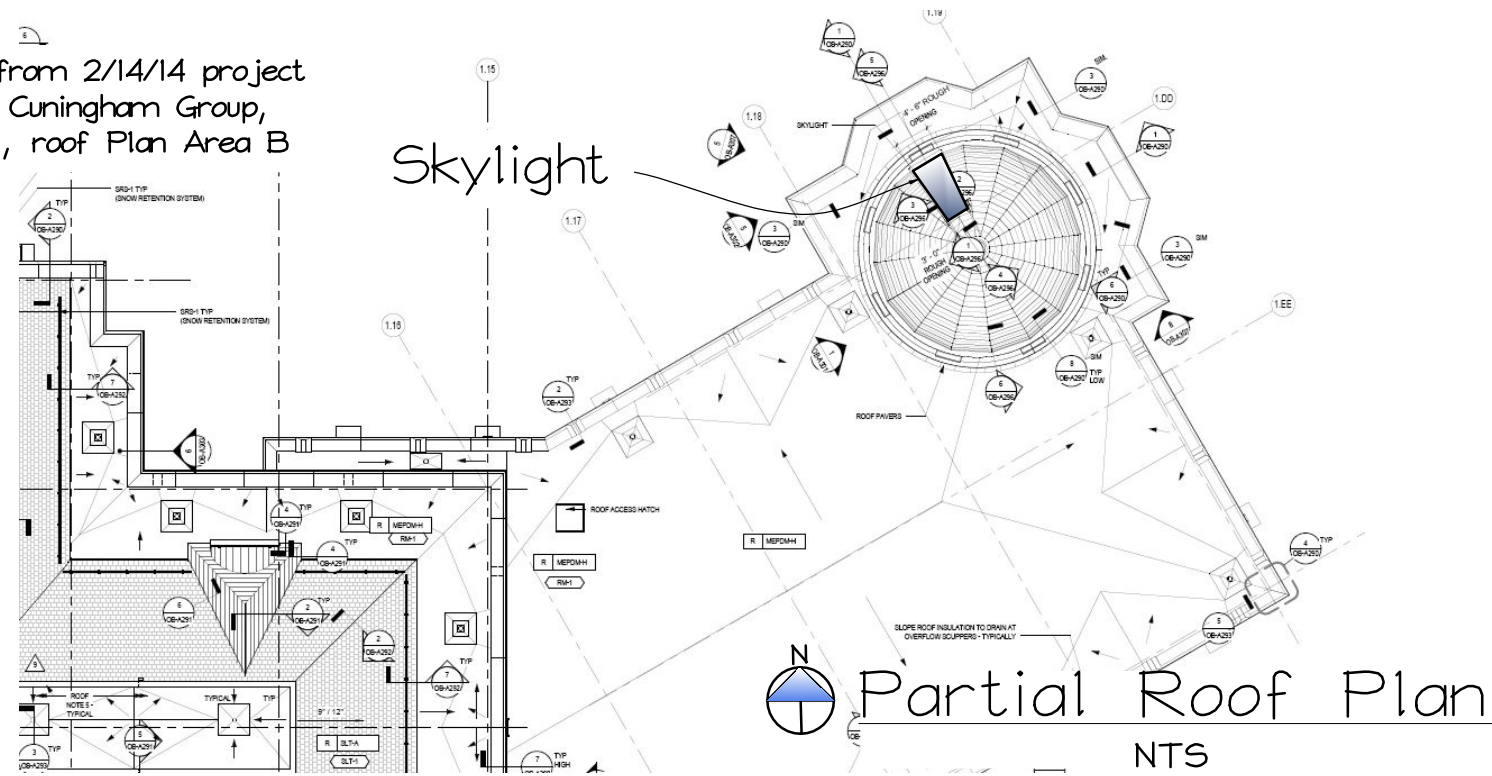


Reproduced from 2/14/14 project drawings by Cuningham Group, page OB-201, roof Plan Area B



Epic Campus 4 Bldg. 1  
Observatory  
Section 086300 Metal Framed Skylights  
Shop Drawings

**OWNER:**  
Epic Systems Corporation  
1979 Milky Way  
Verona, WI 53593

**ARCHITECT:**  
Cuningham Group Architecture, P.A.  
201 Main St. SE  
Minneapolis, MN 55414

Manufacturer/Installer:  
**WISCONSIN SOLAR DESIGN**  
6349 Briarcliff Ln., Middleton, WI 53562

- INDEX:**
1. Product Information
  2. Skylight Plan
  3. Elevation
  4. Section
  5. Section
  6. Details
  7. Details
  8. Details



Drawings prepared by:  
Jeff Smith, WSD

**DRAWING APPROVAL:** We have reviewed these drawings and approve their use for construction of the skylight. Any comments or suggestions have been added to the drawings.

