

**Oldcastle** BuildingEnvelope

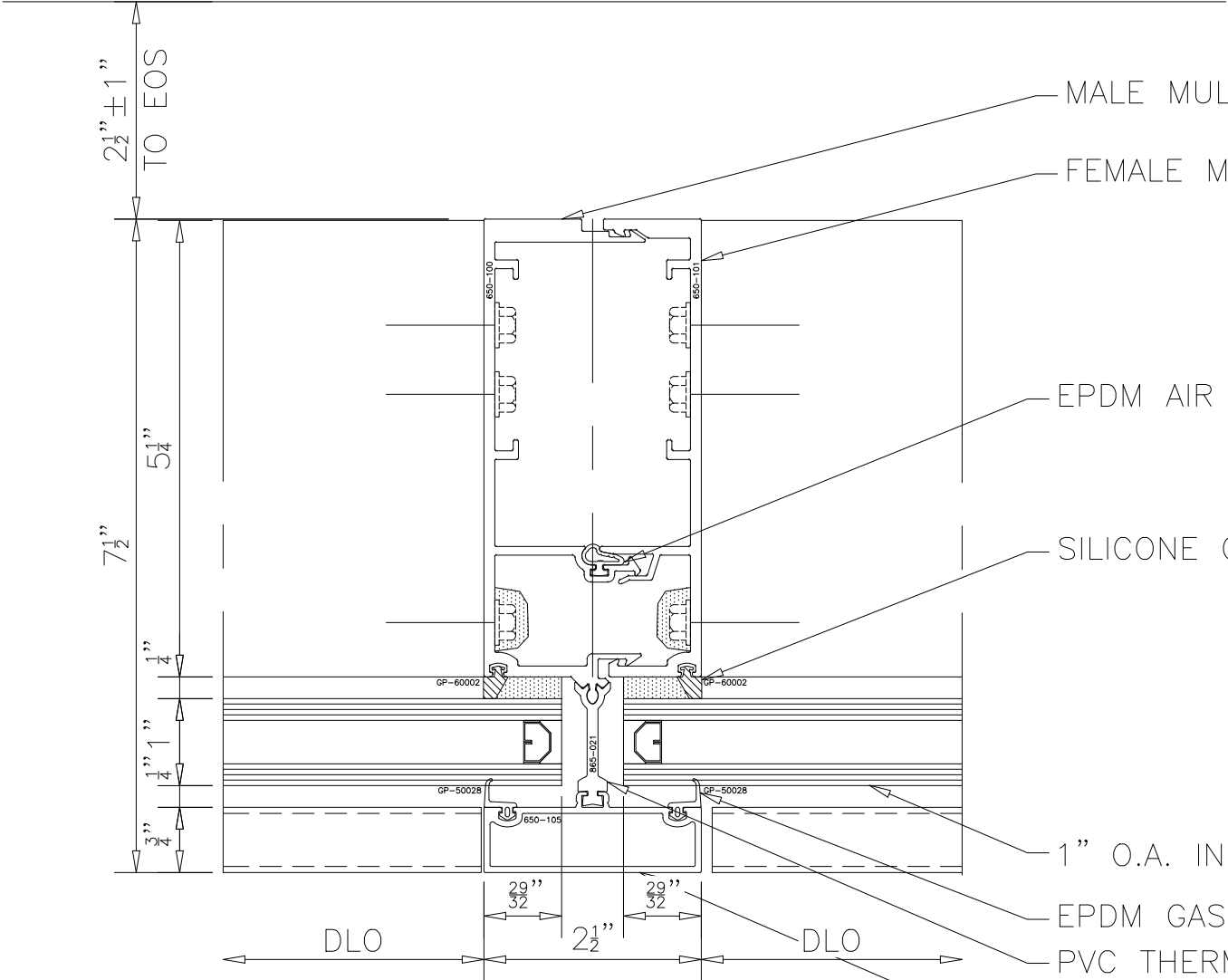
275 Britannia Road East ▪ Mississauga ▪ Ontario ▪ Canada ▪ L4Z2E7  
905-890-6970 ▪ obe.com

**6500 SERIES ARCTIC CURTAIN WALL  
STANDARD UNITIZED SYSTEM DETAILS**

**5-1/4" BACKSECTION SYSTEM**

Location: OLDCASTLE BE		Customer Name: -		Architect Name: -	
Project #: -		Drawn By:		Date: February 2024	Number of Sheets: 32

6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION

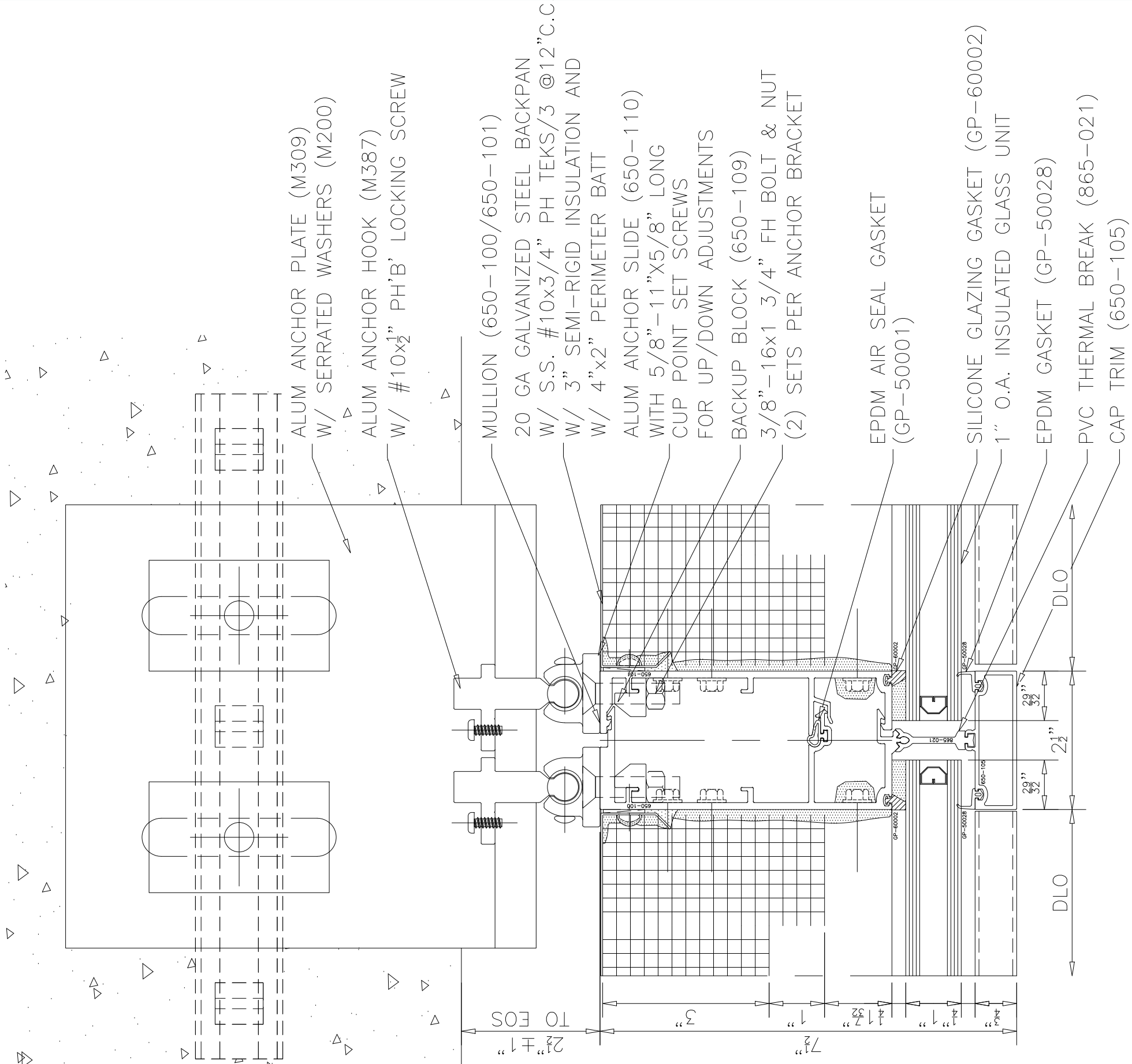


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6500 Series Arctic CW – Capped Mullion  
At Vision

6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION

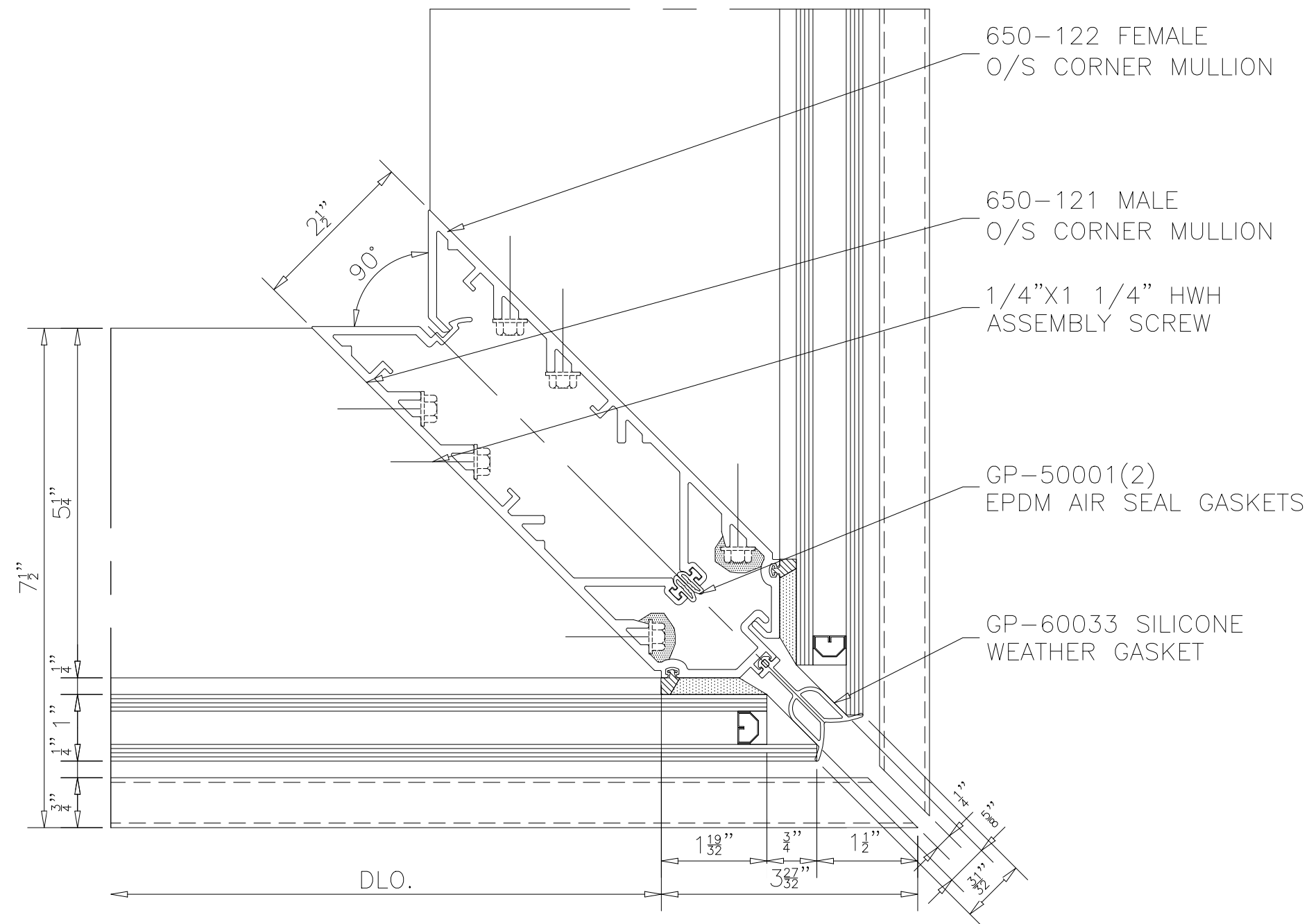


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### 6500 Series Arctic CW – Capped Mullion At Spandrel (Standard Backpan Option)

