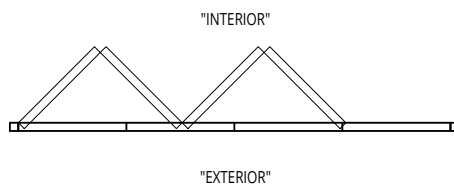


## EXTERIOR ELEVATION

NOT TO SCALE

~ SOLAR INNOVATIONS' ALL WALL SYSTEM ~



## PLAN VIEW

NOT TO SCALE

### UNIT INFORMATION

FRAMING TYPE: G3 Thermal Standard Framing with Insular Thermal Break

GLAZING SET UP: Opening for  $\frac{3}{16}$ " 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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**SOLAR INNOVATIONS®**  
WINDOWS & DOORS

SI3000 G3 Thermally Broken Folding Glass Wall, Infold, Top Load, Standard Dual Wheel Sill

ALL DRAWINGS  
ARE VIEWED  
FROM THE  
EXTERIOR  
LOOKING IN.

DRAWING  
SCALE:  
NOT TO SCALE

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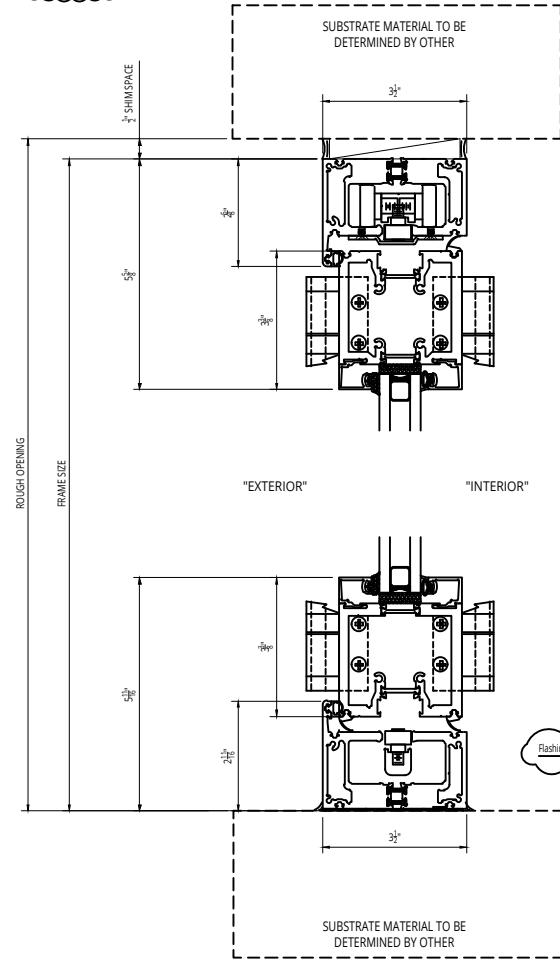
DRAWING  
SCALE:  
NOT TO SCALE

ROUGH OPENING	FRAME SIZE
---------------	------------



**SOLARINN**  
WIN

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.



Flashing not needed unless a wood substrate is used.

and substrate is used.

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**SOLAR INNOVATIONS**  
 WINDOWS & DOORS

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

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 LOOKING IN.

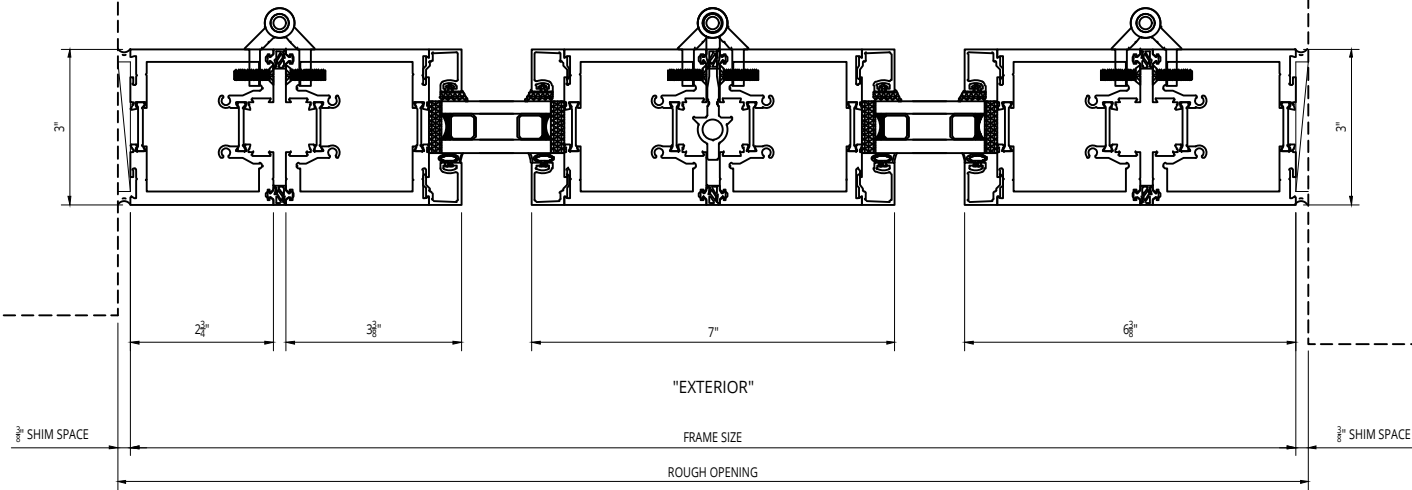
DRAWING  
 SCALE:  
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SUBSTRATE MATERIAL  
TO BE DETERMINED  
BY OTHER

