

**STANLEY**  
Access Technologies

**DURA-STORM**  
**3000**  
**NON-IMPACT**  
**SERIES**

BI-PART WITH OPTIONAL TRANSOM

PROJECT INFORMATION

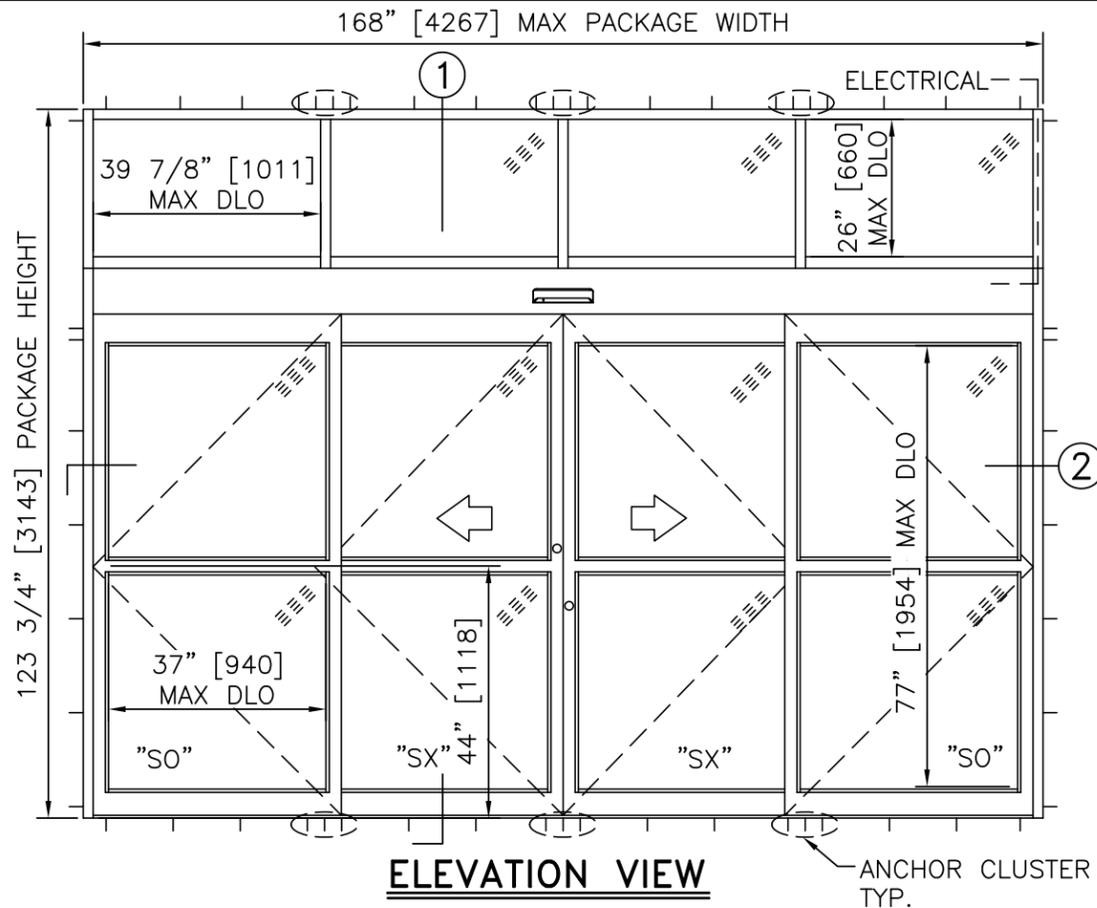
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LOCATION:

DOOR NUMBER(S):

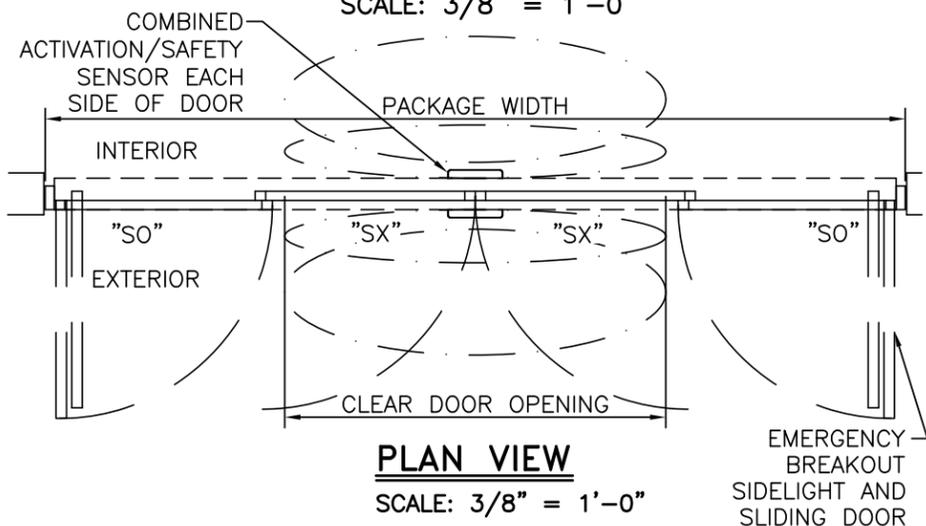
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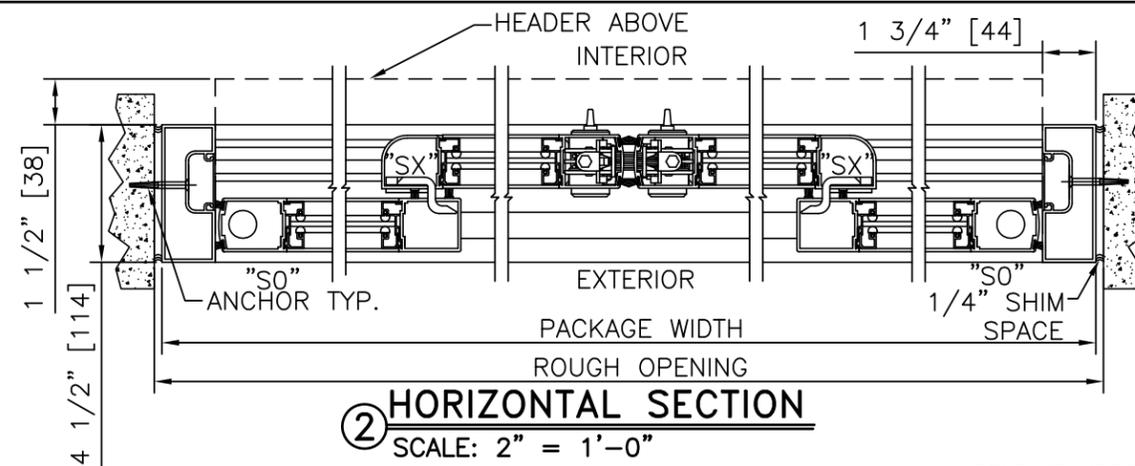
**ELEVATION VIEW**

SCALE: 3/8" = 1'-0"