**ACCEPTANCE:**  
Cuningham Group:  
name \_\_\_\_\_ date \_\_\_\_\_  
  
JP Cullen:  
name \_\_\_\_\_ date \_\_\_\_\_

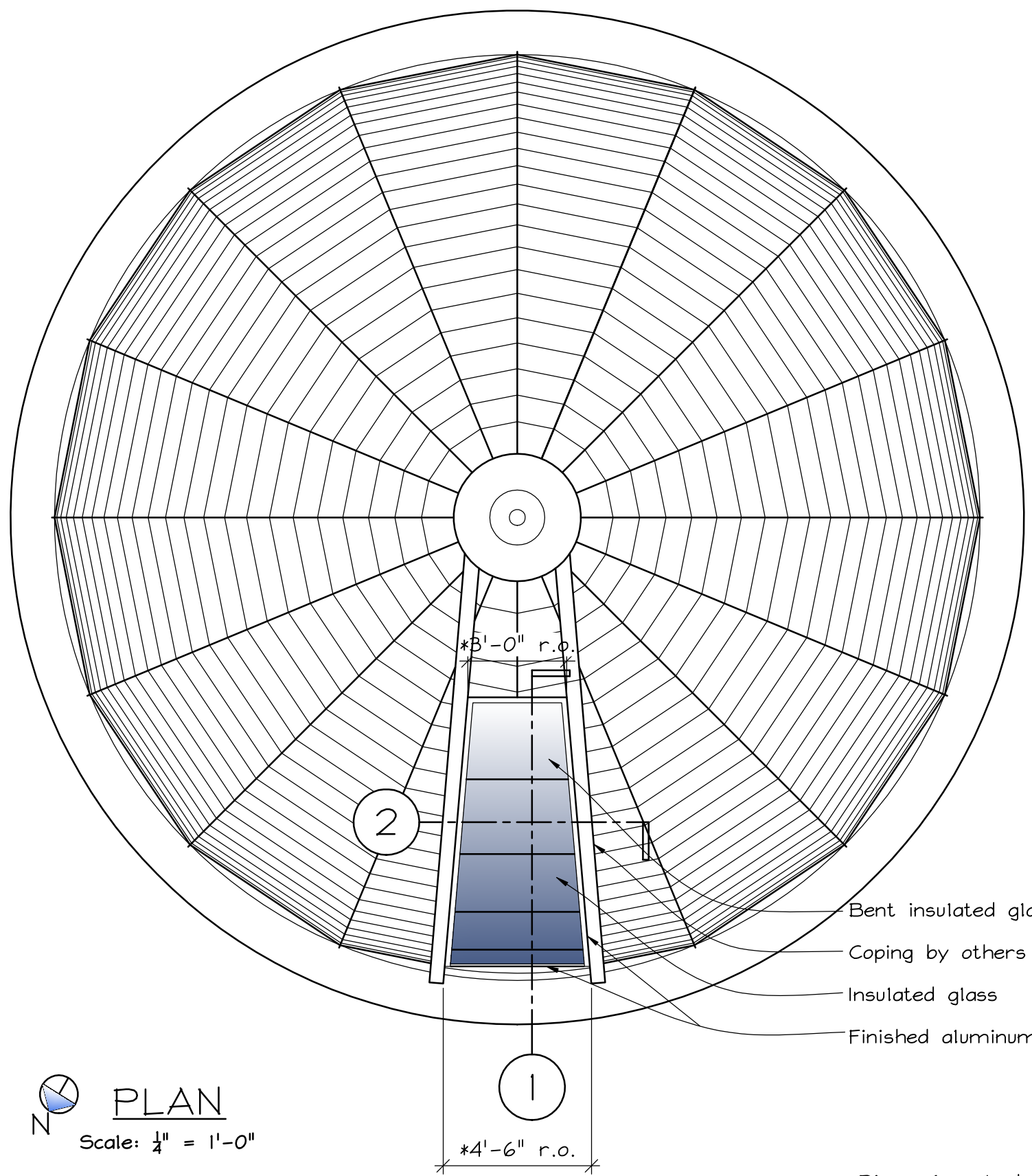
**PRODUCT DATA:**


Manufacturer: Wisconsin Solar Design Inc., Middleton, WI  
Framework: Alloy 6063-T6 aluminum  
Finish: Kynar 70% 3-coat silver finish to match clear anodized, samples submitted separately.  
Glass: Insulated glass type GL-08, 1/4" gray tinted tempered outer lite with low-e #2 surface over 3/16" clear heat strengthened laminated with .060" clear PVB interlayer. VT=36%, SC=0.38, U(winter)=0.31 U(summer)=0.31.  
Design Data: Ground snow load: 30 psf, Positive wind load: +30 psf, Negative wind load: -61 psf, Concentrated load: 250 lbs,  $\Delta = L/180$ . The WSD skylight system is designed for larger spans of about 8' and certified by Fred Holtzman, PE, Structural Engineer, to be structurally adequate for the maximum span of 4.25' required herein.  