6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION

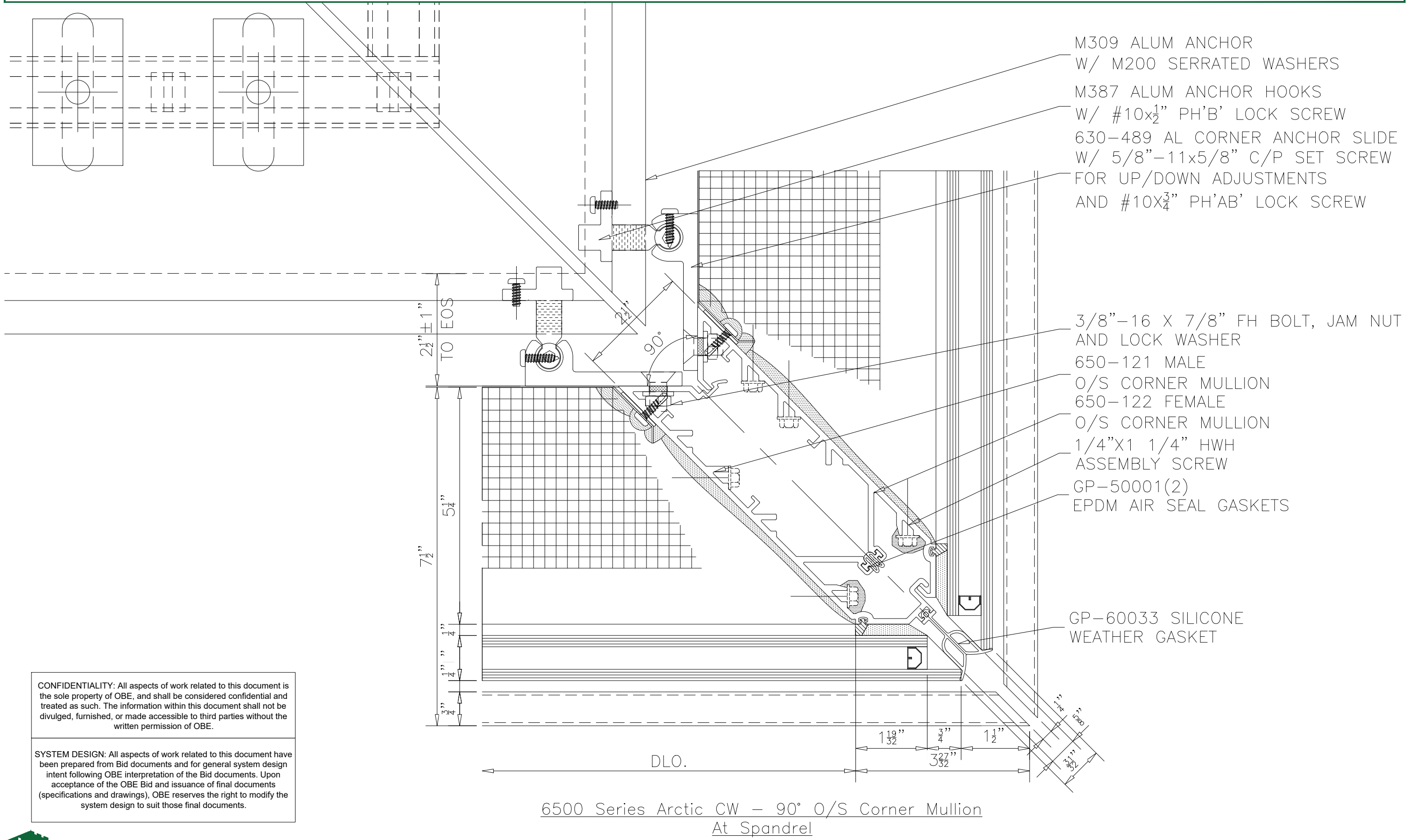


6500 Series Arctic CW – 90° O/S Corner Mullion  
At Vision

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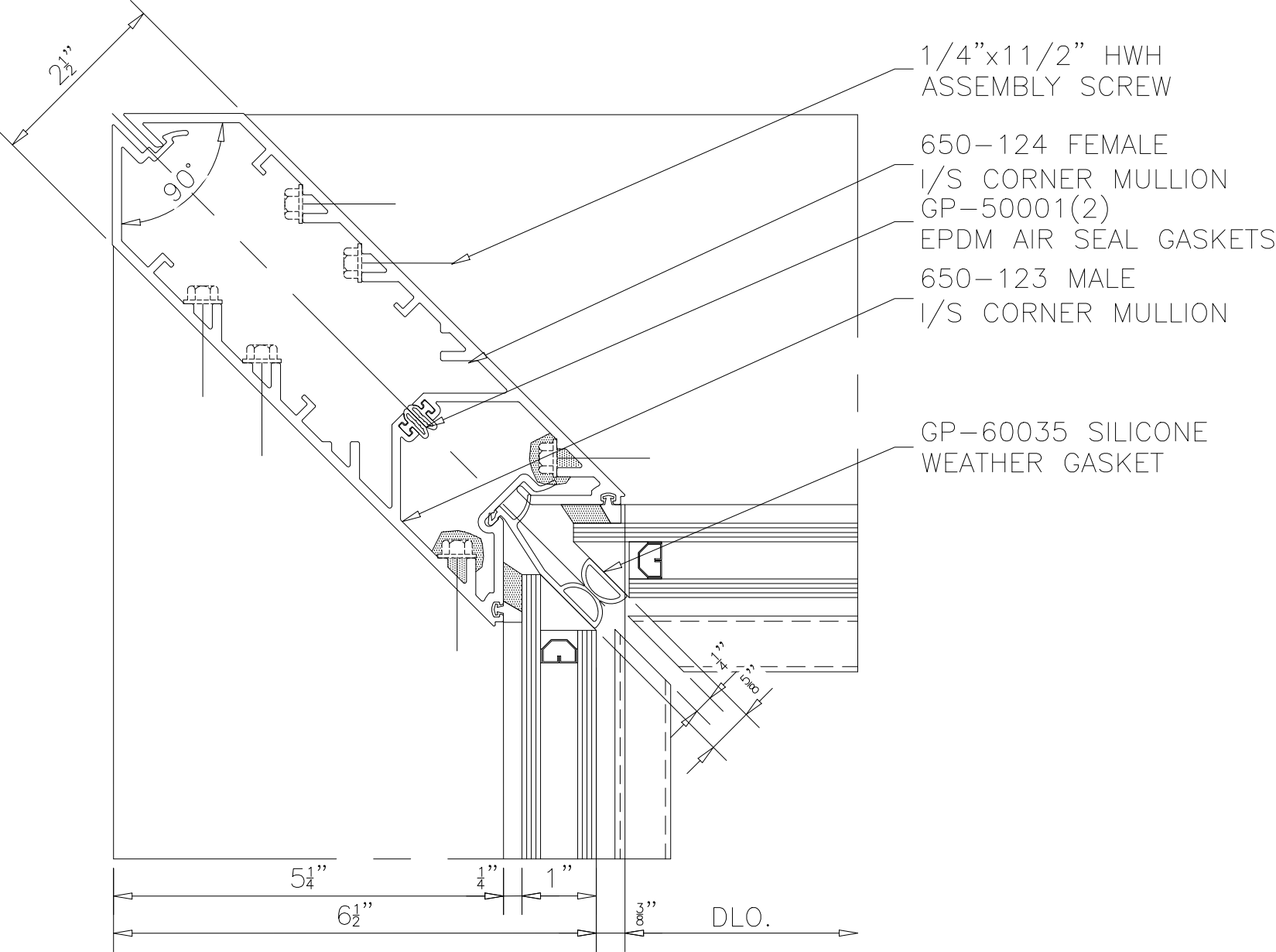
6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION



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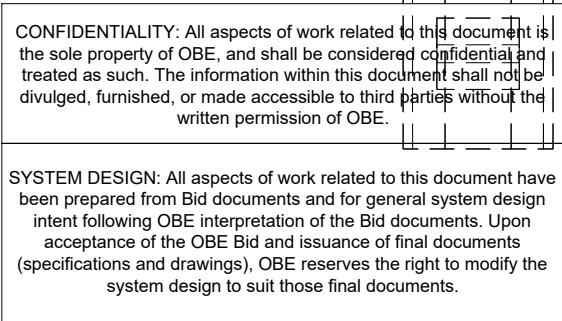


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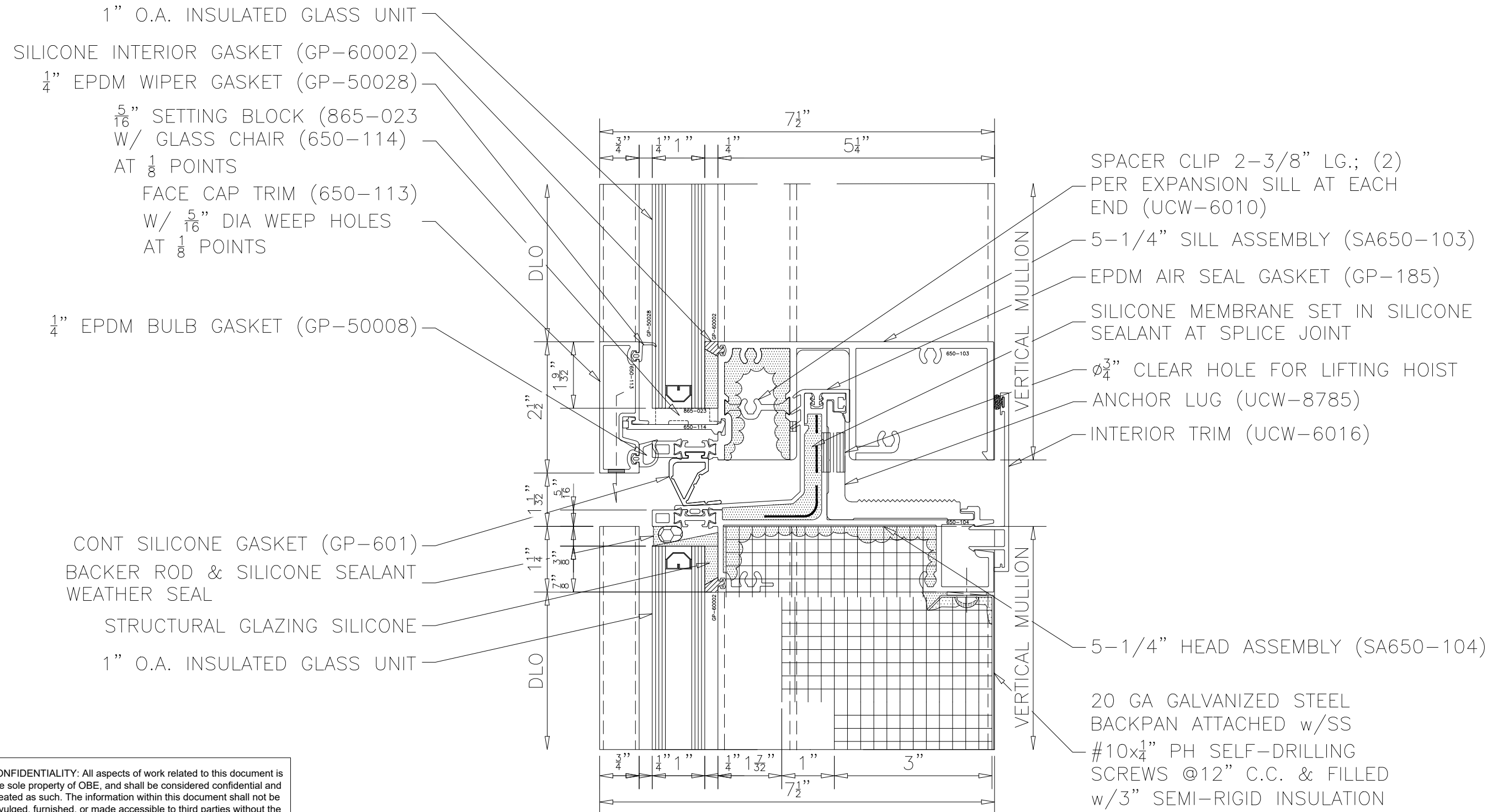
6500 Series Arctic CW – 90° I/S Corner Mullion  
At Vision

6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION



6500 Series Arctic CW – 90° I/S Corner Mullion  
At Spandrel

## 6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION



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6500 Series Arctic CW – Capped Expansion Horizontal  
At Vision Over Spandrel (Standard Backpan Option)



6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION

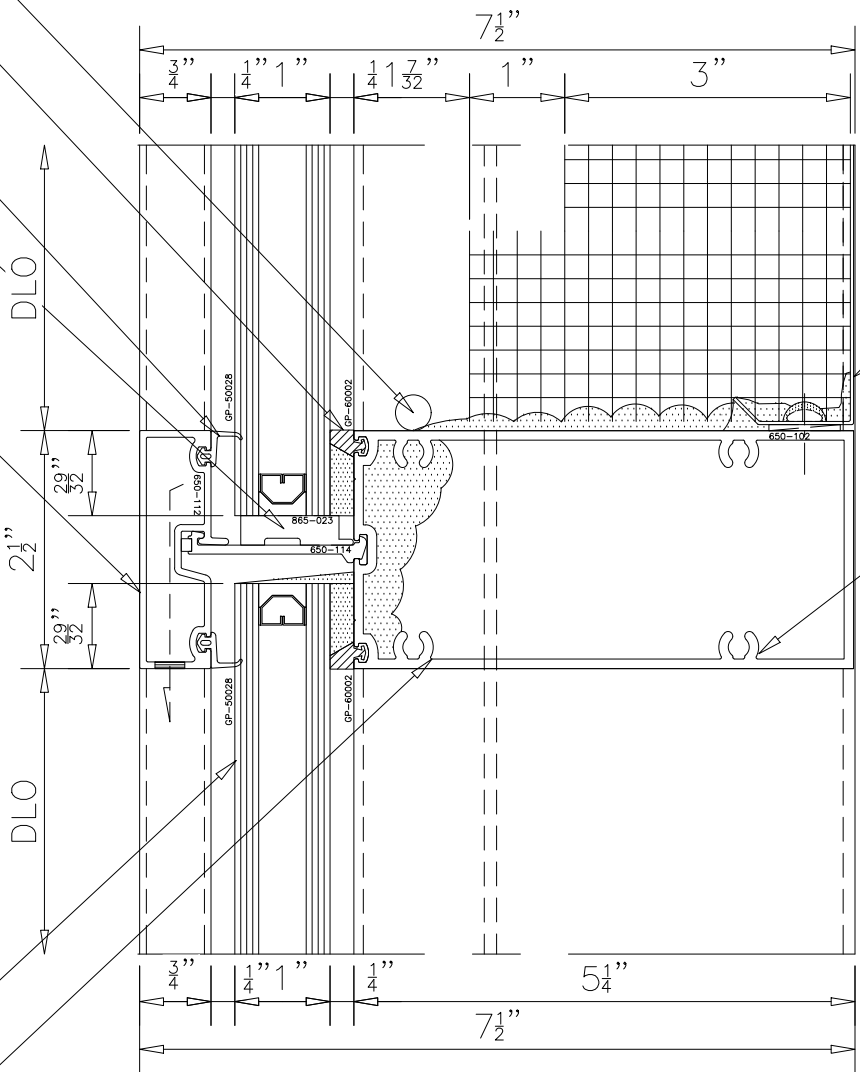
DRAIN/VENT HOLE

GP-60002 SILICONE INTERIOR GASKET

1/4" EPDM WIPER GASKET (GP-50028)

5/16" SETTING BLOCK (865-023)  
W/ GLASS CHAIR (650-114)  
AT 1/8" POINTS

FACE CAP TRIM (650-112)  
W/ 5/16" DIA WEEP HOLES  
AT 1/8" POINTS



20 GA GALVANIZED STEEL  
BACKPAN ATTACHED w/SS  
#10x1/4" PH SELF-DRILLING  
SCREWS @12" C.C. & FILLED  
w/3" SEMI-RIGID INSULATION

5-1/4" HORIZONTAL  
SSG (650-102)