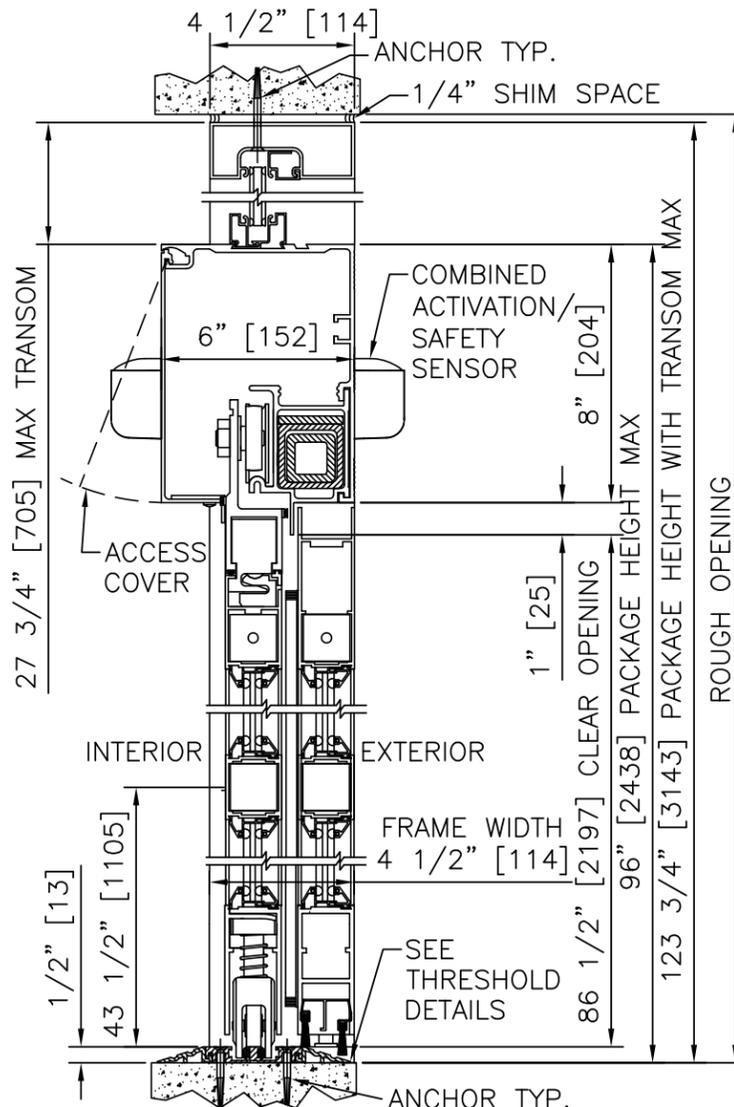
**PLAN VIEW**

SCALE: 3/8" = 1'-0"



**HORIZONTAL SECTION**

SCALE: 2" = 1'-0"



**VERTICAL SECTION**

SCALE: 2" = 1'-0"

PRODUCT OPTIONS

- FINISH
- ANODIZED CLEAR CL2
  - ANODIZED DK BRONZE
  - CUSTOM
- LOCKING
- 5-POINT
  - 4-POINT W/ PANIC RELEASE
  - ELECTRIC SOLENOID LOCK
- STILES
- NARROW
  - MEDIUM
- MUNTINS
- 2"
  - 4 1/4"
  - NONE
- JAMBS
- 4 1/2"
  - 6"
- BOTTOM RAILS
- STANDARD 4"
  - OPTIONAL 6" 8" 10"
- THRESHOLDS
- SQ/BVL (EXT)
  - SQ/BVL (INT)
  - DBL BVL
  - RECESSED
- ACTIVATION/SAFETY
- 2 COMBINED ACTIVATION/SAFETY SENSORS
- OTHER OPTIONS
- ROTARY CTRL SWITCH
  - KEYED
  - UNINTERRUPTIBLE POWER SUPPLY
  - FLY OPEN BOX
  - WIND DAMPERS
  - ALARM CONTACTS

| MAX. PACKAGE DIMENSIONS (NARROW STILE) |                            |                          |                               |
|--|----------------------------|--------------------------|-------------------------------|
| PACKAGE WIDTH                          | NOMINAL CLEAR DOOR OPENING | DOOR PANEL NOMINAL WIDTH | EMERGENCY BREAKOUT NOM. WIDTH |
| 168"                                   | 72.3"                      | 42.3"                    | 153.5"                        |

DESIGN RATINGS

|                                  |                                |
|----------------------------------|--------------------------------|
| MISSILE IMPACT RATING            |                                |
| N/A                              | LARGE AND SMALL MISSILE IMPACT |
| DESIGN PRESSURE RATING (PSF[Pa]) |                                |
| POSITIVE                         | 55 PSF [2633 Pa]               |
| NEGATIVE                         | 55 PSF [2633 Pa]               |

- NOTES
- ELECTRICAL REQUIREMENTS: 120 VAC, 5 AMP MIN TO POWER OPERATOR BY ELECTRICAL CONTRACTOR.
  - ROUGH OPENING SHALL PROVIDE 1/4"[6] SHIM SPACE ON SIDES AND TOP OF PACKAGE.
  - ACTIVATION AND SAFETY ZONES ARE FOR REFERENCE ONLY; SEE ANSI/BHMA A156.10 FOR DETAILED REQUIREMENTS.
  - 5-POINT LOCKING STANDARD. ELECTRIC SOLENOID LOCK MAY BE ADDED FOR ACCESS CONTROL.
  - STANDARD GLAZING STOPS FOR SLIDING PANELS, FIXED PANELS, AND TRANSOMS ARE 1/4"[6]; 1"[25] AVAILABLE.
  - STANDARD STILES, BOTTOM RAILS AND MUNTINS SHOWN; MEDIUM STILES, BOTTOM RAILS TO 10"[254], AND 4 1/4"[108] MUNTINS AVAILABLE.
  - PRODUCT SHALL BE MANUFACTURED AND INSTALLED IN ACCORDANCE WITH PRODUCT APPROVALS; SEE MIAMI-DADE COUNTY NOTICE OF ACCEPTANCE OR FLORIDA BUILDING CODE APPROVAL
  - SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

BI-PART FORMULAS - NARROW STILE

PACKAGE WIDTH = 2 X CLEAR DOOR OPENING + 23.4"

CLEAR DOOR OPENING = 1/2 PACKAGE WIDTH - 11.7"

EMERGENCY BREAKOUT WIDTH = PACKAGE WIDTH - 14.5"

DOOR PANEL WIDTH = 1/4 PACKAGE WIDTH + 0.3"

BI-PART FORMULAS - MEDIUM STILE

PACKAGE WIDTH = 2 X CLEAR DOOR OPENING + 32.1"

CLEAR DOOR OPENING = 1/2 PACKAGE WIDTH - 16.0"

EMERGENCY BREAKOUT WIDTH = PACKAGE WIDTH - 17.5"

DOOR PANEL WIDTH = 1/4 PACKAGE WIDTH + 1.1"

**DURA-STORM**  
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**SERIES**

**STANLEY**  
Access Technologies

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3000  
NON-IMPACT  
SERIES**