Structural Silicone Joinery: Project does not use structural silicone. Sealant is Dow Corning 795 Silicone Building Sealant, data attached. Manufacturer certifies compatibility of sealant with substrates.  
Test Reports: Test reports for the WSD skylight system may be found at [wisconsinsolardesign.com/skylightspecs.html](http://wisconsinsolardesign.com/skylightspecs.html)  
Warranty: 10 years from substantial completion. Includes materials, workmanship, leakage and insulated glass seal failure.  
Installer's Certification: Installation by WSD's certified staff.  
Manufacturer's Certification: WSD certifies that the products detailed herein meet the specified requirements.

**Project:**  
Epic Campus 4 Bldg. 1  
802 Northern Lights Rd.  
Verona, WI 53593

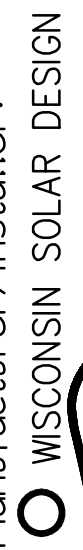
**Architect:**  
Cuningham Group  
210 Main St. SE  
Minneapolis, MN 55414

1 of 8  
Issued:  
12/15/14




**PLAN**  
 Scale:  $\frac{1}{4}'' = 1'-0''$

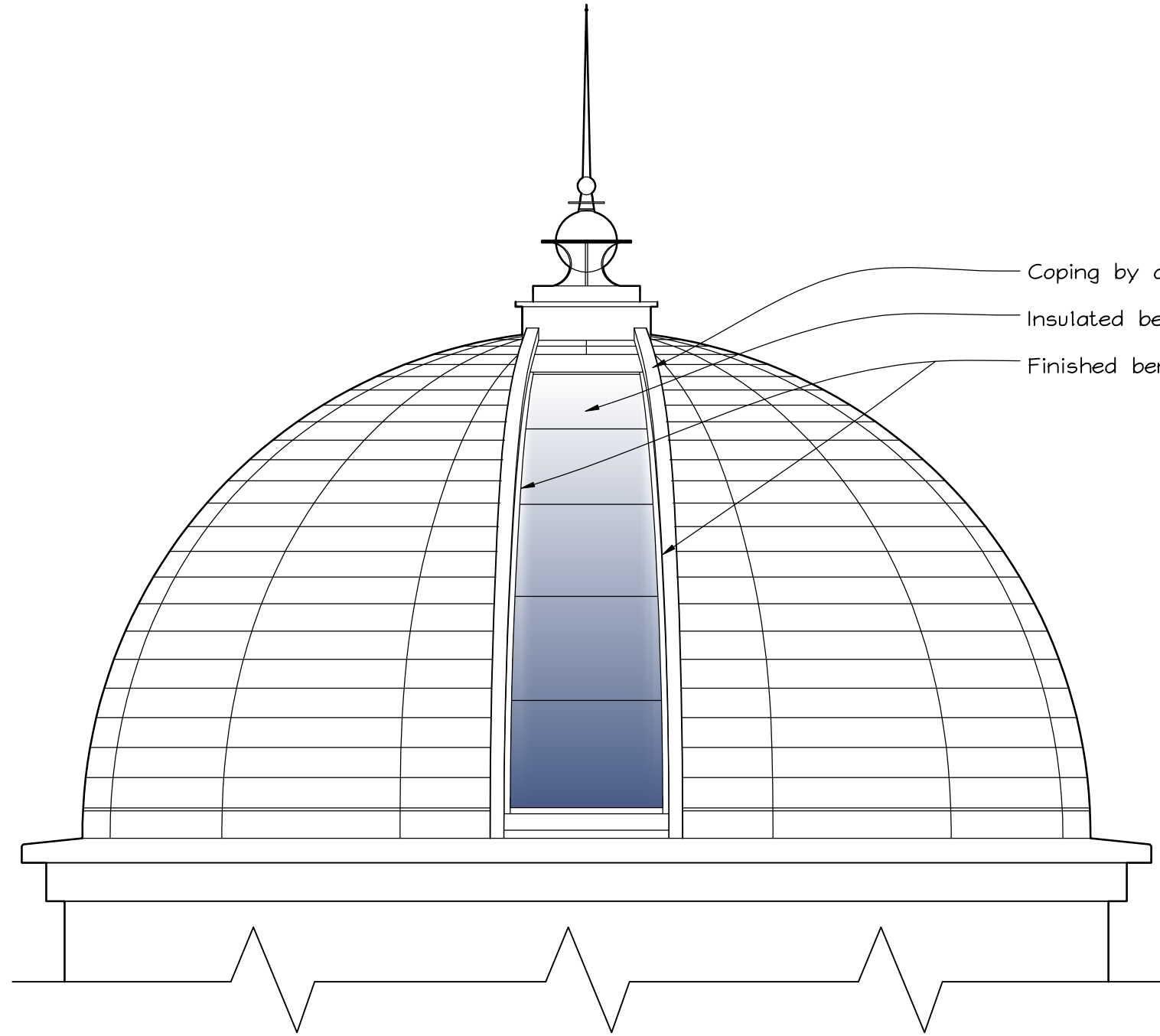
\*Dimensions to be verified in the field

