

STANLEY

Access Technologies

BI-FOLD

SB 600 SERIES

SB 640 BI-FOLD WITH OPTIONAL TRANSOM

PROJECT INFORMATION

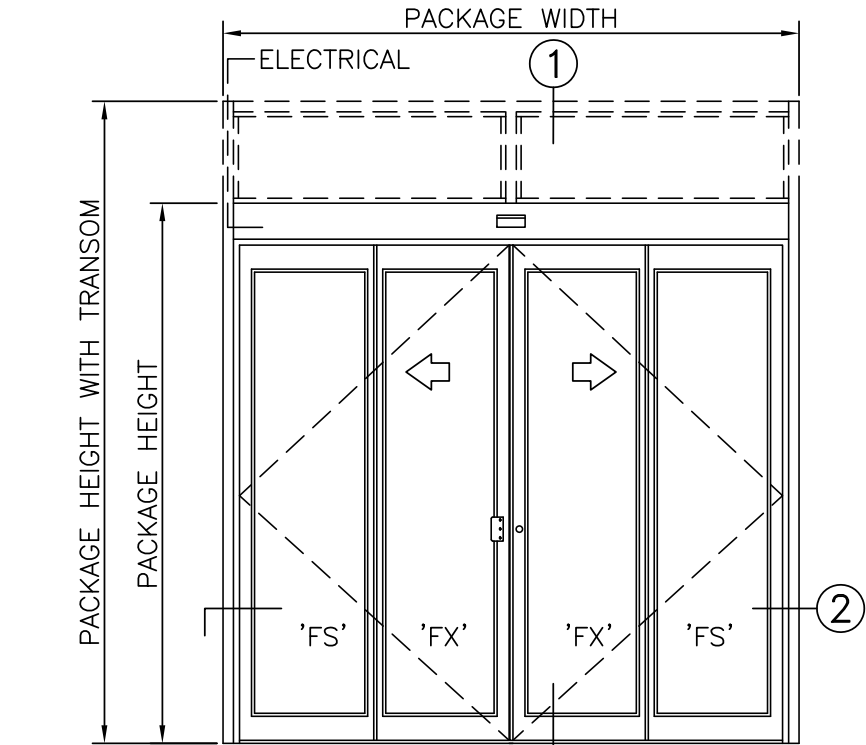
PROJECT NAME:

LOCATION:

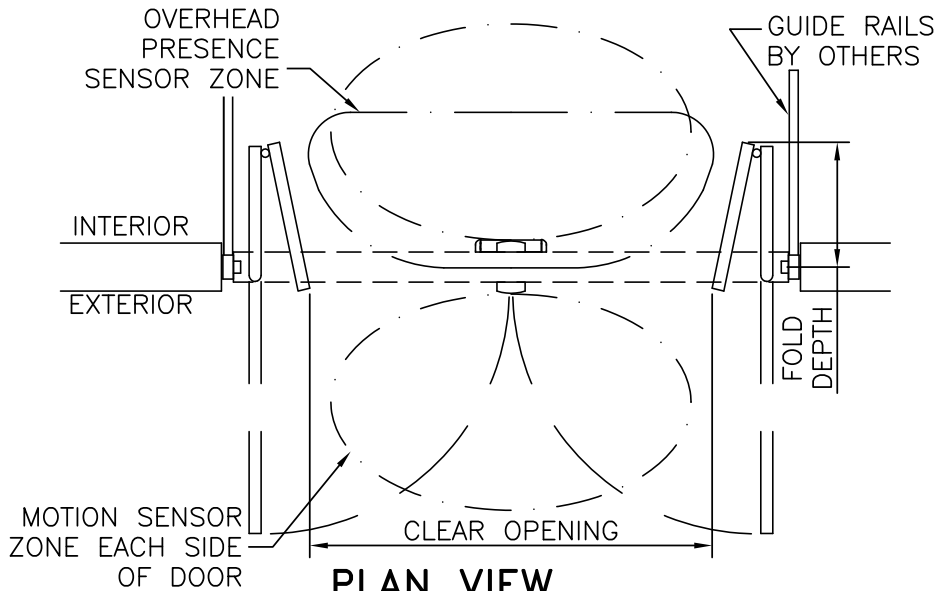
DOOR NUMBER(S):