1" O.A. INSULATED GLASS UNIT

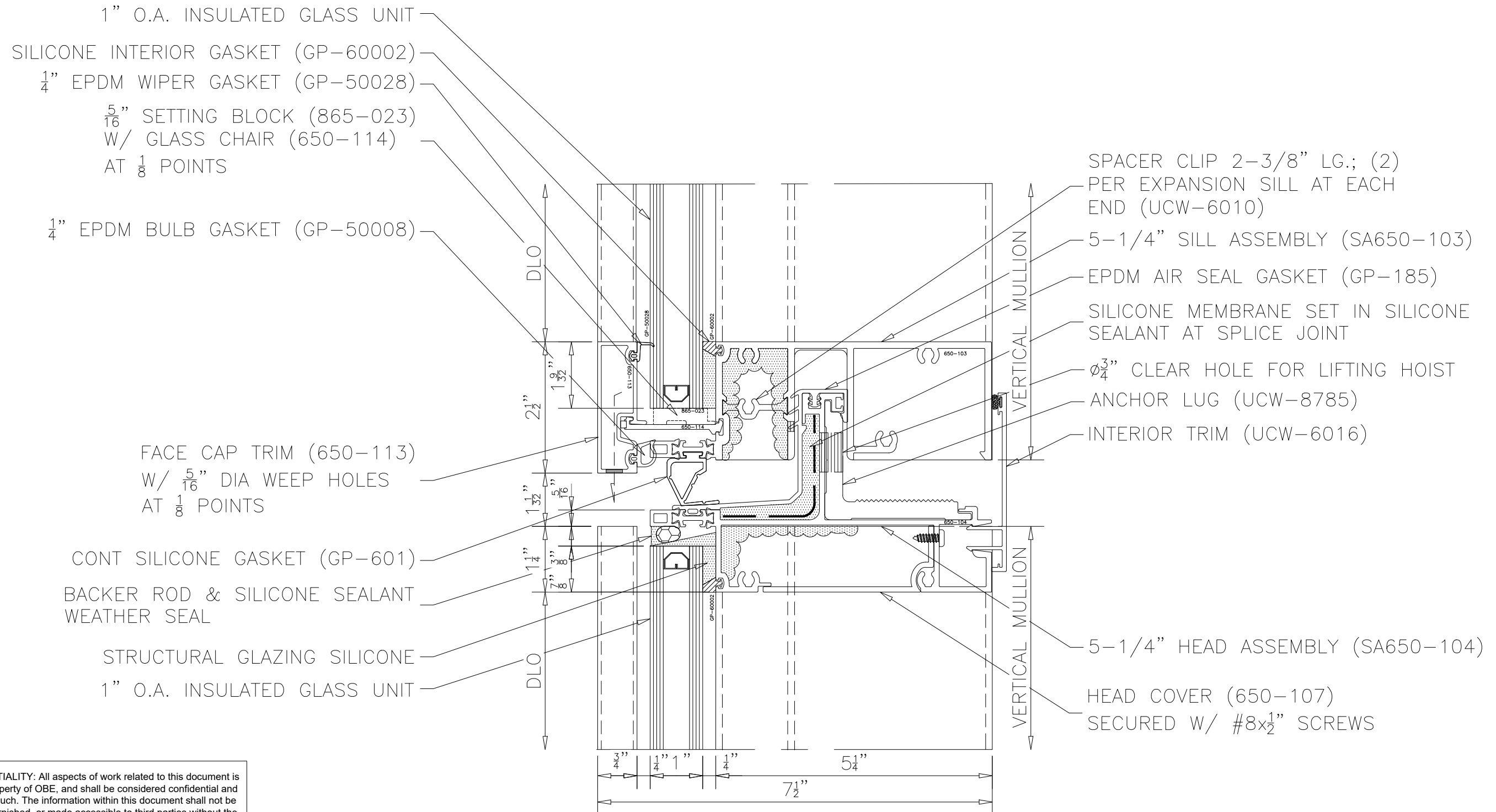
5-1/4" HORIZONTAL  
MULLUION (650-102)

6500 Series Arctic CW – Capped Transom Horizontal  
At Spandrel Over Vision (Standard Backpan Option)

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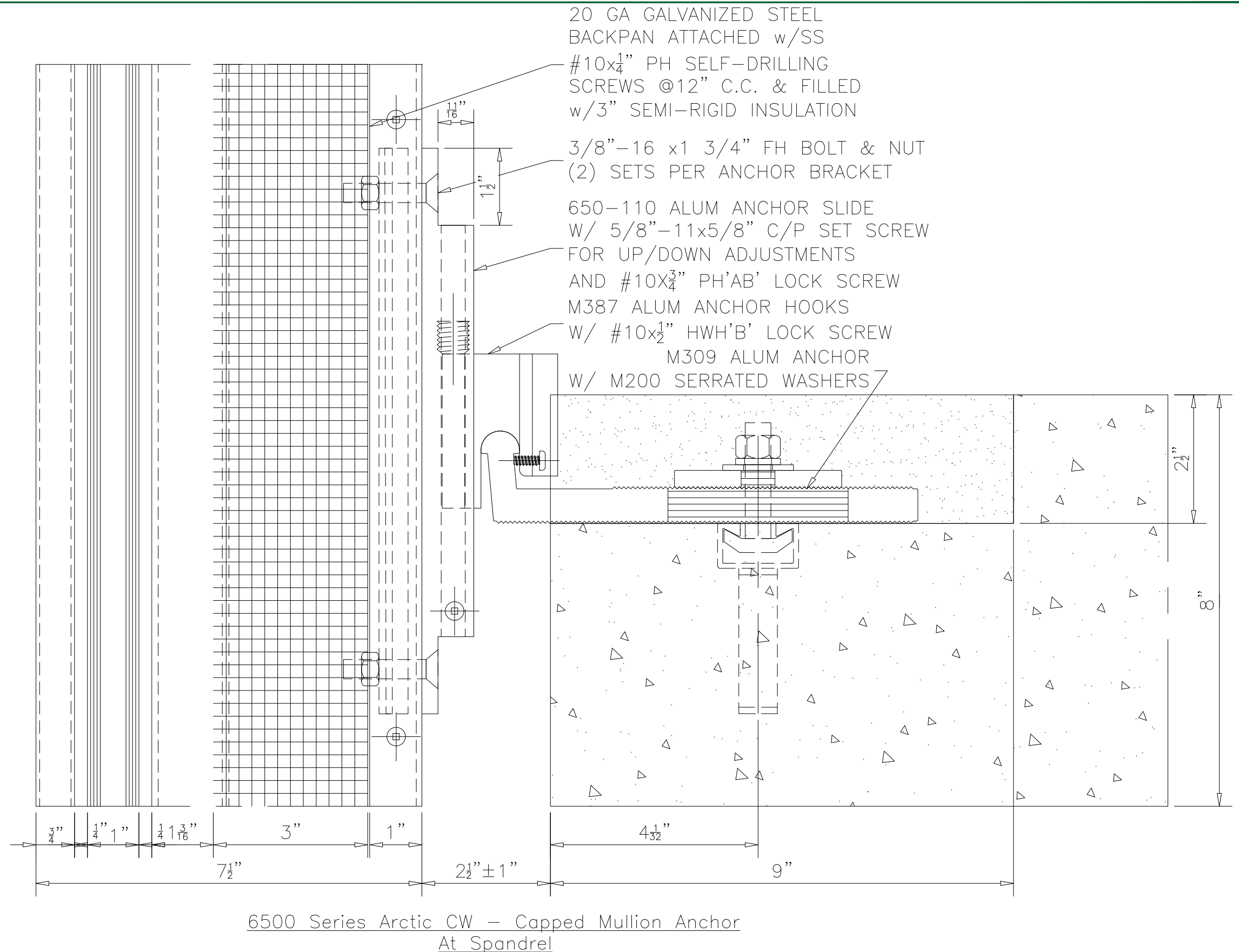


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6500 Series Arctic CW – Capped Expansion Horizontal  
At Vision Over Vision

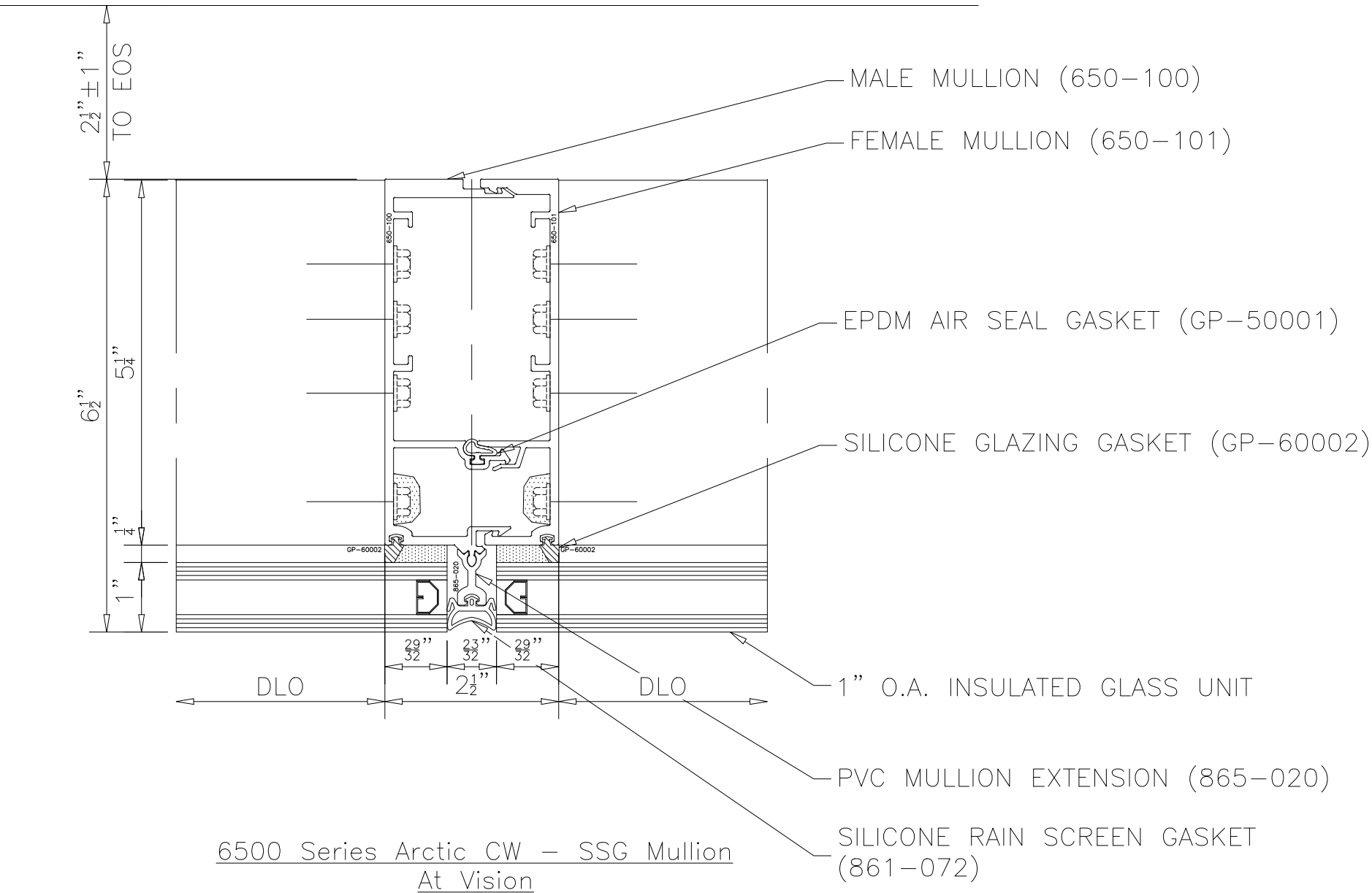
# 6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION



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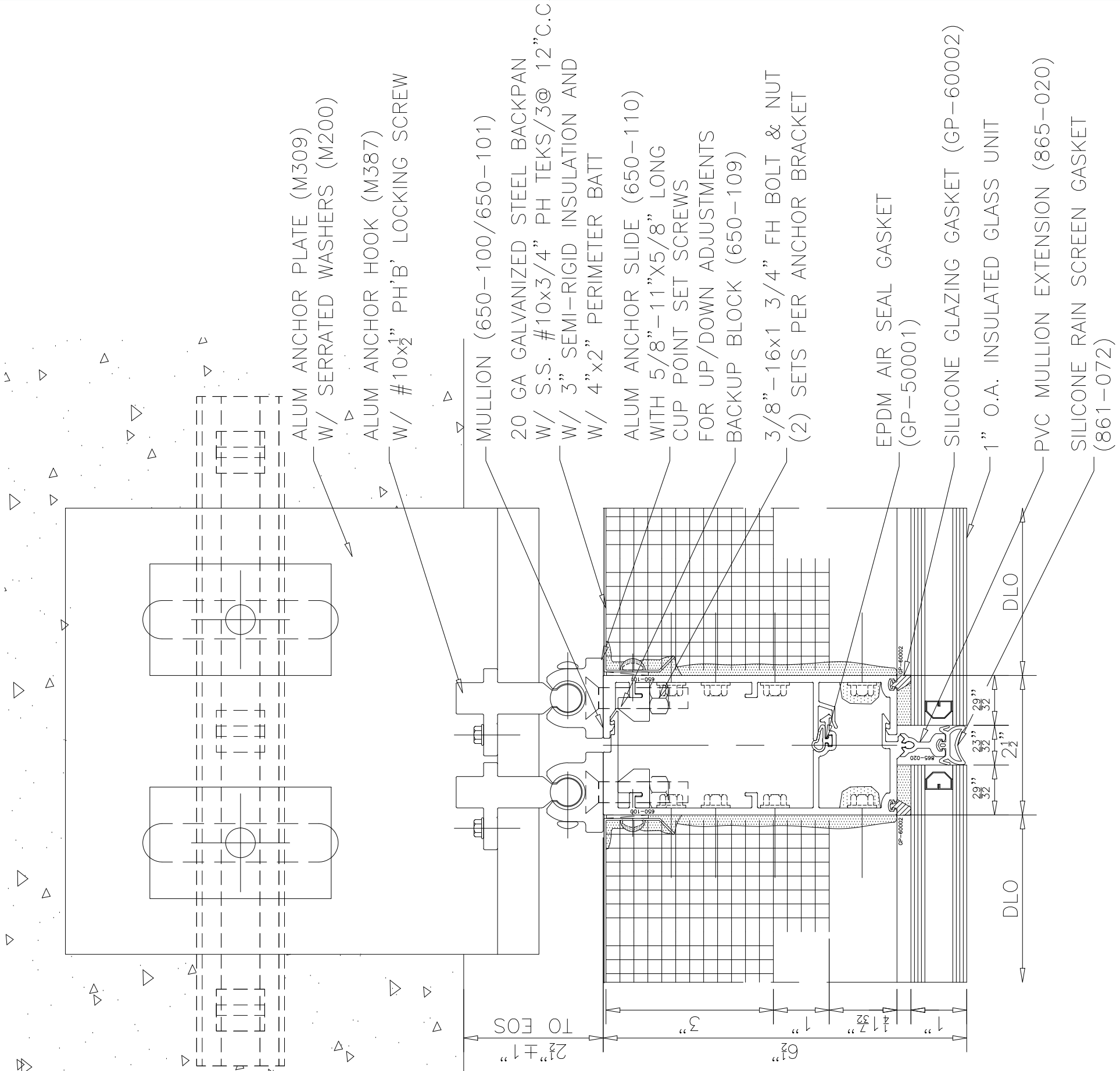
6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION



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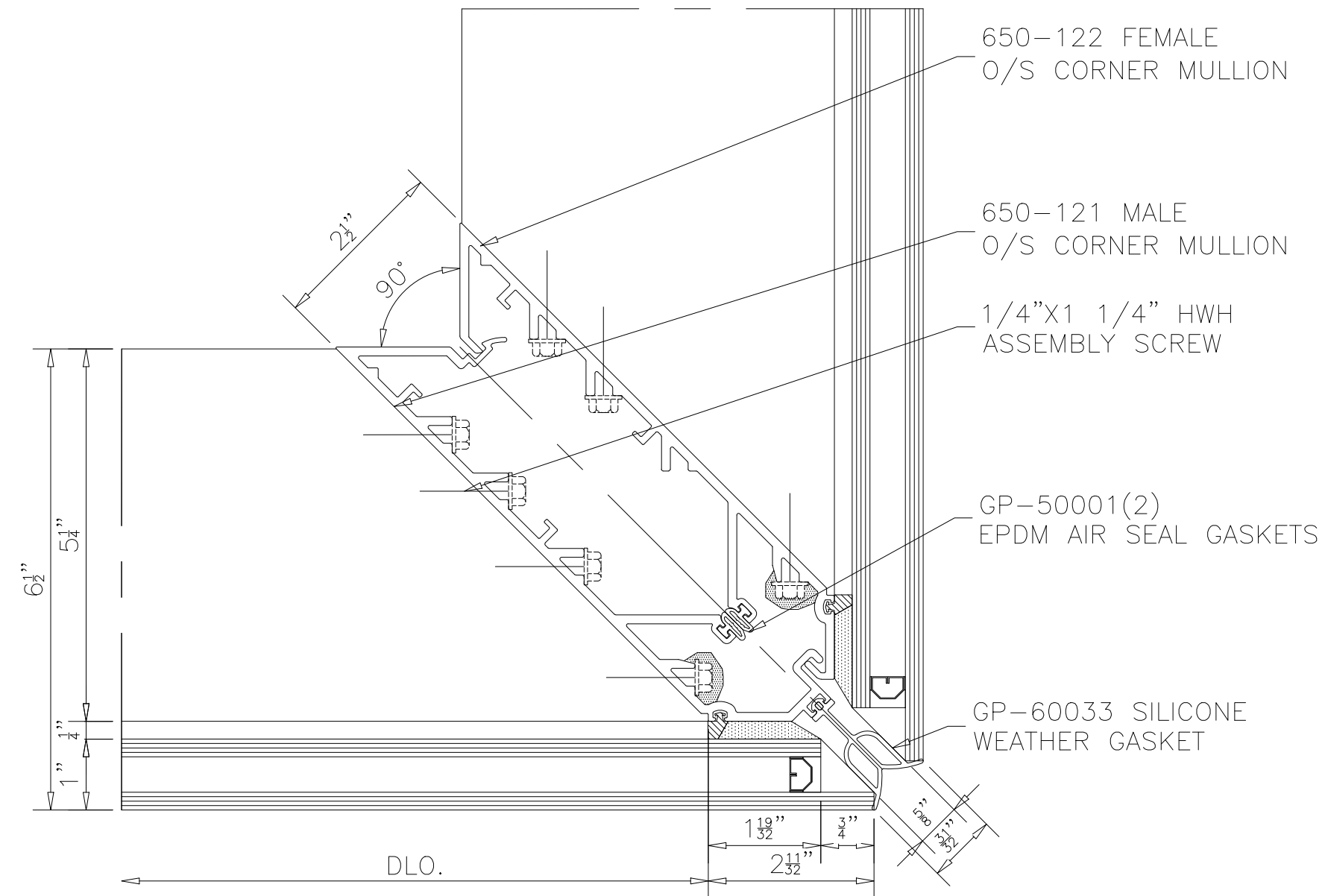


6500 Series Arctic CW – SSG Mullion  
At Spandrel (Standard Backpan Option)

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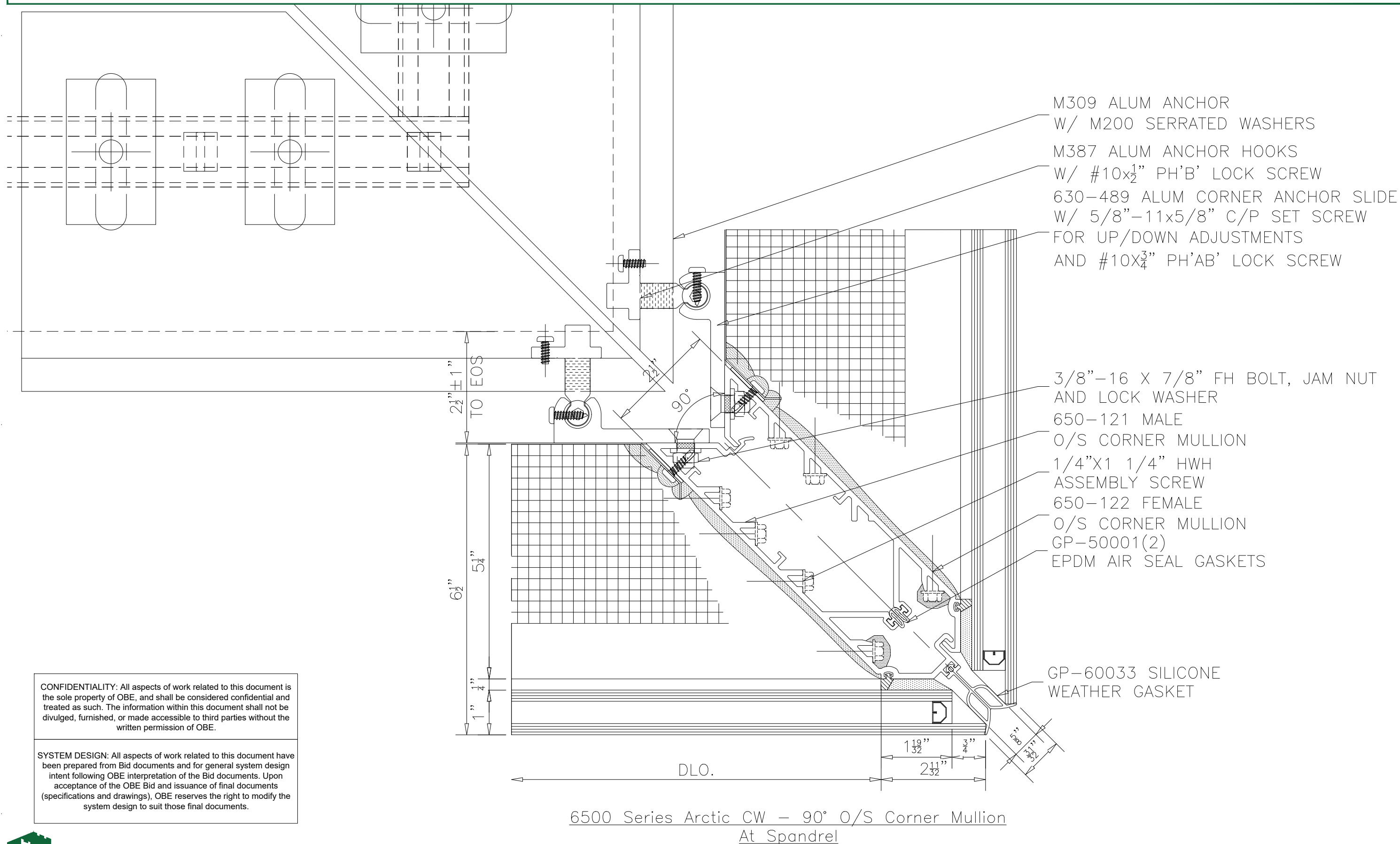


6500 Series Arctic CW – 90° O/S Corner Mullion  
At Vision

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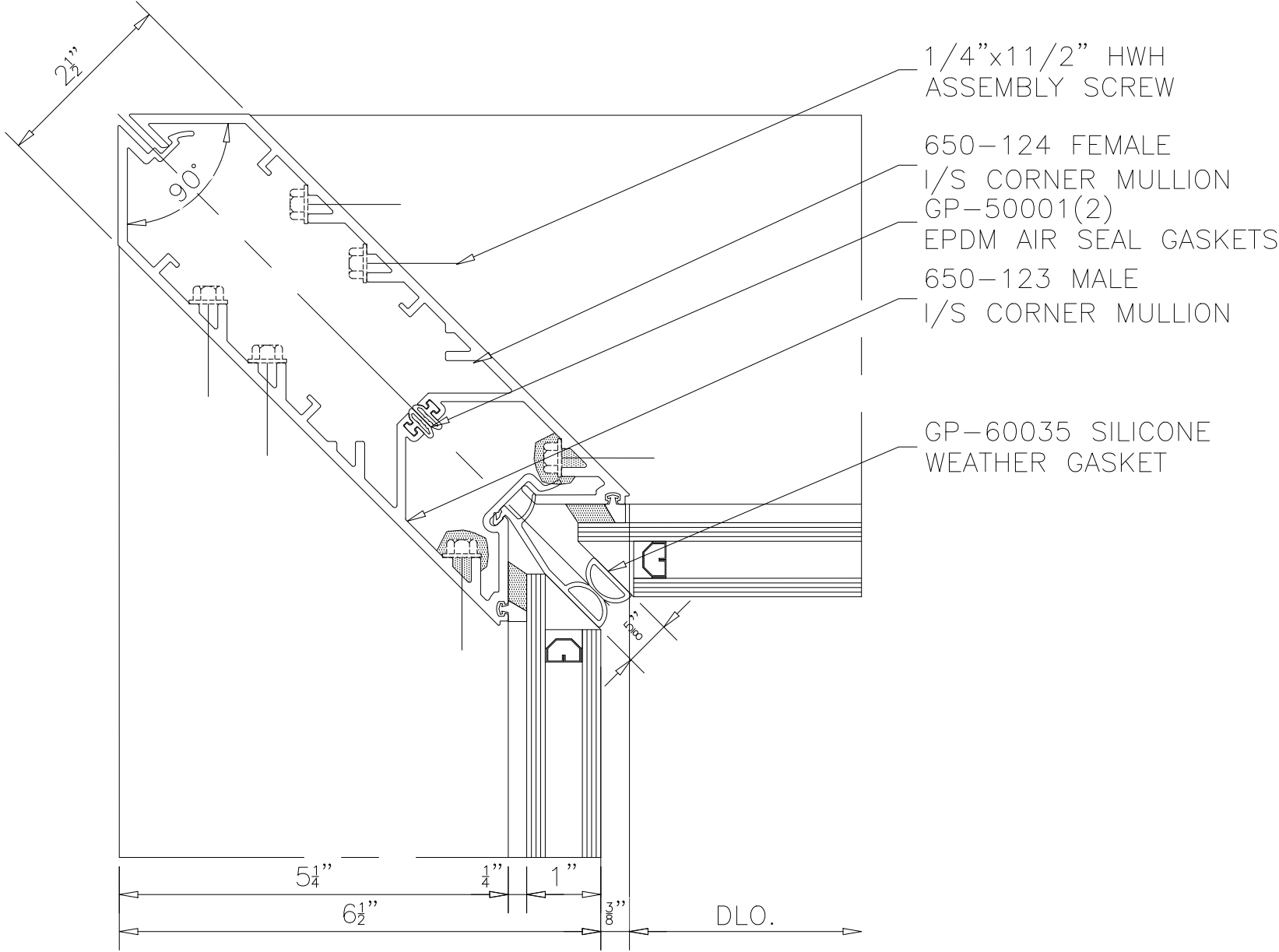
6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION



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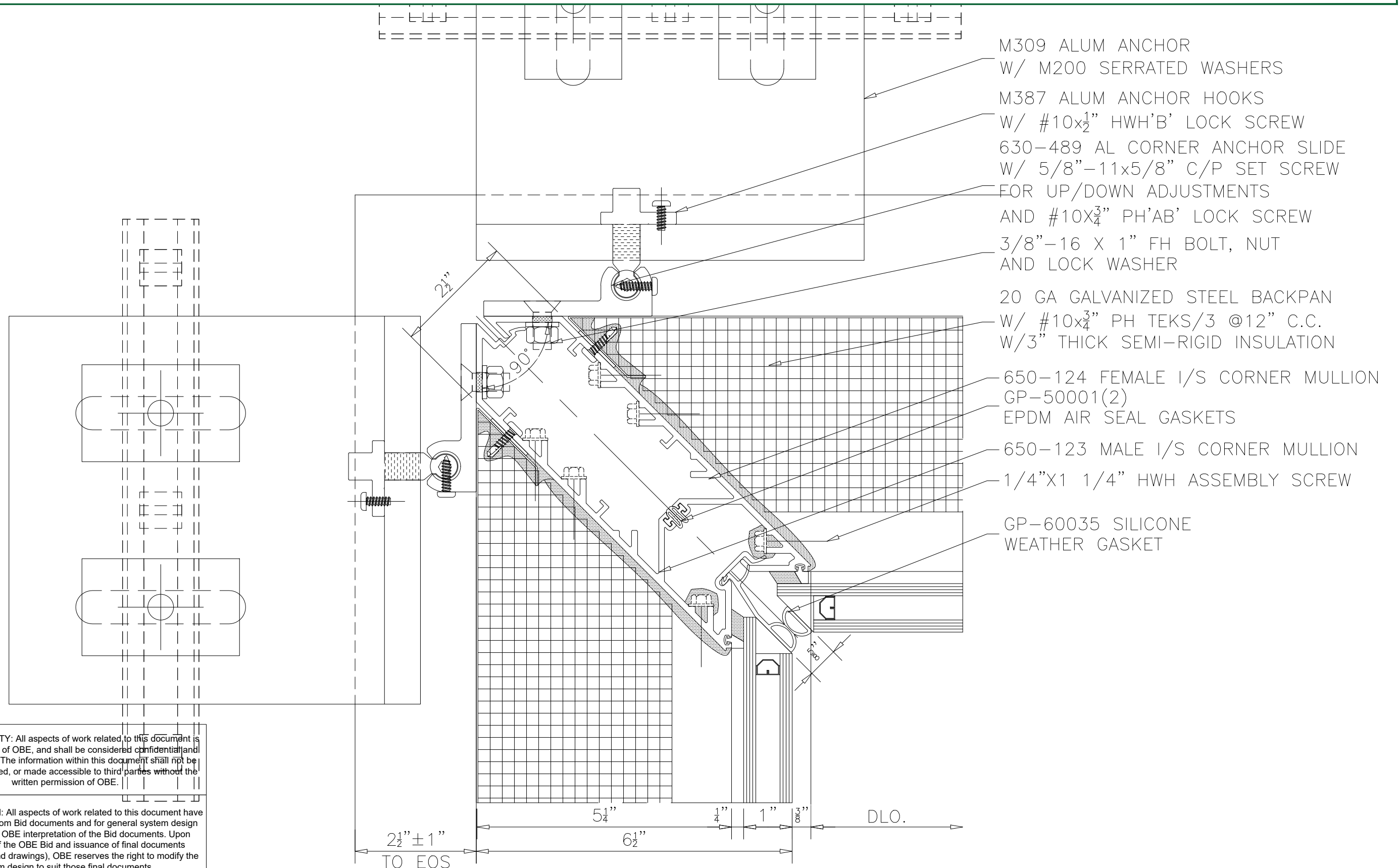
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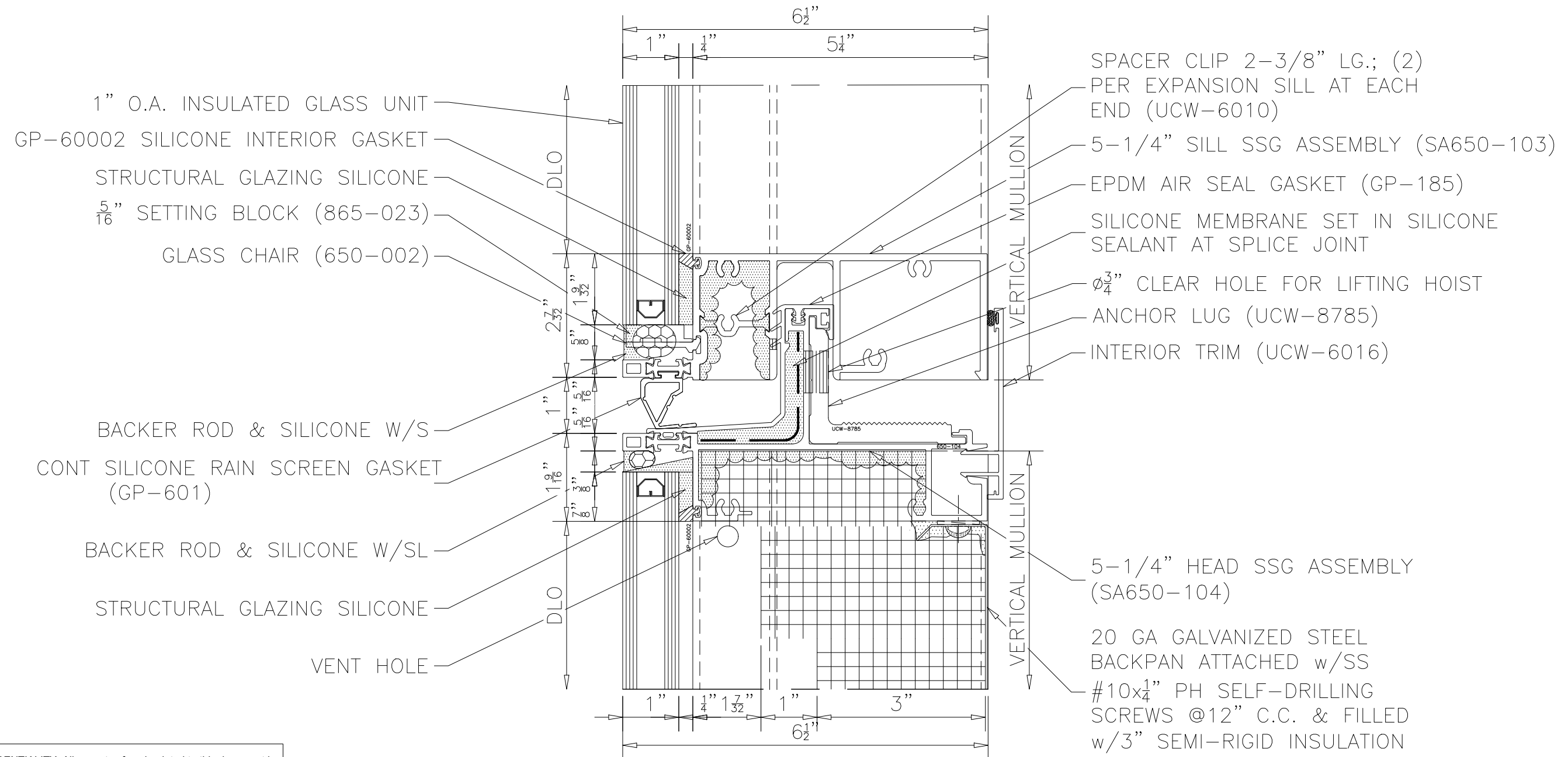
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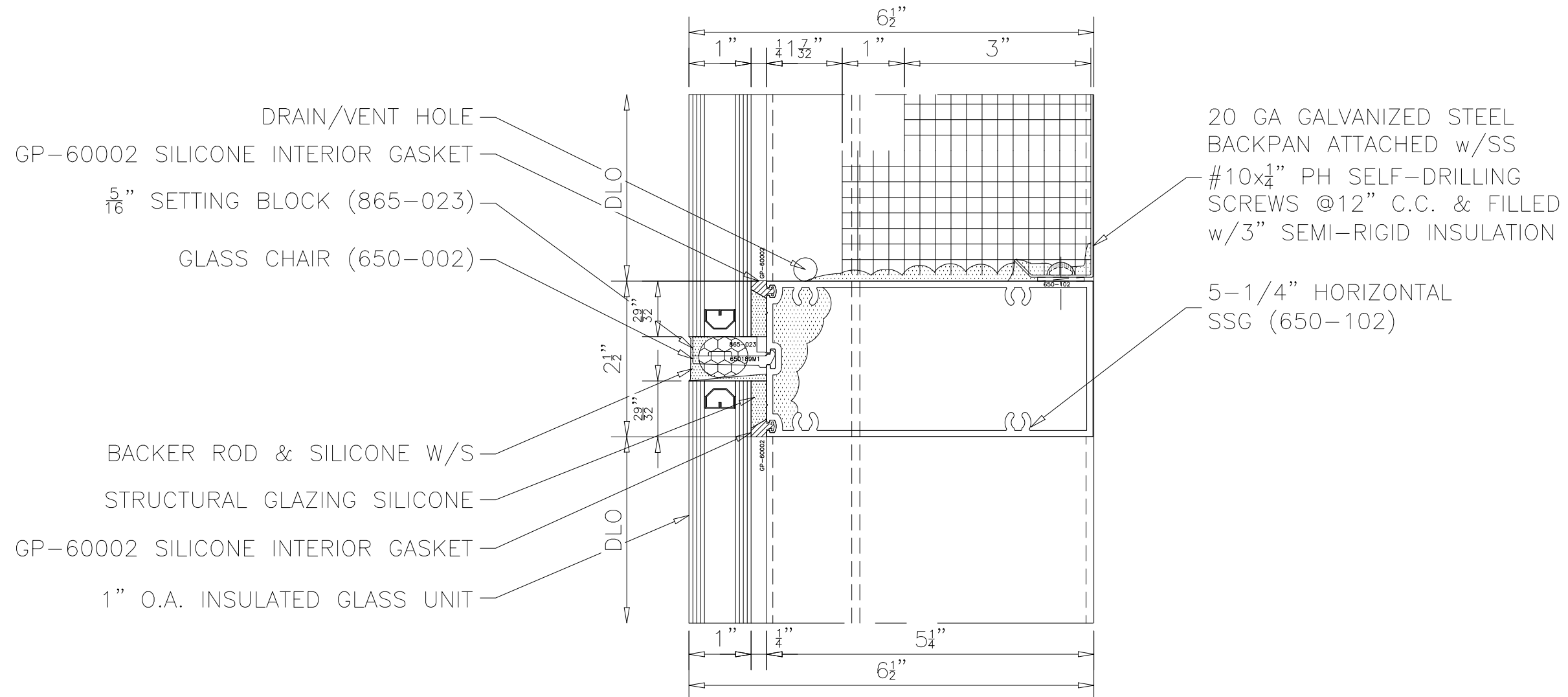


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6500 Series Arctic CW – SSG Expansion Horizontal  
At Vision Over Spandrel (Standard Backpan Option)

## 6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION

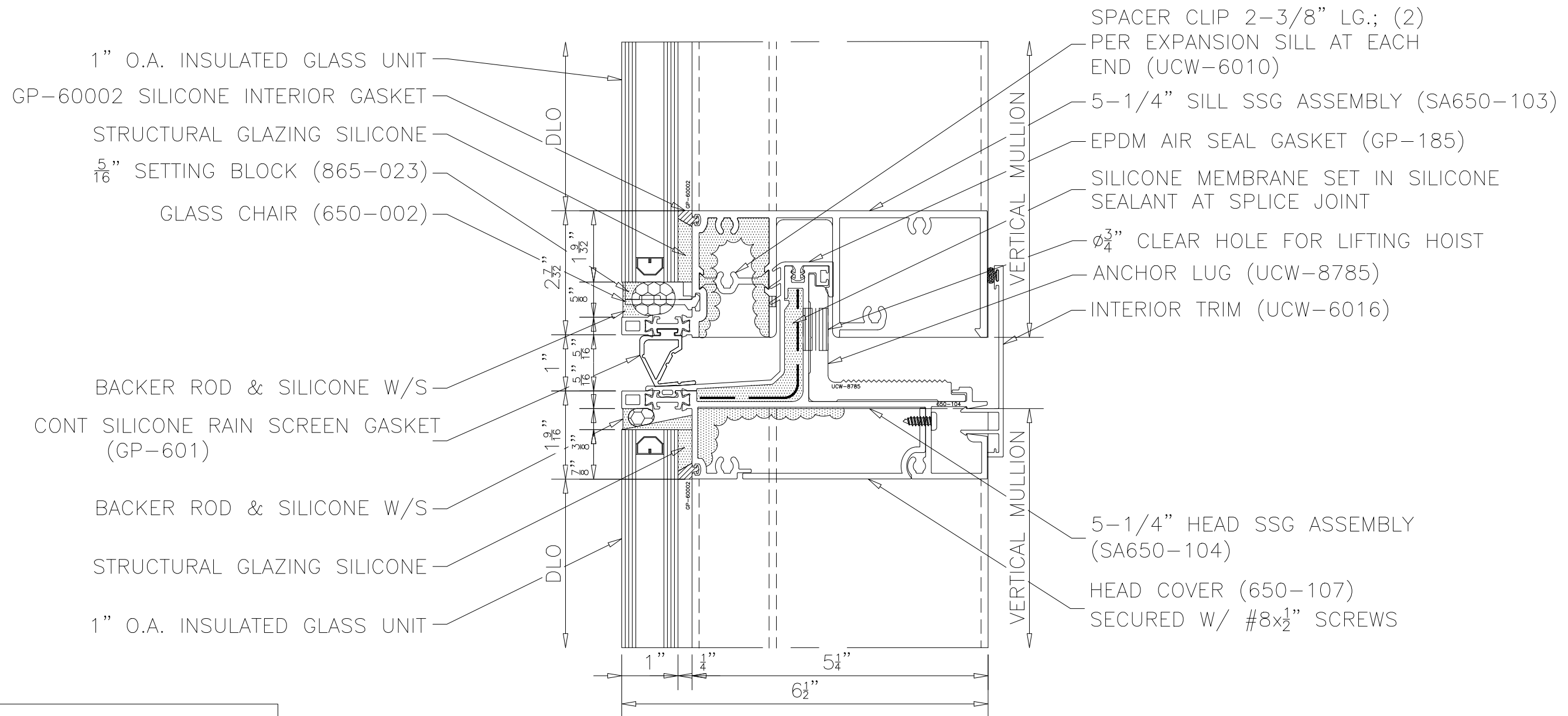


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6500 Series Arctic CW – SSG Transom Horizontal  
At Spandrel Over Vision (Standard Backpan Option)

