



## **AUTOMATIC SWING DOOR OPENER M-FORCE™ WITH SWING-GUARD**

### **4.23- LOW ENERGY OPERATOR, ON ALUMINUM DOOR & FRAME**

- 4.23.01 - FE OPERATOR, AL FRAME, VISIBLE, RH-IN
- 4.23.02 - FE OPERATOR, AL FRAME, VISIBLE, LH-IN
- 4.23.03 - FE OPERATOR, AL FRAME, VISIBLE, RH-OUT
- 4.23.04 - FE OPERATOR, AL FRAME, VISIBLE, LH-OUT
- 4.23.05 - FE OPERATOR, AL FRAME, VISIBLE, PAIR IN
- 4.23.06 - FE OPERATOR, AL FRAME, VISIBLE, PAIR OUT
- 4.23.07 - FE OPERATOR, AL FRAME, CONCEALED, RH
- 4.23.08 - FE OPERATOR, AL FRAME, CONCEALED, LH
- 4.23.09 - FE OPERATOR, AL FRAME, CONCEALED PAIR

**STANLEY**  
Access Technologies

**M-FORCE™**  
(NEXT GENERATION MAGIC-FORCE™)  
**WITH**  
**SWING-GUARD®**

**FULL ENERGY OPERATOR ON ALUMINUM DOOR & FRAME**

**PROJECT INFORMATION**

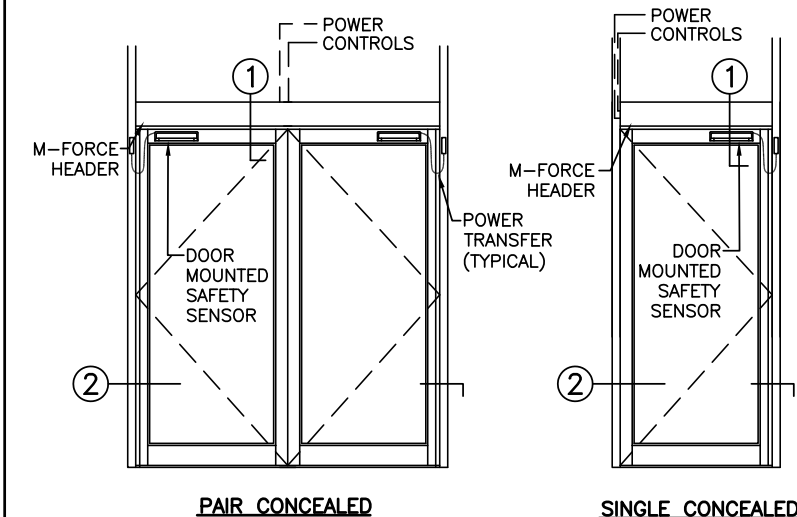
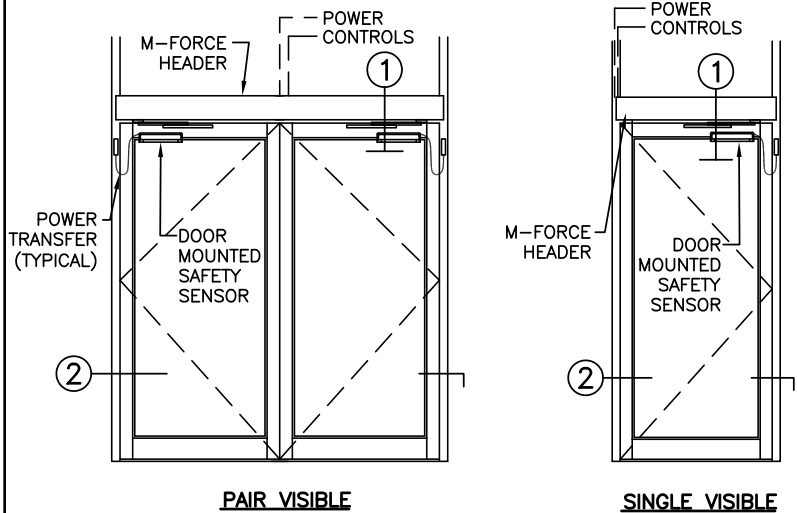
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LOCATION:

DOOR NUMBER(S):

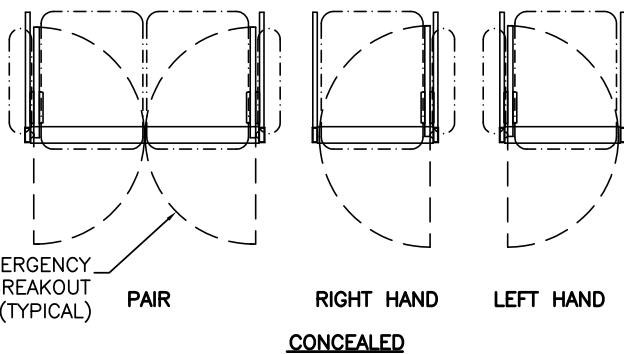
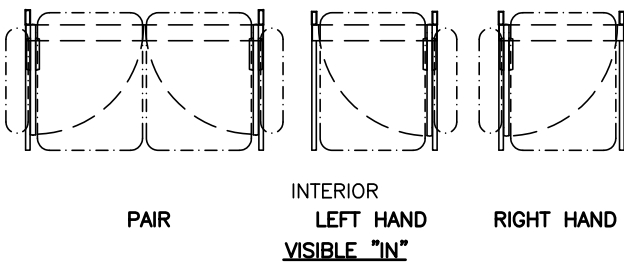
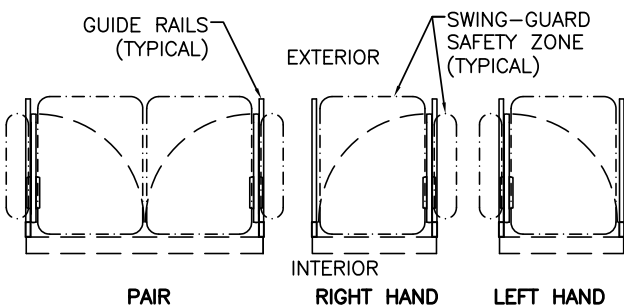
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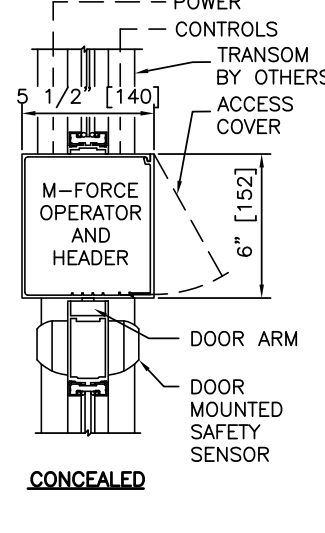
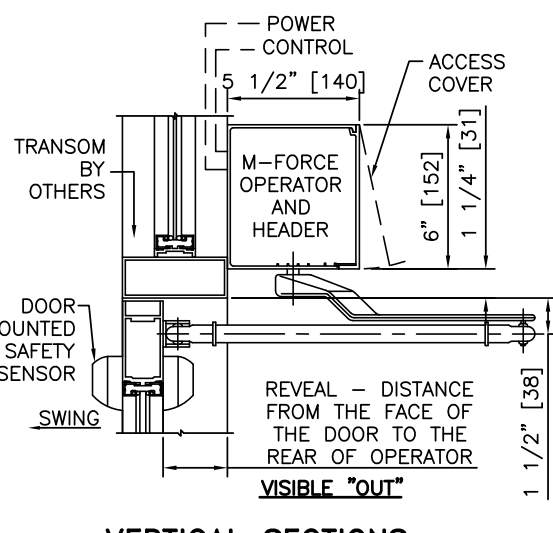
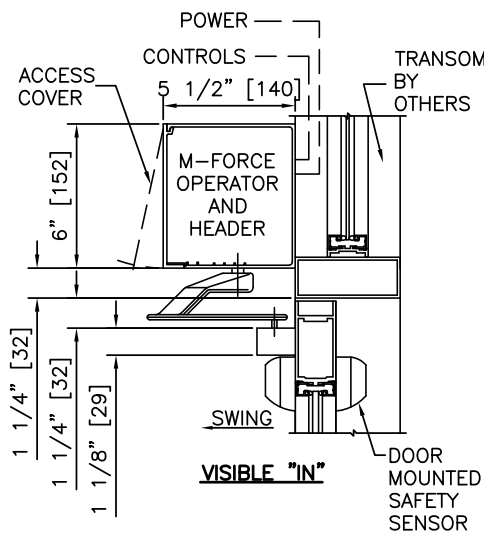
**ELEVATIONS**