BI-PARTING

PROJECT INFORMATION

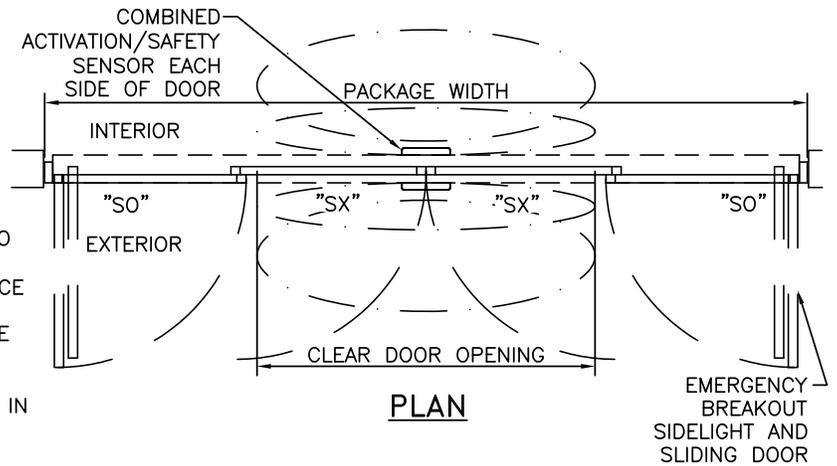
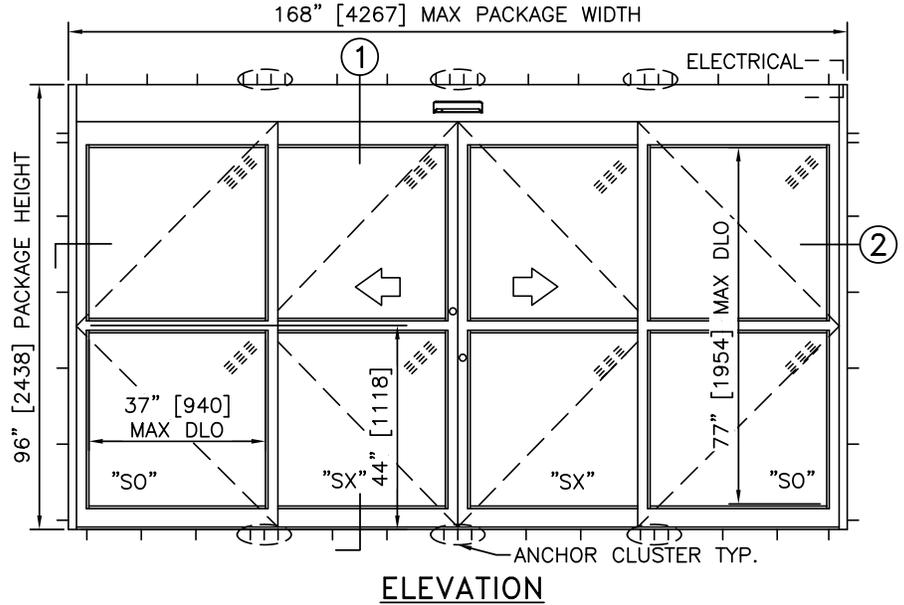
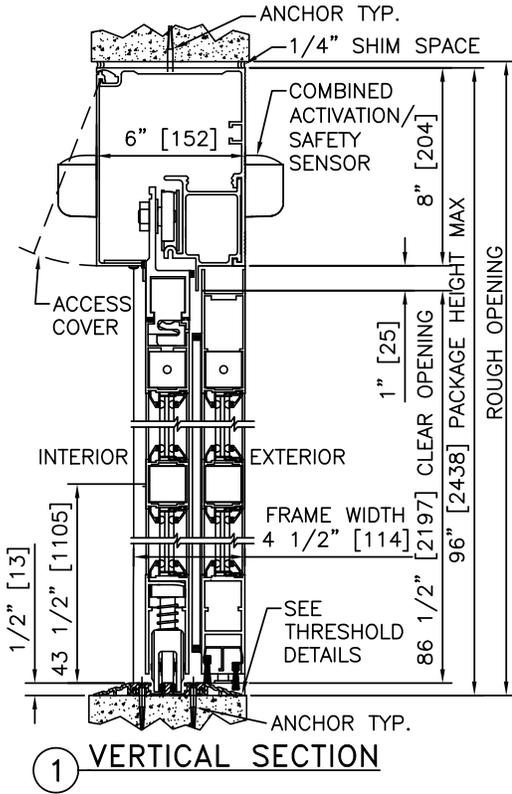
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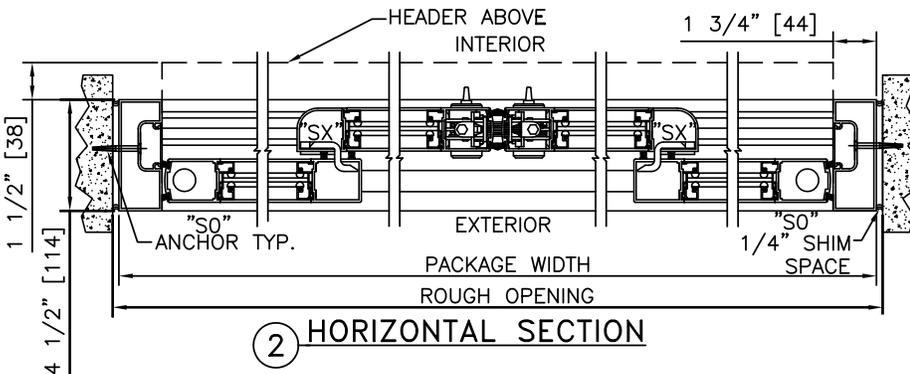
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| MAX. PACKAGE DIMENSIONS (NARROW STILE) |                            |                          |                               |
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| 168"                                   | 72.3"                      | 42.3"                    | 153.5"                        |

| DESIGN RATINGS                   |                                |
|----------------------------------|--------------------------------|
| MISSILE IMPACT RATING            |                                |
| N/A                              | LARGE AND SMALL MISSILE IMPACT |
| DESIGN PRESSURE RATING (PSF[Pa]) |                                |
| POSITIVE                         | 55 PSF [2633 Pa]               |
| NEGATIVE                         | 55 PSF [2633 Pa]               |

**DURA-STORM  
3000  
NON-IMPACT  
SERIES**

BI-PARTING WITH PANIC RELEASE

PROJECT INFORMATION

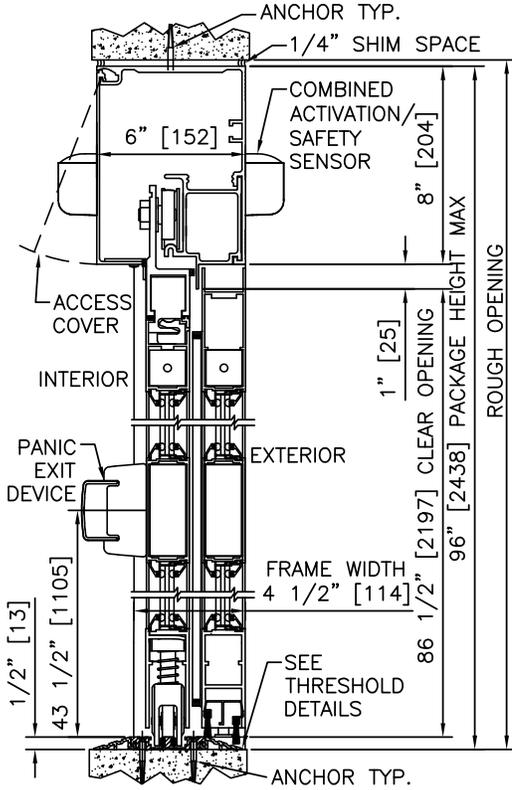
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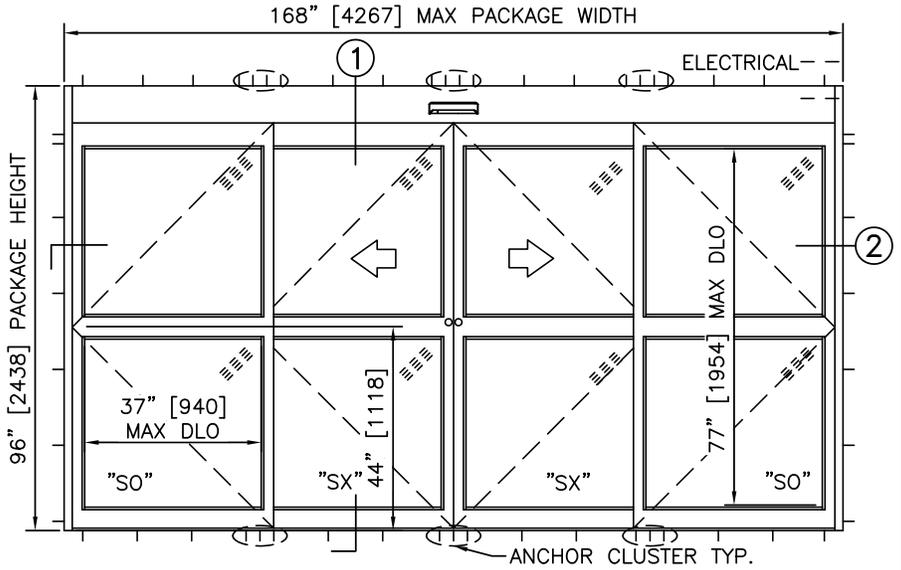
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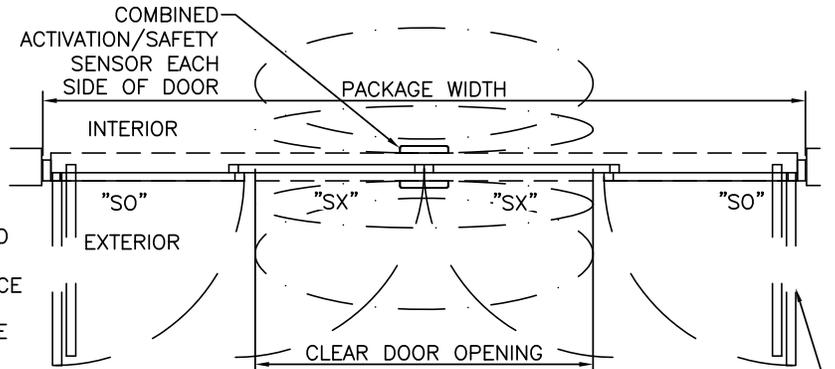
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1 VERTICAL SECTION



