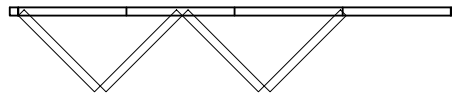


EXTERIOR ELEVATION

NOT TO SCALE

~ SOLAR INNOVATIONS' ALL WALL SYSTEM ~

"INTERIOR"



"EXTERIOR"

PLAN VIEW

NOT TO SCALE

UNIT INFORMATION

FRAMING TYPE: G3 Standard Framing with Insular Thermal Break

GLAZING SET UP: Opening for $\frac{3}{8}$ " Monolithic Glazing to $1\frac{1}{4}$ " Insulated Glazing, Polycarbonate, or Solid Panel Infill

Zero Maintenance Extruded Aluminum Hinges with Stainless Steel Pin

Decorative Interior and Exterior Grid Options

Horizontal and Vertical Mullion Options

Minimum Panel Dimension 24" x 48". Smaller Panels may be available upon Engineering Approval

Maximum Panel Dimension 60" x 120". Larger Panels may be available upon Engineering Approval

Designed and Manufactured in the U.S.A.

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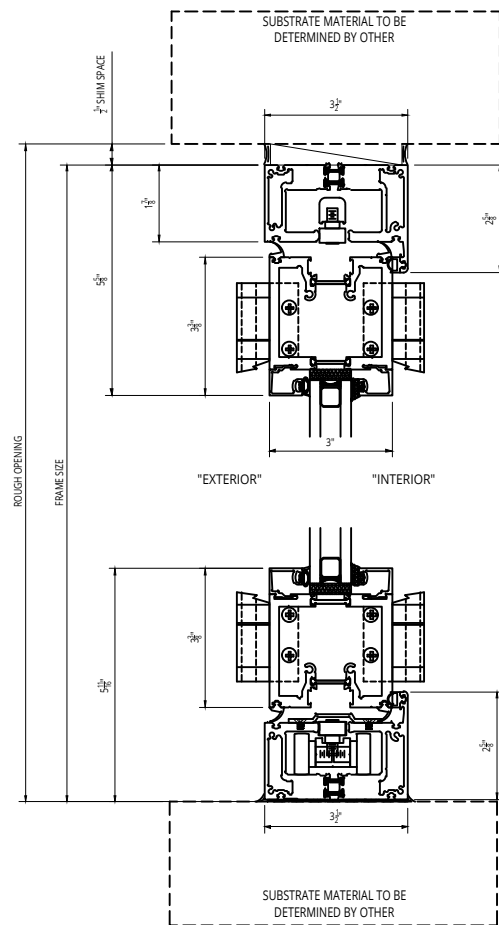


SI3000 G3 Thermally Broken Folding Glass Wall, Outfold, Top/Bottom Load, Standard Dual Wheel Sill

ALL DRAWINGS
ARE VIEWED
FROM THE
EXTERIOR
LOOKING IN.

DRAWING
SCALE:
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SOLAR INNOVATIONS
WINDOWS & DOORS

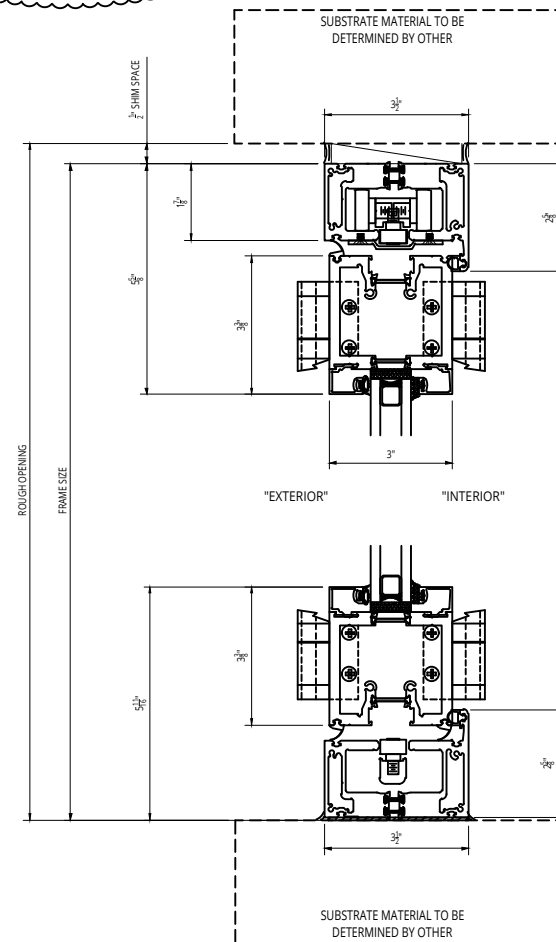
SI3000 G3 Thermally Broken Folding Glass Wall, Outfold, Bottom
Load, Standard Dual Wheel Sill - Head and Sill Section