SCALE: 1/4" = 1'-0"



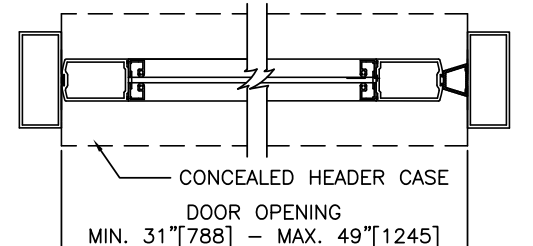
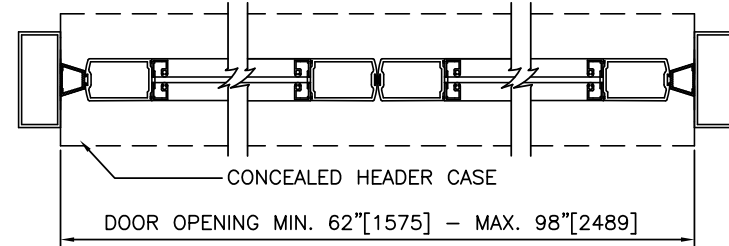
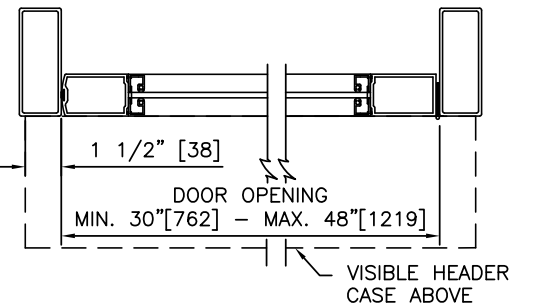
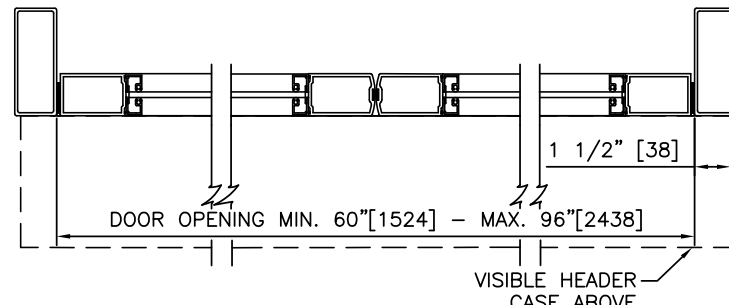
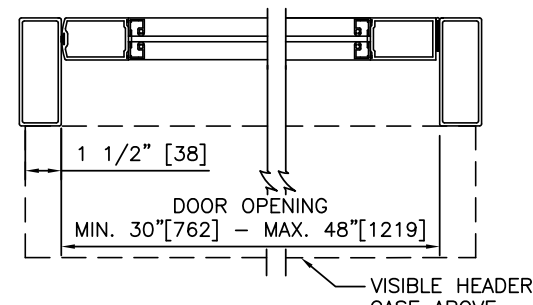
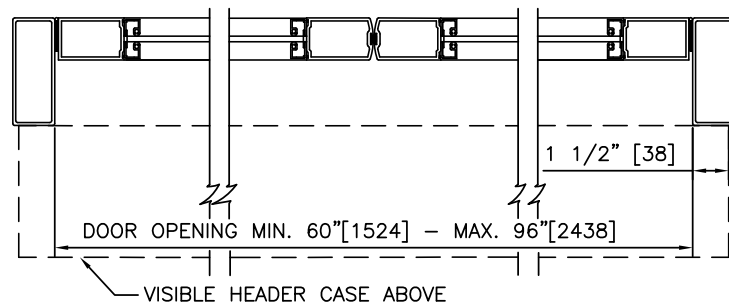
**PLAN VIEWS**

SCALE: 3/16" = 1'-0"



**1 VERTICAL SECTIONS**

SCALE: 1 1/2" = 1'-0"



**PAIR CONCEALED**

**SINGLE CONCEALED**

**2 HORIZONTAL SECTIONS**

SCALE: 1 1/2" = 1'-0"

**NOTES**

- ELECTRICAL REQUIREMENTS: BY ELECTRICAL CONTRACTOR
  - 120 VAC, 5 AMP MIN TO OPERATOR.
  - CONTROL CIRCUIT FROM ACTIVATION TO OPERATOR.
- DOORS, FRAMES, AND HARDWARE BY OTHERS.
- DOORS MUST BE UN-LATCHED FOR PROPER OPERATION. PROVIDE TIME DELAY RELAY WHEN REQUIRED FOR PROPER OPERATION.
- LIMITS OF ACTIVATION AND SAFETY ZONES ARE PROVIDED FOR REFERENCE ONLY; SEE ANSI/BHMA A156.10 FOR SPECIFIC REQUIREMENTS.
- OPERATOR AND INSTALLATION TO COMPLY WITH ANSI/BHMA A156.10.
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**FULL ENERGY OPERATOR ON ALUMINUM DOOR & FRAME**

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**WITH**  
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FULL ENERGY OPERATOR, AL FRAME, VISIBLE, RIGHT HAND IN

