

Central Issue Facility- Fort McCoy, WI
Window Shop Drawings - Section 08 60 45 Translucent Panels

ARCHITECT:

U.S. Army Corps of Engineers,
Louisville Division
P.O. Box 59
Louisville, KY 40201-0059

GENERAL CONTRACTOR:

TCI Architects Engineers Contractor
1718 State Rd. 16
La Crosse, WI 54601

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DRAWING APPROVAL:

We have reviewed these drawings and approve their use for construction of the windows. Any comments or suggestions have been added to the drawings.

Architect:
US Army Corps of Engineers

name _____
title _____

General Contractor:
TCI Architects Engineers Contractors

name _____
title _____

PRODUCT DATA:

Window Glazing: 40mm Opal Lexan Thermoclick structured polycarbonate system; NFRC U-factor = 0.212, LT = 50%, UV resistant. Product data & test reports submitted under separate cover.
Finish: Extruded aluminum members and flashings to have a Kynar 500, 70% fluoropolymer two-coat organic finish in accordance with AAMA 2605. Color to be selected from manufacturer's standard range, chart provided under separate cover.
Blast Loads: Window framework & glazing is designed to withstand specified Minimum Antiterrorism Standards for Buildings in accordance with (2012) DOD UFC 4-010-01.
Warranty: Window and Finish, including leakage, 1 year. Glazing, including yellowing and LT, 5 years.
Product Approval: Wisconsin Solar Design will provide a product that meets or exceeds all specified performance values in accordance with NFRC testing.
Energy Performance: Per section 08 60 45.2.3, windows meet specification requirements and have been tested in accordance with specified standards. Test reports submitted under separate cover.
Manufacturer: Wisconsin Solar Design, Inc., est. 1981.
Installer Certification: Installers are permanent full-time employees of WSD and are certified by the manufacturer.

NOTES:

1. G.C.: Please provide guaranteed clear opening dimensions noted thus * on pages 2 and 3 of 7. These dimensions will be the basis for window fabrication.



Manufacturer/Installer:

WISCONSIN SOLAR DESIGN
6349 Briarcliff Ln., Middleton, WI 53562

Project:

Central Issue Facility
East 14th Ave.
Fort McCoy, WI 54656

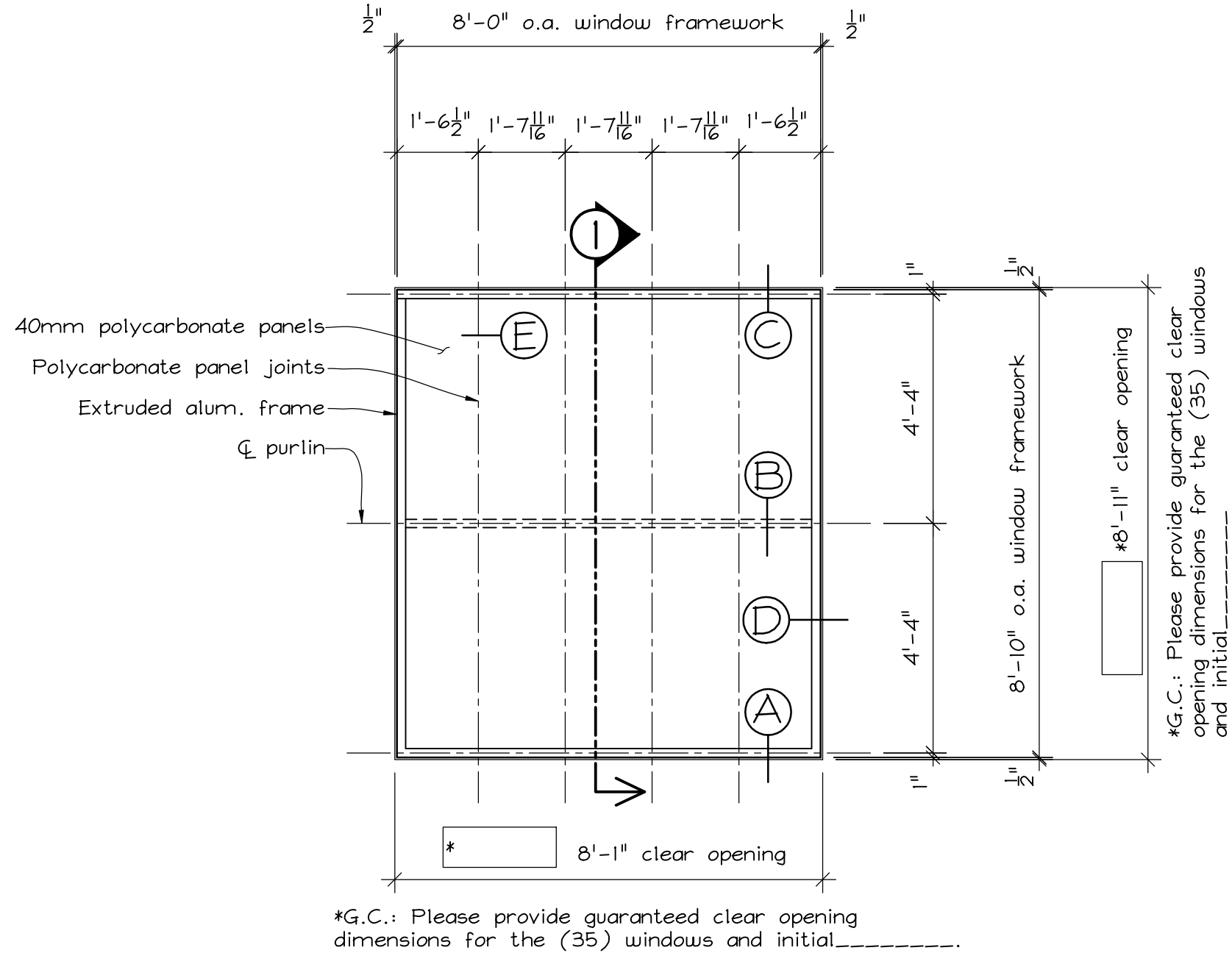
Architect:

