

SHEET LEGEND

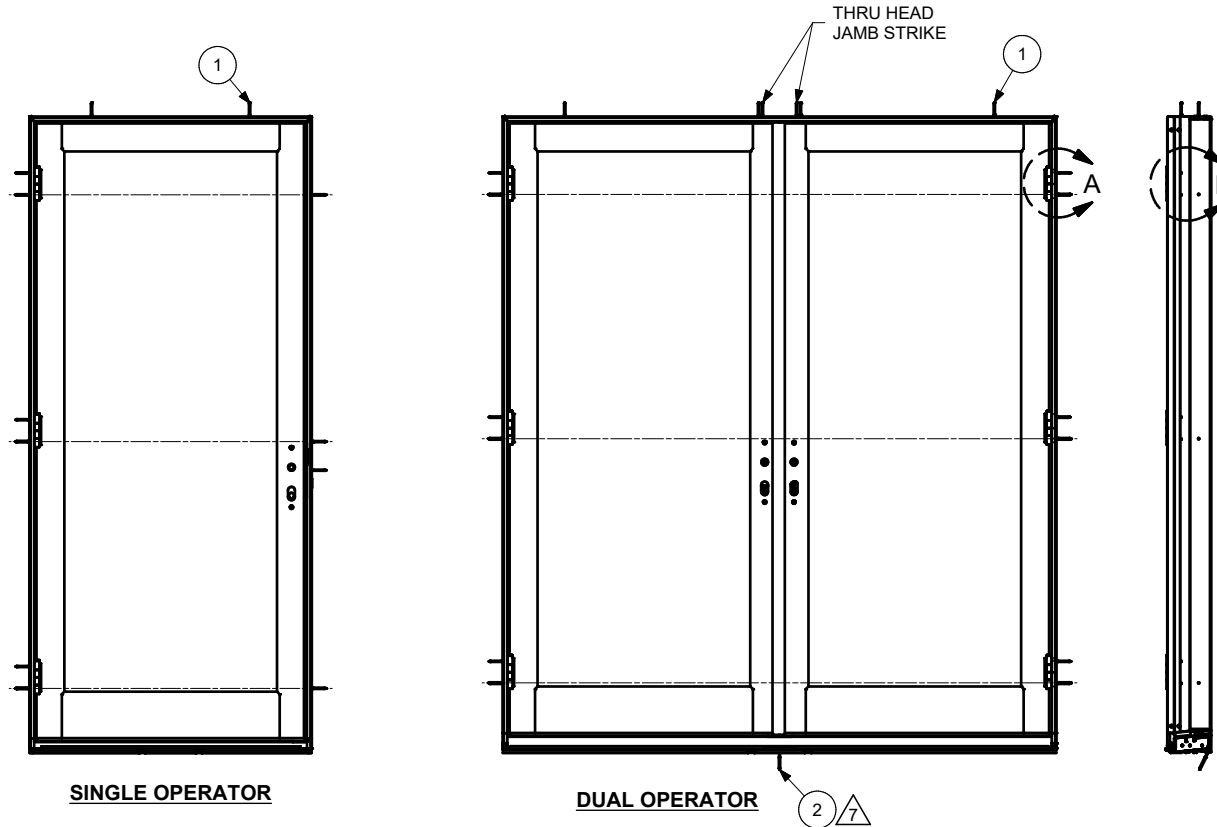
Sheet: 1 of 4	SINGLE AND DUAL OPERATOR
Sheet: 2 of 4	STATIONARY
Sheet: 3 of 4	TWO PANEL SINGLE OPERATOR
Sheet: 4 of 4	THREE PANEL

CATEGORY:
SWINGING FRENCH DOOR

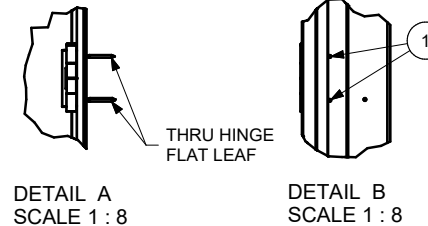
UNIT TYPE:
ELOFDG3

NOTES:

- FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952
- MASONRY AND WOOD APPLICATION
- THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY:
FOR FLASHING AND SEALING INSTRUCTIONS, REFER TO
INSTALLATION INSTRUCTIONS
- FOR METHODS AND ADDITIONAL REQUIREMENTS, REFER
TO DOC 00131456
- PLACE THREE 3/8" DIA BEADS OF NS CLASS 25 SEALANT
PER ASTM C920 ON SOLE PLATE
- SHIM APPLICATION:
 - SHIM TO BE PLACED AT EACH HINGE AND LOCKING POINT
 - SHIMS TO BE PLACED 4" TO 6" FROM EACH CORNER
 - ADDITIONAL SHIMS TO BE PLACED MAX 15" APART ON
CENTER
- SCREW APPLICATION:
 - ALL CONFIGURATIONS: EACH PRE-DRILLED JAMB LINER
LOCATION, (3) PER JAMB, (2) PER PANEL ALONG HEAD JAMB
 - (2) THROUGH TOP AND BOTTOM HOLE OF EACH HINGE,
WHERE APPLICABLE
 - (1) THROUGH CENTER HOLE OF JAMB STRIKE PLATE,
WHERE APPLICABLE
- (1) THROUGH SILL BRACKET AT UNIT CENTERLINE (XX HP
UNITS ONLY)
- THROUGH ACCESSIBLE OUTER HOLE(S) OF HEAD JAMB
STRIKE PLATE OR RETAINER PLATE AS INDICATED
- IF CHEMICALLY TREATED LUMBER IS USED FOR FRAMING
MATERIAL, FASTENERS INTO BUCK MUST BE MINIMUM
0.90 OZ/FT² ZINC HOT DIPPED GALVANIZED OR STAINLESS
STEEL TYPE 304 OR 316
- FOR STATIONARY UNITS, SEE SHEET 2
FOR TWO PANEL SINGLE OPERATOR UNITS, SEE SHEET 3
FOR THREE PANEL UNITS, SEE SHEET 4

**SINGLE OPERATOR****DUAL OPERATOR**

UNIT CONFIGURATION	MAX FRAME SIZE	MAX PANEL WIDTH	DP RATING (STANDARD)	DP RATING (HP)
1PNL OPERATOR	36-47/64 X 95-1/2	35	+/- 40	+/- 50
2PNL DUAL OPER	71-1/4 X 95-1/2	34-9/16	+/- 40	+/- 50

TYP HINGE APPLICATION**DETAIL A**
SCALE 1 : 8**DETAIL B**
SCALE 1 : 8

2	--	3/8 THD CROSS RECESSED FLAT #10-12 X 2.750 A
1	--	3/8 THD CROSS RECESSED FLAT #8-15 X 2.500 A
ITEM	DWG NO	DESCRIPTION

PARTS LIST

MARVIN  **RESEARCH & DEVELOPMENT**

COLLECTION: ELEVATE

DWG TYPE: INSTALLATION
DESCRIPTION: INSTALLATION ELEVATIONS

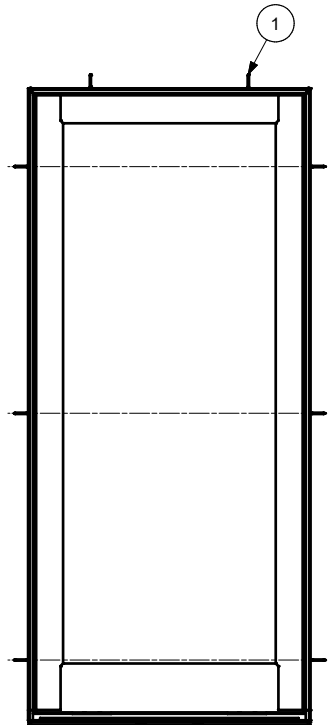
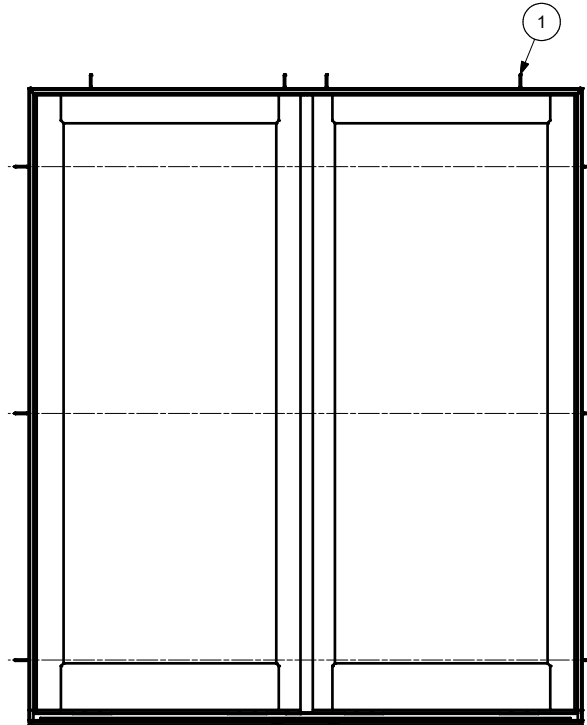
SHEET NAME: SINGLE AND DUAL OPERATOR (1 OF 4)

