

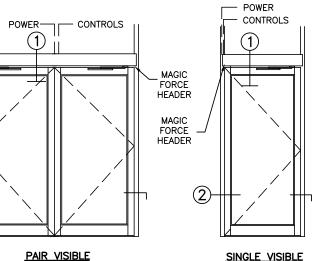
LOW-ENERGY OPERATOR ON ALUMINUM DOOR & FRAME
PROJECT INFORMATION

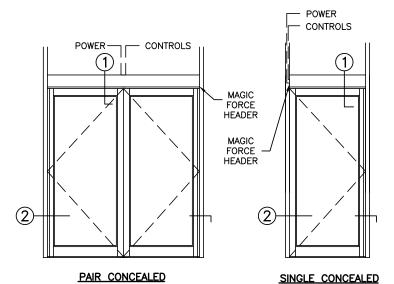
PROJECT NAME:

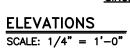
LOCATION:

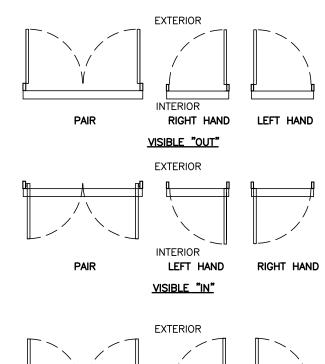
DOOR NUMBER(S):

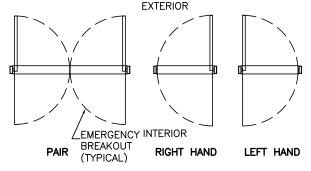
DATE: SHEET: OF

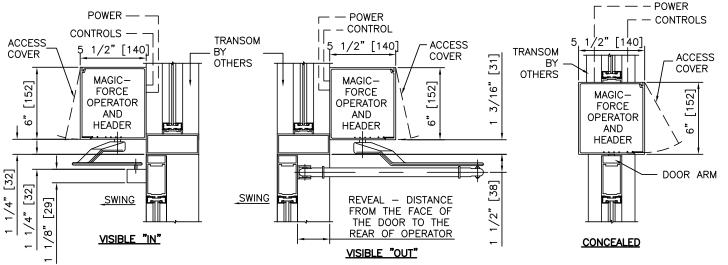






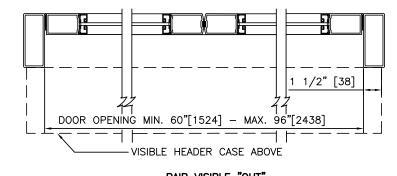


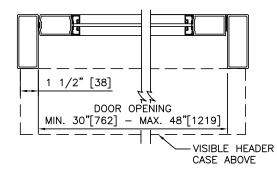


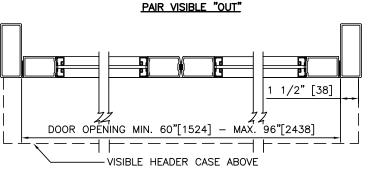


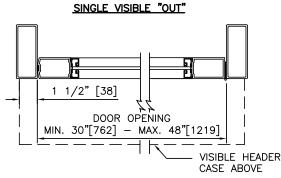
VERTICAL SECTIONS

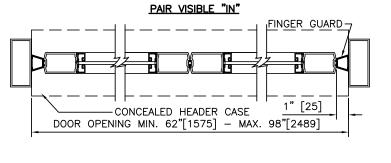
SCALE: 1 1/2" = 1'-0"

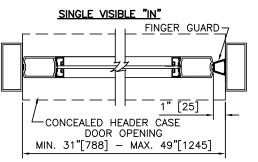












PAIR CONCEALED

SINGLE CONCEALED

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

LOW-ENERGY OPERATOR ON ALUMINUM DOOR & FRAME

MAGIC FORCE STANLEY.
Security

ACCESS TECHNOLOGIES

NOTES

1. ELECTRICAL REQUIREMENTS: BY ELECTRICAL CONTRACTOR

1.1 120 VAC, 5 AMP MIN TO OPERATOR.