DATE:

SHEET: OF

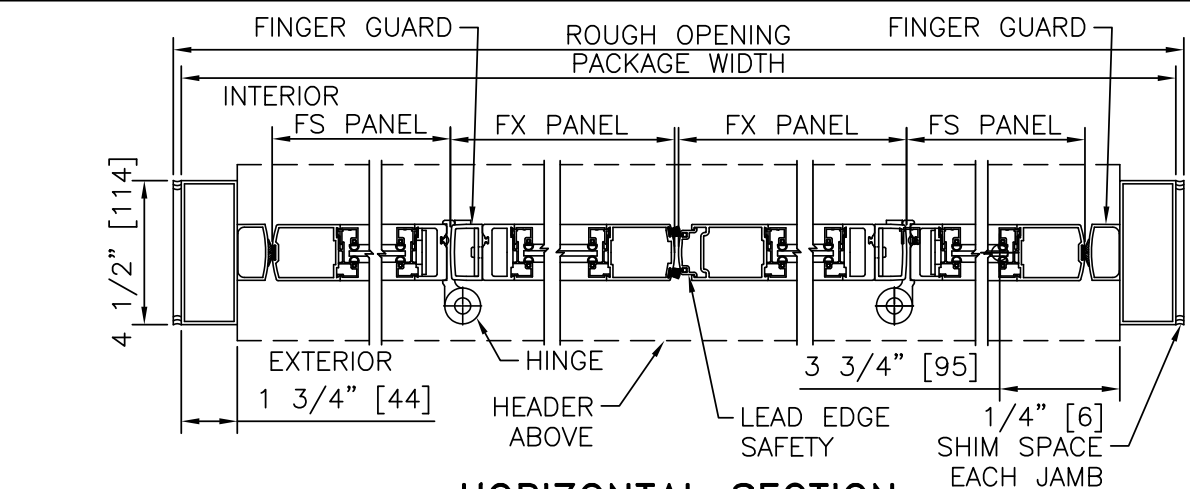


ELEVATION VIEW
SCALE: 3/8" = 1'-0"