U.S. Army Corps of Engineers, Louisville
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Louisville, KY 40201-0059

1 of 10

Issued:

5/27/14



Translucent Window Type A Plan

(36) Thus
Scale: $\frac{3}{8}" = 1'-0"$

Architect:

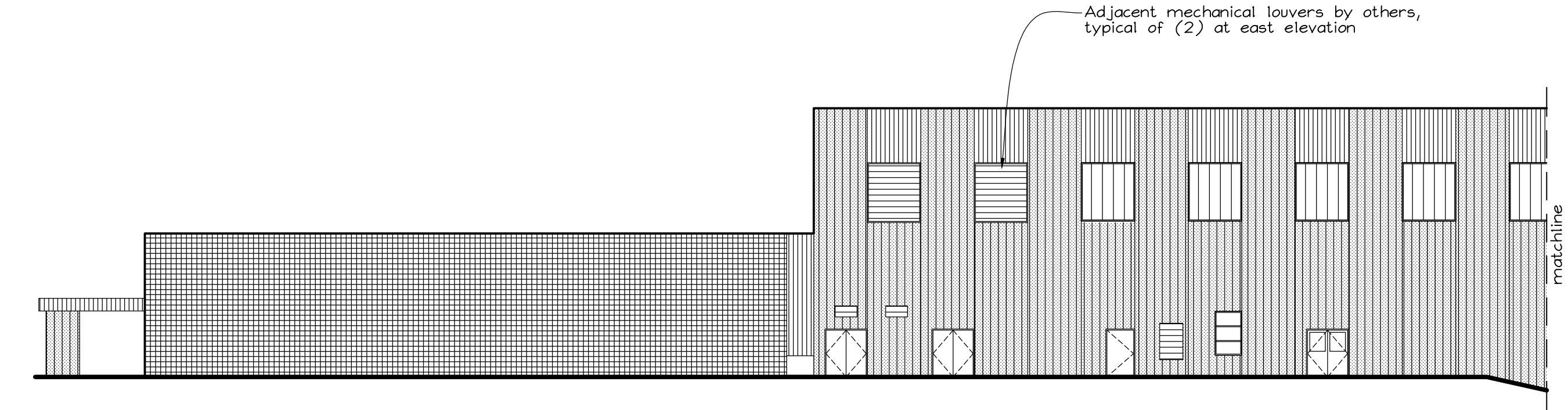
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Engineers, Louisville
P.O. Box 59
Louisville, KY 40201-0059

Project:

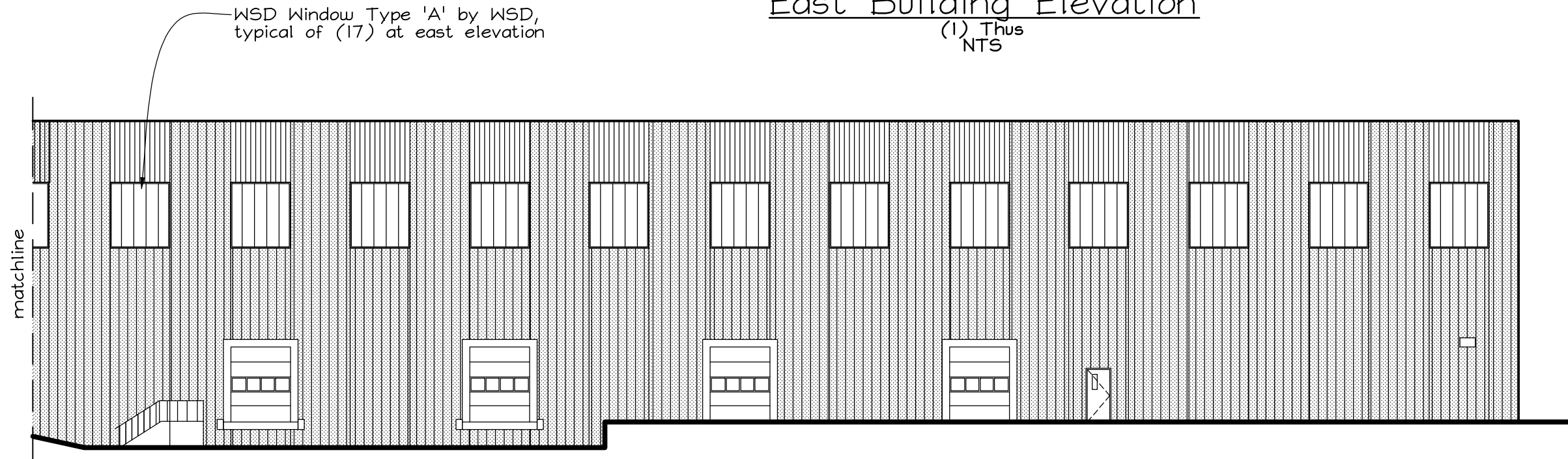
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East Building Elevation
(1) Thus
NTS