1.2 CONTROL CIRCUIT FROM ACTIVATION TO OPERATOR.

2. DOORS, FRAMES, AND HARDWARE BY OTHERS.

3. DOORS MUST BE UN-LATCHED FOR PROPER OPERATION. PROVIDE TIME DELAY RELAY WHEN REQUIRED FOR PROPER OPERATION.

4. OPERATOR AND INSTALLATION TO COMPLY WITH ANSI/BHMA A156.19.

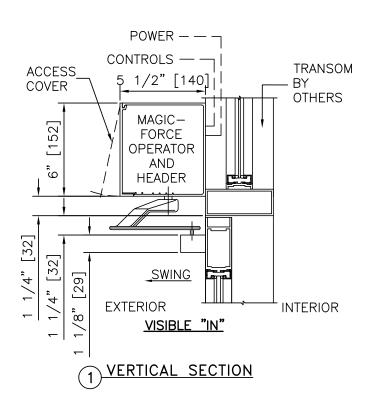
5. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

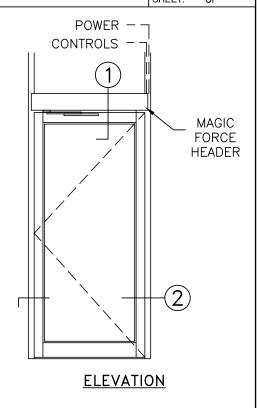
4.03

PAGE:

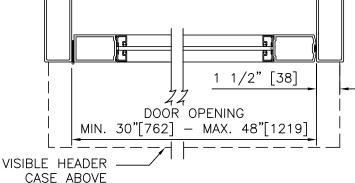


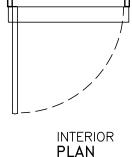
LOW ENERGY OPERATOR, AL FRAME, VISIB	LE, RIGHT H	AND IN
PROJECT INFORMATION		
PROJECT NAME:		
LOCATION:		
DOOR NUMBER(S):		
DATE:	SHEET	ΩF





1 1/2" [38]





EXTERIOR

(2) HORIZONTAL SECTION

NOTES

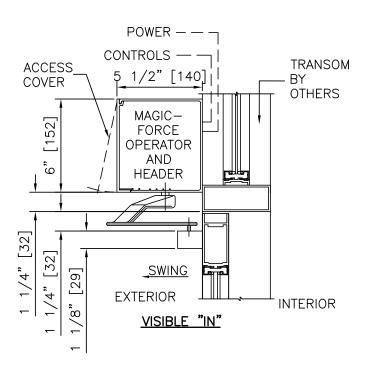
- 1. DETAILS NOT TO SCALE.
- 2. ELECTRICAL REQUIREMENTS: BY ELECTRICAL CONTRACTOR
 - 2.1 120 VAC, 5 AMP MIN TO OPERATOR.
 - 2.2 CONTROL CIRCUIT FROM ACTIVATION TO OPERATOR.
- 3. DOORS, FRAMES, AND HARDWARE BY OTHERS.
- 4. DOORS MUST BE UN-LATCHED FOR PROPER OPERATION. PROVIDE TIME DELAY RELAY WHEN REQUIRED FOR PROPER OPERATION.
- 5. OPERATOR AND INSTALLATION TO COMPLY WITH ANSI/BHMA A156.19.
- 6. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

REVISION: 04/10/2014

PAGE: 4.03.01



LOW ENERGY OPERATOR, AL FRAME, VISIBLI	E, LEFT HA	ND IN
PROJECT INFORMATION		
PROJECT NAME:		
LOCATION:		
DOOR NUMBER(S):		
DATE:	SHEET:	OF