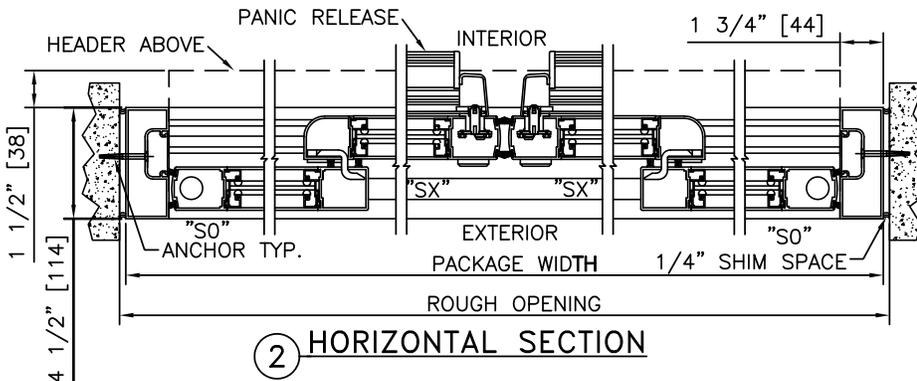
ELEVATION



PLAN

NOTES

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2 HORIZONTAL SECTION

| MAX. PACKAGE DIMENSIONS (NARROW STILE) |                            |                          |                               |
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**DURA-STORM  
3000  
NON-IMPACT  
SERIES**

BI-PARTING WITH TRANSOM

PROJECT INFORMATION

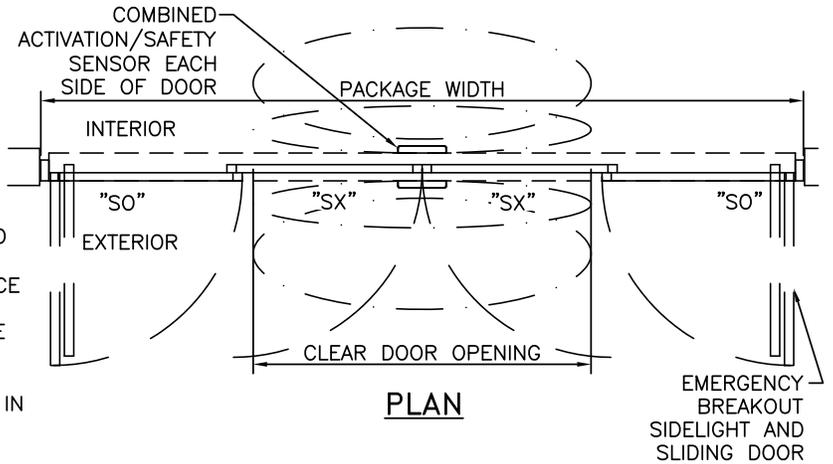
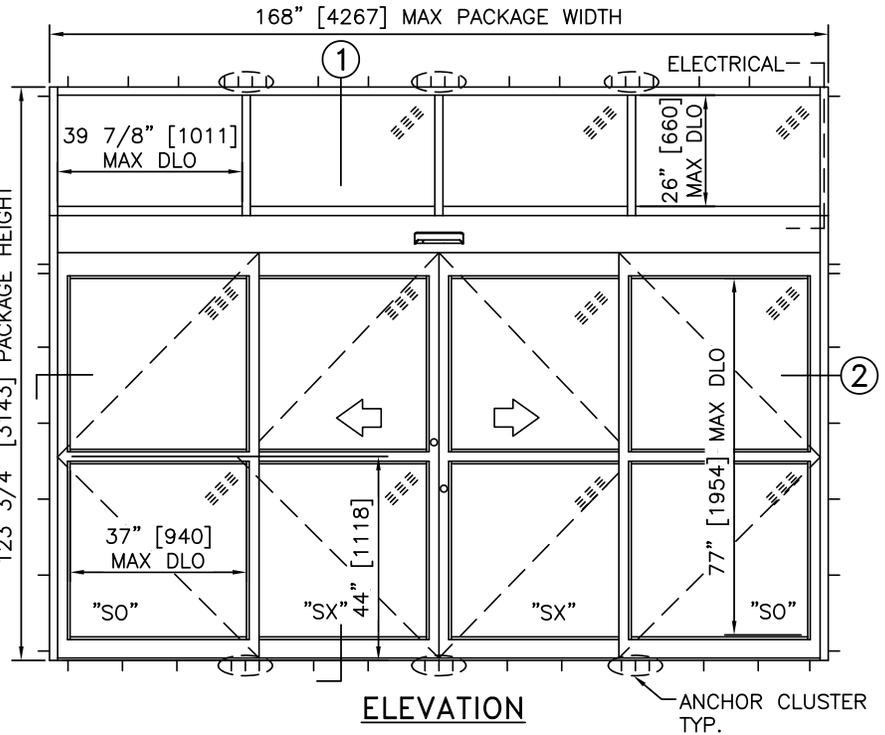
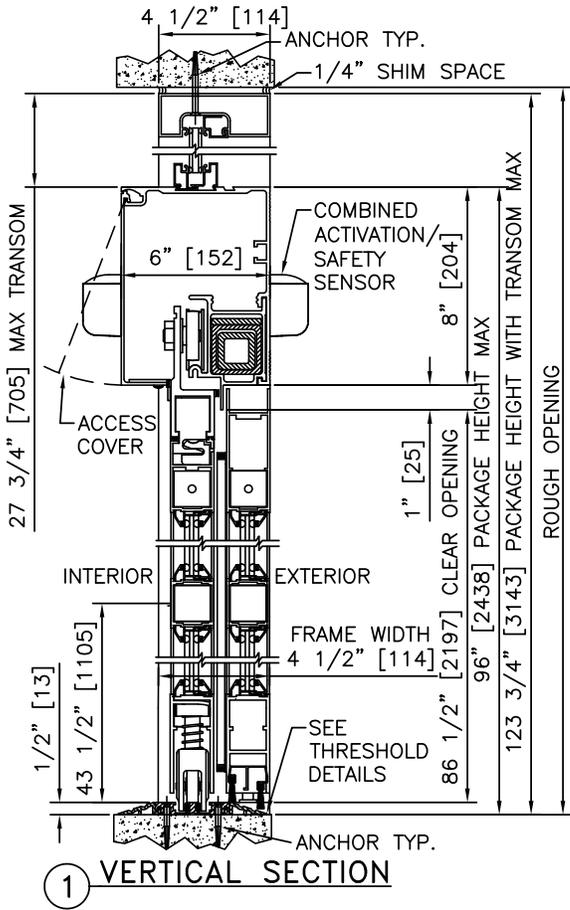
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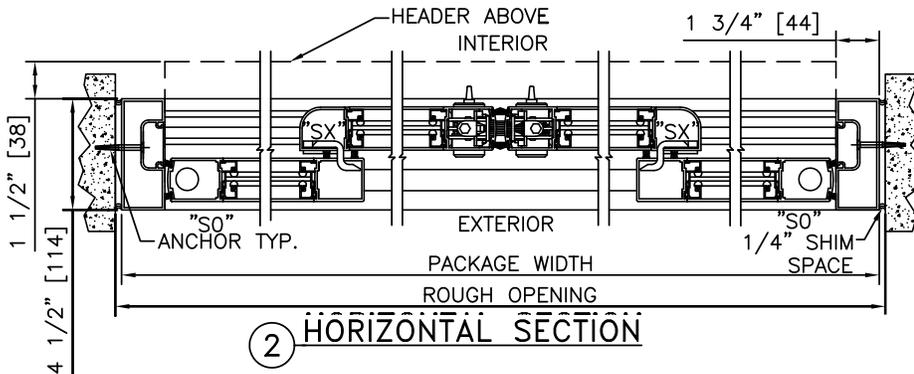
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**DURA-STORM  
3000  
NON-IMPACT  
SERIES**