East Building Elevation
(1) Thus
NTS

Manufacturer/Installer:

WISCONSIN SOLAR DESIGN

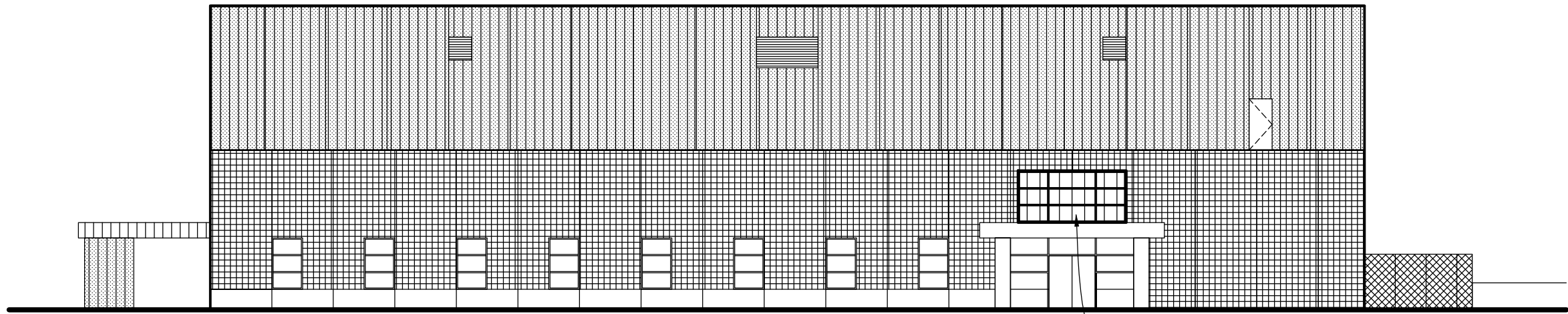
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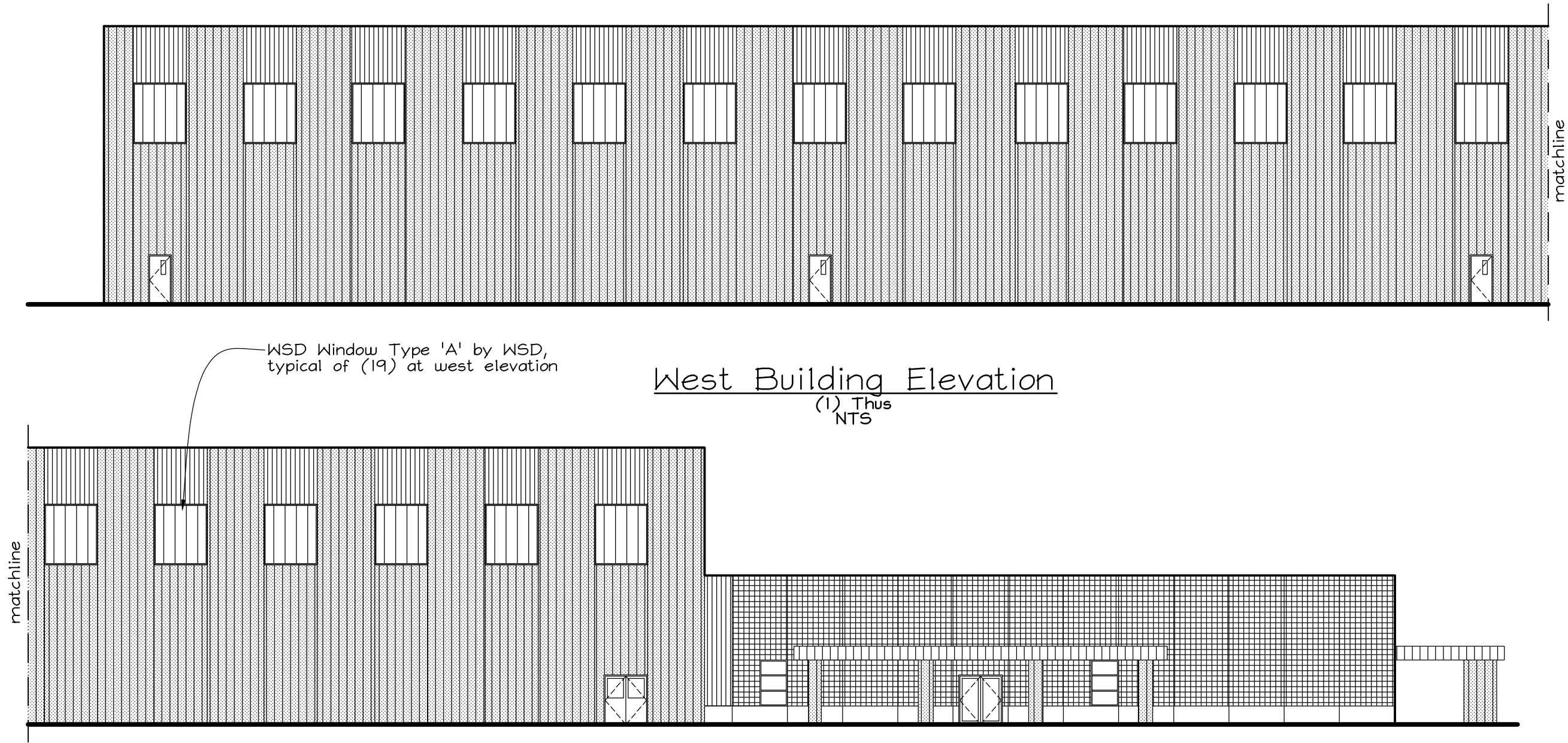
South Building Elevation
(1) Thus
NTS