PROJECT INFORMATION

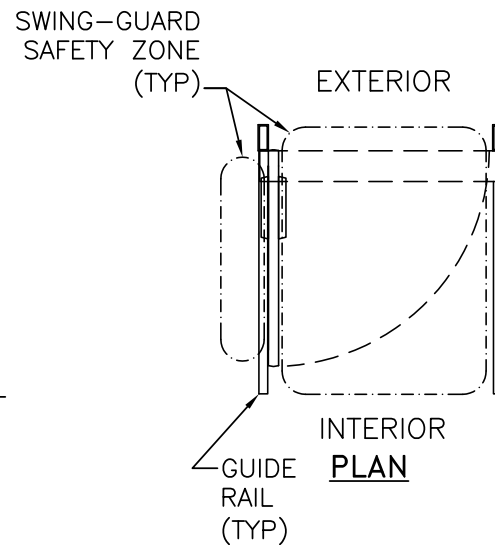
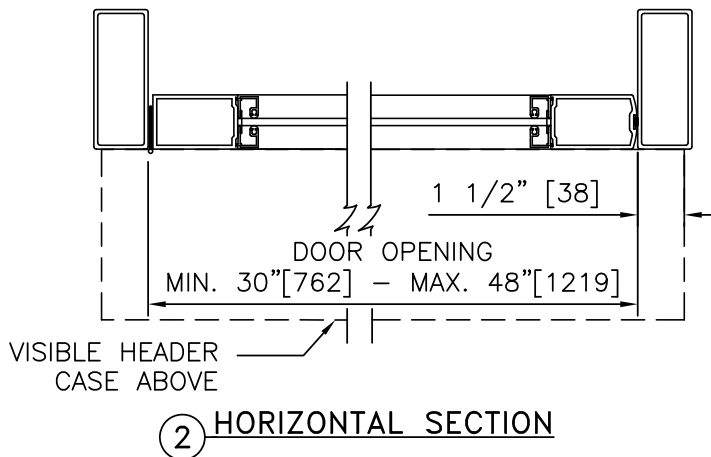
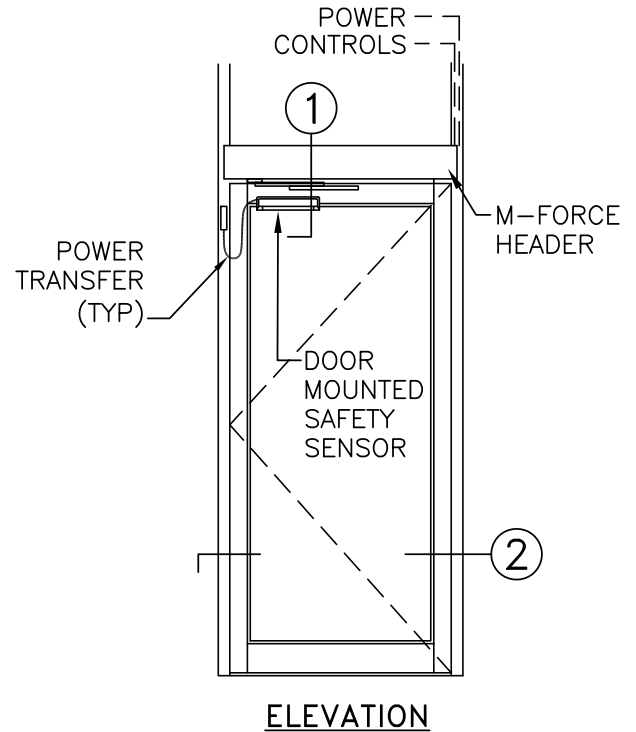
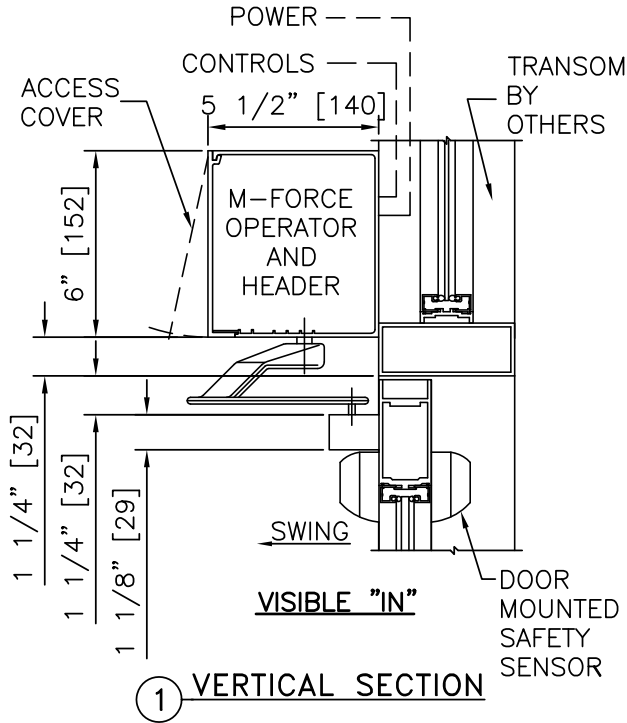
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LOCATION:

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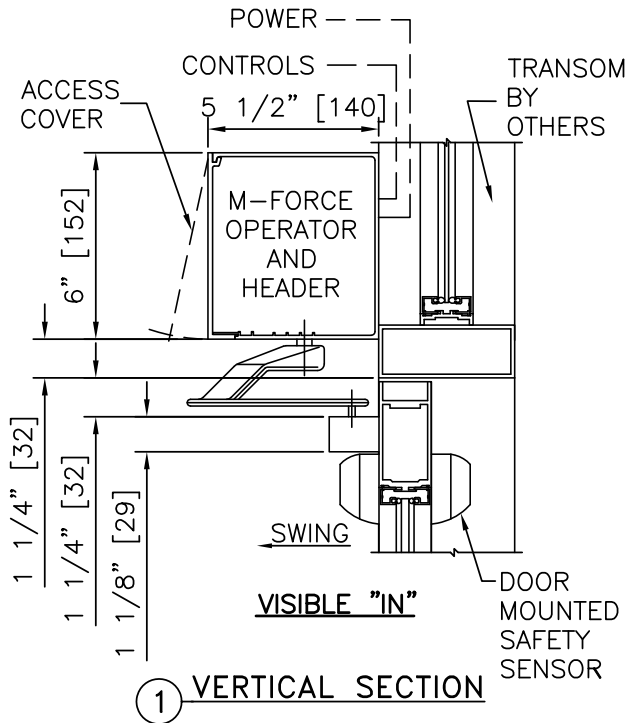
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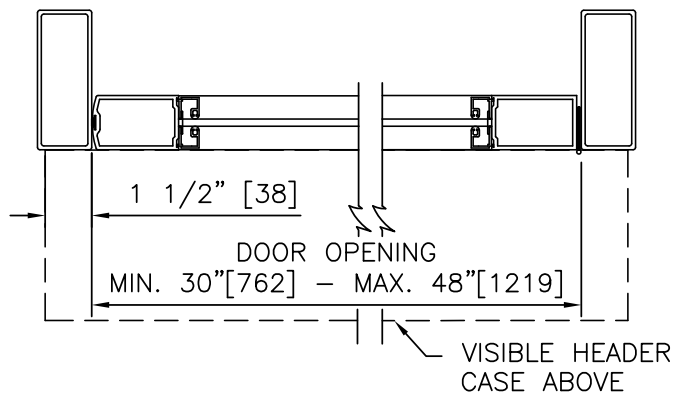