Manufacturer/Installer:  

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2 of 8  
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Coping by others  
 Insulated bent glass  
 Finished bent aluminum framing

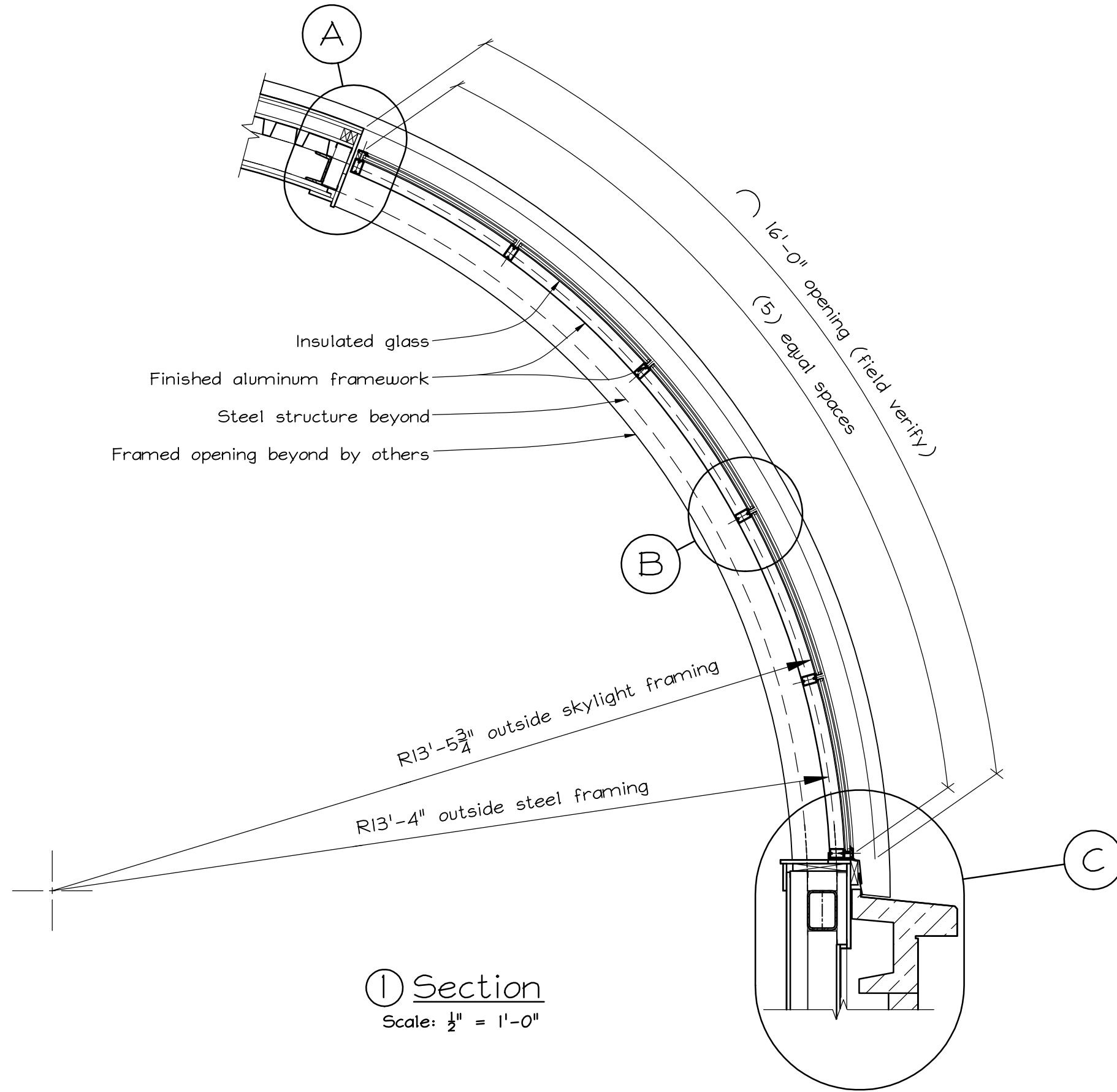
Elevation  
 Scale: 1/4" = 1'-0"