WSD Window Type 'B' by WSD,
(1) thus

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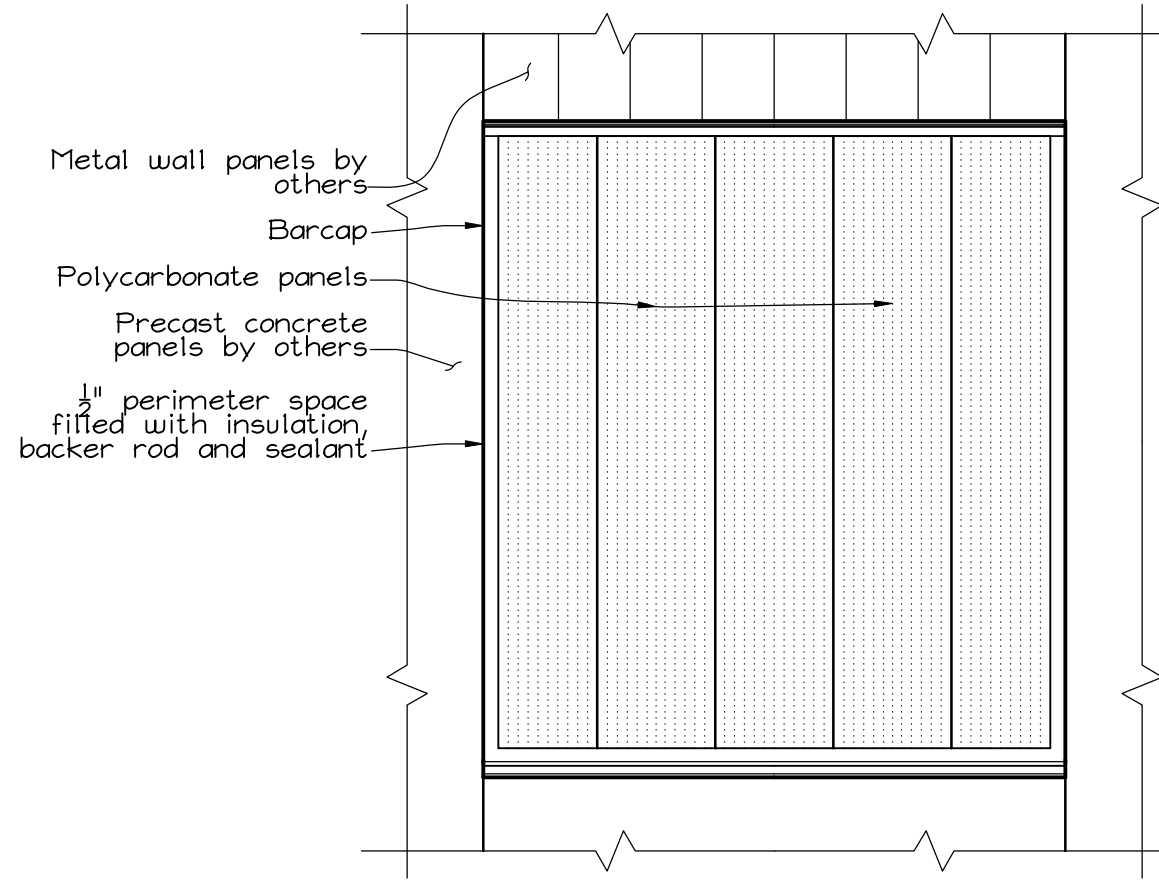