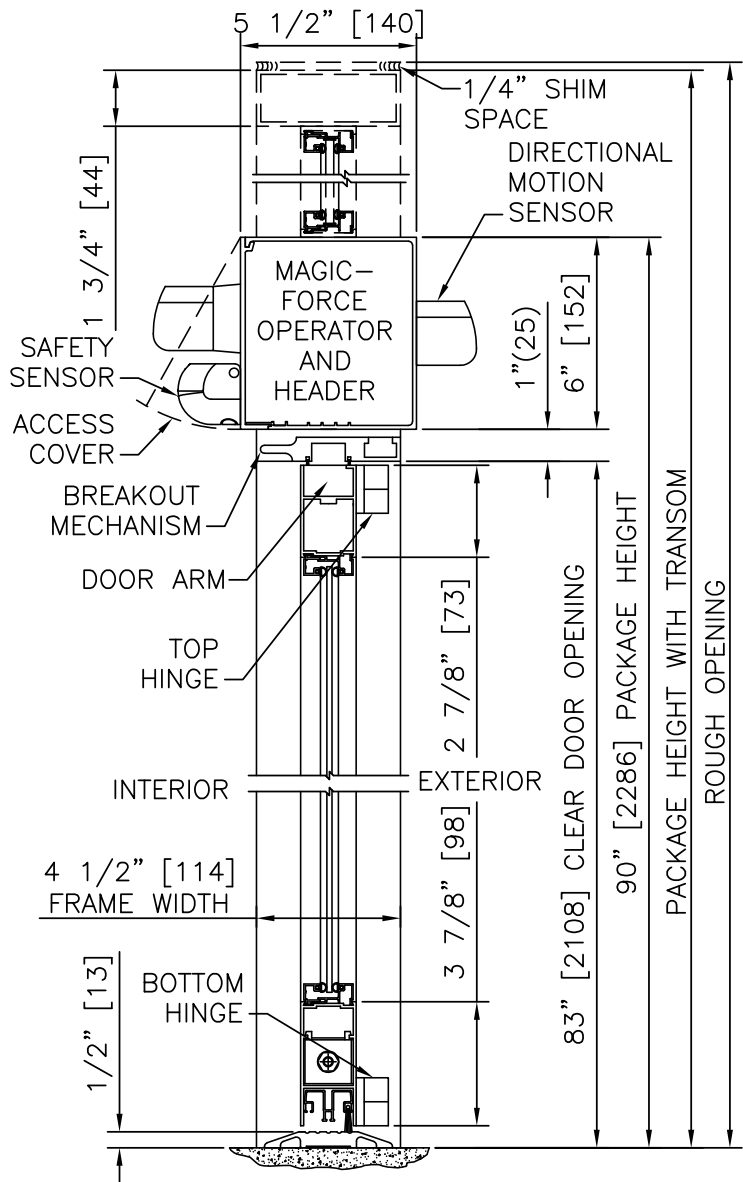


PLAN VIEW
SCALE: 3/8" = 1'-0" FOLD-IN

- NOTES
1. ELECTRICAL REQUIREMENTS: 120 VAC, 5 AMP MIN TO POWER OPERATOR BY ELECTRICAL CONTRACTOR.
 2. ROUGH OPENING SHALL PROVIDE 1/4"[6] SHIM SPACE ON SIDES AND TOP OF PACKAGE.
 3. LIMITS OF ACTIVATION AND SAFETY ZONES ARE FOR REFERENCE ONLY; SEE ANSI/BHMA A156.10 FOR DETAILED REQUIREMENTS.
 4. STANDARD LOCKING IS 2-POINT, 3-POINT LOCKING AVAILABLE.
 5. STANDARD GLAZING STOPS FOR SLIDING AND FIXED PANELS ARE 1/4"[6]; 5/8"[16] AND 1"[25] AVAILABLE.
 6. STANDARD JAMB TUBES SHOWN; 6"[152] AVAILABLE.
 7. STANDARD STILES AND BOTTOM RAILS SHOWN, BOTTOM RAILS TO 12"[305], AND MUNTINS TO 4 1/4"[108] AVAILABLE.
 8. FOLD IN SYSTEM SHOWN, FOLD OUT SYSTEM AVAILABLE.
 9. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.



HORIZONTAL SECTION
SCALE: 2" = 1'-0" FOLD-IN



VERTICAL SECTION
SCALE: 2" = 1'-0" FOLD-IN

- PRODUCT OPTIONS
- TRANSOM
- ☐ YES
 - ☐ VERTICALS 1 2 3
- FINISH
- ☐ ANODIZED CLEAR CL2
 - ☐ ANODIZED DK BRONZE
 - ☐ CUSTOM
- LOCKING
- ☐ 2-POINT
 - ☐ 3-POINT
- STILES
- ☐ NARROW
- BOTTOM RAILS
- ☐ STANDARD 4"
 - ☐ OPTIONAL 6" 8" 10" 12"
- THRESHOLDS
- ☐ DBL BVL
 - ☐ NONE
- ACTIVATION/SAFETY
- ☐ 2 SU-100/OVERHEAD SAFETY
- OTHER OPTIONS
- ☐ ROTARY CTRL SWITCH
 - ☐ KEYED

