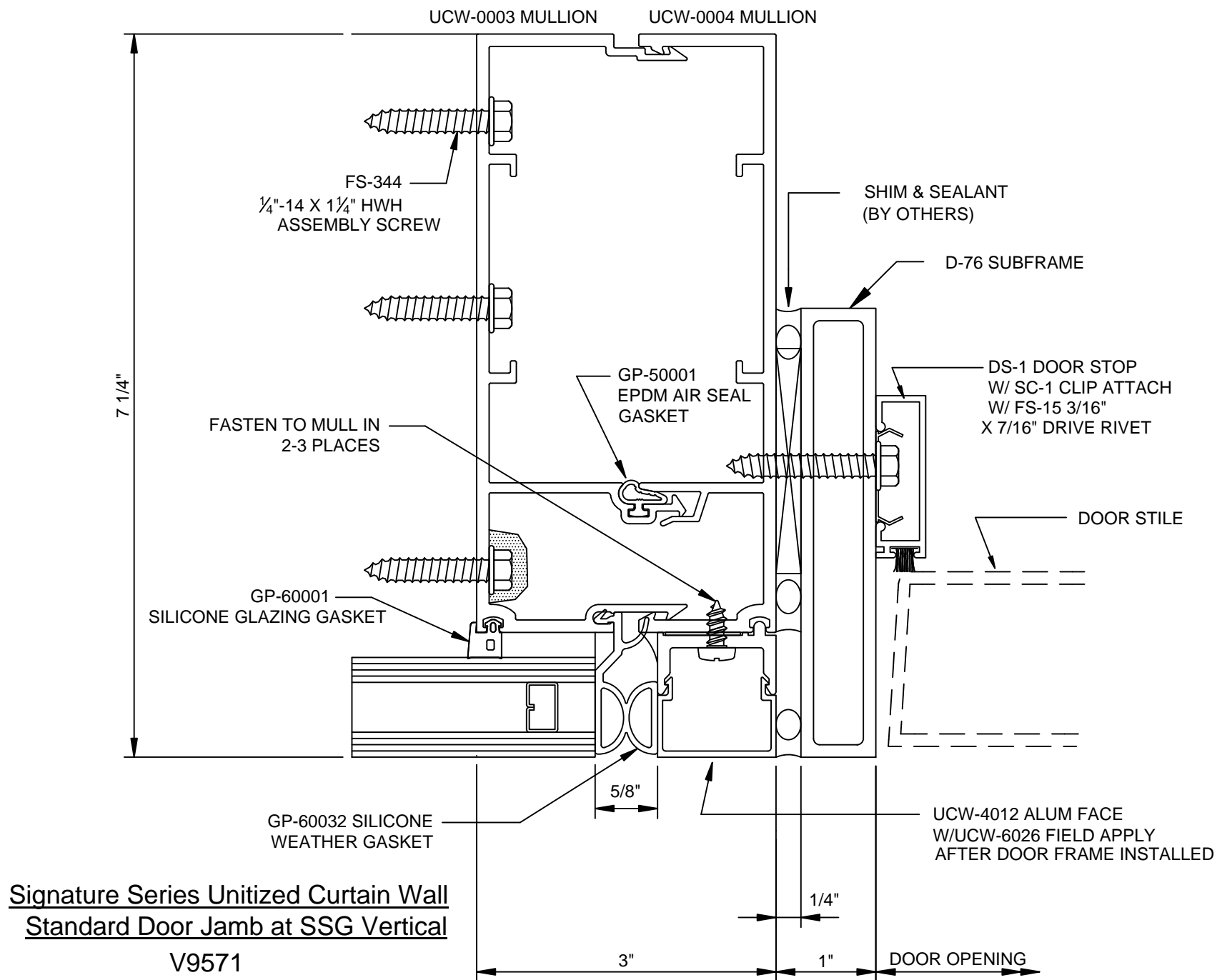




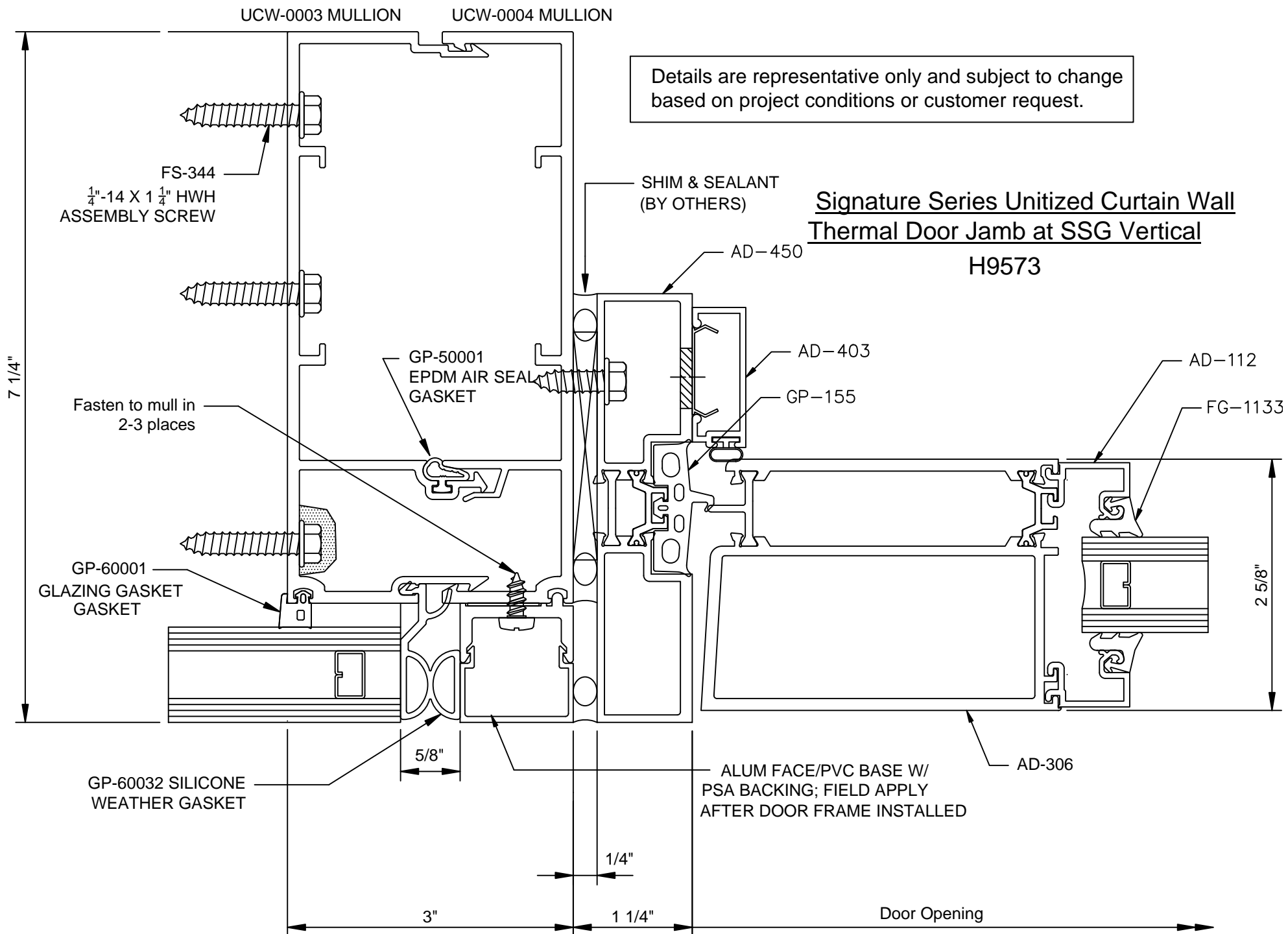
Signature Series Unitized Curtain Wall  
90 Inside Corner Stacked Joint