**NOTES:**

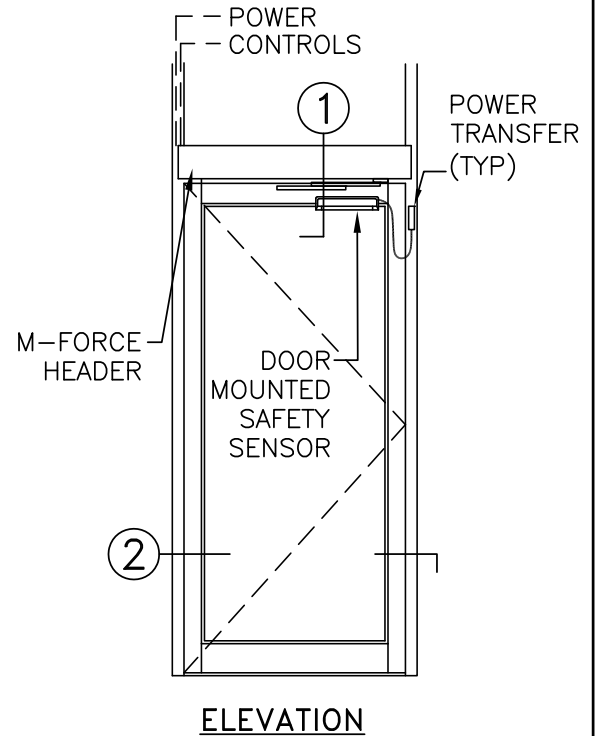
1. DETAILS NOT TO SCALE.
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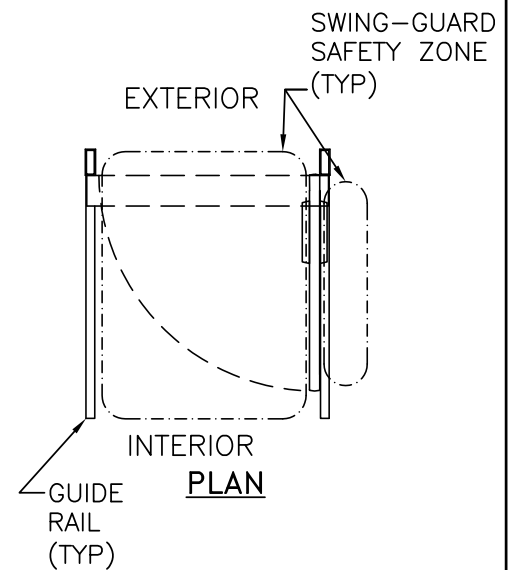
① VERTICAL SECTION



② HORIZONTAL SECTION



ELEVATION



INTERIOR PLAN

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**FULL ENERGY OPERATOR, AL FRAME, VISIBLE, RIGHT HAND OUT**

PROJECT INFORMATION

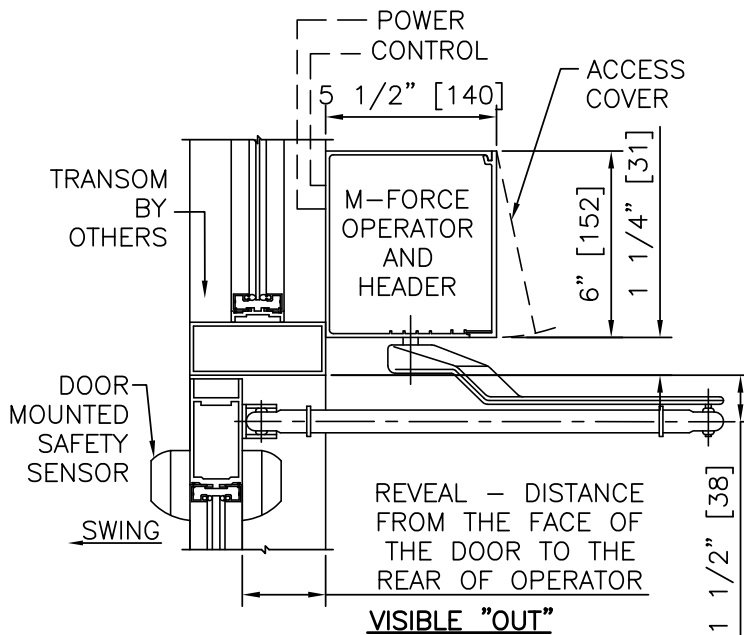
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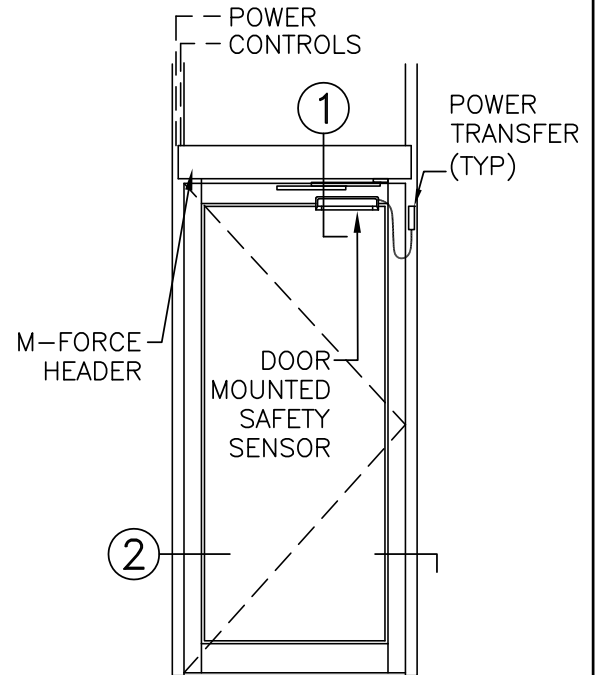
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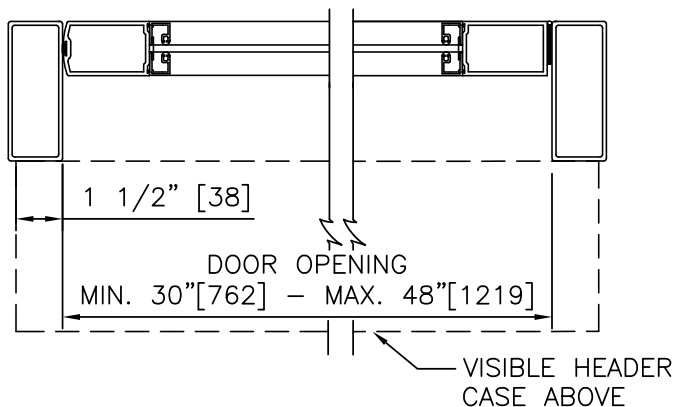
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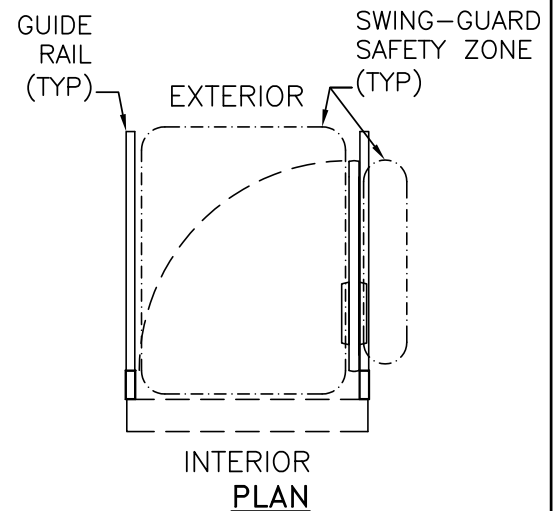
① **VERTICAL SECTION**



