

NAILING FIN INSTALLATION:

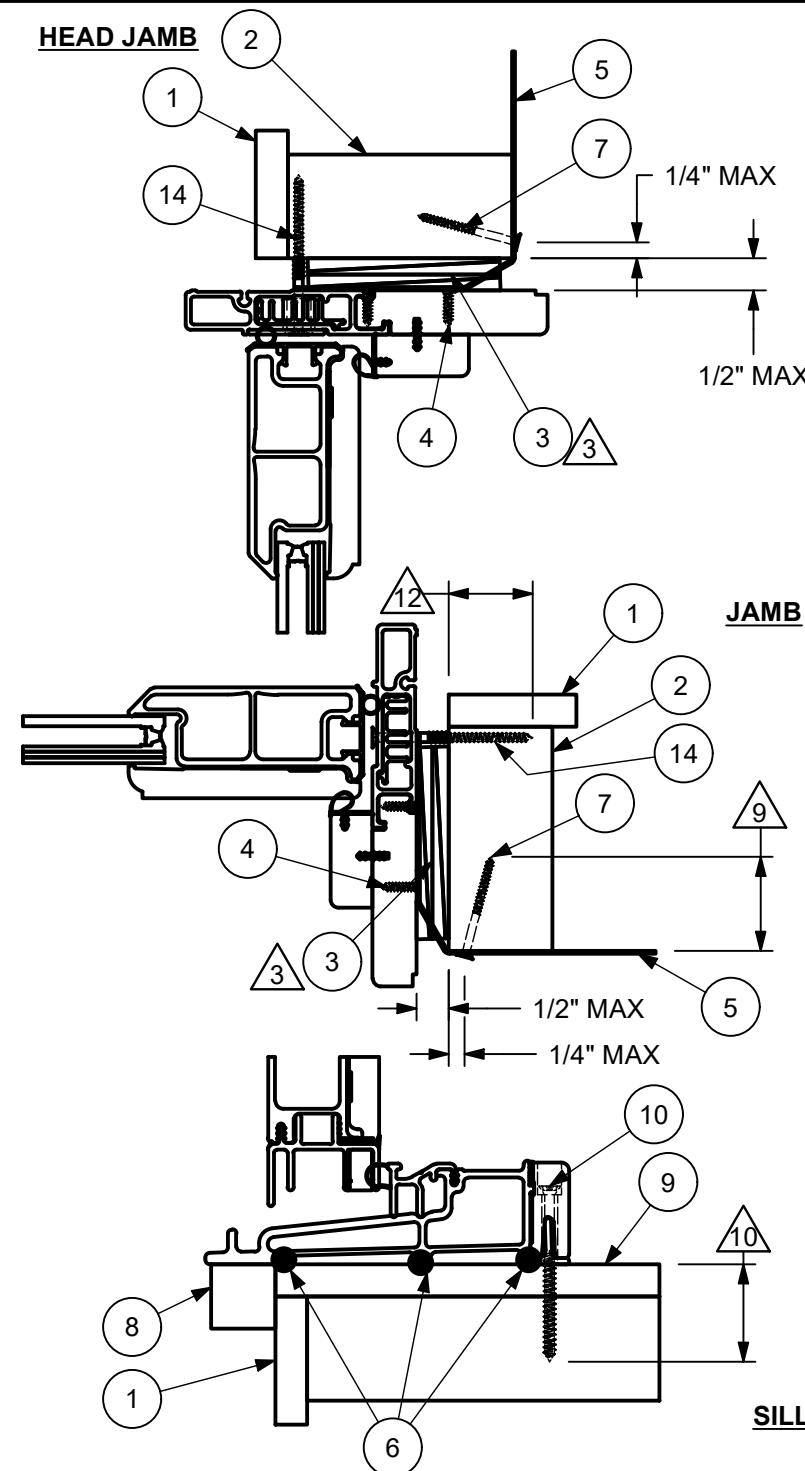
- APPLY INSTALLATION CLIPS TO UNIT ALONG HEAD JAMB AND JAMBS. FASTEN WITH THREE #7X 5/8" WOOD SCREWS.
- PLACE THREE 3/8" DIAMETER BEADS OF ASTM C920 GRADE NS CLASS 25 SEALANT TO BOTTOM OF SILL/ FLOOR.
- ATTACH EACH INSTALLATION CLIP TO FRAMING WITH THREE 1-1/4" DRYWALL SCREWS. SPACE PER ELEVATION (00052387).
- SECURE NAILING FIN WITH 2" GALVANIZED ROOFING NAILS, MINIMUM OF TWO PER SIDE. SPACE PER THE ELEVATION (00052387).
- ANCHOR THE SILL AT THE CENTER WITH TWO 3/16" X 2-3/4" MASONRY SCREWS.
- FASTEN #8 X 2-1/2" INSTALLATION SCREWS THROUGH BOTH INTERIOR HOLE LOCATIONS IN EVERY HINGE AND THROUGH TWO INTERIOR HOLES AT HEADER STRIKE. FASTEN INSTALLATION SCREW THROUGH JAMB STRIKE ON X UNITS ONLY.
- INSTALLATION SCREWS ARE NOT REQUIRED ON STATIONARY UNITS.
- NAIL FIN INSTALLATION METHOD APPROVED FOR: FL 10196 - ELOFD IZ3.