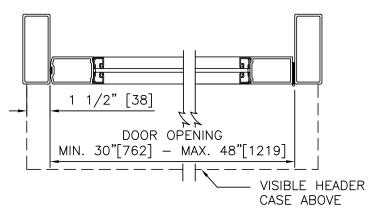


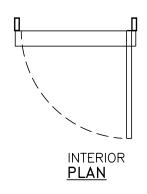
MAGIC FORCE HEADER

ELEVATION

1 VERTICAL SECTION







PAGE: 4.03.02

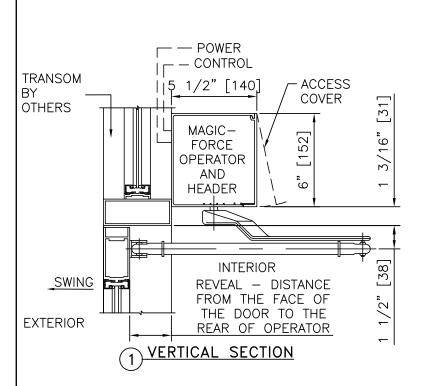
(2) HORIZONTAL SECTION

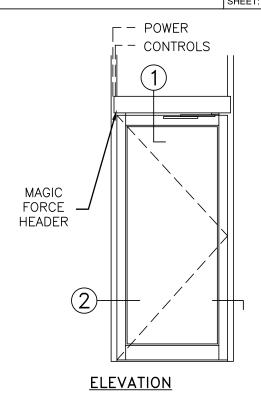
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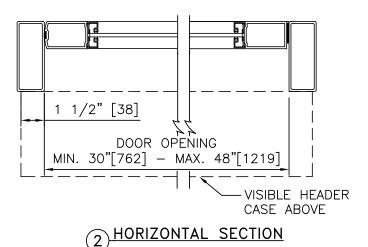
- 1. DETAILS NOT TO SCALE.
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 - 2.1 120 VAC, 5 AMP MIN TO OPERATOR.
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- 5. OPERATOR AND INSTALLATION TO COMPLY WITH ANSI/BHMA A156.19.
- 6. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

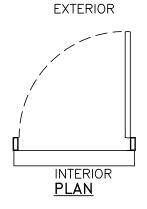


LOW ENERGY OPERATOR, AL FRAME, VISIBLE,	RIGHT HAN	ID OUT	
PROJECT INFORMATION			
PROJECT NAME:			
LOCATION:			
DOOR NUMBER(S):			
DATE	CUEET.	<u></u> ΩΓ	







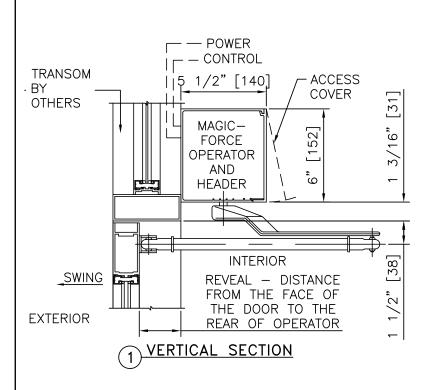


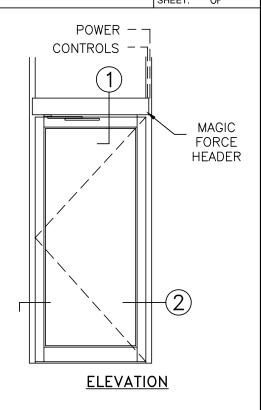
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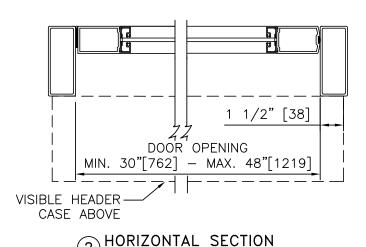
- 1. DETAILS NOT TO SCALE.
- 2. ELECTRICAL REQUIREMENTS: BY ELECTRICAL CONTRACTOR
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- 5. OPERATOR AND INSTALLATION TO COMPLY WITH ANSI/BHMA A156.19.
- 6. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

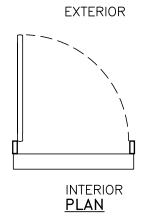


LOW ENERGY OPERATOR, AL FRAME, VISIBLE,	LEFT HAN	D OUT	
PROJECT INFORMATION			
PROJECT NAME:			
LOCATION:			
DOOR NUMBER(S):			
DATE	CHEET.	<u> </u>	







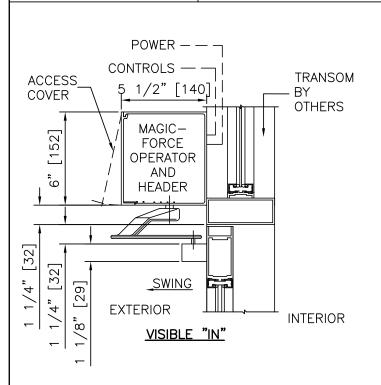


NOTES

- 1. DETAILS NOT TO SCALE.
- 2. ELECTRICAL REQUIREMENTS: BY ELECTRICAL CONTRACTOR
 - 2.1 120 VAC, 5 AMP MIN TO OPERATOR.
 - 2.2 CONTROL CIRCUIT FROM ACTIVATION TO OPERATOR.
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- 5. OPERATOR AND INSTALLATION TO COMPLY WITH ANSI/BHMA A156.19.
- 6. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