**ELEVATION**



② **HORIZONTAL SECTION**



**INTERIOR PLAN**

**NOTES:**

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**FULL ENERGY OPERATOR, AL FRAME, VISIBLE, LEFT HAND OUT**

PROJECT INFORMATION

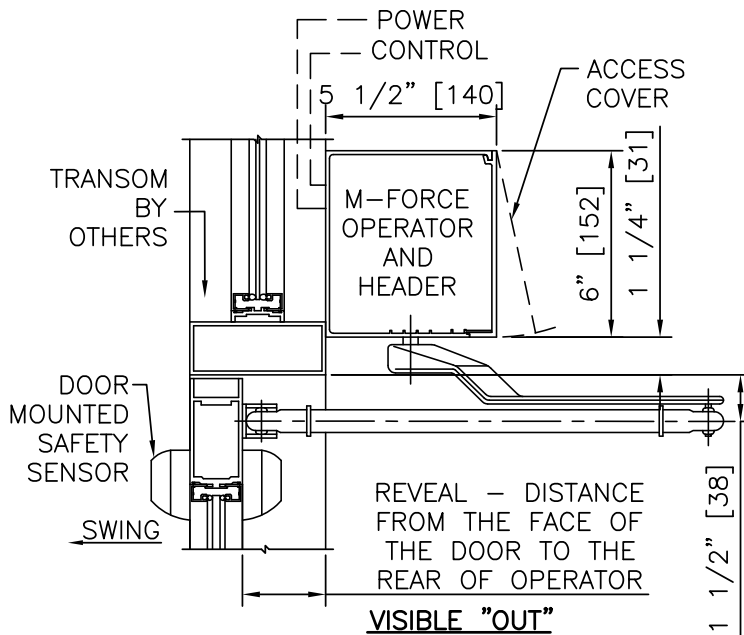
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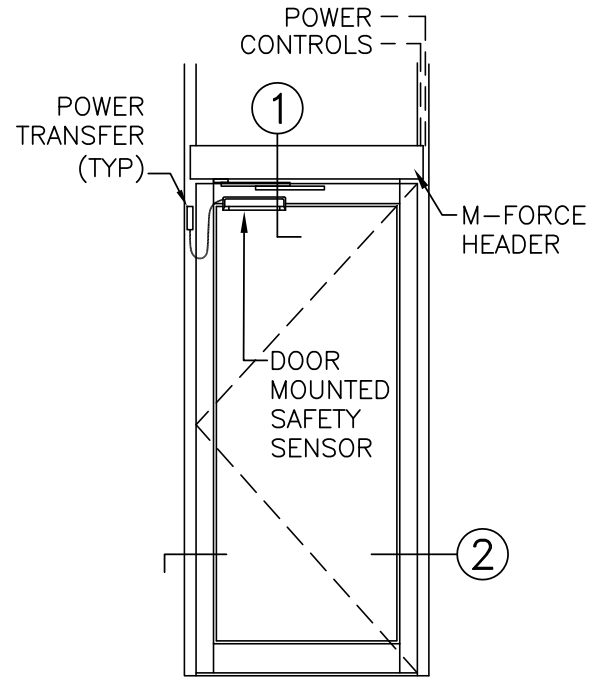
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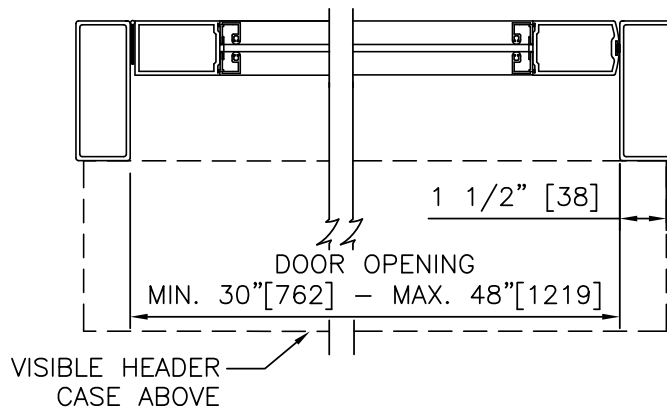
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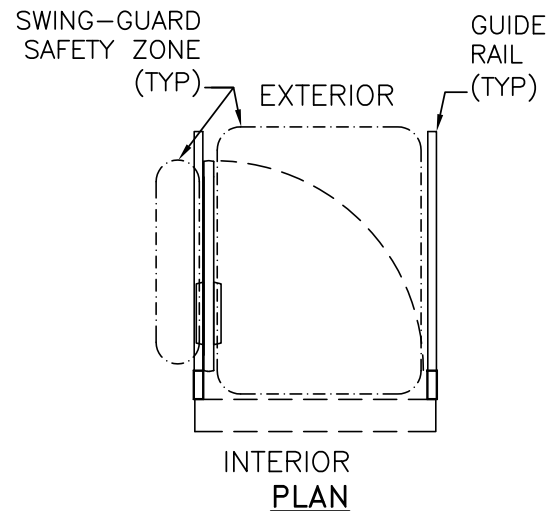
① VERTICAL SECTION