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3 of 8  
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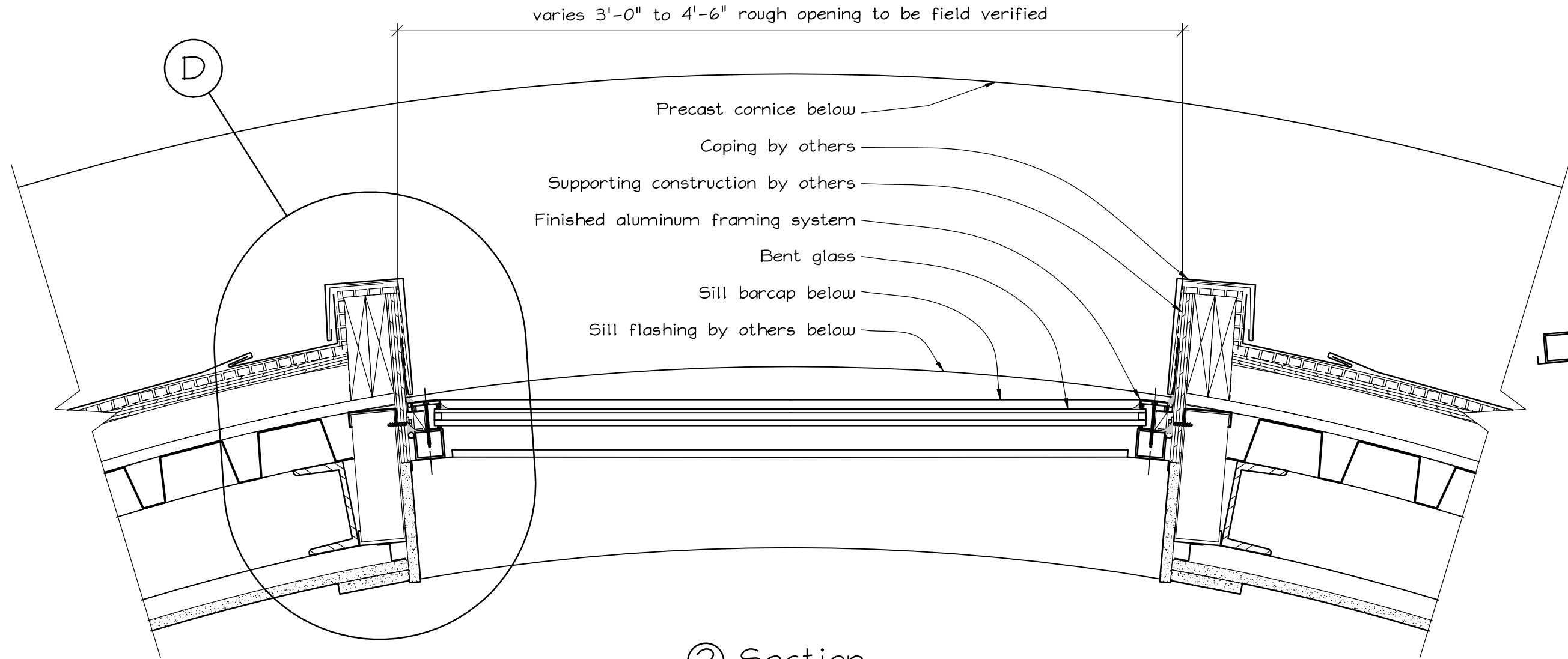