BI-PARTING WITH PANIC RELEASE & TRANSMOM

PROJECT INFORMATION

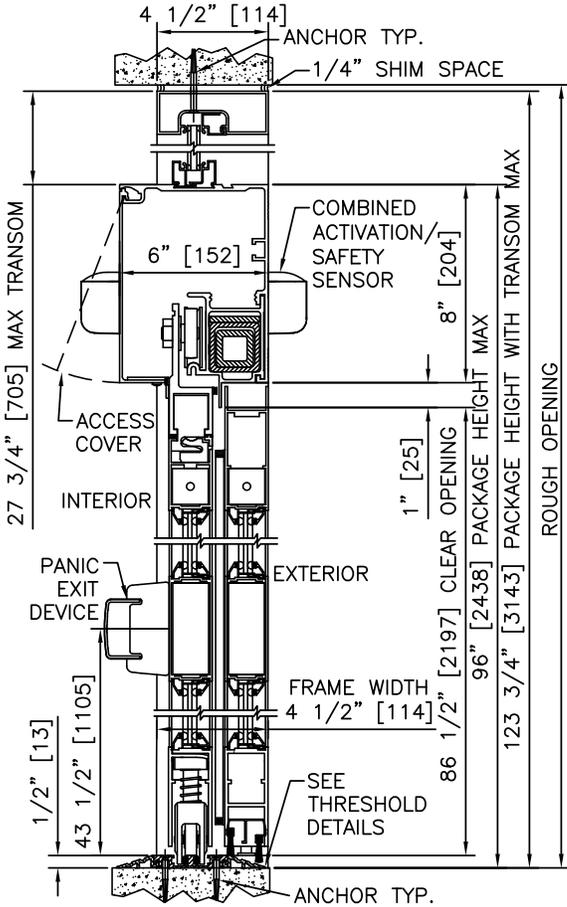
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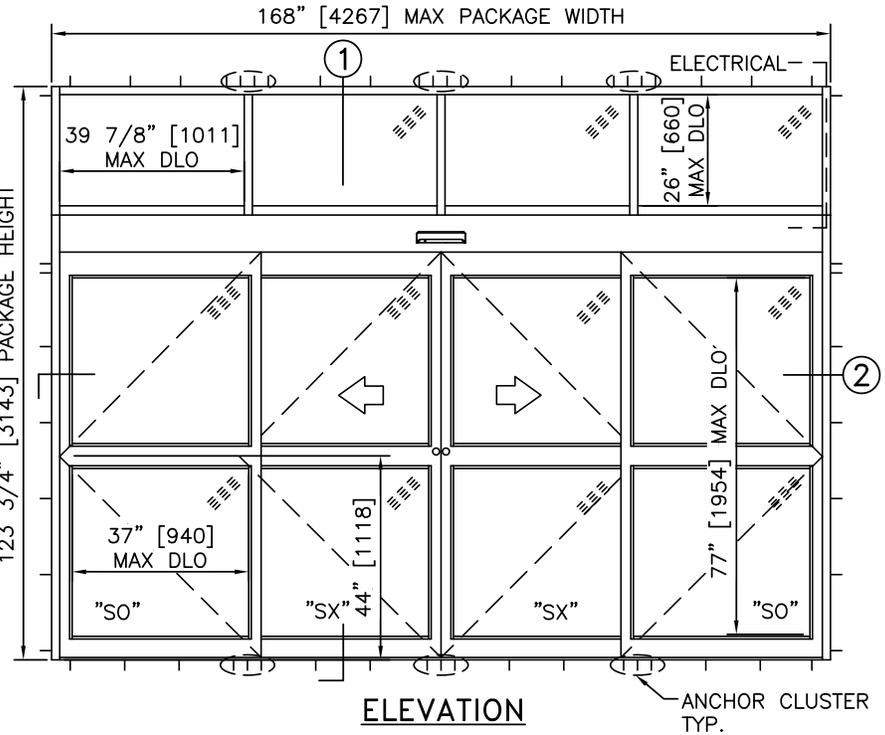
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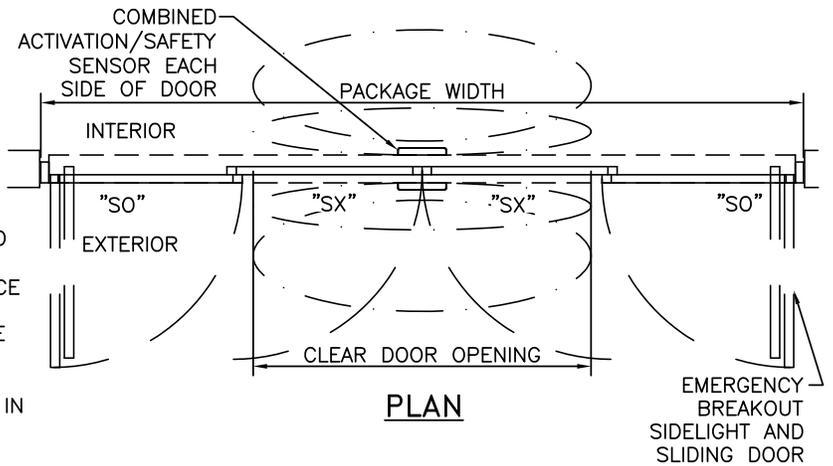
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1 VERTICAL SECTION



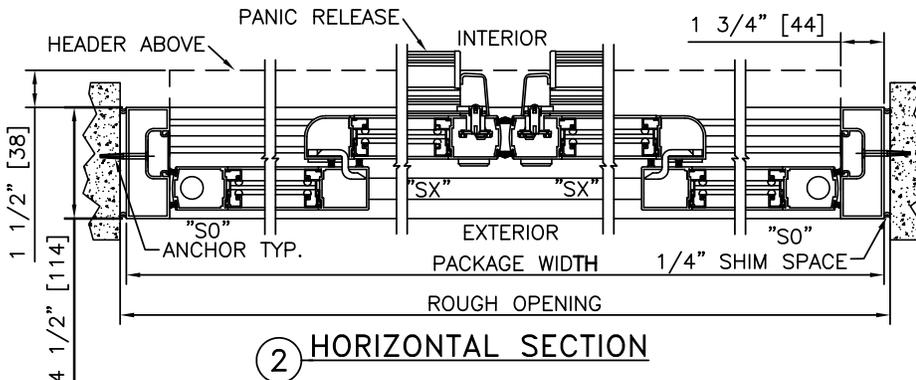
ELEVATION



PLAN

NOTES

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2 HORIZONTAL SECTION

| MAX. PACKAGE DIMENSIONS (NARROW STILE) |                            |                          |                               |
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| DESIGN RATINGS                   |                                |
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| DESIGN PRESSURE RATING (PSF[Pa]) |                                |
| POSITIVE                         | 55 PSF [2633 Pa]               |
| NEGATIVE                         | 55 PSF [2633 Pa]               |