West Building Elevation

(1) Thus
NTS

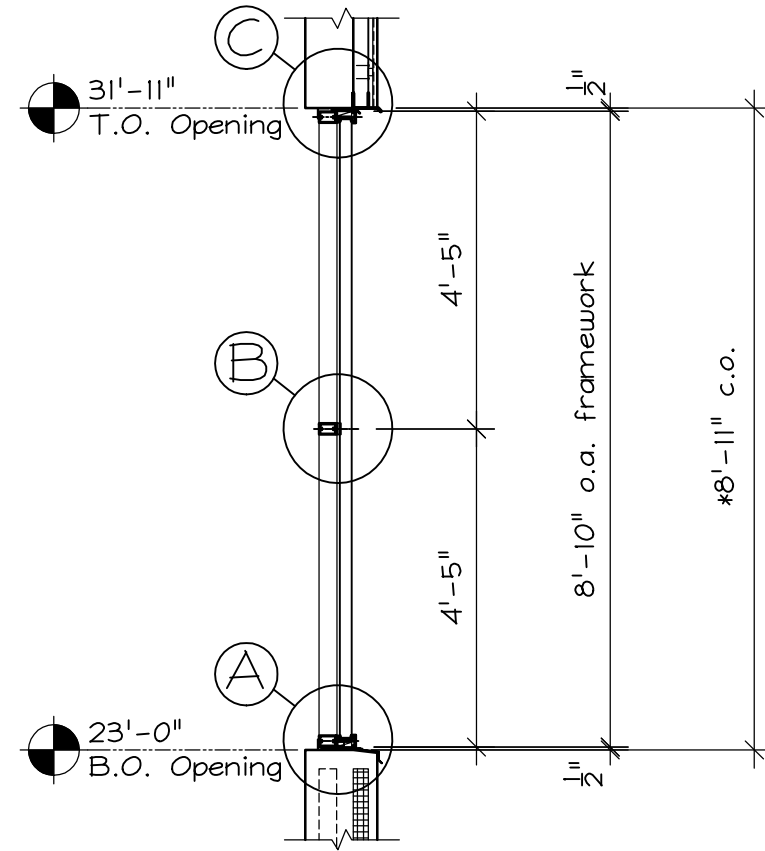
West Building Elevation

(1) Thus
NTS



Translucent Window
Type A Elevation

(36) Thus
Scale: $\frac{3}{8}'' = 1'-0''$



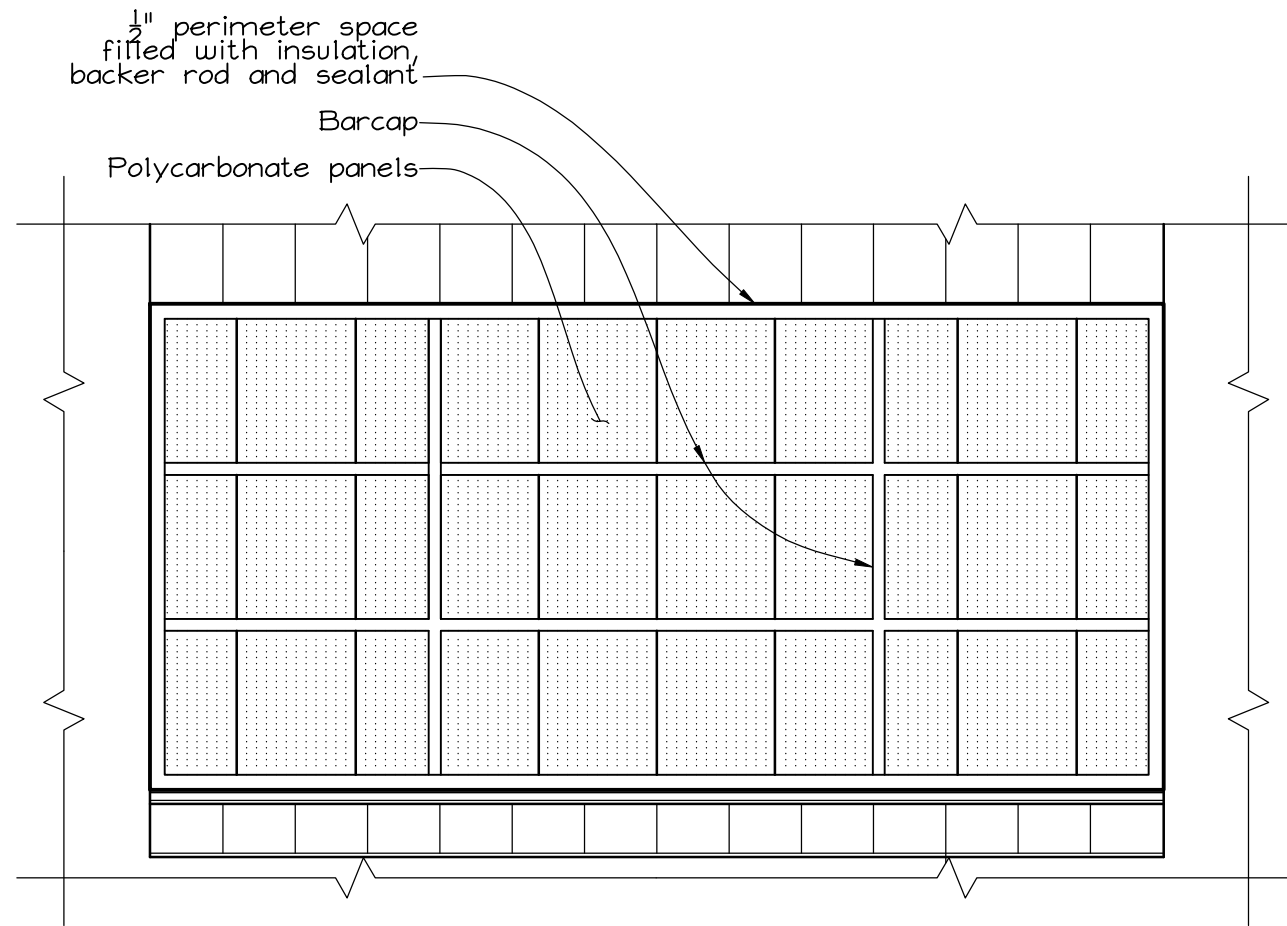
