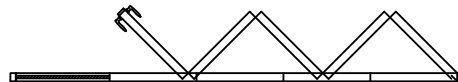


### EXTERIOR ELEVATION

~ SOLAR INNOVATIONS' MARINE GLAZED FOLDING GLASS WALL ~



### PLAN VIEW

NOT TO SCALE

#### UNIT INFORMATION

FRAMING TYPE: Marine Glazed Framing with Insulbar Thermal Break  
 GLAZING SET UP: Opening for 1" Glazing, Polycarbonate, or Solid Panel Infill  
 Decorative interior and exterior low profile grid option.  
 Top or Bottom Weight Bearing  
 Zero Maintenance Extruded Aluminum Hinges with Stainless Steel Pin  
 Minimum Horizontal Panel Dimension 18". Smaller Panels may be available upon Engineering Approval  
 Designed and Manufactured in the U.S.A.



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**SOLAR INNOVATIONS**  
WINDOWS & DOORS

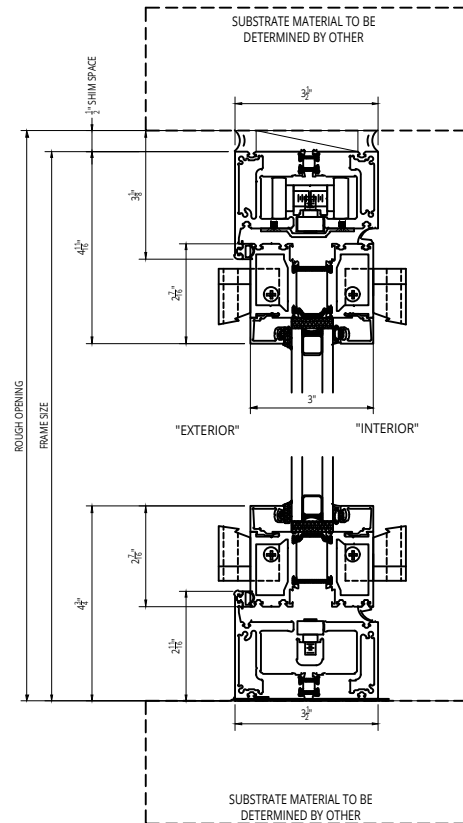
SI3000 Thermally Broken Marine Glazed Folding Glass Wall, Infold, Top/Bottom Load, Standard Dual Wheel Sill

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ALL DRAWINGS  
ARE VIEWED  
FROM THE  
EXTERIOR  
LOOKING IN.

DRAWING  
SCALE:  
NOT TO SCALE

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.



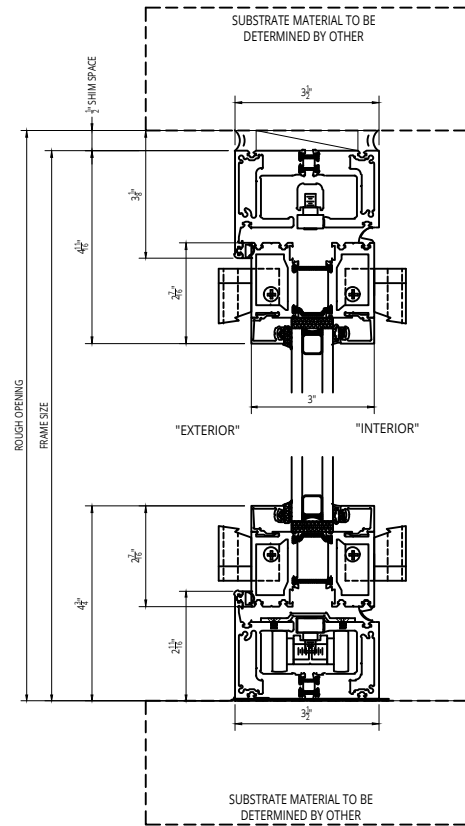
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SI3000 Thermally Broken Marine Glazed Folding Glass Wall,  
 Infold, Top Load, Standard Dual Wheel Sill