**DURA-STORM  
3000  
NON-IMPACT  
SERIES**

BI-PARTING WITH AUTOMATIC LOCKING

PROJECT INFORMATION

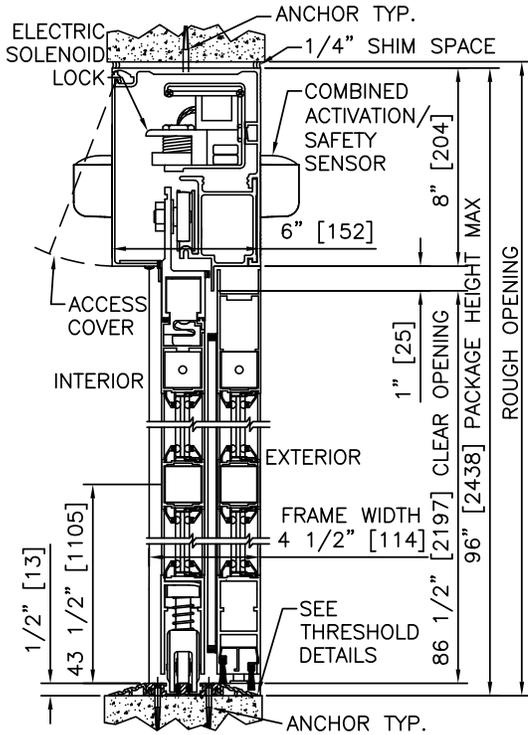
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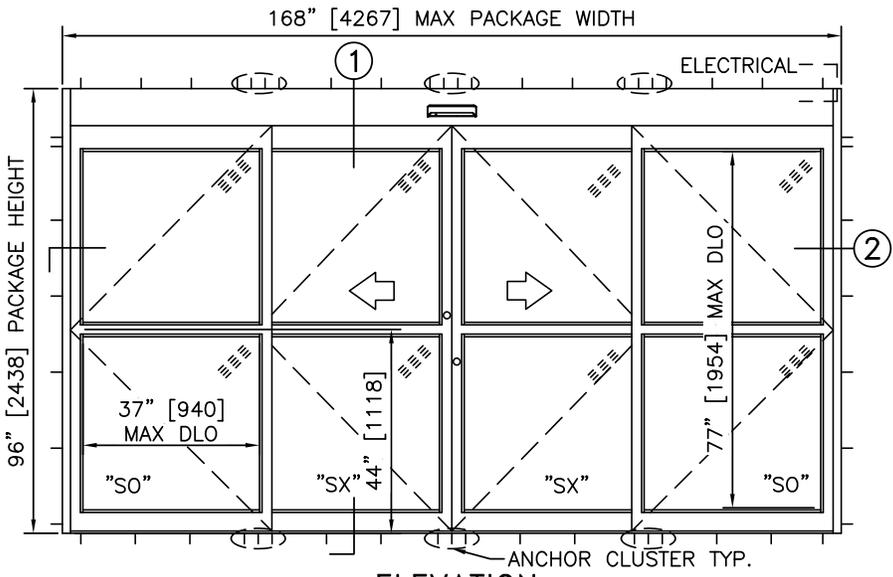
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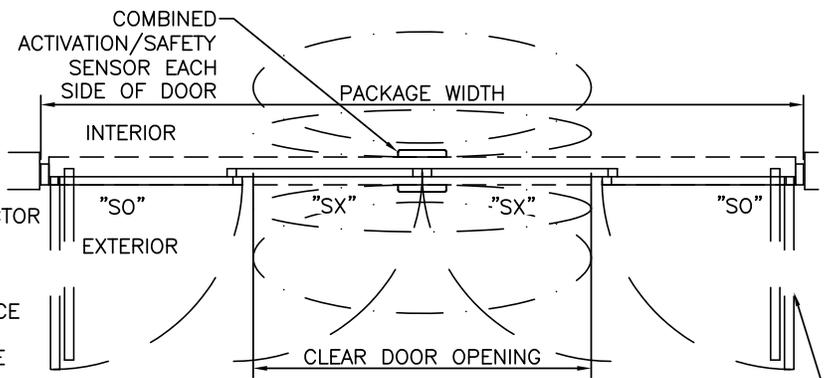
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1 VERTICAL SECTION



ELEVATION

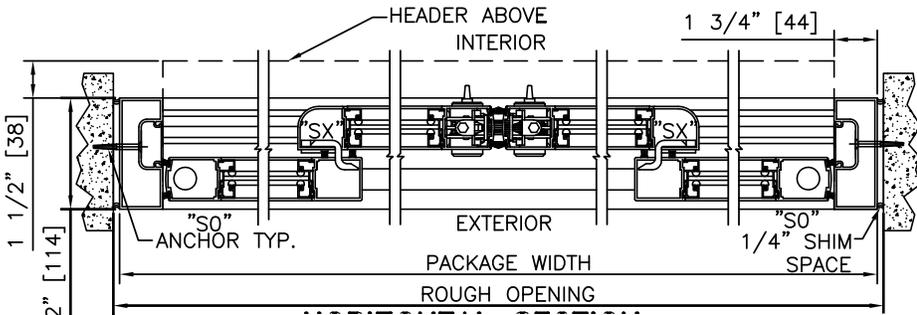


PLAN

EMERGENCY  
BREAKOUT  
SIDELIGHT AND  
SLIDING DOOR

NOTES

1. ELECTRICAL REQUIREMENTS: BY ELECTRICAL CONTRACTOR
  - 1.1. 120 VAC, 5 AMP MIN TO POWER OPERATOR
  - 1.2. CONTROL CIRCUIT FROM SECURE ACTIVATION TO OPERATOR.
2. ROUGH OPENING SHALL PROVIDE 1/4"[6] SHIM SPACE ON SIDES AND TOP OF PACKAGE.
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2 HORIZONTAL SECTION

| MAX. PACKAGE DIMENSIONS (NARROW STILE) |                            |                          |                               |
|--|----------------------------|--------------------------|-------------------------------|
| PACKAGE WIDTH                          | NOMINAL CLEAR DOOR OPENING | DOOR PANEL NOMINAL WIDTH | EMERGENCY BREAKOUT NOM. WIDTH |
| 168"                                   | 72.3"                      | 42.3"                    | 153.5"                        |

| DESIGN RATINGS                   |                                |
|----------------------------------|--------------------------------|
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| POSITIVE                         | 55 PSF [2633 Pa]               |
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**DURA-STORM**  
**3000**  
**NON-IMPACT**  
**SERIES**

BI-PARTING WITH PANIC RELEASE & AUTOMATIC LOCKING

PROJECT INFORMATION

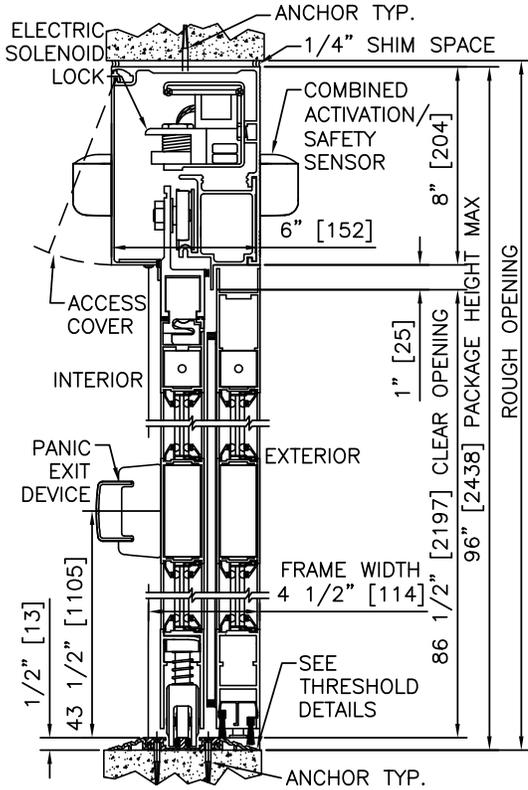
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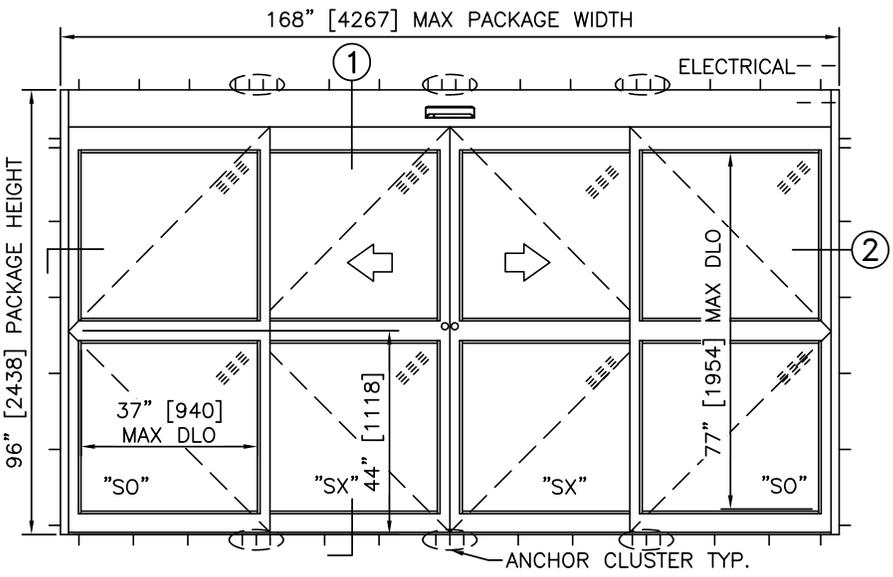
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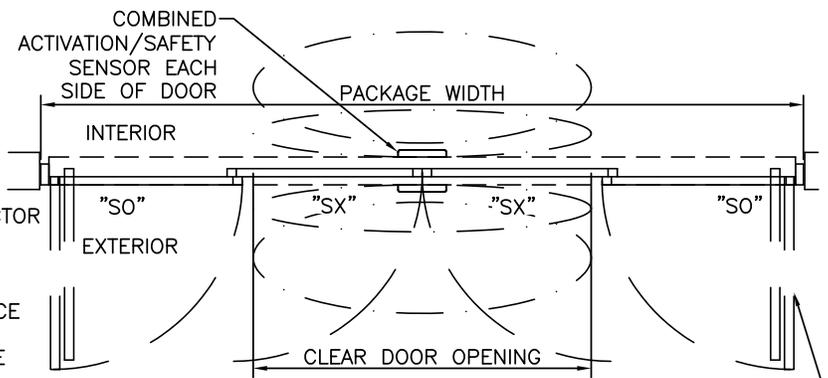
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1 VERTICAL SECTION