①
Cross-Section

Scale: $\frac{3}{8}'' = 1'-0''$

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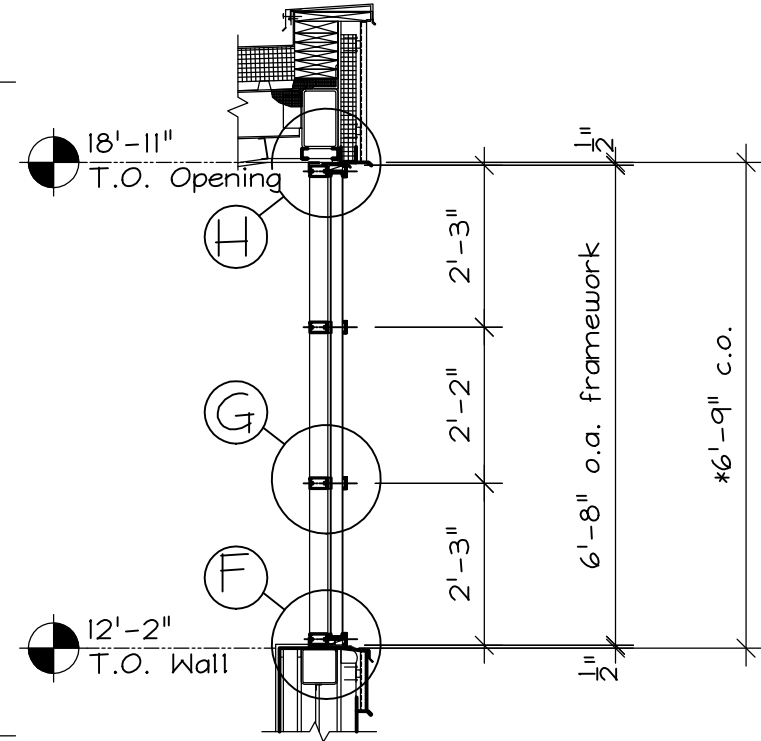
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Translucent Window
Type B Elevation