## 6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION

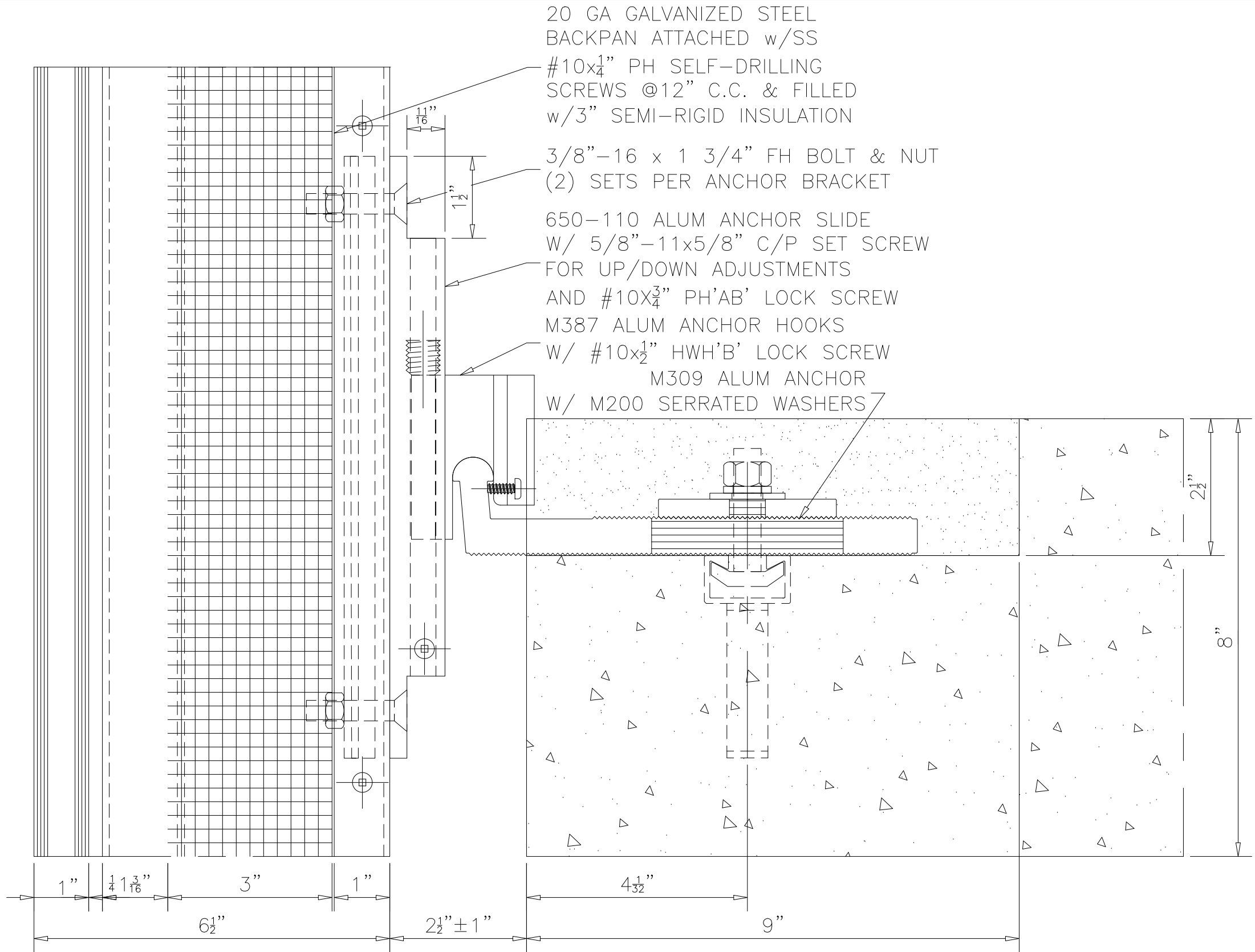


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6500 Series Arctic CW – SSG Expansion Horizontal  
At Vision Over Vision

6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION

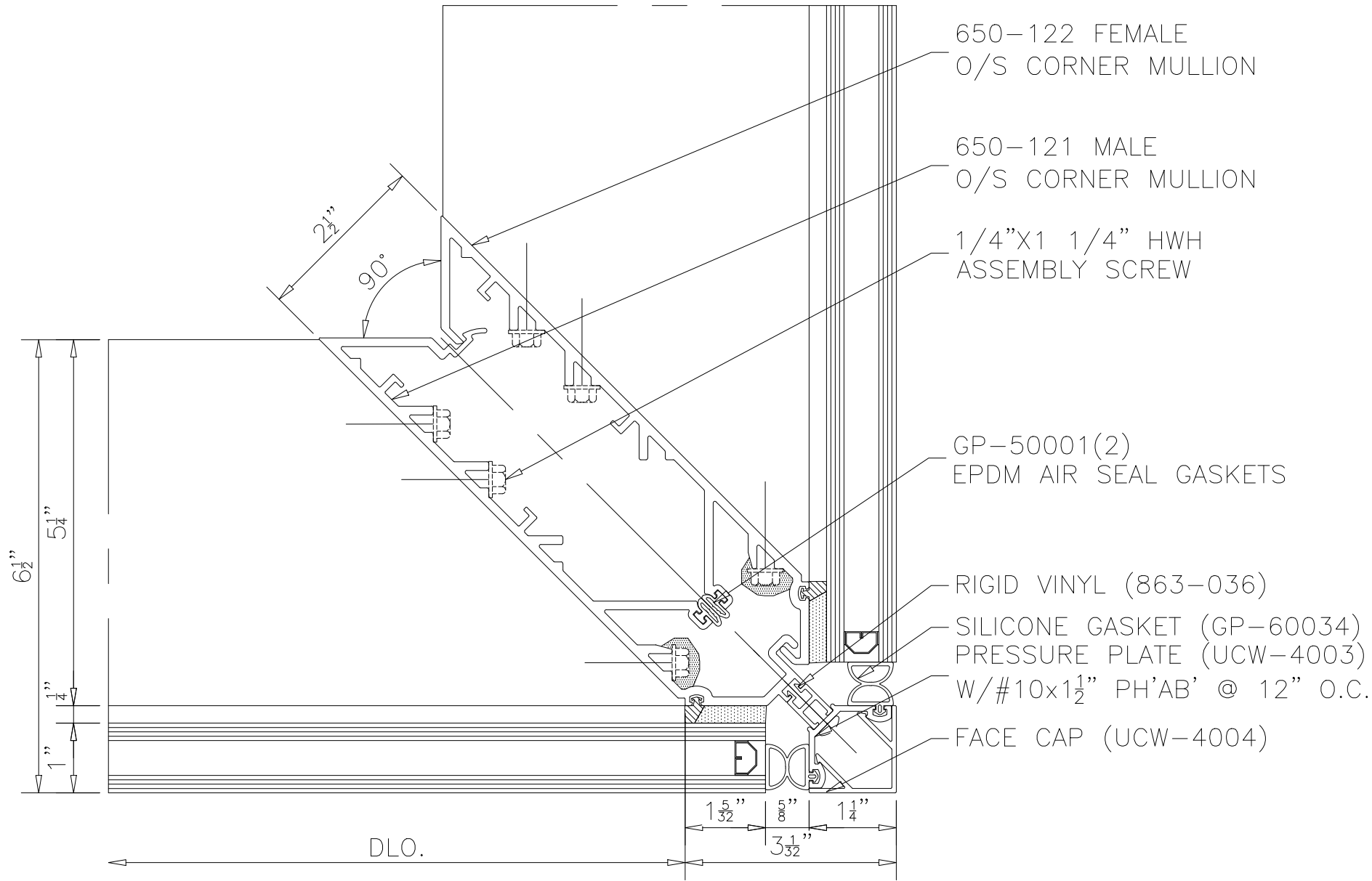


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6500 Series Arctic CW – SSG Mullion Anchor  
At Spandrel

6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION

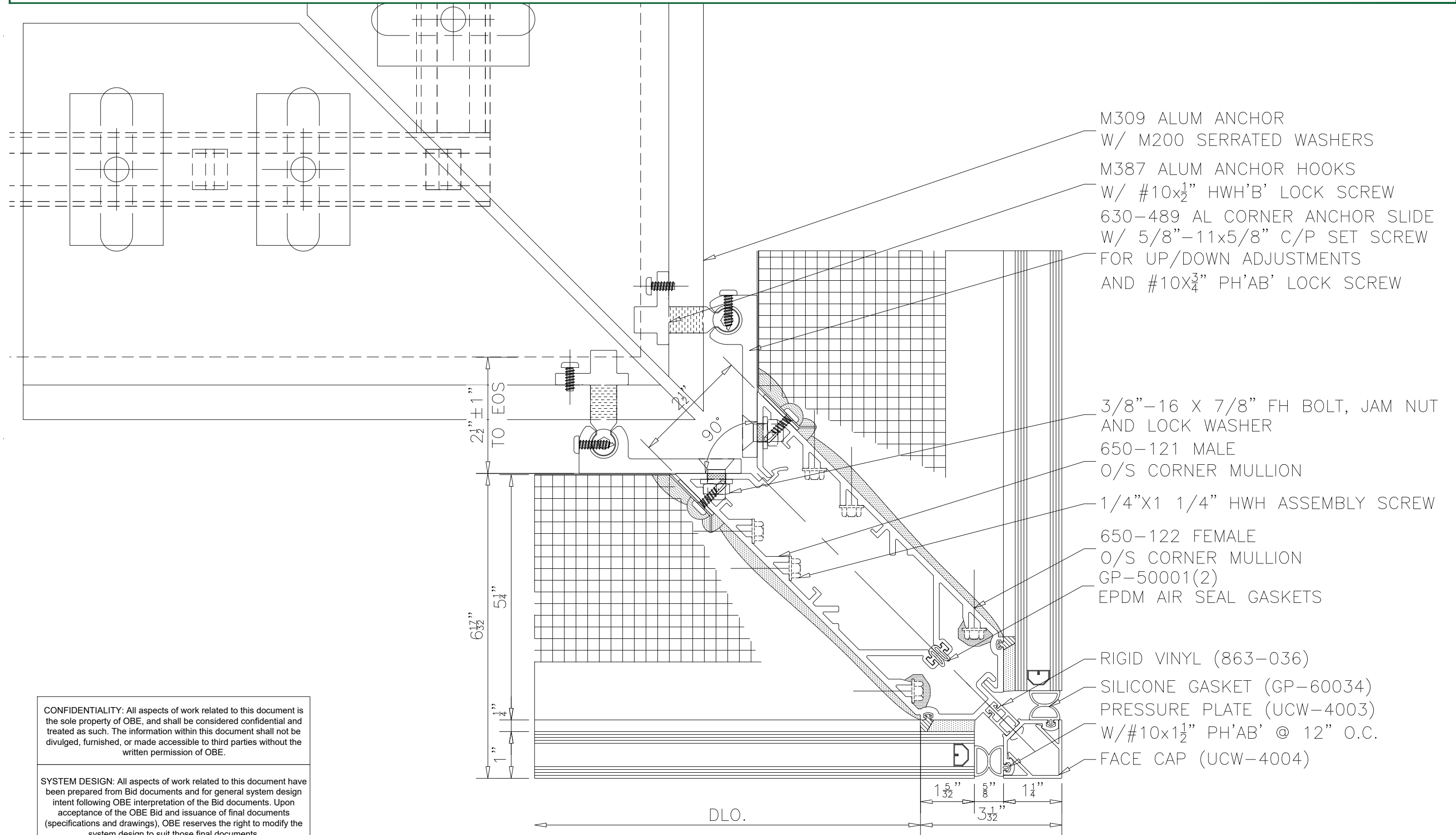


6500 Series Arctic CW – 90° O/S Corner Mullion  
At Vision

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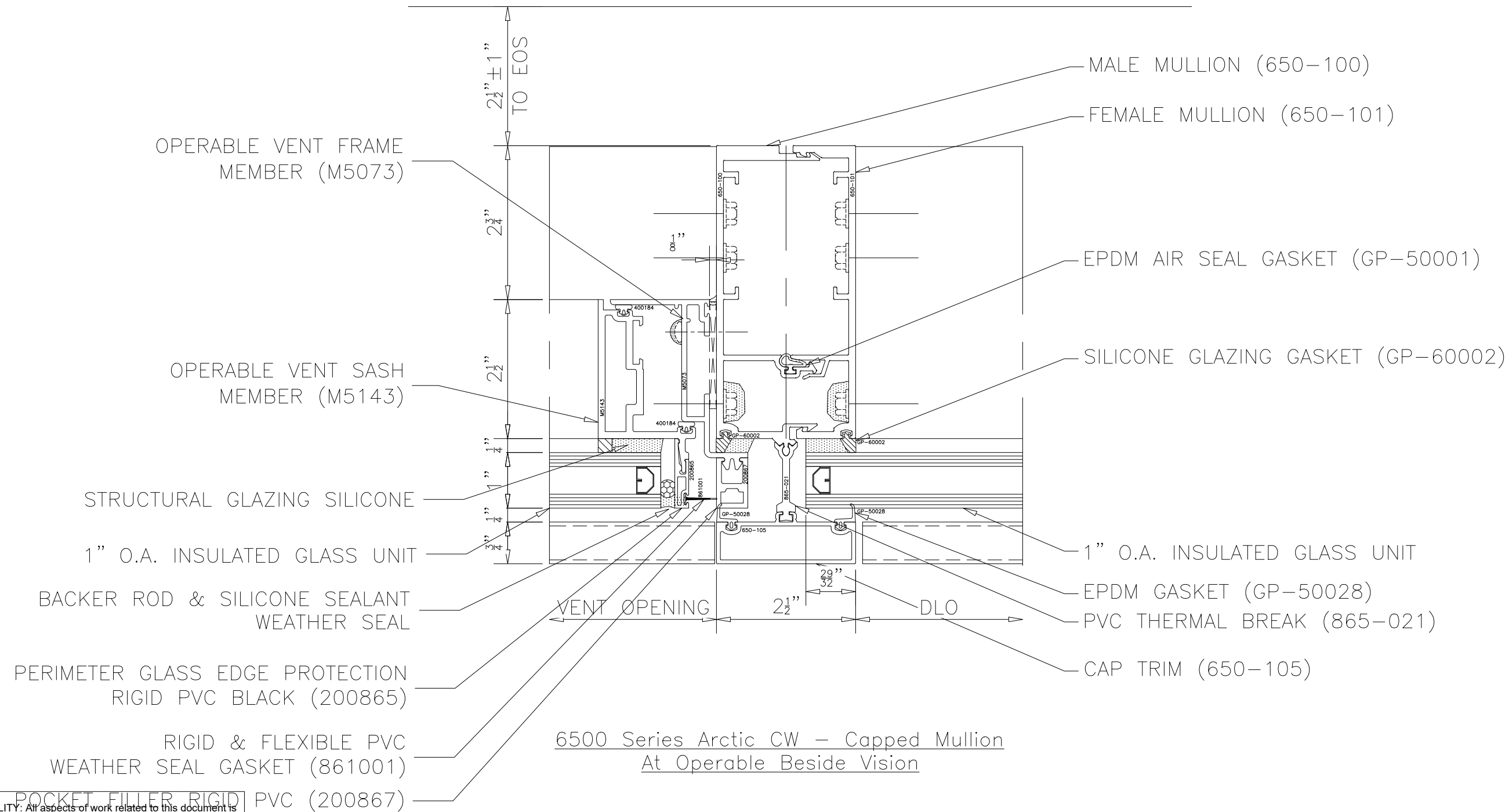