ELEVATION

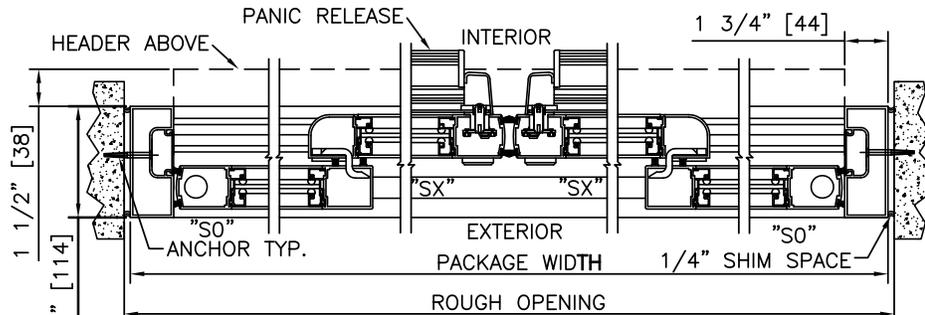


PLAN

EMERGENCY BREAKOUT SIDELIGHT AND SLIDING DOOR

NOTES

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  - 1.1. 120 VAC, 5 AMP MIN TO POWER OPERATOR
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2 HORIZONTAL SECTION

| MAX. PACKAGE DIMENSIONS (NARROW STILE) |                            |                          |                               |
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SERIES**

BI-PARTING WITH TRANSOM & AUTOMATIC LOCKING

PROJECT INFORMATION

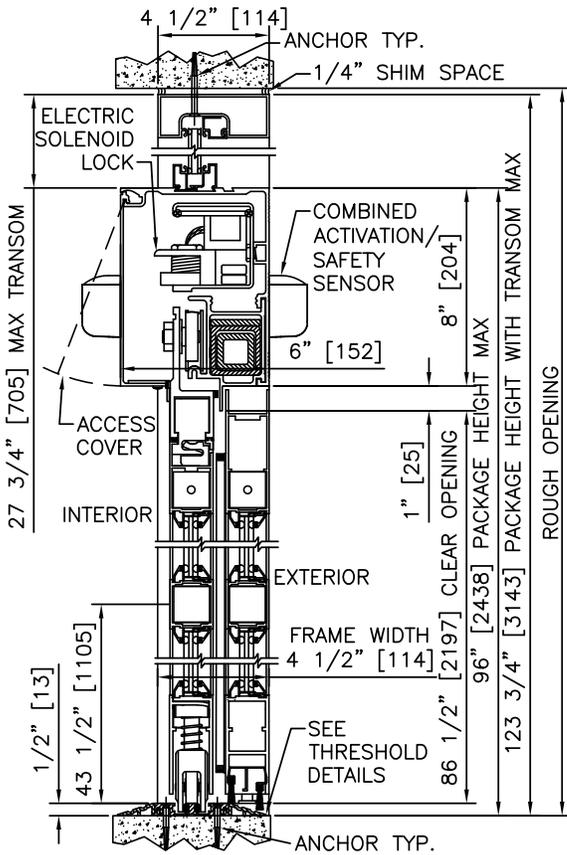
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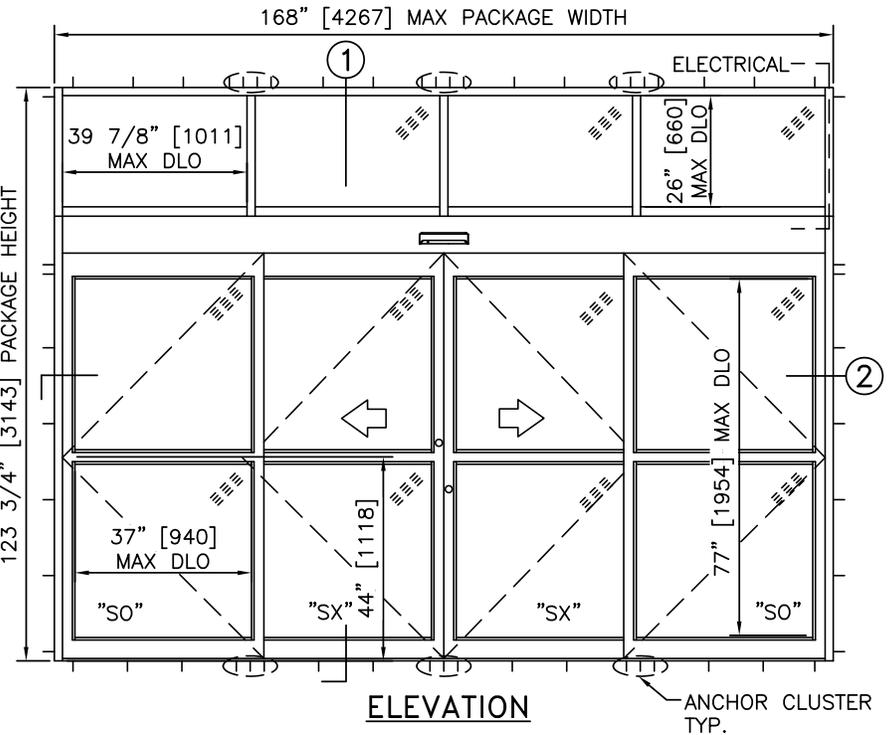
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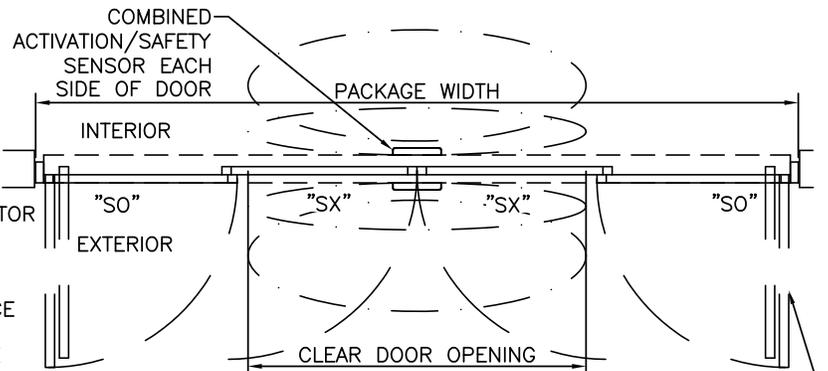
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1 VERTICAL SECTION



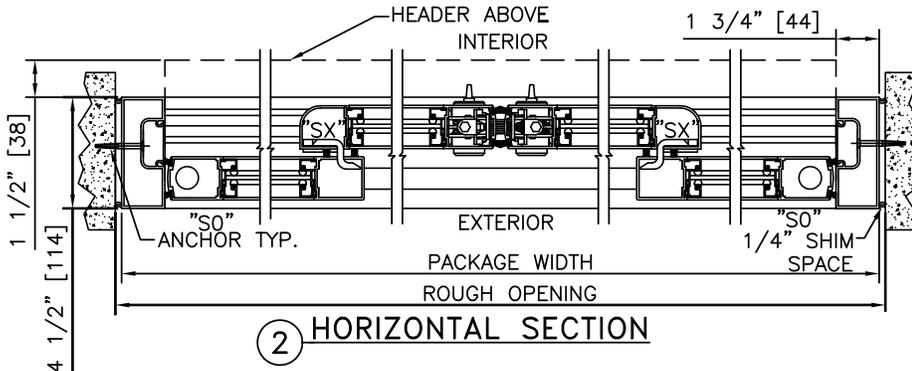
ELEVATION



PLAN

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2 HORIZONTAL SECTION

| MAX. PACKAGE DIMENSIONS (NARROW STILE) |                            |                          |                               |
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**SERIES**