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STRUCTURAL HEADER NOTE:
 STRUCTURAL HEADER (NOT BY SOLAR INNOVATIONS)
 REQUIRED TO SUPPORT WEIGHT OF FOLDING GLASS WALL.
 HEAD DETAIL SHOWN FOR CONCEPTUAL USE ONLY. DESIGN OF
 HEADER IS NOT THE RESPONSIBILITY OF SOLAR INNOVATIONS.



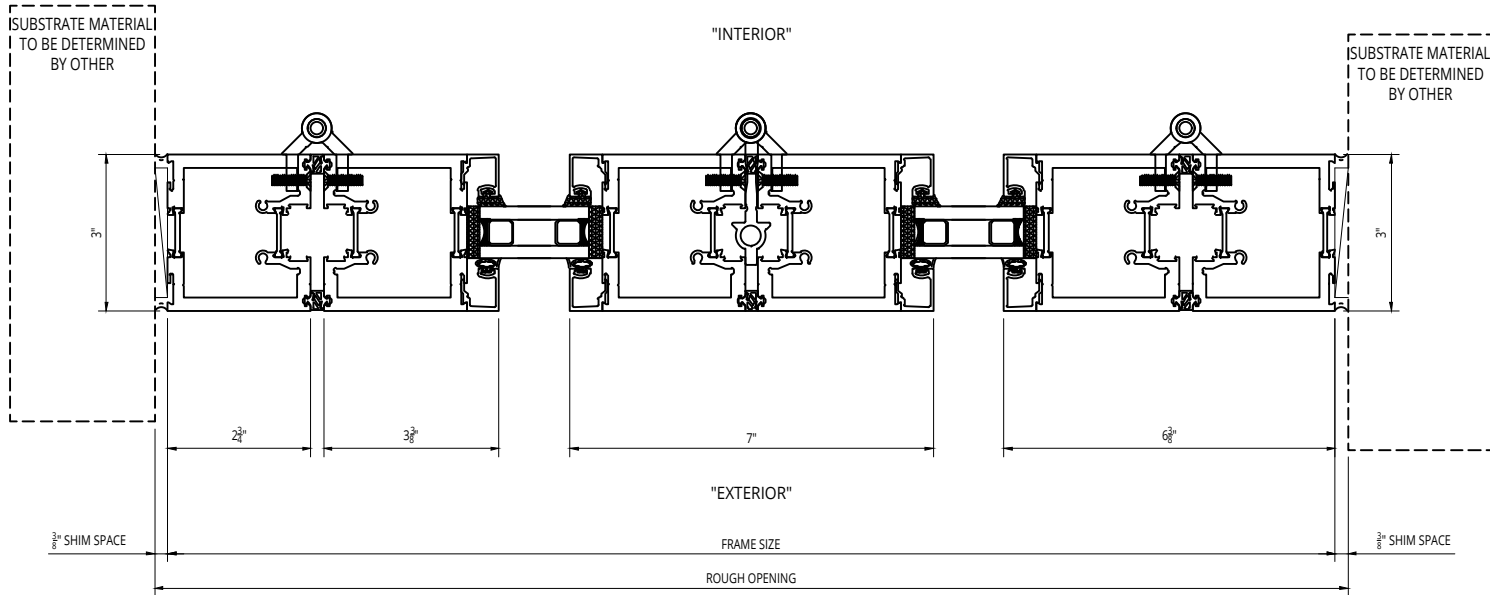
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SOLAR INNOVATIONS
 WINDOWS & DOORS

SI3000 G3 Thermally Broken Folding Glass Wall, Outfold, Top
 Load, Standard Dual Wheel Sill - Head and Sill Section