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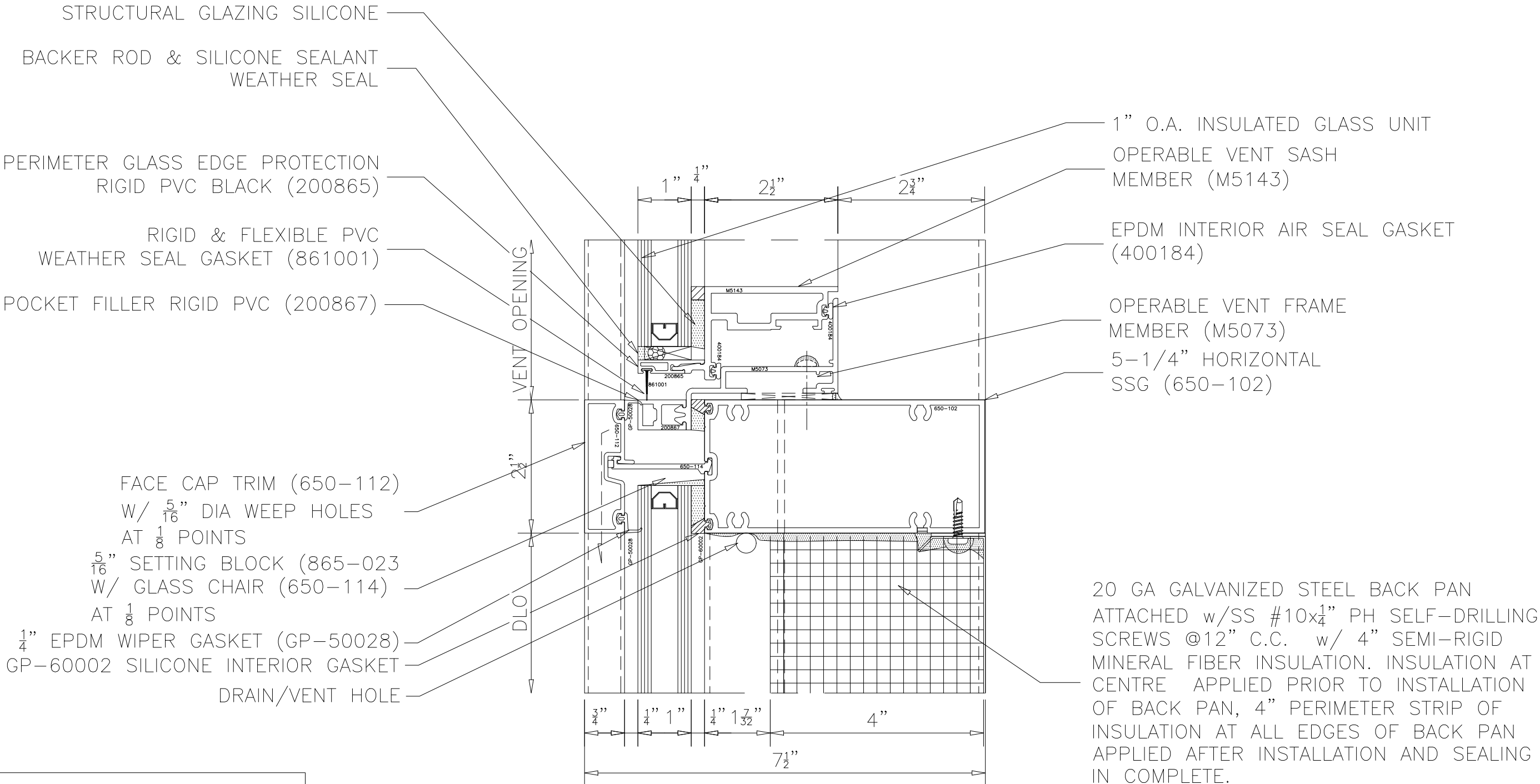


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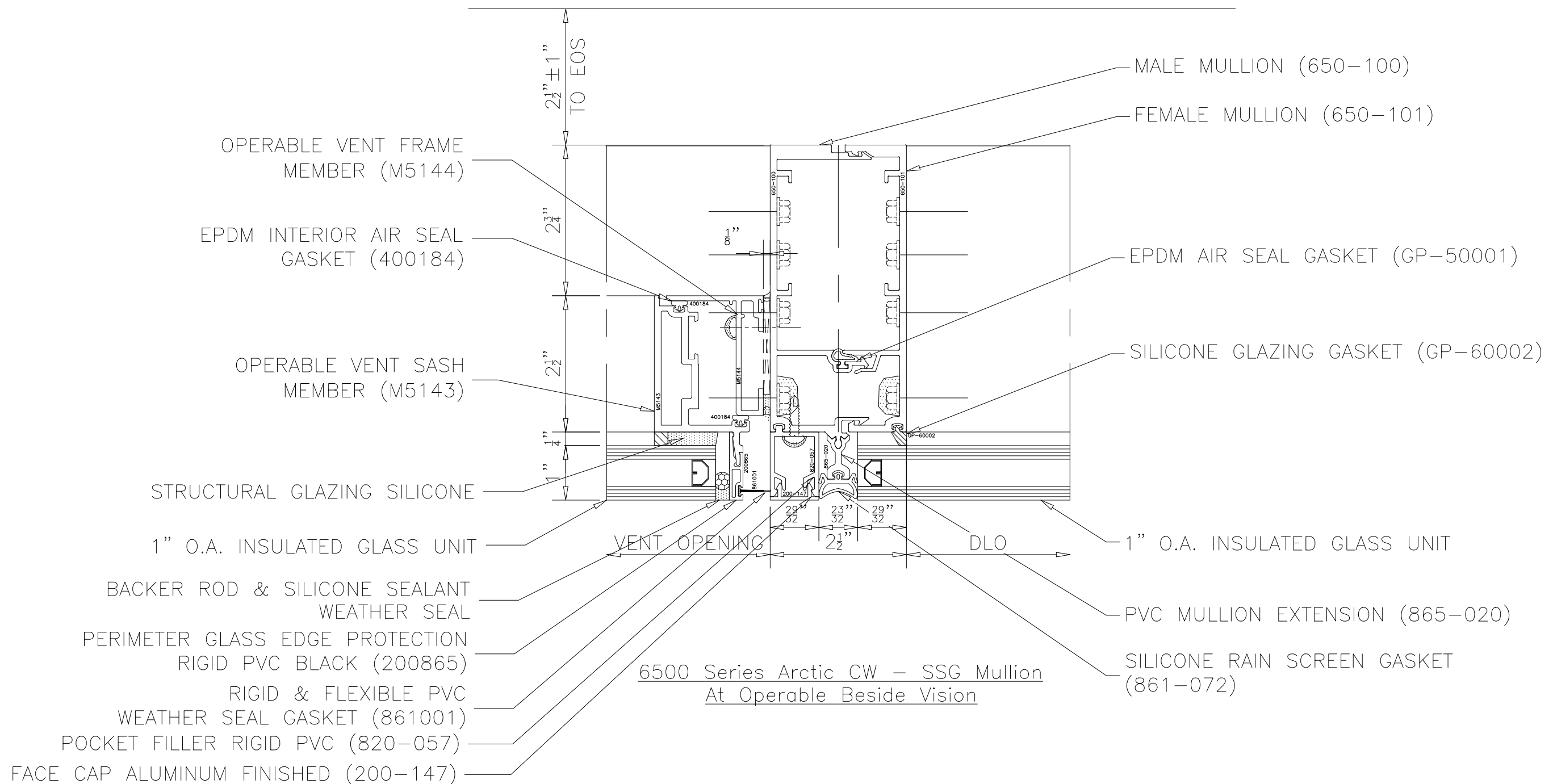


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6500 Series Arctic CW – Capped Tubular Horizontal  
At Operable Over Spandrel (Standard Backpan Option)

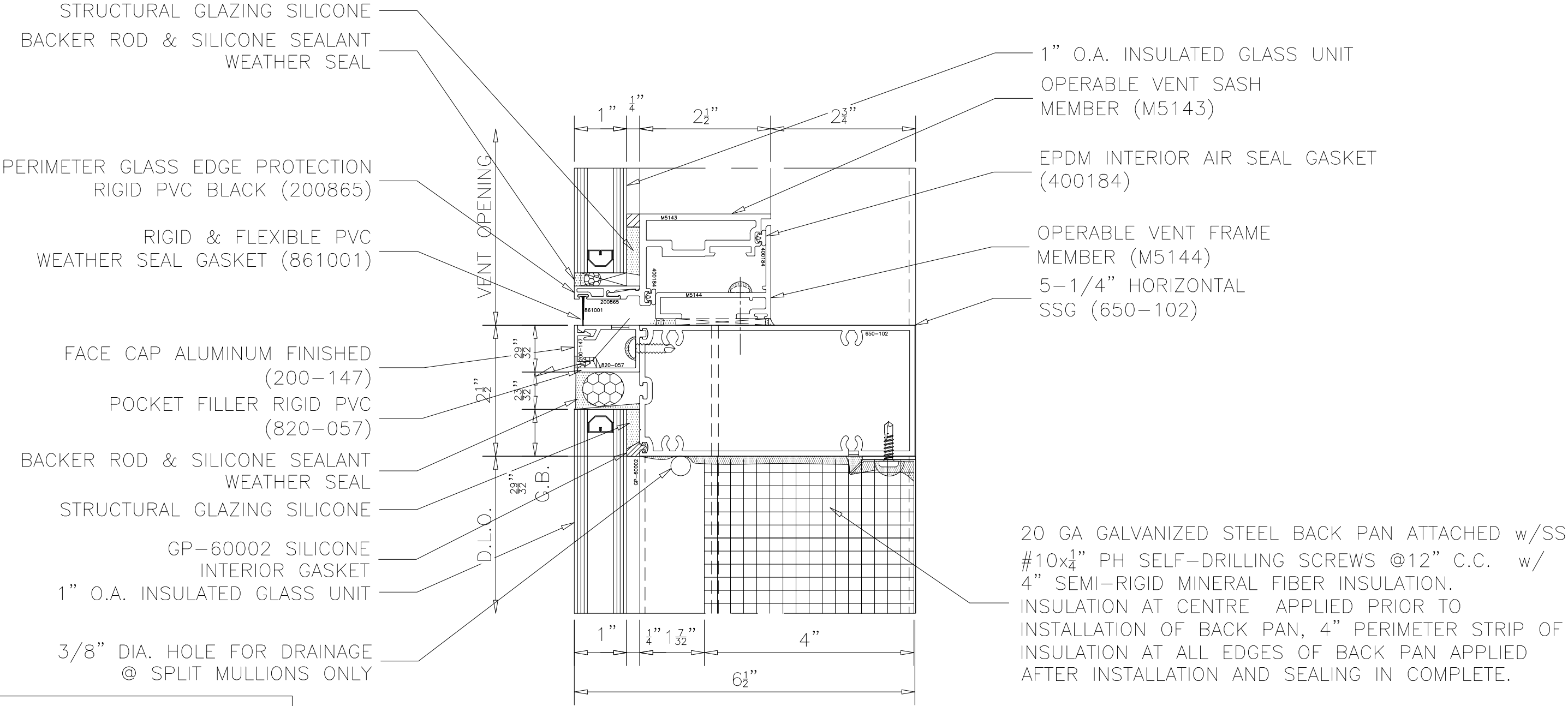
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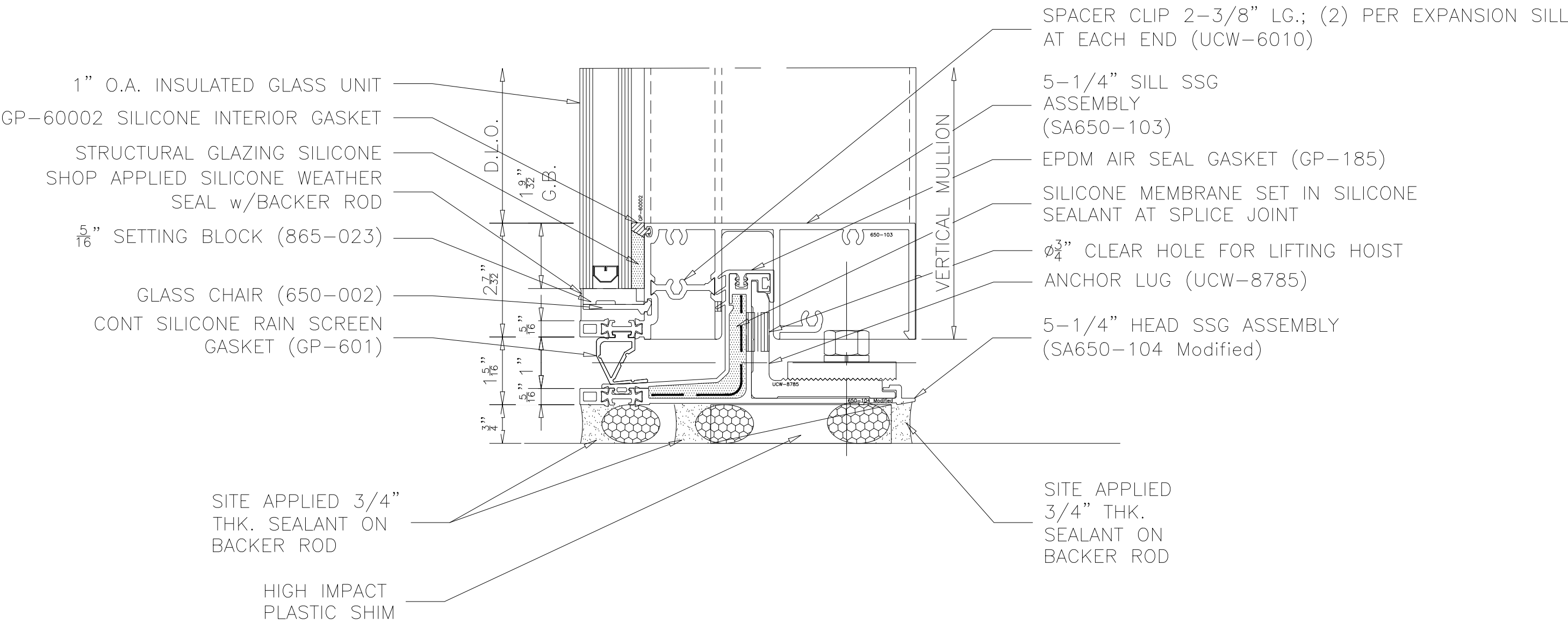