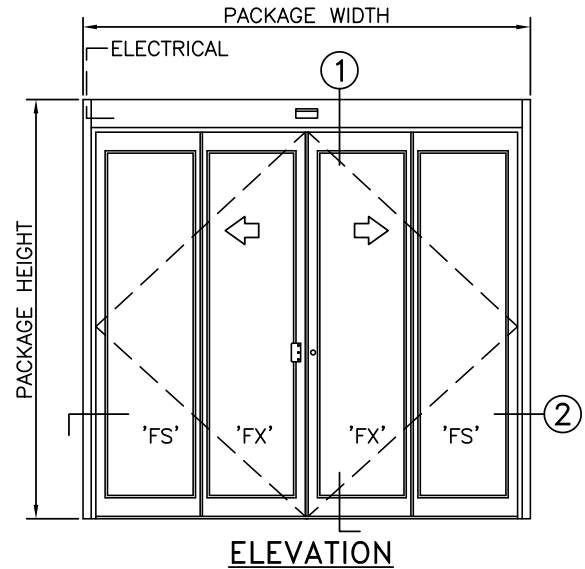
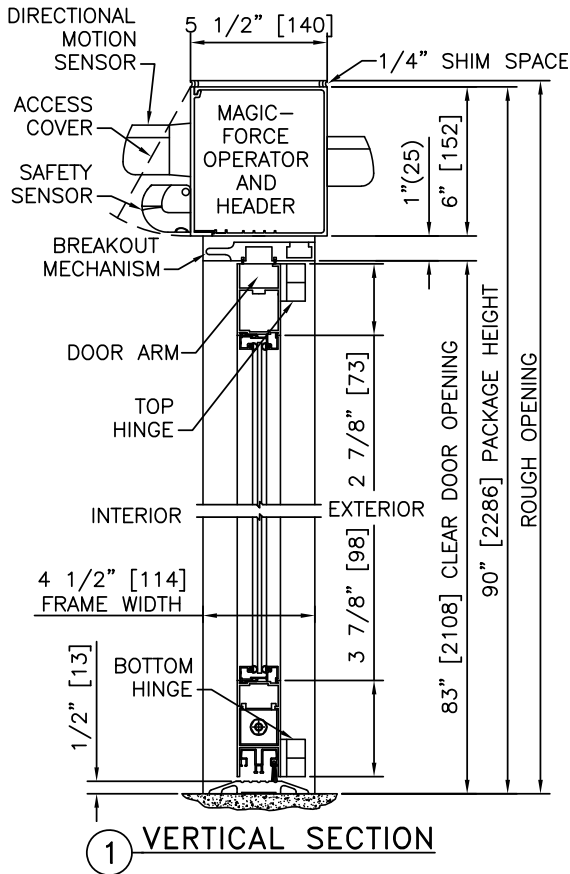
4-PANEL BI-FOLD FORMULAS
CLEAR DOOR OPENING = 0.872 * PACKAGE WIDTH - 16.46"
FOLD DEPTH = 0.25 * PACKAGE WIDTH - 3.20"
EMERGENCY BREAKOUT WIDTH = PACKAGE WIDTH - 12.75"
FX PANEL WIDTH = 0.509 * (PACKAGE WIDTH / 2 - 8) + 1.902"
FS PANEL WIDTH = 0.491 * (PACKAGE WIDTH / 2 - 8) + 2.156"

TYPICAL PACKAGE DIMENSIONS				
PACKAGE WIDTH	NOMINAL CLEAR DOOR OPENING	FX PANEL NOMINAL WIDTH	FS PANEL NOMINAL WIDTH	EMERGENCY BREAKOUT NOM. WIDTH
72"	46.3"	16.2"	15.9"	59.3"
96"	67.3"	22.3"	21.8"	83.3"
120"	88.2"	28.4"	27.7"	107.3"