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4 of 8  
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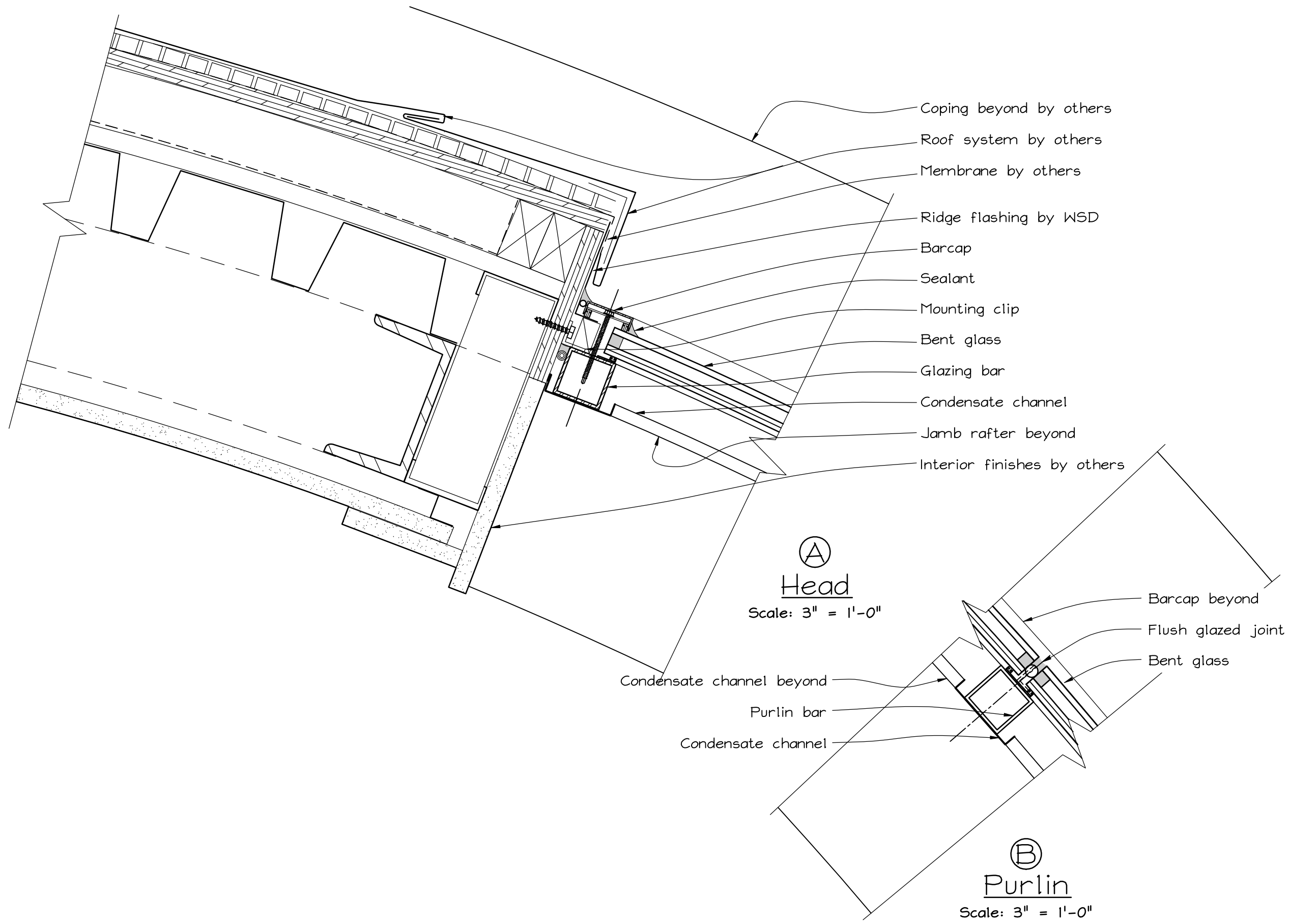
② Section  
 Scale: 1/2" = 1'-0"