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6500 Series Arctic CW – SSG Tubular Horizontal  
At Operable Over Spandrel (Standard Backpan Option)

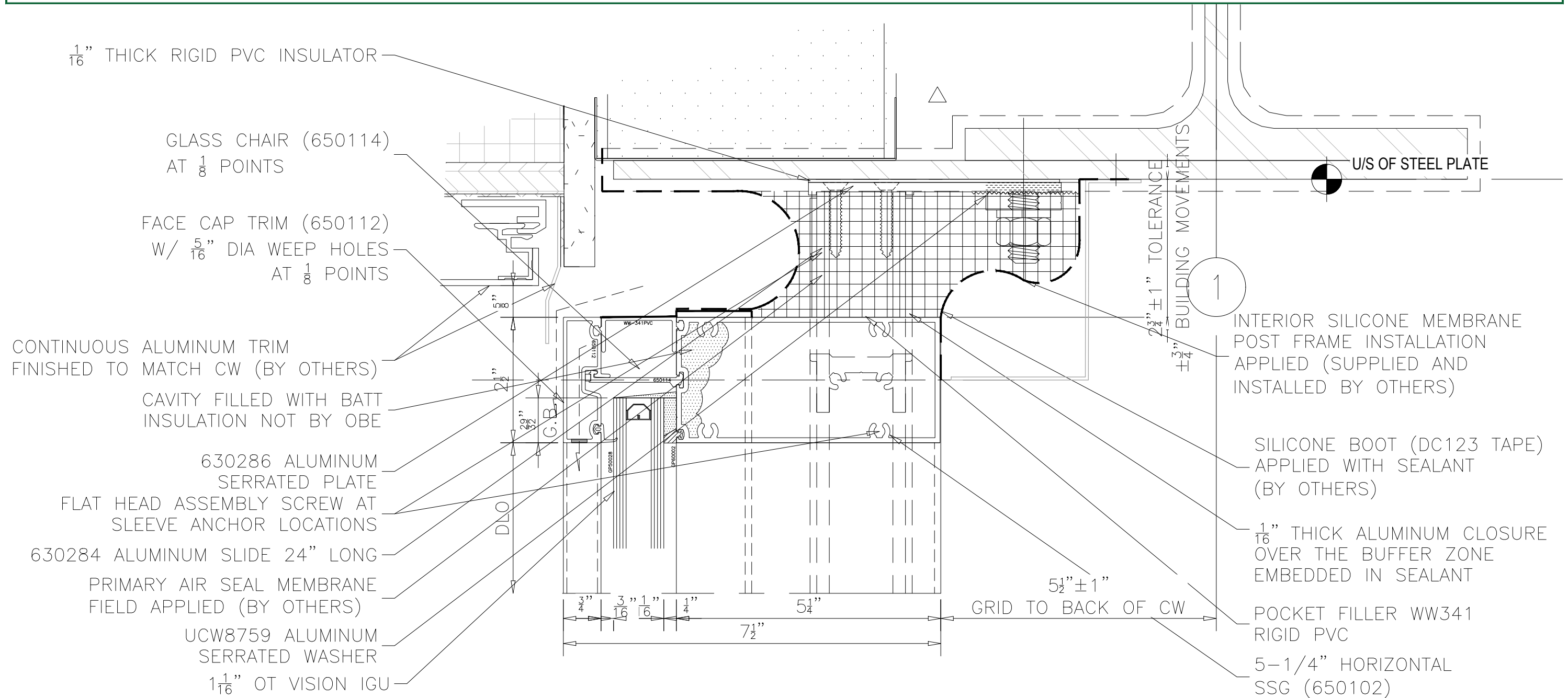
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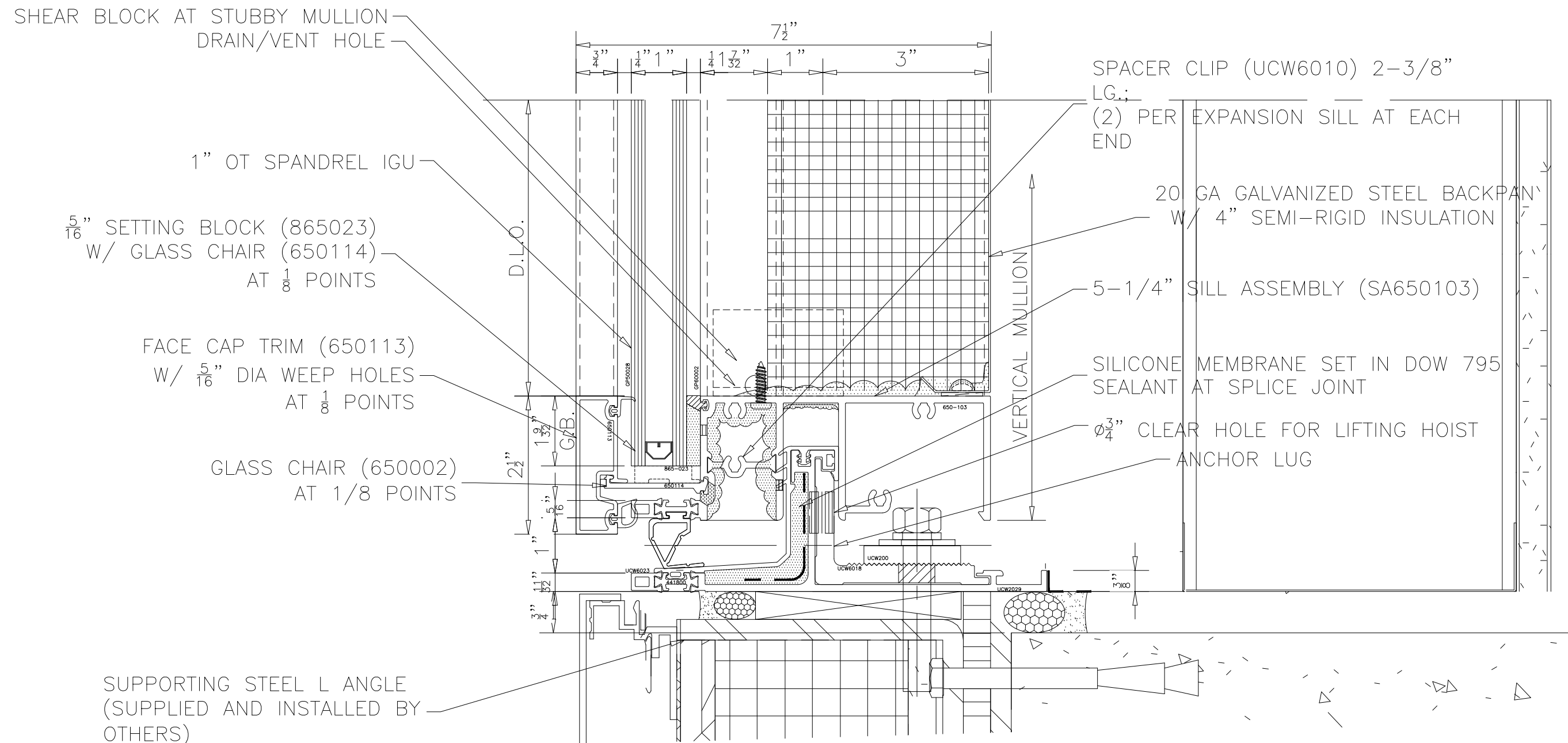


6500 Series Arctic CW – Capped Head  
At Vision

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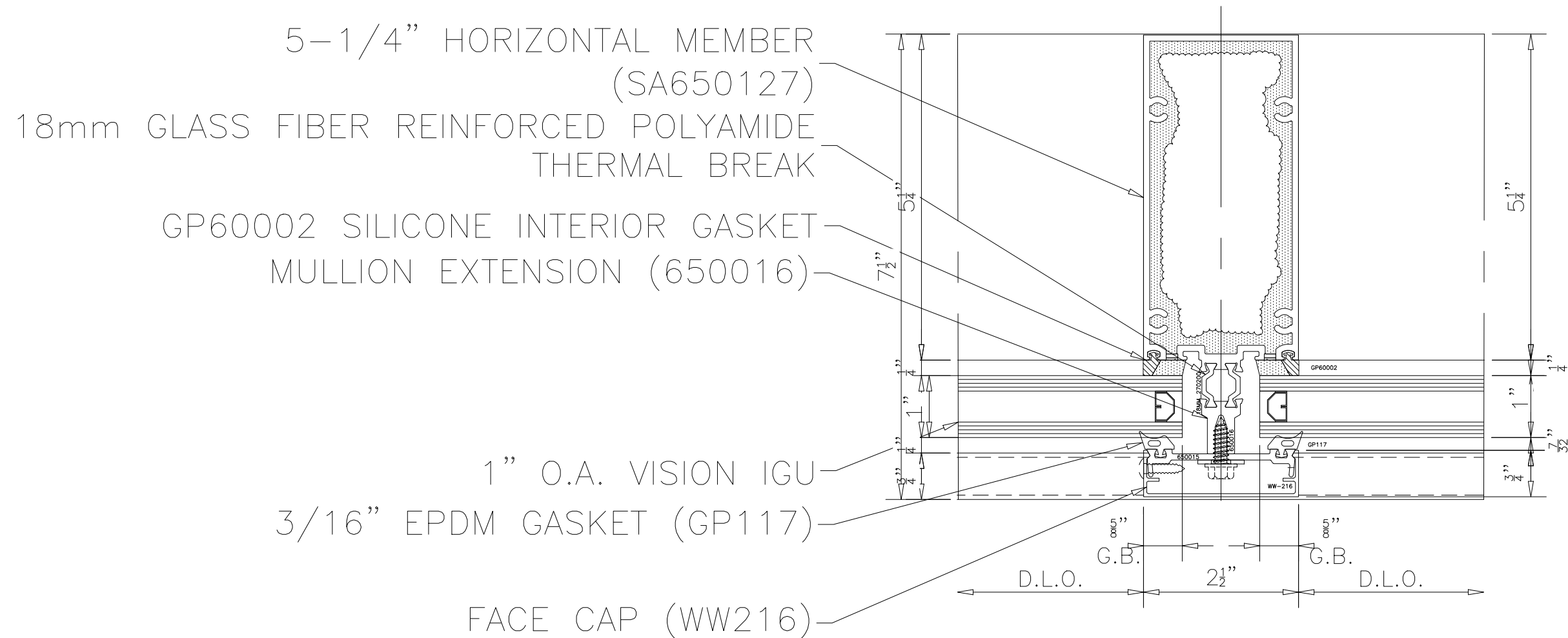


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6500 Series Arctic CW – Capped Starter Track  
At Spandrel

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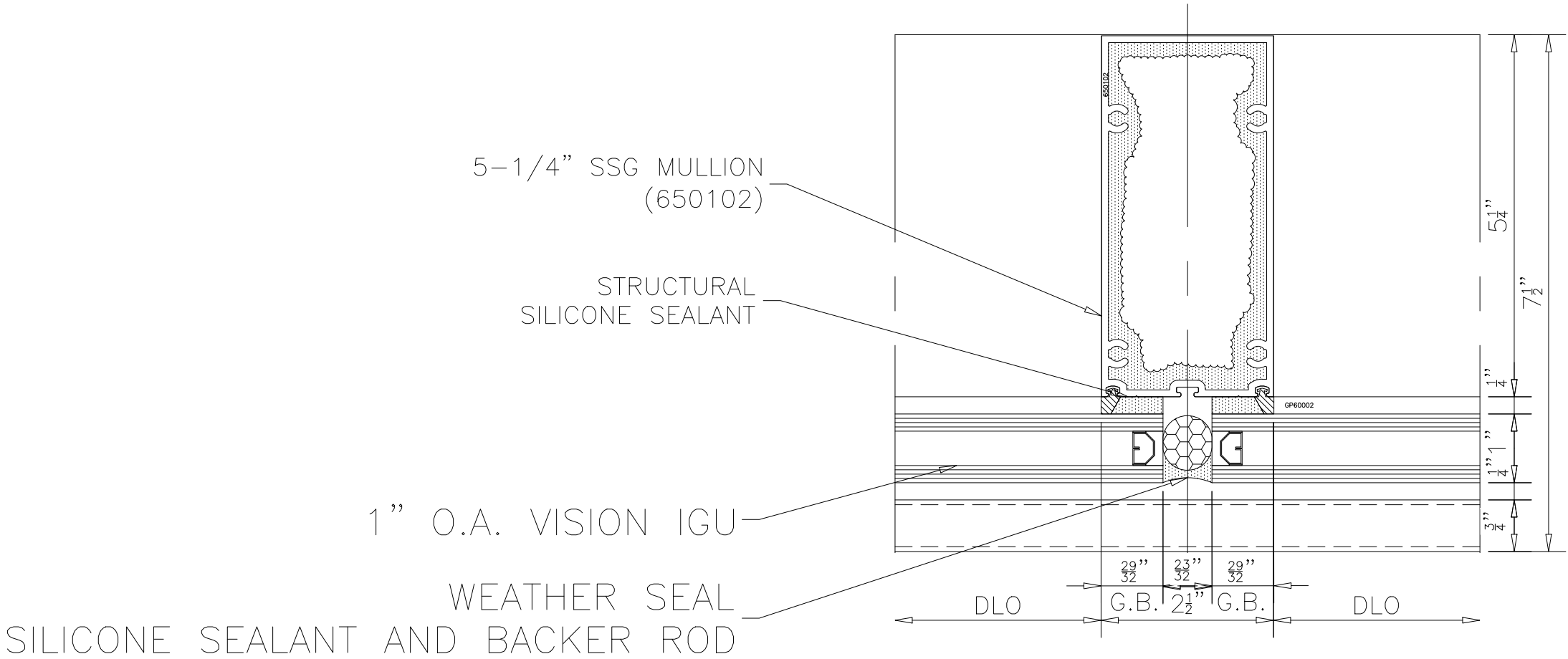


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6500 SERIES ARCTIC UNITIZED CURTAIN WALL - 5 1/4" BACK SECTION



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