"INTERIOR"

SUBSTRATE MATERIAL  
TO BE DETERMINED  
BY OTHER



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WINDOWS & DOORS

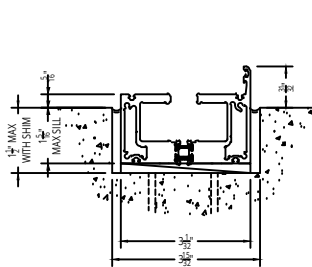
SI3000 G3 Thermally Broken Folding Glass Wall, Infold, Top Load, Standard Dual Wheel Sill -  
Jamb Details

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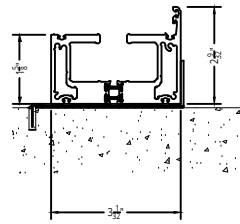
ALL DRAWINGS  
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EXTERIOR  
LOOKING IN.

DRAWING  
SCALE:  
NOT TO SCALE

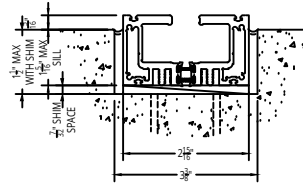
## SI33350F G3 FOLDING GLASS WALL SILLS



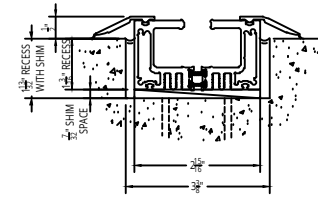
**RECESSED STANDARD SILL**  
12.0 PSF NO LEAKAGE  
HURRICANE CERTIFIED  
NOT ADA  
**MUST CHOOSE PAINT COLOR**



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

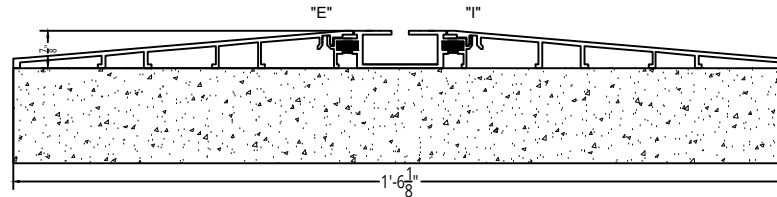


**RECESSED FLUSH SILL**  
9.0PSF NO LEAKAGE  
HURRICANE CERTIFIED  
**CLR OR DK BRZ ANODIZED**

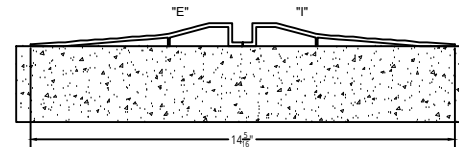


**RECESSED SILL w/ DOUBLE ADJUSTABLE RAMP STOP**  
LIMITED WATER RESISTANCE SIMILAR  
TO COMMERCIAL DOOR  
MEETS ADA  
**CLR OR DK BRZ ANODIZED**

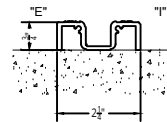
### TOP LOAD ONLY (REQUIRES STRUCTURAL HEADER BY OTHERS) NO TRANSOM BY S.I.



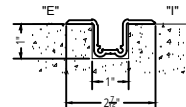
**THERMAL ADA SURFACE MOUNT (TOP LOAD ONLY)**  
LIMITED WATER RESISTANCE SIMILAR  
TO COMMERCIAL DOOR  
NOT HURRICANE CERTIFIED  
**CLR OR DK BRZ ANODIZED**



**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\"/>

**SOLAR INNOVATIONS®**  
WINDOWS & DOORS

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

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DRAWING  
SCALE:  
NOT TO SCALE