(1) Thus
Scale: $\frac{3}{8}'' = 1'-0''$



②
Cross-Section

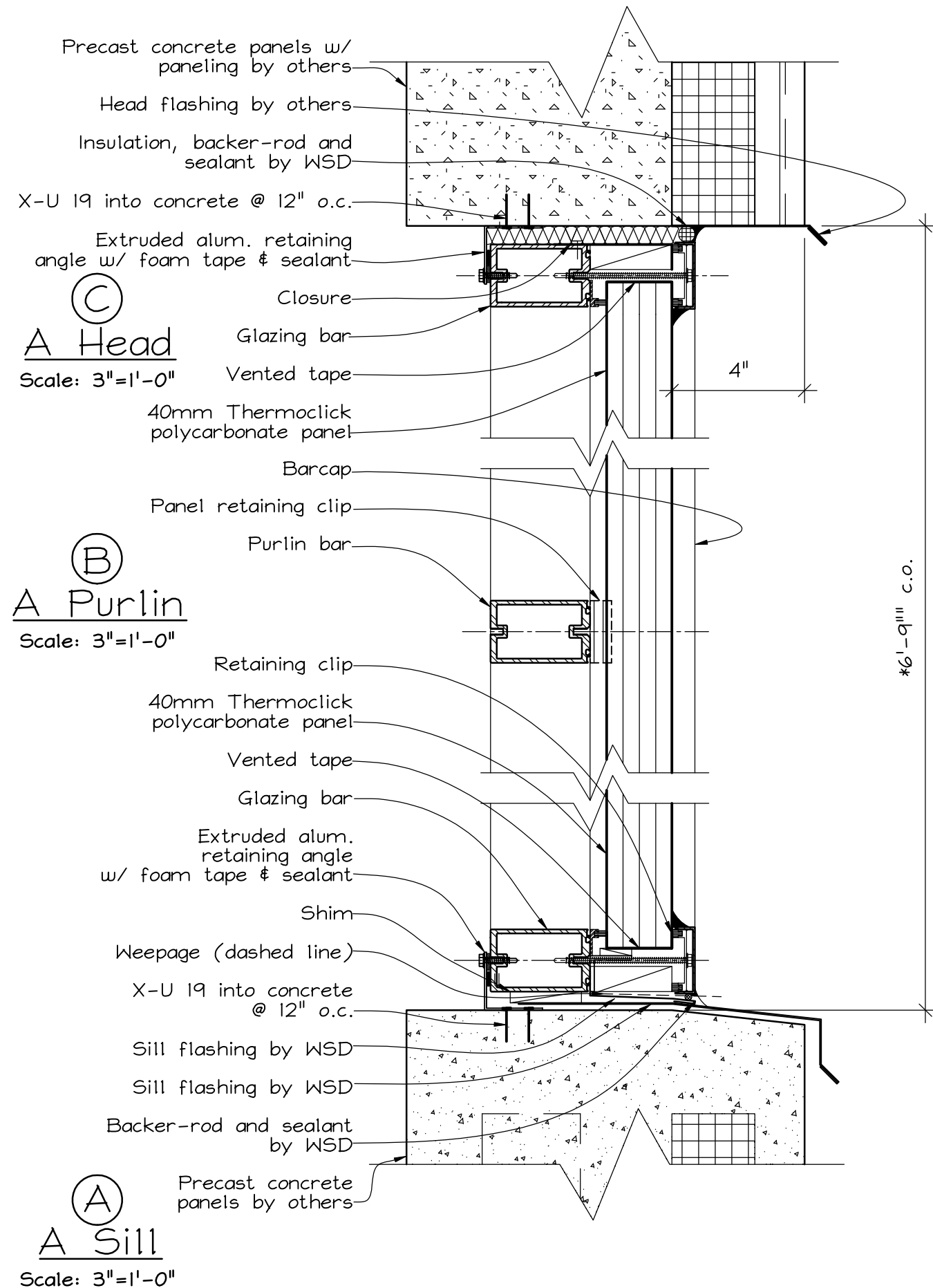
Scale: $\frac{3}{8}'' = 1'-0''$

*G.C.: Please provide guaranteed clear opening dimension on page 3 of 7 and initial.

