

NAIL FIN INSTALLATION

- APPLY 5/16" BEAD OF ASTM C920 GRADE NS, CLASS 25 SEALANT TO BOTTOM OF SILL
- SECURE NAILING FIN WITH 2" GALVANIZED ROOFING NAILS, MINIMUM OF TWO PER SIDE AS PER ELEVATION

ELCANF AND ELAWN NF

- JAMBS
 - 2 FASTENERS / JAMB FOR UNIT HEIGHTS 34.000" AND LESS
 - 3 FASTENERS / JAMB FOR UNIT HEIGHTS BETWEEN 34.000" AND 54.000"
 - 4 FASTENERS / JAMB FOR UNIT HEIGHTS GREATER THAN 54.000"
 - MAX SPACING OF 25.875"
- HEAD JAMB
 - 2 FASTENERS / HEAD JAMB FOR UNIT WIDTHS 36.000" AND LESS
 - 3 FASTENERS / HEAD JAMB FOR UNIT WIDTHS OVER 36.000"
 - MAX SPACING OF 30.875"

ELCANF P

- JAMBS
 - 1 FASTENER / JAMB FOR UNIT HEIGHTS 19.124" AND LESS
 - 2 FASTENERS / JAMB FOR UNIT HEIGHTS BETWEEN 19.125" AND 31.125"
 - 3 FASTENERS / JAMB FOR UNIT HEIGHTS BETWEEN 31.126" AND 47.125"
 - 4 FASTENERS / JAMB FOR UNIT HEIGHTS BETWEEN 47.126" AND 71.125"
 - MAX SPACING OF 20.000"
- HEAD JAMB
 - 1 FASTENER / HEAD JAMB FOR UNIT WIDTHS LESS THAN 24.000"
 - 2 FASTENERS / HEAD JAMB FOR UNIT WIDTHS BETWEEN 24.001" AND 36.000"
 - 3 FASTENERS / HEAD JAMB FOR UNIT WIDTHS BETWEEN 36.001" AND 48.000"
 - 4 FASTENERS / HEAD JAMB FOR UNIT WIDTHS BETWEEN 48.001" AND 72.000"
 - MAX SPACING OF 17.250"

CATEGORY:
CASEMENT

UNIT TYPE:
ELAWN NF, ELCA NF, ELCAP NF

NOTES:


1. FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952
2. THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING AND SEALING INSTRUCTIONS, REFER TO THE INSTALLATION INSTRUCTIONS.
- △ 3. SHIMS:
 - PLACE SHIMS WITHIN 4"-6" OF EACH CORNER AND AT EACH THROUGH JAMB LOCATION. SPACE ALL OTHERS EVENLY, A MAXIMUM OF 15" APART
- △ 4. IF CHEMICALLY TREATED LUMBER IS USED FOR FRAMING MATERIAL FASTENERS MUST BE A MINIMUM OF .090 OZ/FT² ZINC HOT DIPPED GALVANIZED OR STAINLESS STEEL TYPE 304 OR 316
- △ 5. MINIMUM EDGE DISTANCE: 1/2"
- △ 6. MINIMUM SCREW EMBEDMENT DEPTH: 1-7/16"
- △ 7. GLASS COMPLIES TO ASTM E1300

"GLASS COMPLIES WITH ASTM E1300"

6	NA	1-1/4" DRYWALL SCREW
5	NA	2" GALVANIZED ROOFING NAIL
4	NA	SHIM
3	NA	FRAMING MATERIAL
2	NA	SHEATHING
1	00046846	#8 X 1-1/4 PH, BH, COARSE PB 2/3 THREAD SCREW
ITEM	DWG NO	DESCRIPTION

PARTS LIST

UNIT	MAX FRAME SIZE	DP RATING
ELCA NF	24 X 71-1/8	+50/-50
ELCA NF	29 X 71-1/8	+50/-50
ELCA NF	36 X 39-1/8	+50/-50
ELCA NF	36 X 63-1/8	+50/-50
ELCA NF	36 X 71-1/8	+50/-50
ELCAP NF	56 X 71-1/8	+50/-50
ELCAP NF	72 X 59-1/8	+50/-50
ELAWN NF	36 X 47-1/8	+50/-50
ELAWN NF	48 X 47-1/8	+50/-50

MARVIN  **RESEARCH & DEVELOPMENT**

COLLECTION: ELEVATE

DWG TYPE: ASSEMBLY
DESCRIPTION: NAIL FIN INSTALL METHODS/ELEVATIONS

CHK: JDD	SIZE: B	CLASS: ASSY	DWG NO: 00139440
APP: CRR	SCALE: 1 / 2	DATE: 8/24/2023	DWG BY: Jackie Hernandez
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