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WINDOWS & DOORS

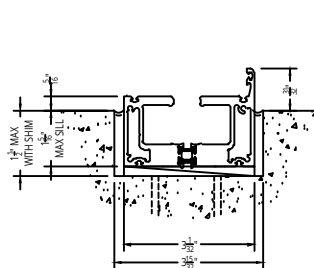
SI3000 G3 Thermally Broken Folding Glass Wall, Outfold, Top/Bottom Load, Standard Dual
Wheel Sill - Jamb Details

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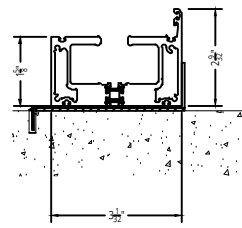
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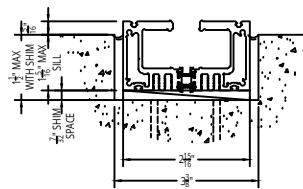
SI33350F G3 FOLDING GLASS WALL SILLS



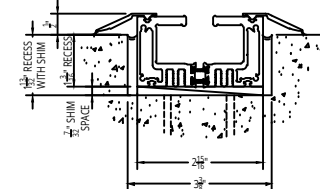
RECESSED STANDARD SILL
12.0 PSF NO LEAKAGE
HURRICANE CERTIFIED
NOT ADA
MUST CHOOSE PAINT COLOR



STANDARD SILL
12.0 PSF NO LEAKAGE
HURRICANE CERTIFIED
NOT ADA
MUST CHOOSE PAINT COLOR

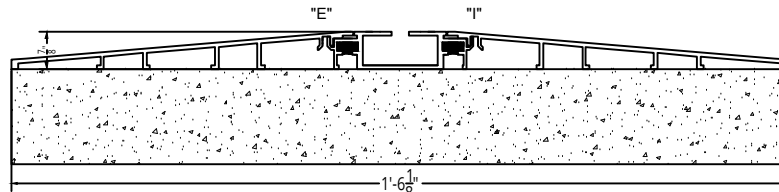


RECESSED FLUSH SILL
9.0PSF NO LEAKAGE
HURRICANE CERTIFIED
CLR OR DK BRZ ANODIZED

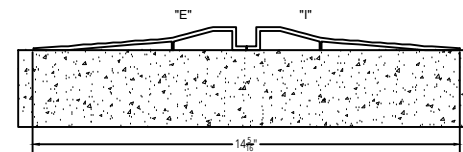


RECESSED SILL w/ DOUBLE ADJUSTABLE RAMP STOP
LIMITED WATER RESISTANCE SIMILAR
TO COMMERCIAL DOOR
MEETS ADA
CLR OR DK BRZ ANODIZED

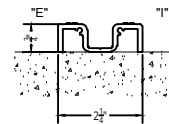
TOP LOAD ONLY (REQUIRES STRUCTURAL HEADER BY OTHERS) NO TRANSOM BY S.I.



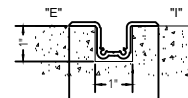
THERMAL ADA SURFACE MOUNT (TOP LOAD ONLY)
LIMITED WATER RESISTANCE SIMILAR
TO COMMERCIAL DOOR
NOT HURRICANE CERTIFIED
CLR OR DK BRZ ANODIZED



SURFACE MOUNTED SILL (TOP LOAD ONLY)
LIMITED WATER RESISTANCE SIMILAR
TO COMMERCIAL DOOR
NOT HURRICANE CERTIFIED
CLR OR DK BRZ ANODIZED



SURFACE MOUNTED SILL (TOP LOAD ONLY)
LIMITED AIR AND WATER
SIMILAR TO COMMERCIAL DOOR
NOT HURRICANE CERTIFIED
MUST CHOOSE PAINT COLOR



RECESSED FLUSH HAT SILL (TOP LOAD ONLY)
LIMITED TO NO WATER RESISTANCE
MEETS ADA
NOT HURRICANE CERTIFIED
CLR OR DK BRZ ANODIZED

PLEASE NOTE: All recessed sills require a 1 1/2" drain pipe to be located at two points under the sill.
Locations to be determined and show on shop drawings.

SOLAR INNOVATIONS®
WINDOWS & DOORS

SI3000 G3 Thermally Broken Folding Glass Wall, Outfold - Sill Options

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