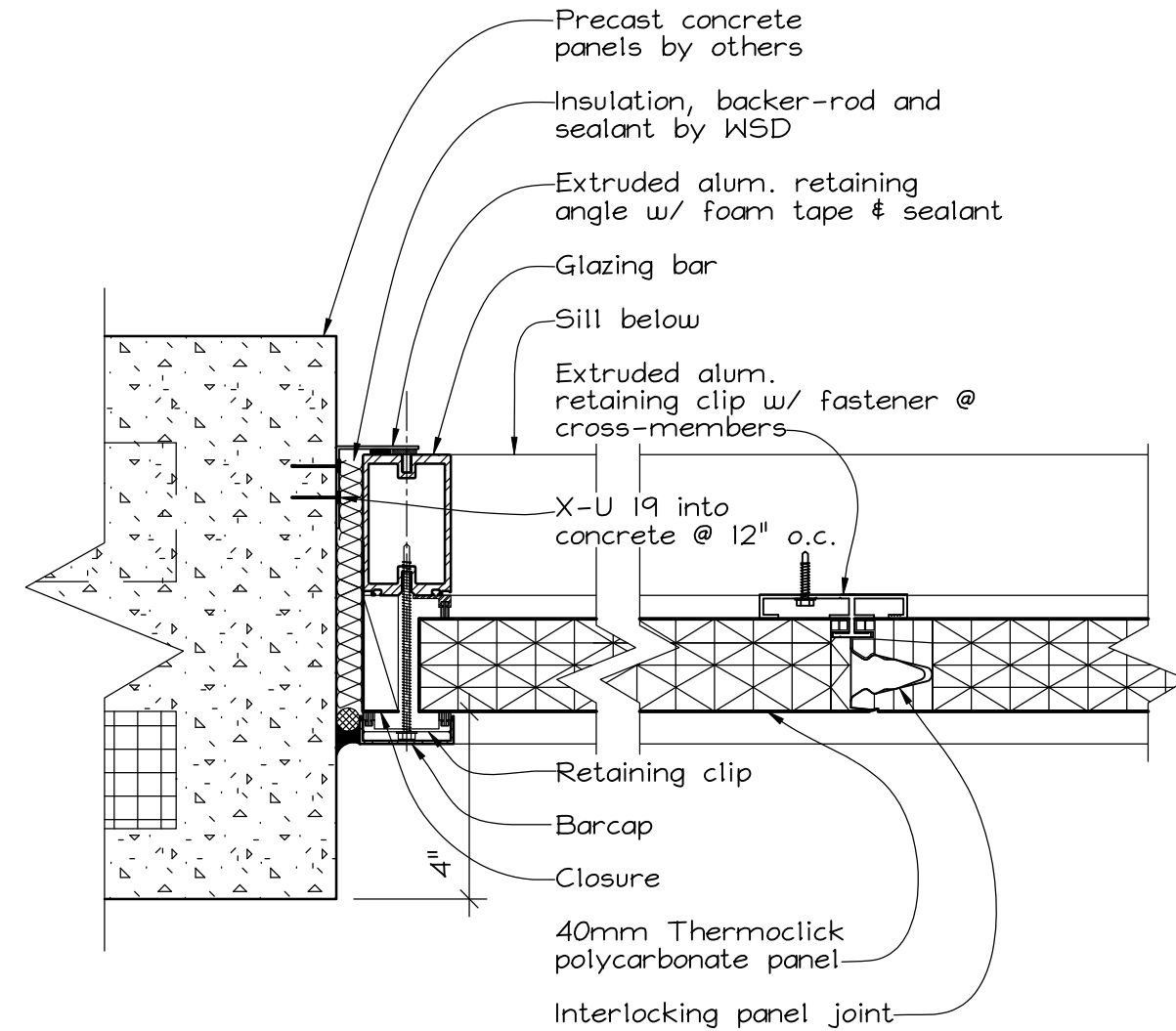
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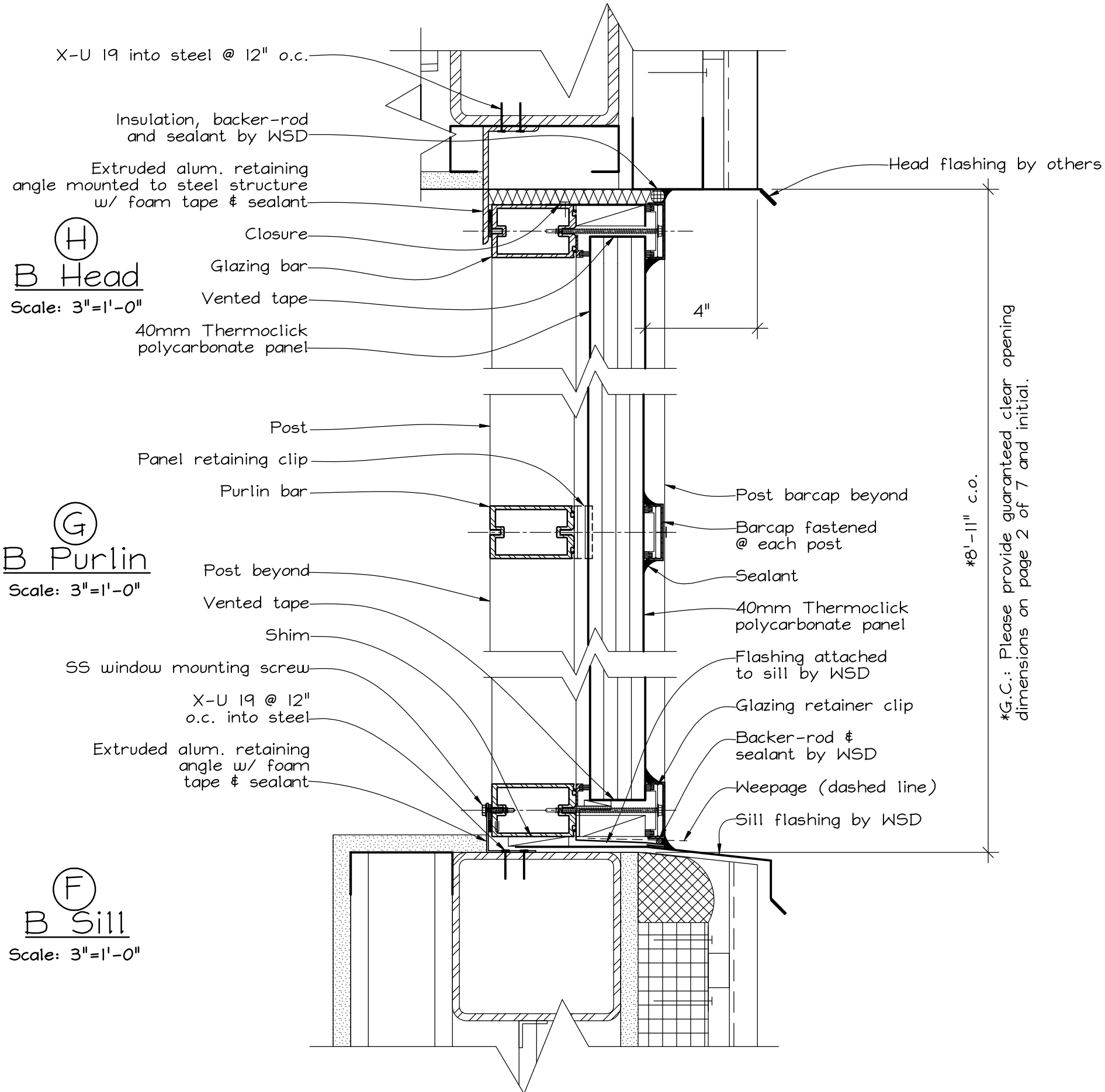
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*G.C.: Please provide guaranteed clear opening dimensions on page 3 of 7 and initial.





(H)
B Head
Scale: 3"=1'-0"

(G)
B Purlin
Scale: 3"=1'-0"

(F)
B Sill
Scale: 3"=1'-0"