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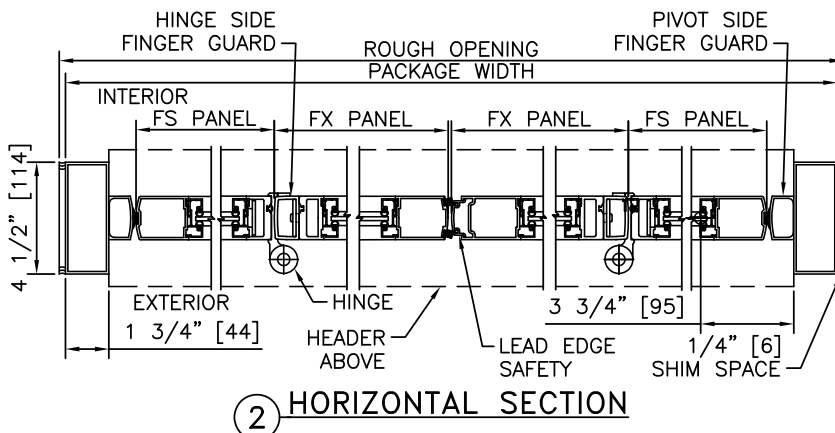
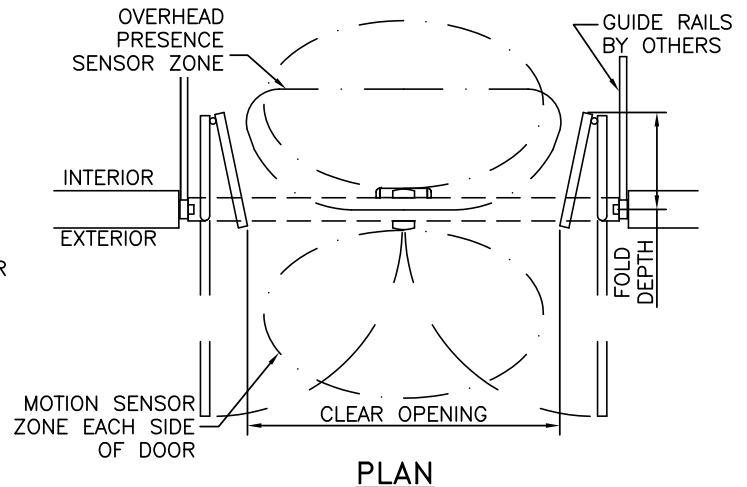
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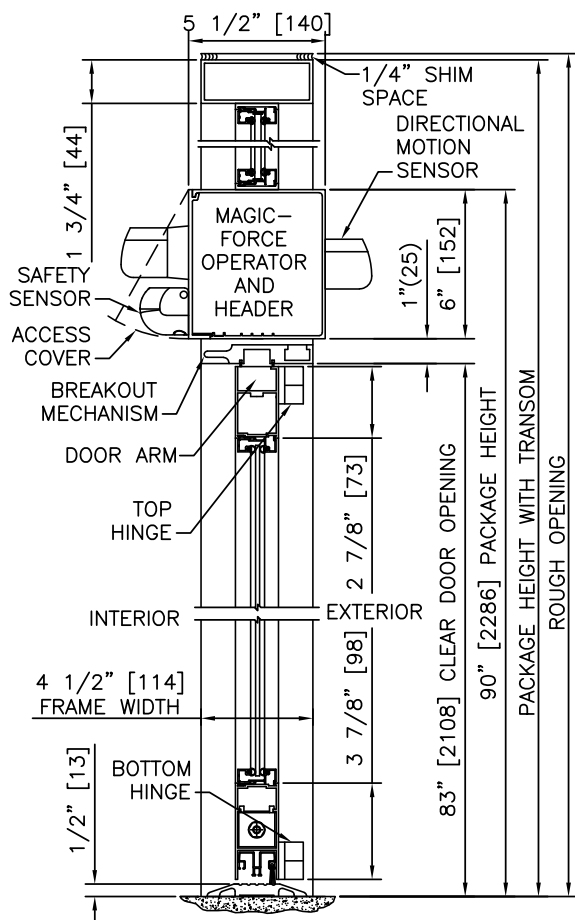