CHK: 11/04/24	JA: J	SIZE: B	CLASS: MISC	DWG NO: 00131455	REV: 0.1
APP: 11/05/24	JHS	SCALE: 1 : 16	DATE: 1/16/2024	DWG BY: ODEGAARD, JON	

0.1	ADD SILL SCREW DETAIL FOR XX HP	28359	10/30/2024	JEO
0	ORIGINAL ISSUE	28205	1/12/2024	JEO
REV	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY

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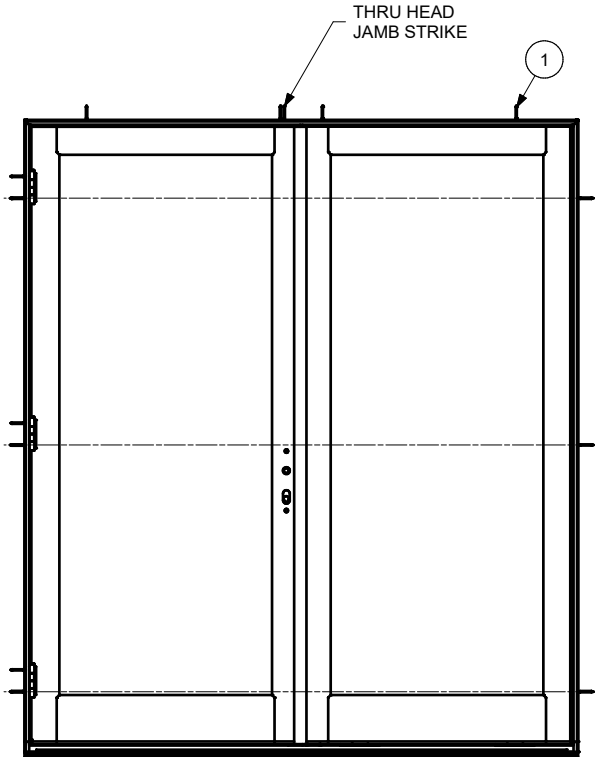
**ONE PANEL STATIONARY****TWO PANEL STATIONARY**

UNIT CONFIGURATION	MAX FRAME SIZE	MAX PANEL WIDTH	DP RATING (STANDARD)	DP RATING (HP)
1PNL STATIONARY	36-5/16 X 95-1/2	34-9/16	+/- 40	+/- 50
2PNL STATIONARY	71-1/4 X 95-1/2	34-9/16	+/- 30	N/A

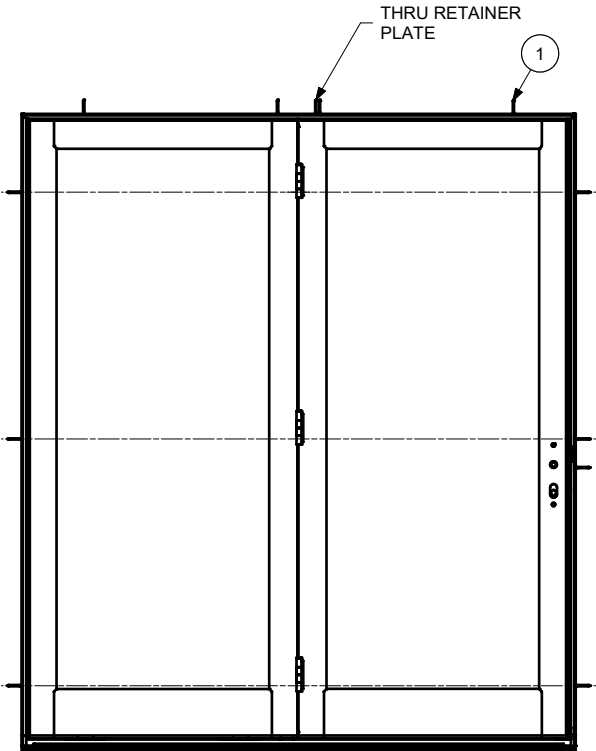
1	--	% THD CROSS RECESSED FLAT No. 8-15 X 2.500 A		
ITEM	DWG NO	DESCRIPTION		
PARTS LIST				
MARVIN® RESEARCH & DEVELOPMENT				
COLLECTION: ELEVATE				
DWG TYPE: INSTALLATION				
DESCRIPTION: INSTALLATION ELEVATIONS				
SHEET NAME: STATIONARY (2 OF 4)				
CHK:	JAJ	SIZE:	CLASS:	DWG NO:
11/04/24		B	MISC	00131455
APP:	JHS	SCALE:	DATE:	DWG BY:
11/05/24		1 : 16	1/16/2024	ODEGAARD, JON
REV: 0.1				