ELEVATION



② HORIZONTAL SECTION



INTERIOR PLAN

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PROJECT INFORMATION

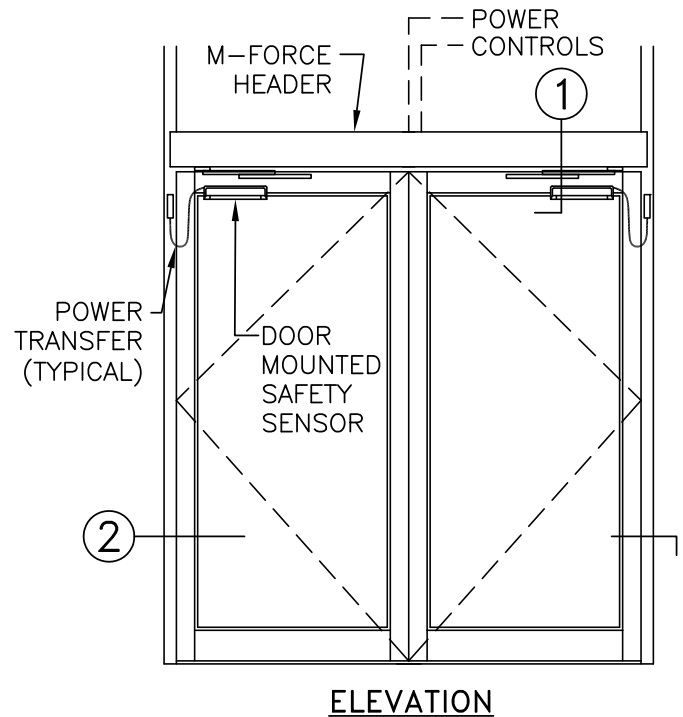
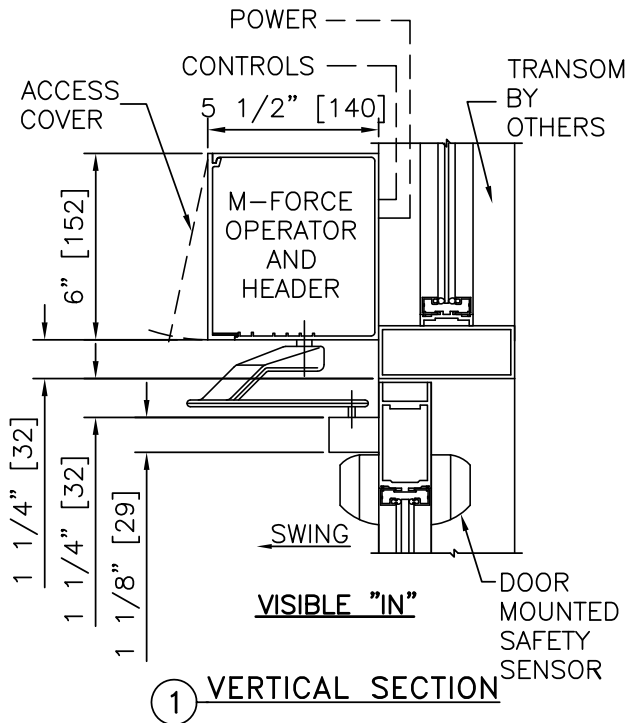
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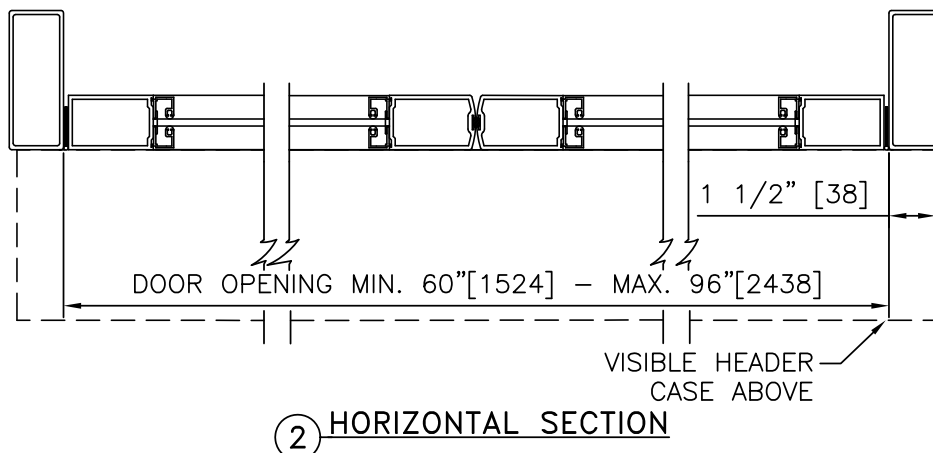
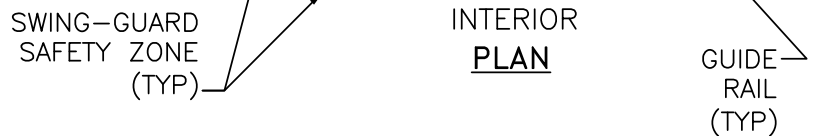
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PROJECT INFORMATION

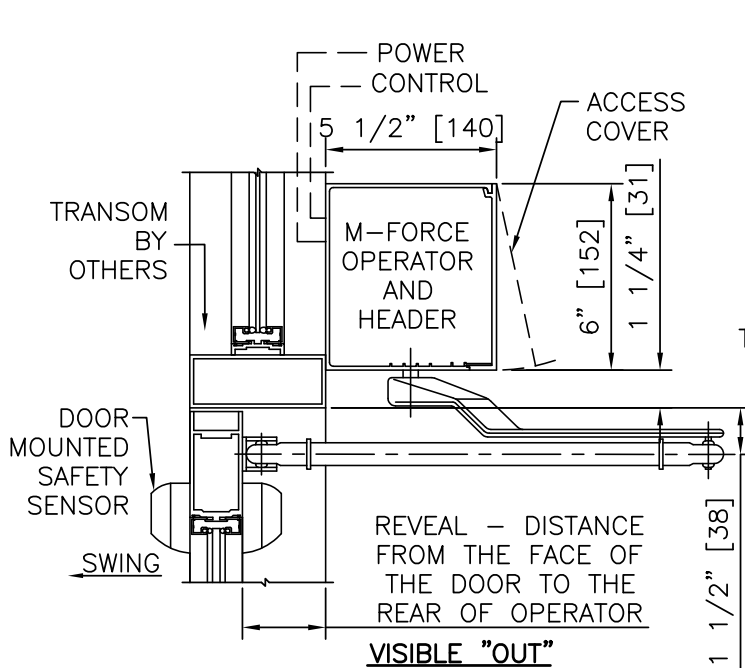
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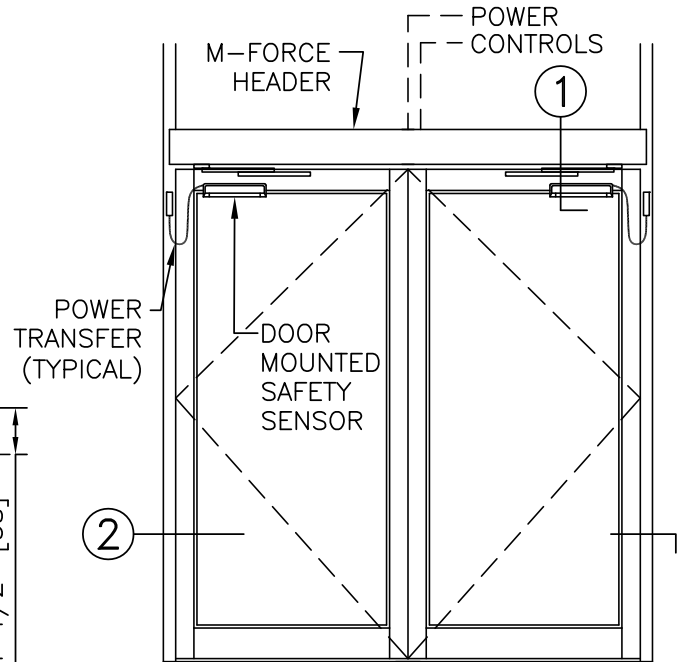
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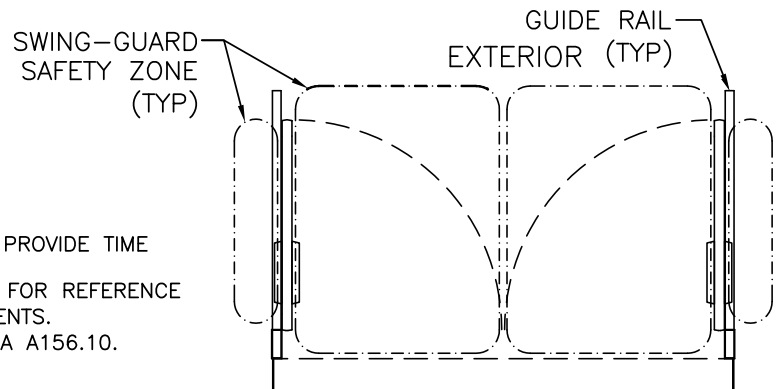
① **VERTICAL SECTION**