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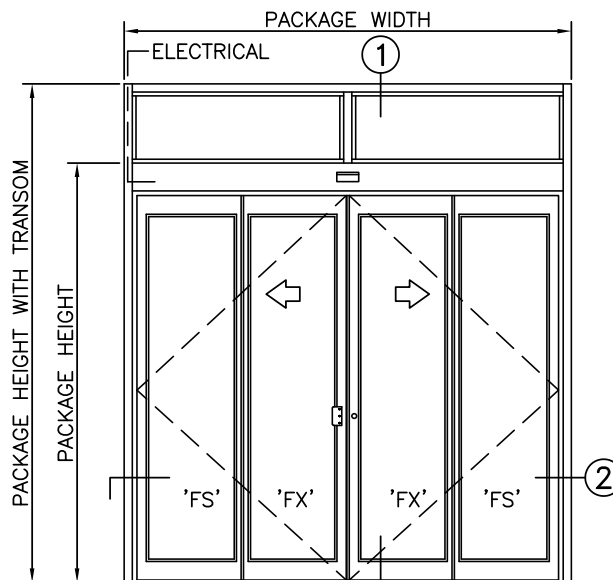
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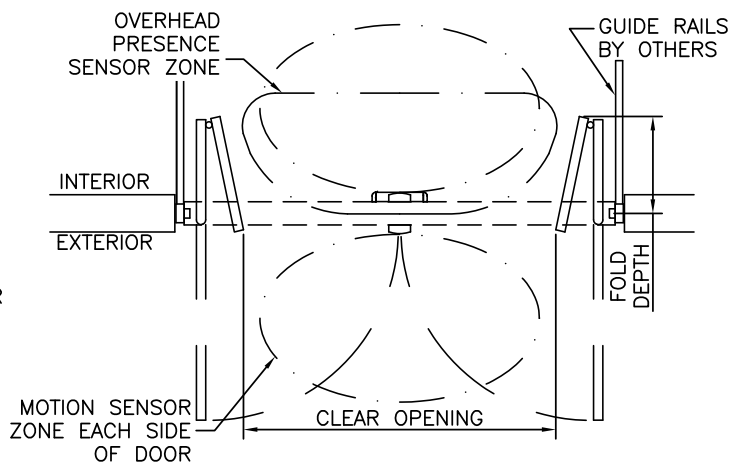
① VERTICAL SECTION

NOTES

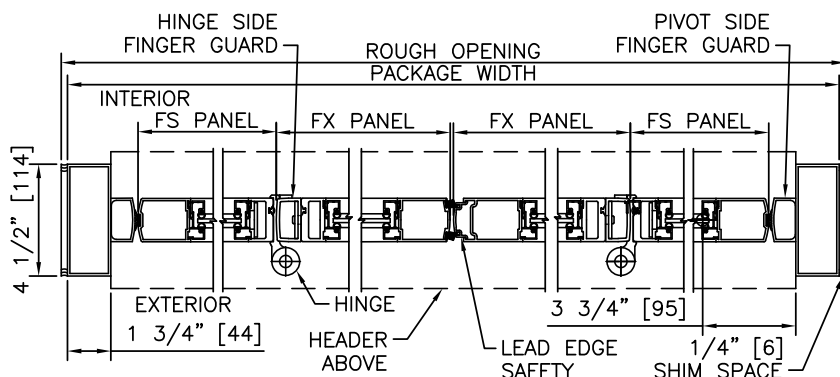
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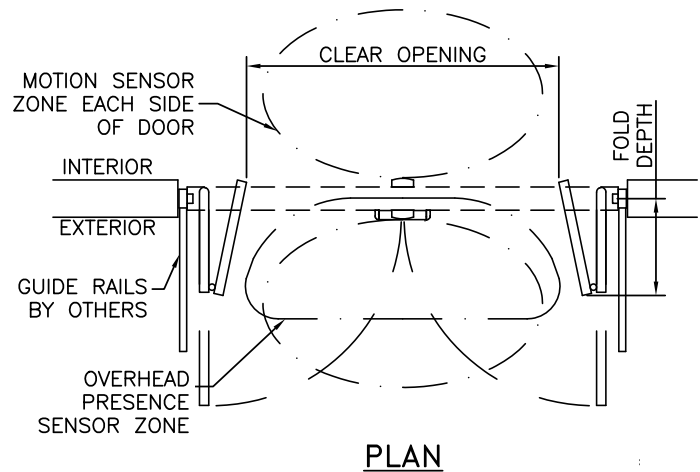
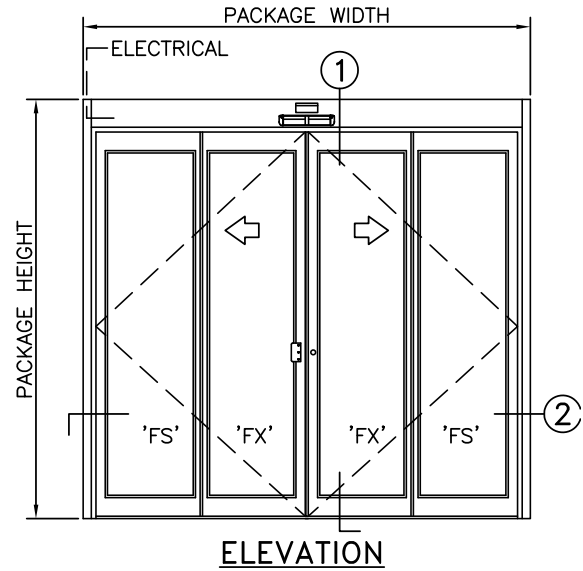
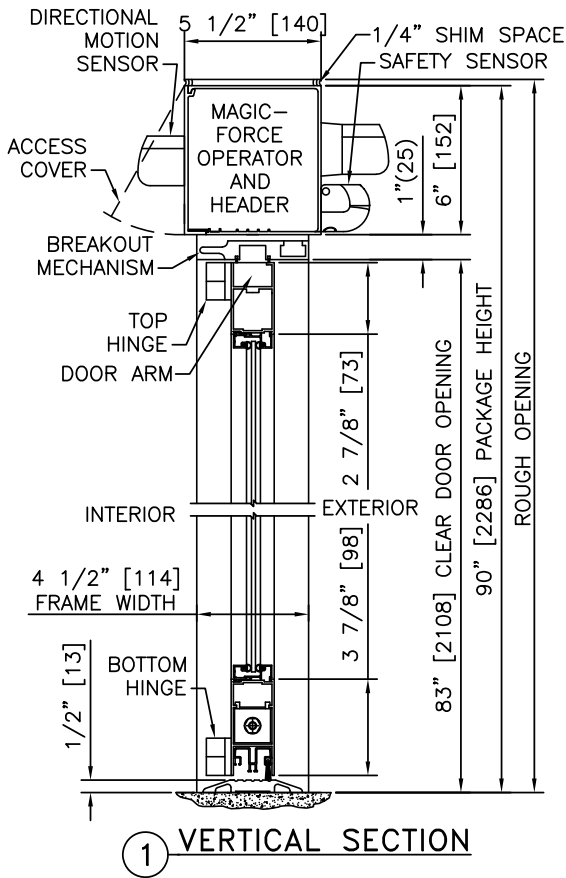