BI-PARTING WITH PANIC RELEASE, TRANSOM & AUTOMATIC LOCKING

PROJECT INFORMATION

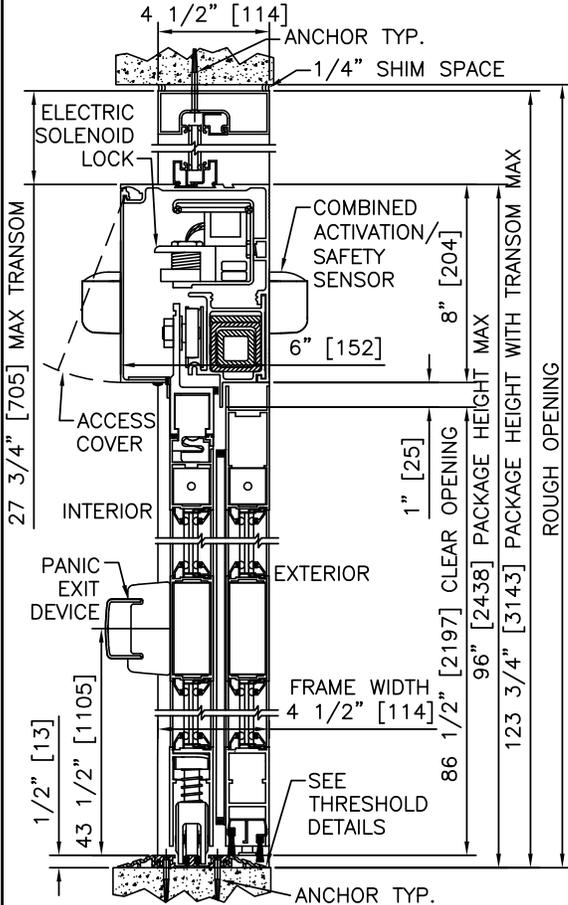
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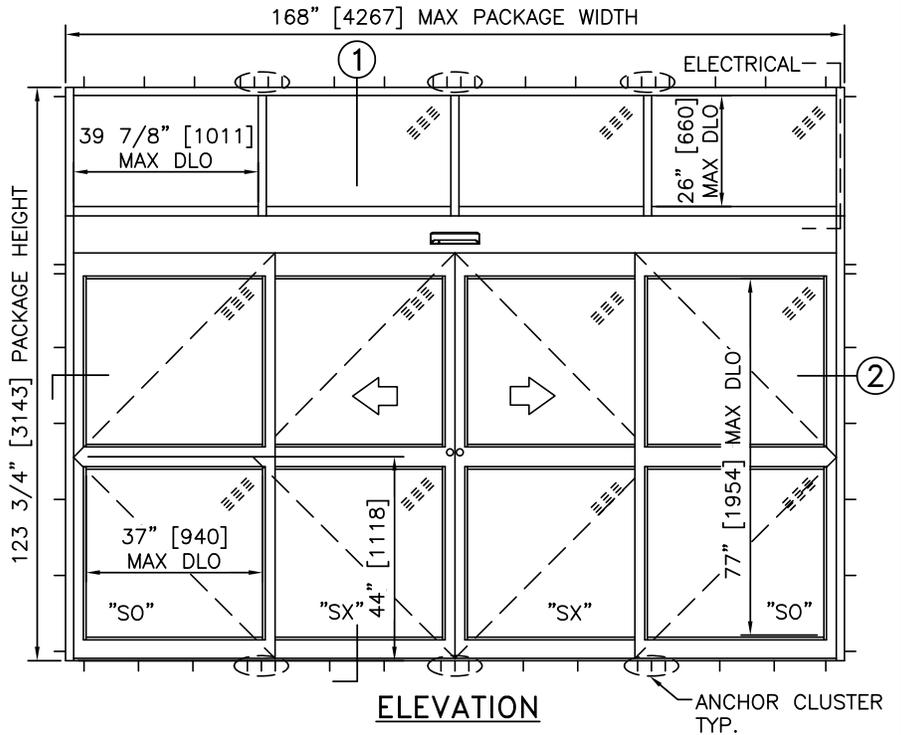
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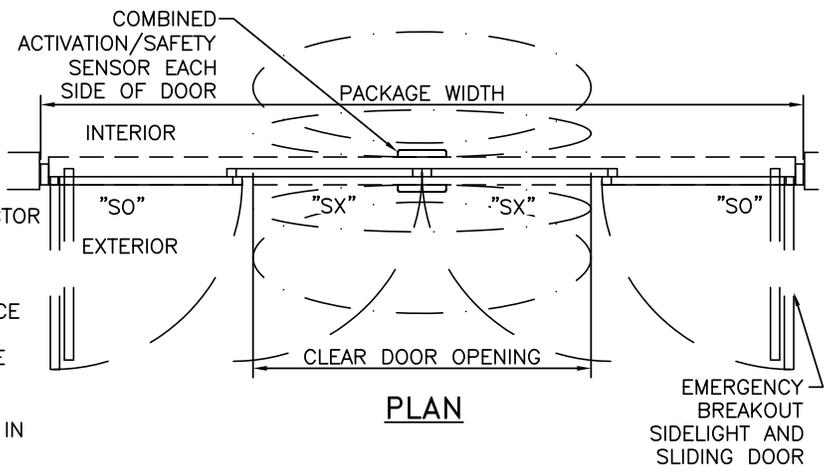
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1 VERTICAL SECTION

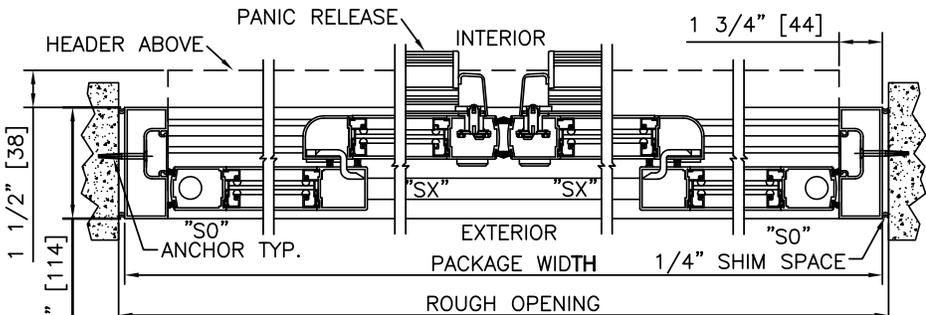


ELEVATION



PLAN

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    - CONTROL CIRCUIT FROM SECURE ACTIVATION TO OPERATOR.
  - ROUGH OPENING SHALL PROVIDE 1/4"[6] SHIM SPACE ON SIDES AND TOP OF PACKAGE.
  - ACTIVATION AND SAFETY ZONES ARE FOR REFERENCE ONLY; SEE ANSI/BHMA A156.10 FOR DETAILED REQUIREMENTS.
  - PRODUCT SHALL BE MANUFACTURED AND INSTALLED IN ACCORDANCE WITH PRODUCT APPROVALS; SEE MIAMI-DADE COUNTY NOTICE OF ACCEPTANCE OR FLORIDA BUILDING CODE APPROVAL
  - SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.



2 HORIZONTAL SECTION

| MAX. PACKAGE DIMENSIONS (NARROW STILE) |                            |                          |                               |
|--|----------------------------|--------------------------|-------------------------------|
| PACKAGE WIDTH                          | NOMINAL CLEAR DOOR OPENING | DOOR PANEL NOMINAL WIDTH | EMERGENCY BREAKOUT NOM. WIDTH |
| 168"                                   | 72.3"                      | 42.3"                    | 153.5"                        |

| DESIGN RATINGS                   |                                |
|----------------------------------|--------------------------------|
| MISSILE IMPACT RATING            |                                |
| N/A                              | LARGE AND SMALL MISSILE IMPACT |
| DESIGN PRESSURE RATING (PSF[Pa]) |                                |
| POSITIVE                         | 55 PSF [2633 Pa]               |
| NEGATIVE                         | 55 PSF [2633 Pa]               |