Manufacturer/Installer:  
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5 of 8  
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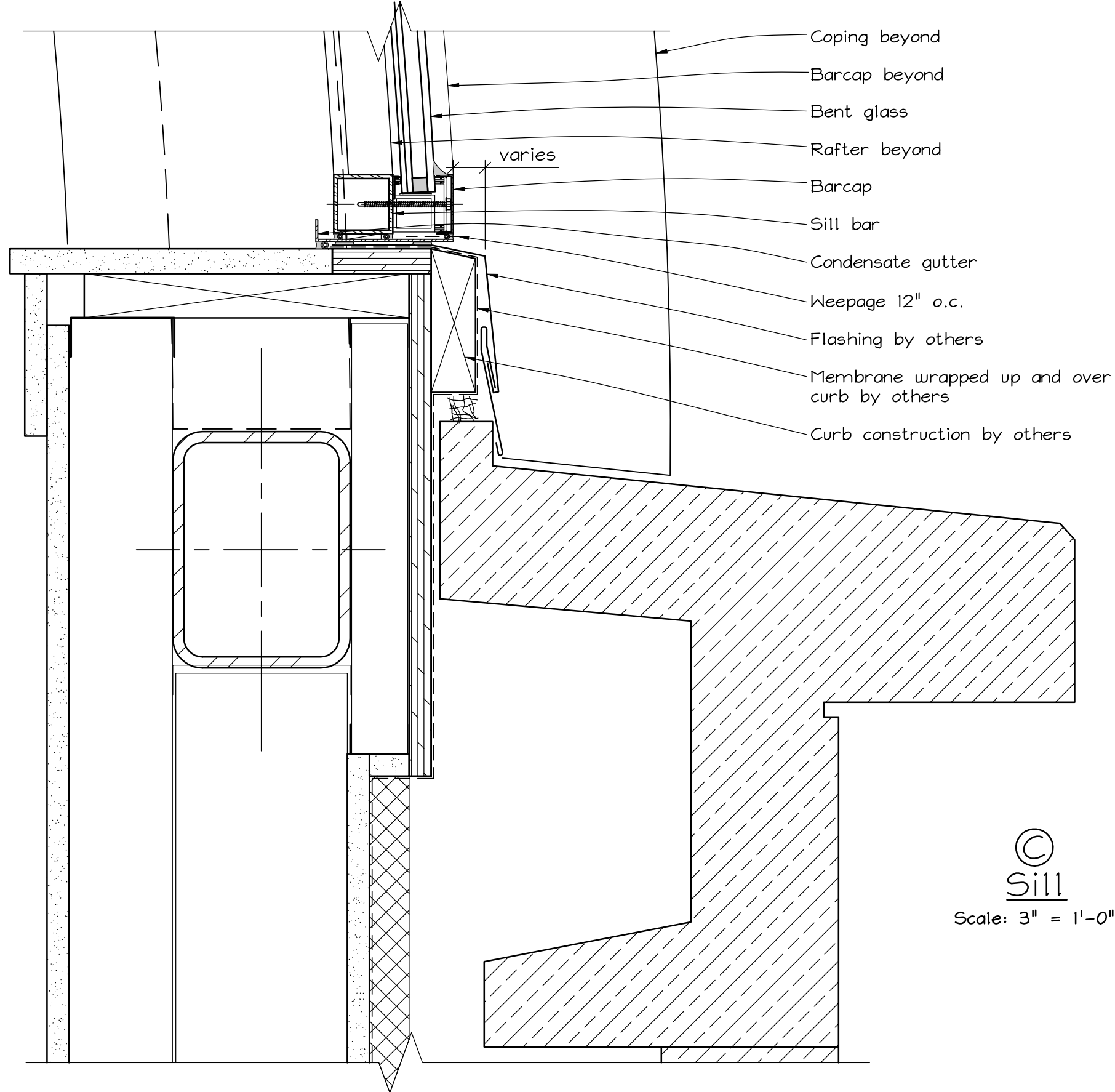