PLAN



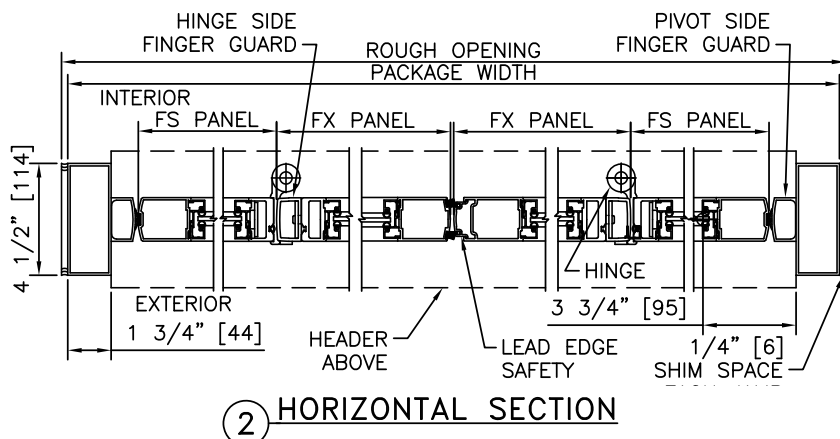
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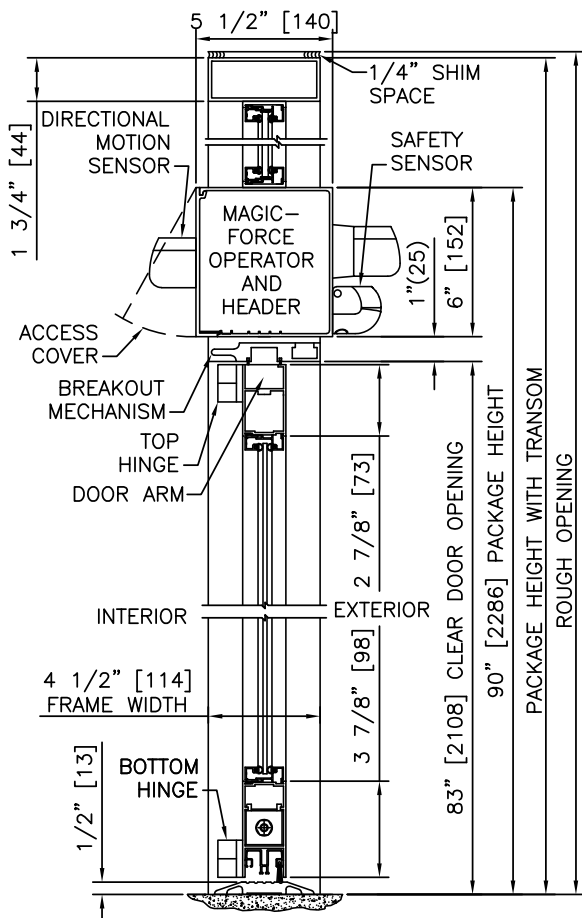