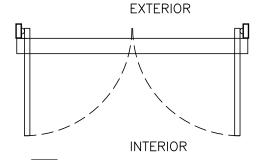
STANLEY. Security
ACCESS TECHNOLOGIES

LOW ENERGY OPERATOR, AL FRAME, VISII	BLE, PAIR	IN	
PROJECT INFORMATION			_
PROJECT NAME:			
LOCATION:			
DOOR NUMBER(S):			
DATE:	SHEET:	OF	

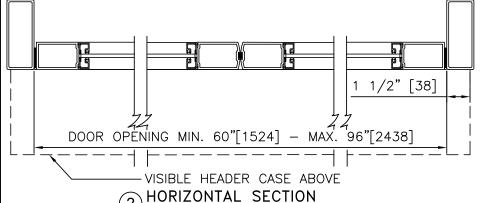


POWER-7 - CONTROLS **MAGIC FORCE HEADER ELEVATION**

VERTICAL SECTION



PLAN



1. DETAILS NOT TO SCALE.

NOTES

- 2. ELECTRICAL REQUIREMENTS: BY ELECTRICAL CONTRACTOR 2.1 120 VAC, 5 AMP MIN TO OPERATOR.
 - 2.2 CONTROL CIRCUIT FROM ACTIVATION TO OPERATOR.
- 3. DOORS, FRAMES, AND HARDWARE BY OTHERS.4. DOORS MUST BE UN-LATCHED FOR PROPER OPERATION. PROVIDE TIME DELAY RELAY WHEN REQUIRED FOR PROPER OPERATION.
- 5. OPERATOR AND INSTALLATION TO COMPLY WITH ANSI/BHMA A156.19.
- 6. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

REVISION: 04/10/2014 PAGE: 4.03.05



LOW ENERGY OPERATOR, AL FRAME, VISIBLE, PAIR OUT	
PROJECT INFORMATION	
PROJECT NAME:	
LOCATION:	
DOOR NUMBER(S):	

DATE: SHEET: OF POWER-7 - CONTROLS **MAGIC** - POWER **FORCE** CONTROL HEADER TRANSOM 1/2" [140] **ACCESS B**Y Others COVER MAGIC-52] **FORCE OPERATOR** AND **HFADFR** (2)**INTERIOR** <u>SWI</u>NG REVEAL - DISTANCE FROM THE FACE OF **ELEVATION EXTERIOR** THE DOOR TO THE REAR OF OPERATOR **EXTERIOR** VERTICAL SECTION **INTERIOR** PLAN 1 1/2" [38] DOOR OPENING MIN. 60"[1524] - MAX. 96"[2438]

NOTES

1. DETAILS NOT TO SCALE.

2. ELECTRICAL REQUIREMENTS: BY ELECTRICAL CONTRACTOR

(2) HORIZONTAL SECTION

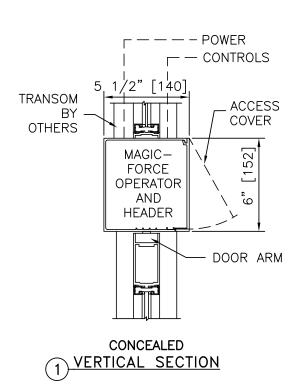
- 2.1 120 VAC, 5 AMP MIN TO OPERATOR.
- 2.2 CONTROL CIRCUIT FROM ACTIVATION TO OPERATOR.
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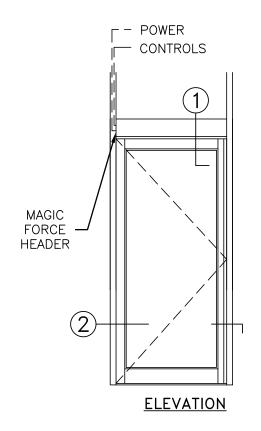
-VISIBLE HEADER CASE ABOVE

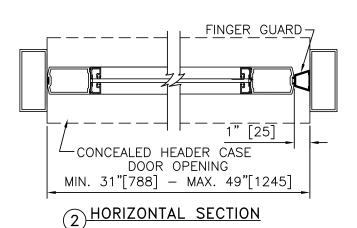
- 5. OPERATOR AND INSTALLATION TO COMPLY WITH ANSI/BHMA A156.19.
- 6. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

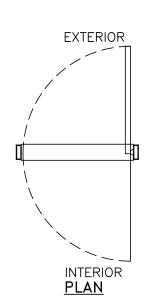


LOW ENERGY OPERATOR, AL FRAME, CONCEAL	ED, RIGH	T HAND
PROJECT INFORMATION		
PROJECT NAME:		
LOCATION:		
DOOR NUMBER(S):		
DATE:	SHEET:	OF