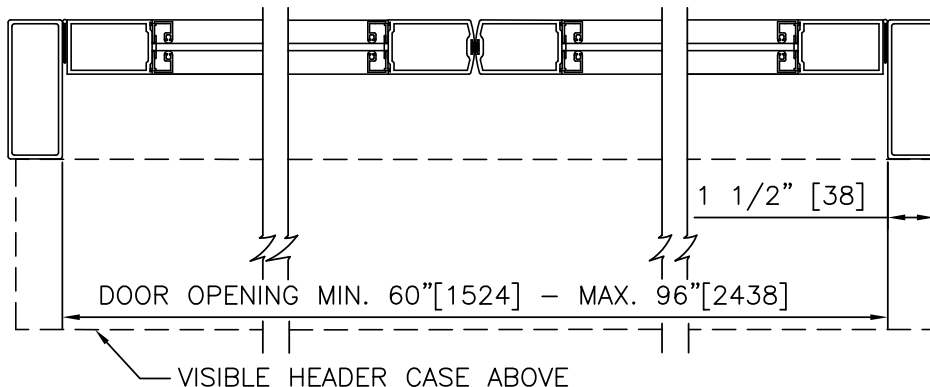
**ELEVATION**

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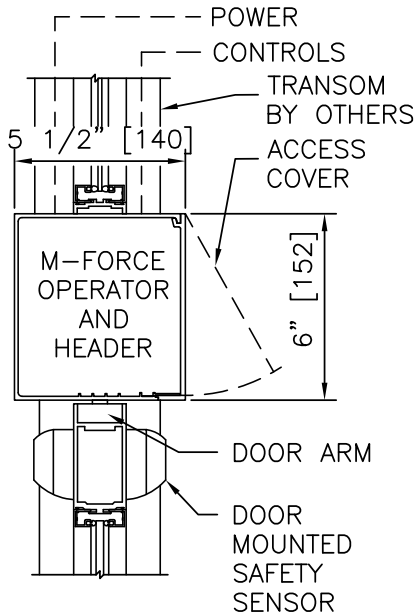


**INTERIOR PLAN**



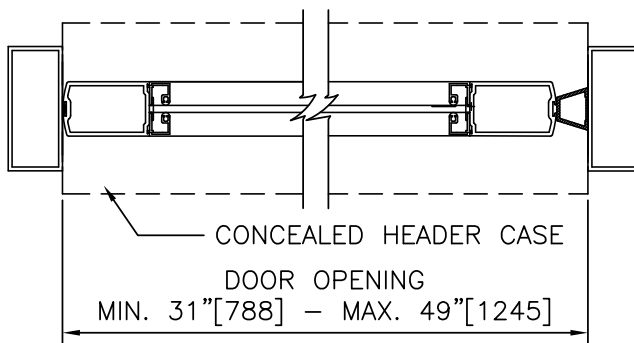
② **HORIZONTAL SECTION**



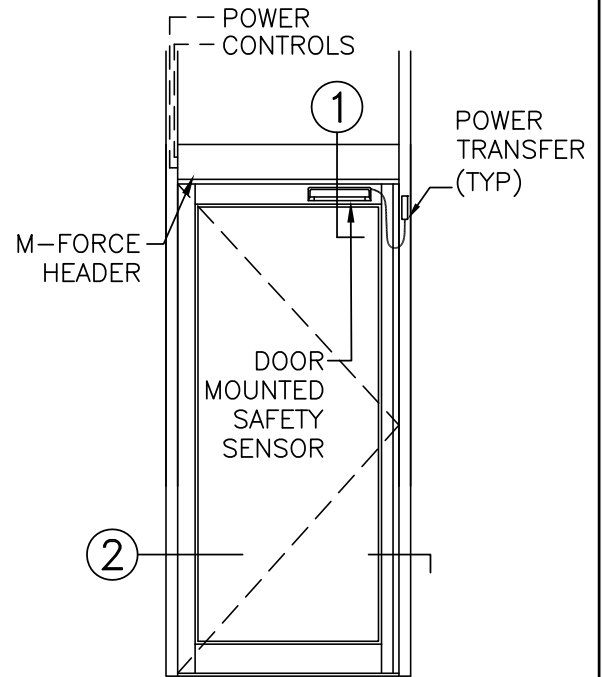


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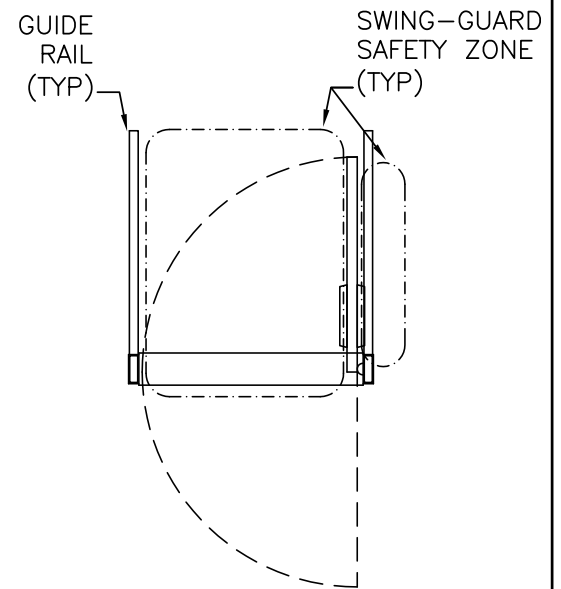
**① VERTICAL SECTION**