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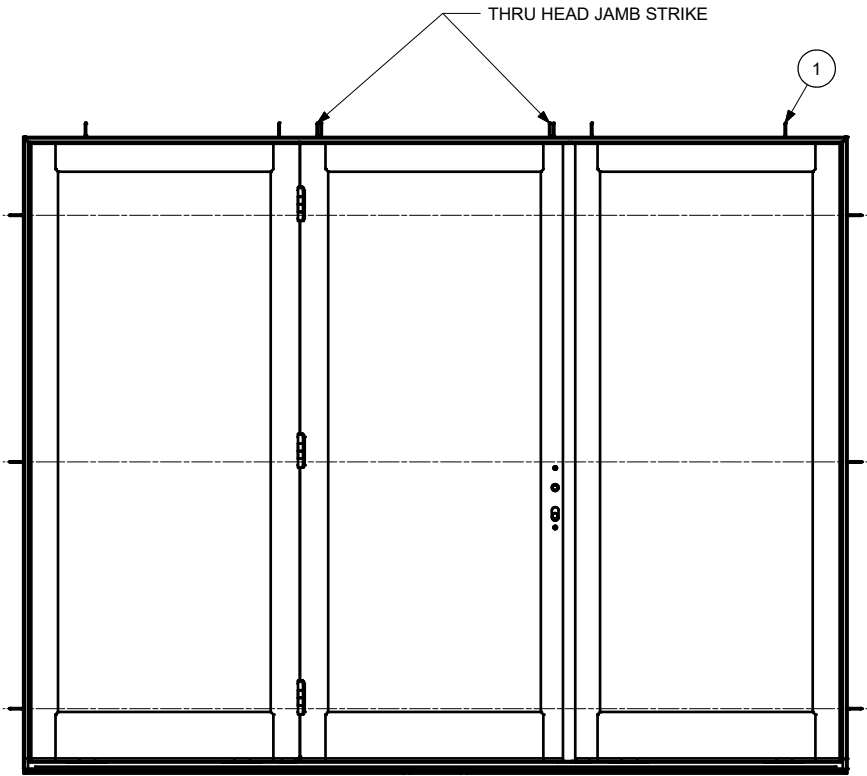
TWO PANEL SINGLE OPERATOR, JAMB-HUNG



TWO PANEL SINGLE OPERATOR, PANEL-HUNG

UNIT CONFIGURATION	MAX FRAME SIZE	MAX PANEL WIDTH	DP RATING (STANDARD)	DP RATING (HP)
2PNL SINGLE OPER	71-1/4 X 95-1/2	34-9/16	+/- 40	N/A

1	--	3/8 THD CROSS RECESSED FLAT No. 8-15 X 2.500 A		
ITEM	DWG NO	DESCRIPTION		
PARTS LIST				
MARVIN RESEARCH & DEVELOPMENT				
COLLECTION: ELEVATE				
DWG TYPE: INSTALLATION				
DESCRIPTION: INSTALLATION ELEVATIONS				
SHEET NAME: TWO PANEL SINGLE OPERATOR (3 OF 4)				
CHK:	JAJ	SIZE:	CLASS:	DWG NO:
11/04/24		B	MISC	00131455
REV:				0.1
APP:	JHS	SCALE:	DATE:	DWG BY:
11/05/24		1 : 16	1/16/2024	ODEGAARD, JON



THREE PANEL

UNIT CONFIGURATION	MAX FRAME SIZE	MAX PANEL WIDTH	DP RATING (STANDARD)	DP RATING (HP)
3PNL, HEIGHT ≤ 6-8	106 X 82	34-9/16	+/- 40	N/A
3PNL, HEIGHT > 6-8	106 X 95-1/2	34-9/16	+/- 30	N/A

1	--	3/8 THD CROSS RECESSED FLAT No. 8-15 X 2.500 A		
ITEM	DWG NO	DESCRIPTION		
PARTS LIST				
MARVIN RESEARCH & DEVELOPMENT				
COLLECTION: ELEVATE				
DWG TYPE: INSTALLATION				
DESCRIPTION: INSTALLATION ELEVATIONS				
SHEET NAME: THREE PANEL (4 OF 4)				
CHK: JAJ	SIZE: B	CLASS: MISC	DWG NO: 00131455	REV: 0.1
11/04/24				
APP: JHS	SCALE: 1 : 16	DATE: 1/16/2024	DWG BY: ODEGAARD, JON	
11/05/24				