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6 of 8  
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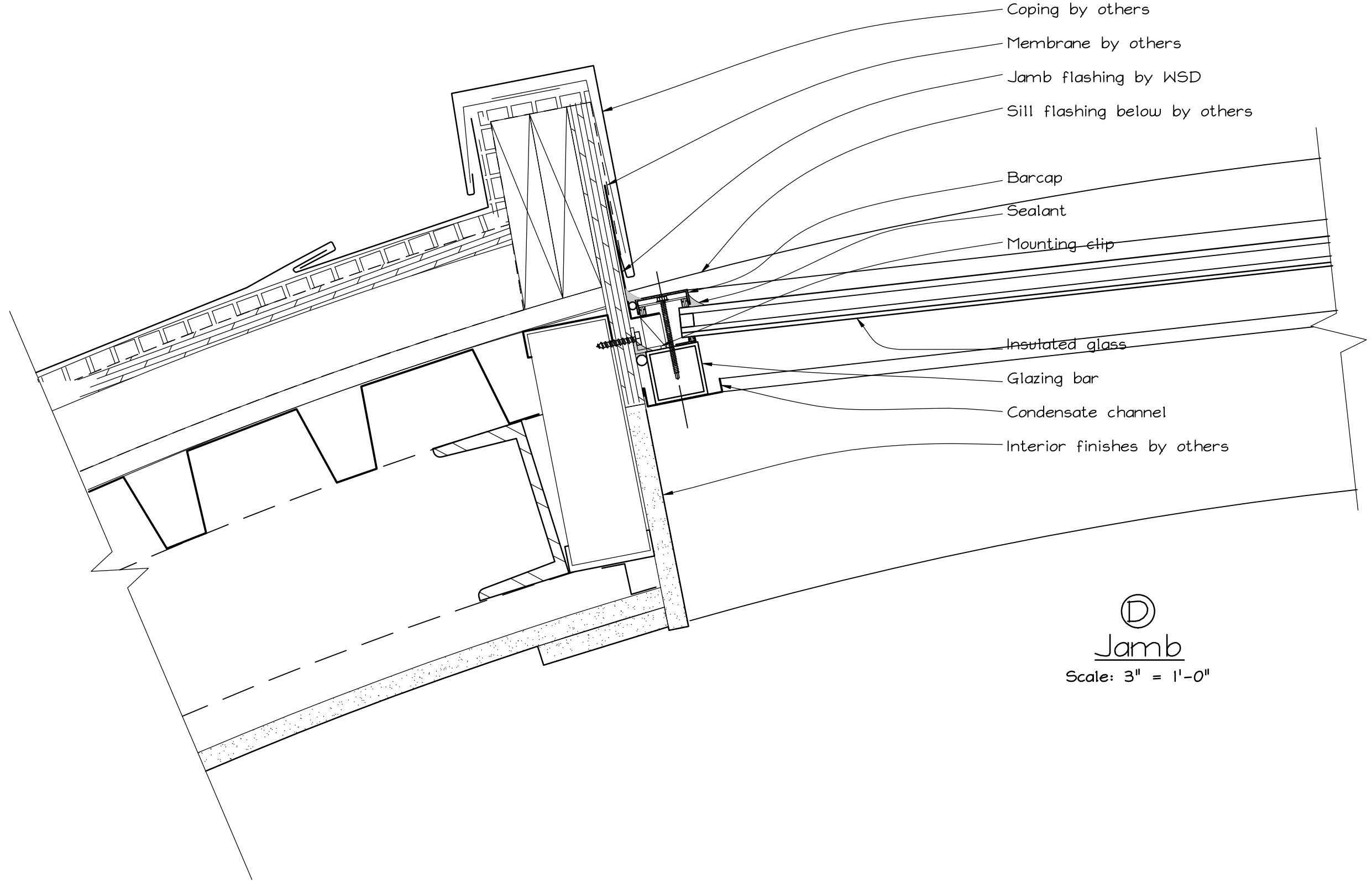
©  
Sill  
Scale: 3" = 1'-0"

Manufacturer/Installer:  

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7 of 8  
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 12/15/14



D  
Jamb  
 Scale: 3" = 1'-0"

Manufacturer/Installer:  
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8 of 8  
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