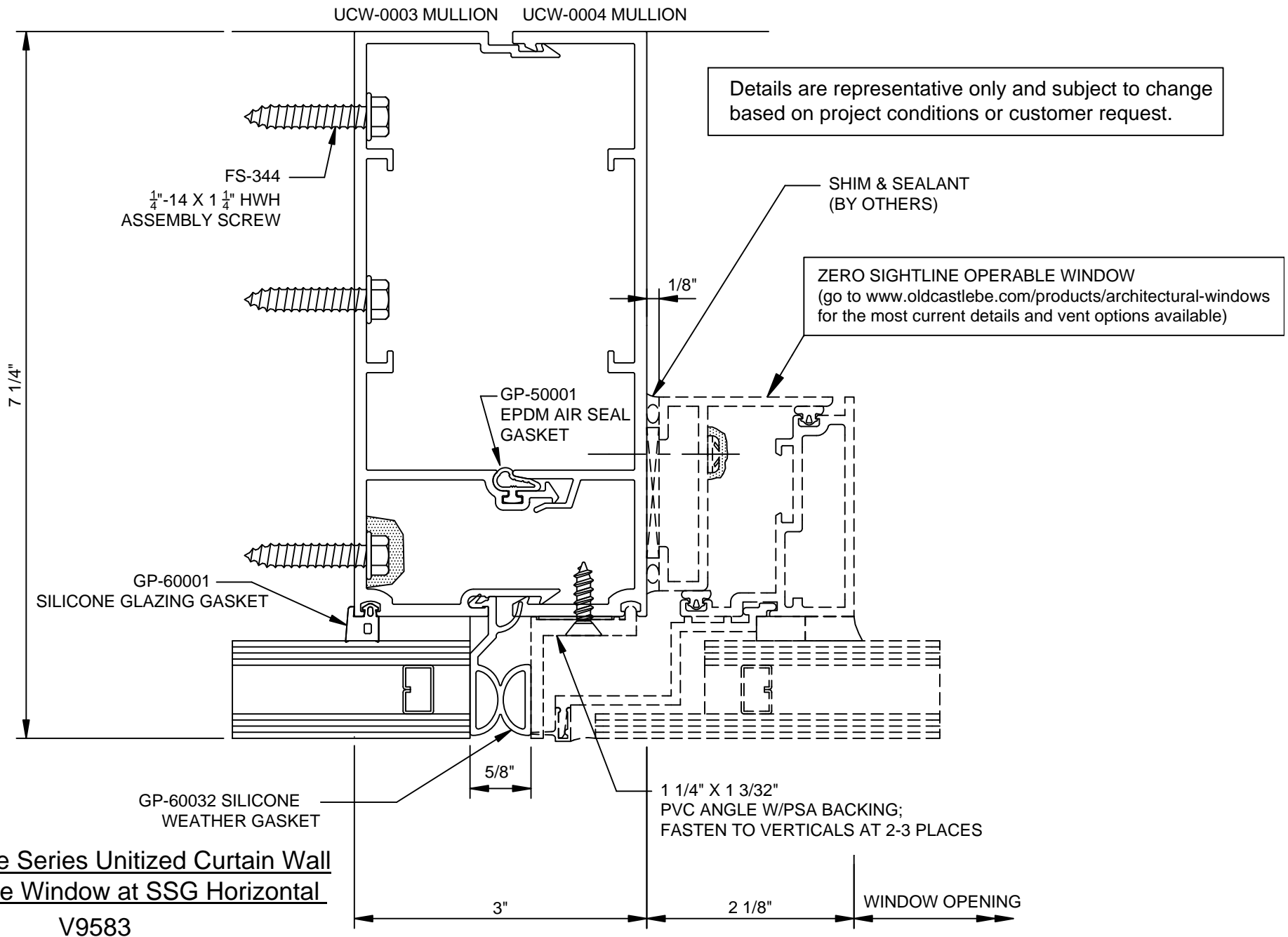
V9568





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





UCW-0003 MULLION UCW-0004 MULLION

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

SHIM & SEALANT  
(BY OTHERS)

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

1/8"

FS-344  
1/4"-14 X 1 1/4" HWH  
ASSEMBLY SCREW

GP-50001  
EPDM air seal  
gasket

GP-60001  
SILICONE GLAZING GASKET

7 1/4"

1 1/4" X 1 3/32"  
PVC ANGLE W/PSA BACKING;  
FASTEN TO VERTICALS AT 2-3 PLACES

GP-60032 SILICONE  
WEATHER GASKET

5/8"

Signature Series Unitized Curtain Wall  
Operable Window at SSG Vertical

V9584

WINDOW OPENING

2 1/8"

3"