**② HORIZONTAL SECTION**



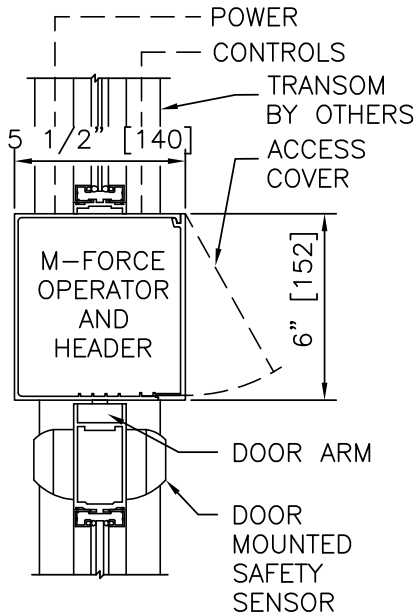
**ELEVATION**



**PLAN**

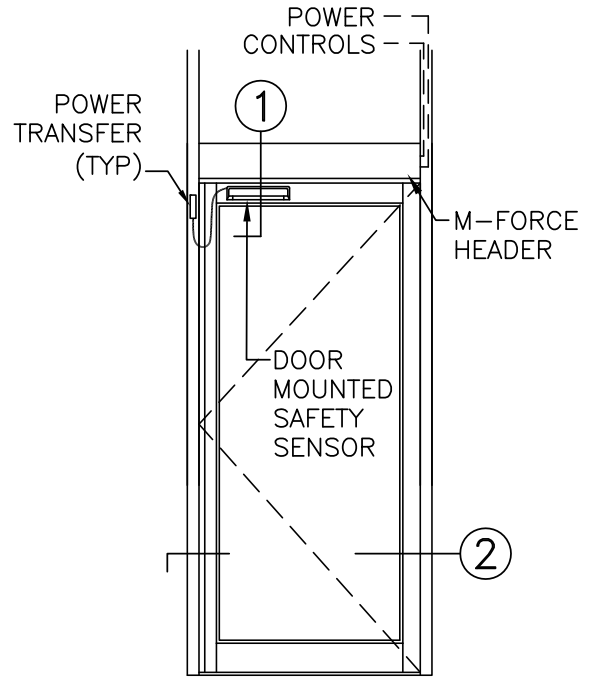
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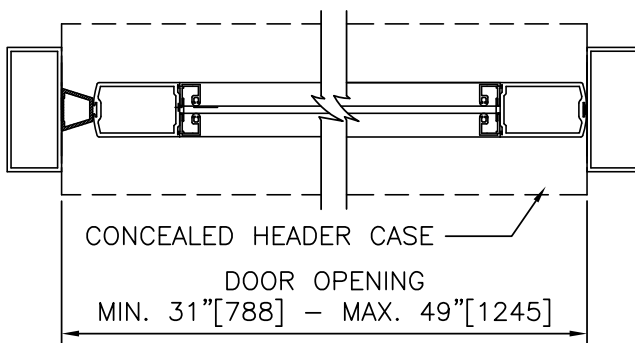


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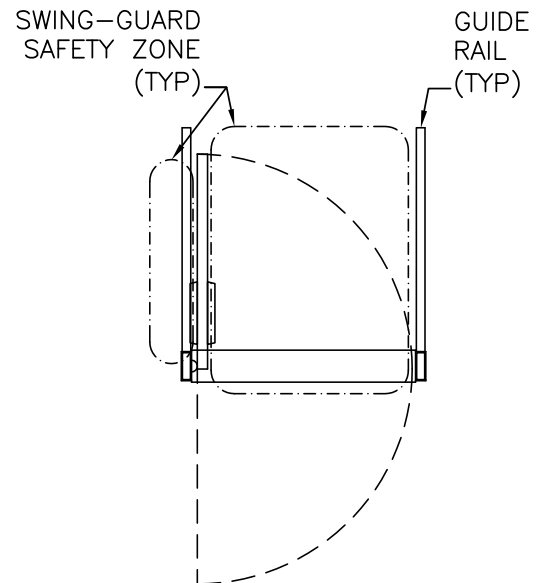
**① VERTICAL SECTION**



**ELEVATION**



**② HORIZONTAL SECTION**



**PLAN**

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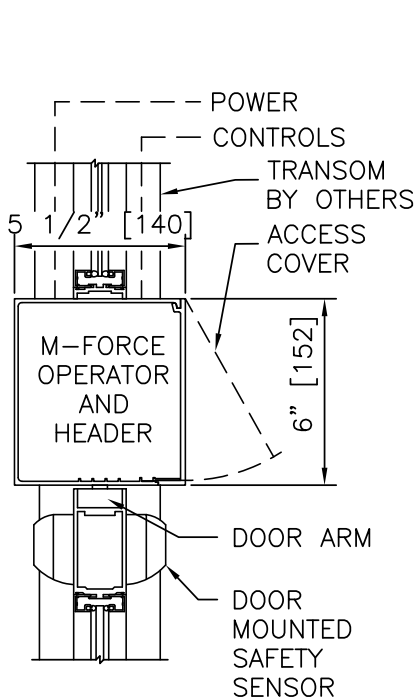
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LOCATION:

DOOR NUMBER(S):

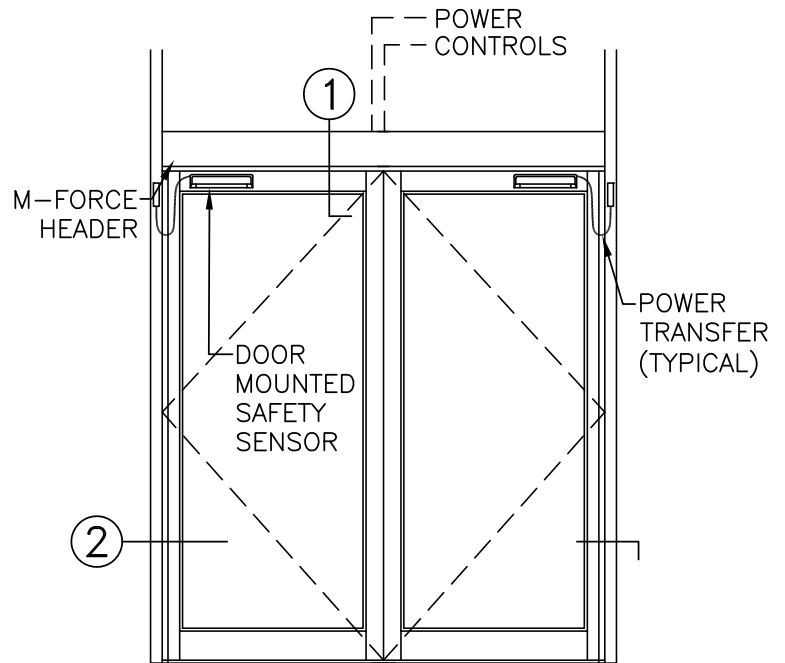
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SHEET: OF



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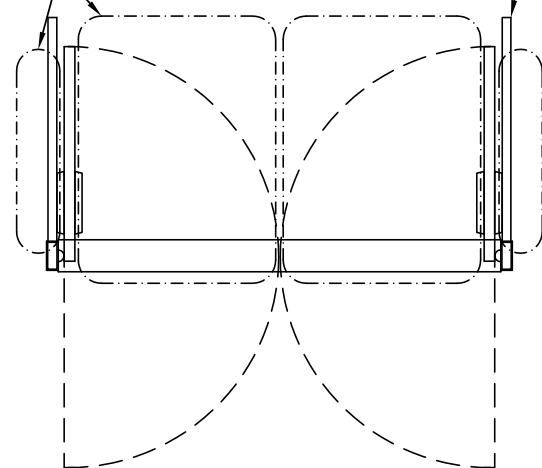
**1 VERTICAL SECTION**



**ELEVATION**

SWING-GUARD  
SAFETY ZONE  
(TYP)

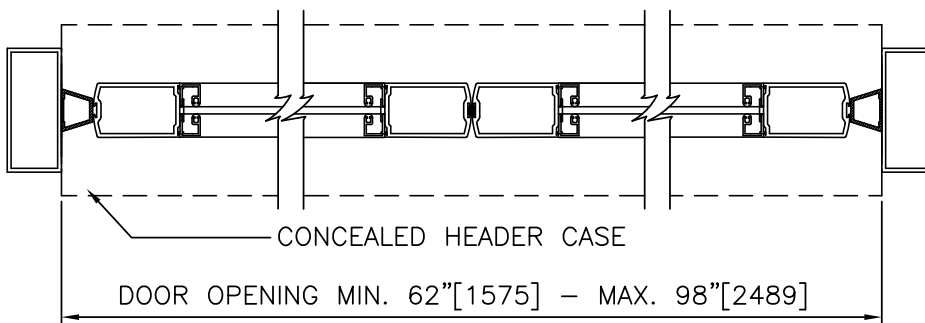
GUIDE  
RAIL  
(TYP)



**PLAN**

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**2 HORIZONTAL SECTION**