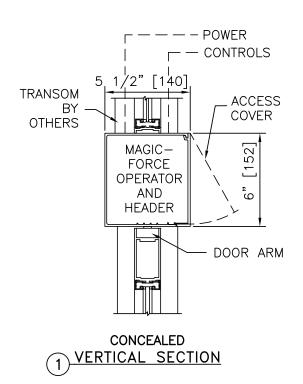


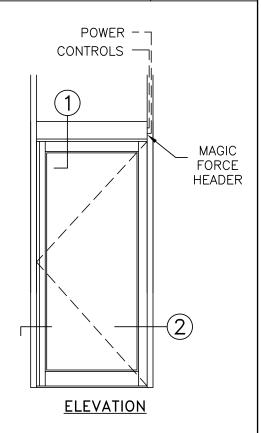
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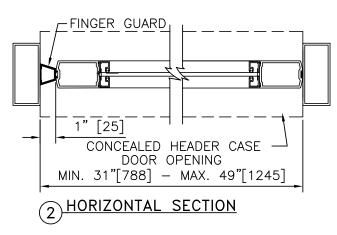
- 1. DETAILS NOT TO SCALE.
- 2. ELECTRICAL REQUIREMENTS: BY ELECTRICAL CONTRACTOR
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- 5. OPERATOR AND INSTALLATION TO COMPLY WITH ANSI/BHMA A156.19.
- 6. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

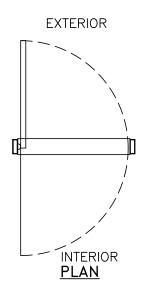


LOW ENERGY O	PERATOR, AL FR	AME, CONCE	LED, LEF	T HAND	
	PROJECT INF	ORMATION			
PROJECT NAME:					
LOCATION:					
DOOR NUMBER(S):					
DATE:			SHEET	OF	









NOTES

- 1. DETAILS NOT TO SCALE.
- 2. ELECTRICAL REQUIREMENTS: BY ELECTRICAL CONTRACTOR 2.1 120 VAC, 5 AMP MIN TO OPERATOR.
 - 2.2 CONTROL CIRCUIT FROM ACTIVATION TO OPERATOR.
- DOORS, FRAMES, AND HARDWARE BY OTHERS.
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- 5. OPERATOR AND INSTALLATION TO COMPLY WITH ANSI/BHMA A156.19.
- 6. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.



LOW ENERGY OPERATOR, AL FRAME, CONCEA	ED, PAIR
PROJECT INFORMATION	
PROJECT NAME:	
LOCATION:	
DOOR NUMBER(S):	

- - POWER - CONTROLS 5 1/2" [140 **TRANSOM ACCESS** BY COVER **OTHERS** 52] MAGIC-**FORCE OPERATOR** 6, AND **HEADER** DOOR ARM DATE: SHEET: OF POWER - 7 - CONTROLS

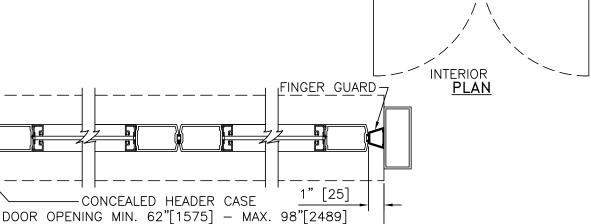
| | |**MAGIC FORCE HEADER** 2 **ELEVATION**

EXTERIOR

/

VERTICAL SECTION

CONCEALED



(2) HORIZONTAL SECTION **NOTES**

- 1. DETAILS NOT TO SCALE.
- 2. ELECTRICAL REQUIREMENTS: BY ELECTRICAL CONTRACTOR
 - 2.1 120 VAC, 5 AMP MIN TO OPERATOR.
 - 2.2 CONTROL CIRCUIT FROM ACTIVATION TO OPERATOR.
- DOORS, FRAMES, AND HARDWARE BY OTHERS.
 DOORS MUST BE UN-LATCHED FOR PROPER OPERATION. PROVIDE

-CONCEALED HEADER CASE

TIME DELAY RELAY WHEN REQUIRED FOR PROPER OPERATION.

- 5. OPERATOR AND INSTALLATION TO COMPLY WITH ANSI/BHMA A156.19.
- 6. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.