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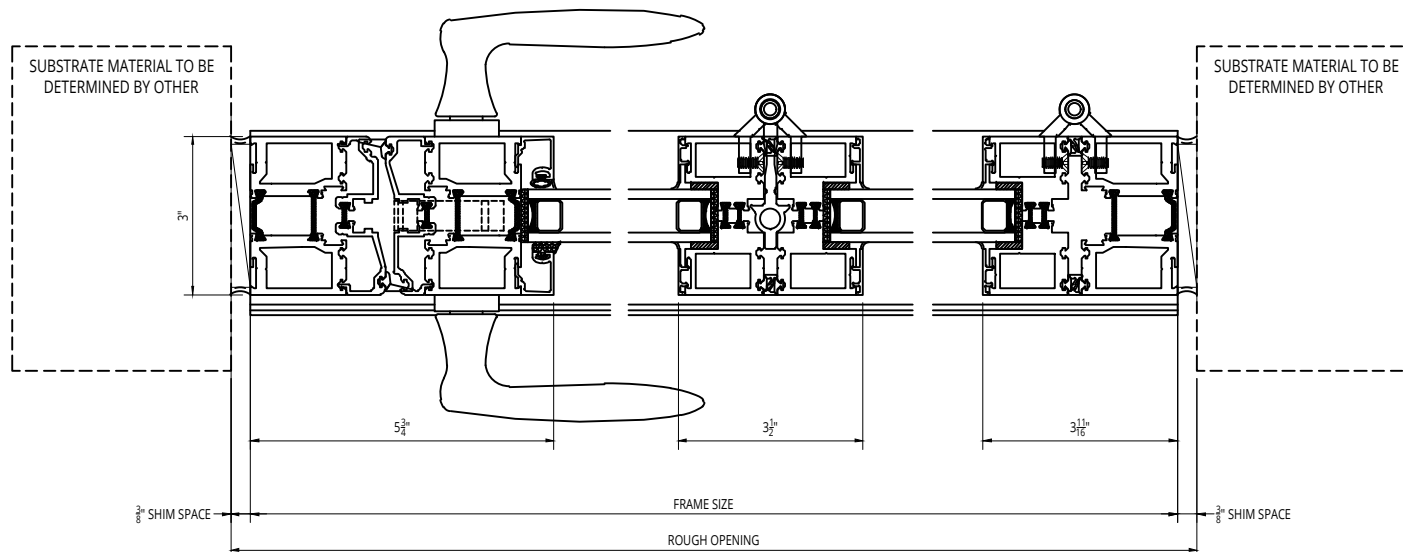


SI3000 Thermally Broken Marine Glazed Folding Glass Wall,  
Infold, Bottom Load, Standard Dual Wheel Sill

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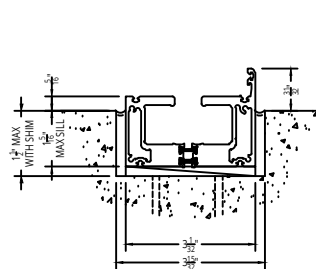
SI3000 Thermally Broken Marine Glazed Folding Glass Wall, Infold, Top/Bottom Load,  
Standard Dual Wheel Sill

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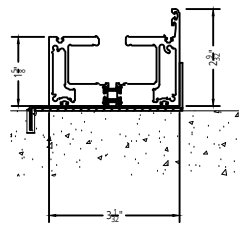
ALL DRAWINGS  
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EXTERIOR  
LOOKING IN.

DRAWING  
SCALE:  
NOT TO SCALE

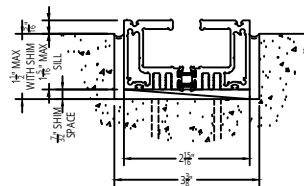
## SI33350F G3 FOLDING GLASS WALL SILLS



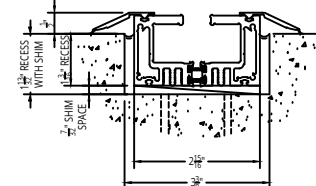
**RECESSED STANDARD SILL**  
12.0 PSF NO LEAKAGE  
HURRICANE CERTIFIED  
NOT ADA  
**MUST CHOOSE PAINT COLOR**



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

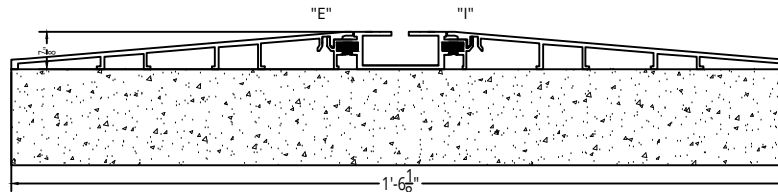


**RECESSED FLUSH SILL**  
9.0PSF NO LEAKAGE  
HURRICANE CERTIFIED  
**CLR OR DK BRZ ANODIZED**

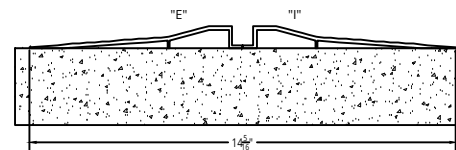


**RECESSED SILL w/ DOUBLE ADJUSTABLE RAMP STOP**  
LIMITED WATER RESISTANCE SIMILAR  
TO COMMERCIAL DOOR  
MEETS ADA  
**CLR OR DK BRZ ANODIZED**

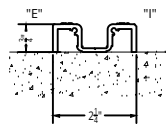
### TOP LOAD ONLY (REQUIRES STRUCTURAL HEADER BY OTHERS) NO TRANSOM BY S.I.



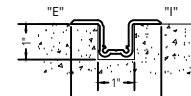
**THERMAL ADA SURFACE MOUNT (TOP LOAD ONLY)**  
LIMITED WATER RESISTANCE SIMILAR  
TO COMMERCIAL DOOR  
NOT HURRICANE CERTIFIED  
**CLR OR DK BRZ ANODIZED**



**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 Thermally Broken Marine Glazed Folding Glass Wall - Sill Options

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DRAWING  
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