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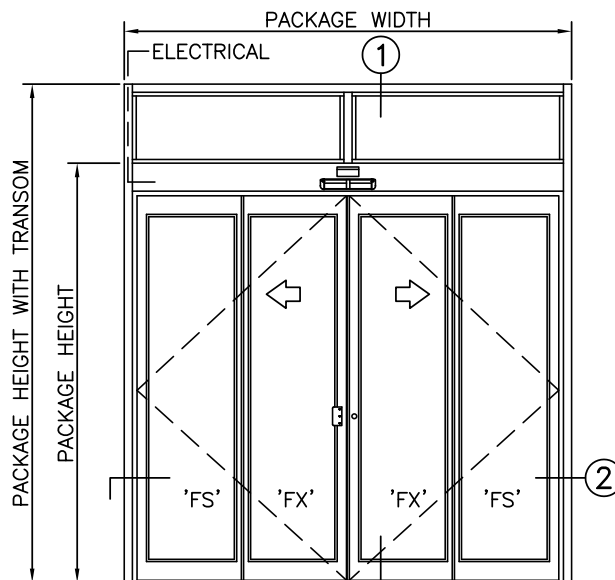
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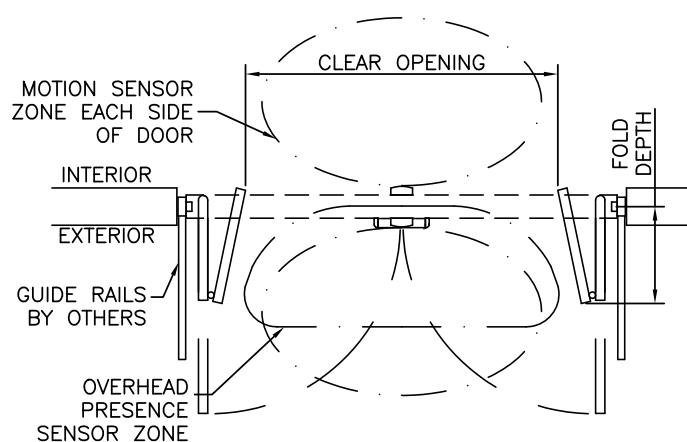
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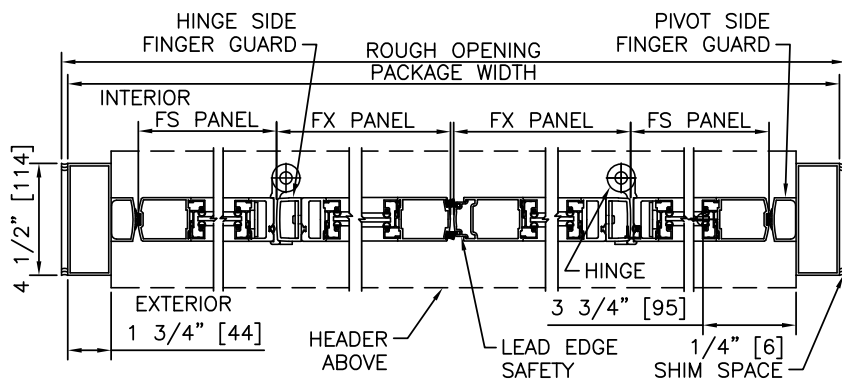
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