CATEGORY:
SWINGING FRENCH DOOR

UNIT TYPE:
ELOFD IZ3

STRUCTURAL BRACKET INSTALLATION:

- ATTACH EACH STRUCTURAL BRACKET TO THE UNIT WITH TWO #7 X 5/8" SCREWS. SPACE BRACKETS PER ELEVATION, (00052387) MINIMUM OF TWO BRACKETS PER SIDE.
- PLACE THREE 3/8" DIAMETER BEADS OF ASTM C920 GRADE NS CLASS 25 SEALANT TO BOTTOM OF SILL/ FLOOR.
- WRAP BRACKETS TO THE INTERIOR OF FRAMING.
- PRE-DRILL TWO 5/32" HOLES THROUGH BRACKET FOR SCREWS TO ATTACH THE BRACKET TO THE FRAMING.
- ATTACH THE BRACKET TO THE FRAMING. USING TWO 1-5/8" DRYWALL SCREWS. ANGLE SCREWS TOWARDS THE THICKER PART OF THE FRAMING.
- ANCHOR THE SILL AT THE CENTER WITH TWO 3/16" X 2-3/4" MASONRY SCREWS.
- FASTEN #8 X 2-1/2" INSTALLATION SCREWS THROUGH BOTH INTERIOR HOLE LOCATIONS IN EVERY HINGE AND THROUGH TWO INTERIOR HOLES AT HEADER STRIKE. FASTEN INSTALLATION SCREW THROUGH JAMB STRIKE ON X UNITS ONLY.
- INSTALLATION SCREWS ARE NOT REQUIRED ON STATIONARY UNITS.
- STRUCTURAL BRACKET INSTALLATION METHOD APPROVED FOR: FL 10196 - ELOFD IZ3



- NOTES:**
1. FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952
 2. THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING & SEALING INSTRUCTIONS, REFER TO THE INSTALLATION INSTRUCTIONS
 - △ 3. SHIMS:
 - PLACE SHIMS WITHIN 4" - 6" OF EACH CORNER AND SPACE ALL OTHERS EVENLY AT A MAXIMUM OF 15" APART
 - PLACE SHIMS AT EACH LOCATION WHERE INSTALLATION SCREWS PASS THROUGH JAMBS/ HEAD JAMB.
 4. IF CHEMICALLY TREATED LUMBER IS USED FOR FRAMING MATERIAL, FASTENERS INTO THE FRAMING MUST BE A MINIMUM OF 0.90 OZ/FT² ZINC HOT DIPPED GALVANIZED OR STAINLESS STEEL TYPE 304 OR 316
 5. FOR ELEVATION SPACING, REFER TO DOC 00052387
 6. INSTALLATION HOLE THROUGH SILL IS PRE-DRILLED
 - △ 7. MINIMUM NAIL EMBEDMENT DEPTH: 1-15/16"
 - △ 8. MINIMUM EDGE DISTANCE: 1/2"
 - △ 9. MINIMUM SCREW EMBEDMENT DEPTH: 1-7/16"
 - △ 10. MINIMUM SCREW EMBEDMENT DEPTH: 1-1/2"
 - △ 11. MINIMUM SCREW EMBEDMENT DEPTH: 1-3/16"
 - △ 12. MINIMUM SCREW EMBEDMENT DEPTH: 1-1/4"
 13. GLASS COMPLIES WITH ASTM E1300

14	0003228	#8-15 X 2-1/2" TYPE A/TF, 2/3 THREAD
13	NA	1-1/4" DRYWALL SCREW
12	NA	2" GAL. ROOF NAIL
11	00052256	INSTALLATION CLIP
10	00064718	#10 X 2-3/4", FH, PH, 2/3, MASONRY SCREW
9	NA	FLOORING
8	NA	SILL NOSE SUPPORT
7	NA	1-5/8" DRYWALL SCREW
6	NA	ASTM C920 GRADE NS CLASS 25 SEALANT
5	00003778	STRUCTURAL BRACKET 6" & 10"
4	00003212	#7 X 5/8" SCREW
3	NA	SHIMS
2	NA	FRAMING MATERIAL
1	NA	SHEATHING
ITEM	DWG NO	DESCRIPTION
		PARTS LIST

MARVIN  **RESEARCH & DEVELOPMENT**

COLLECTION: ELEVATE

DWG TYPE: INSTALLATION
DESCRIPTION: INSTALLATION METHODS, NAIL FIN WITH CLIPS/STRUCTURALBRACKETS, FL 10196, ELOFD IZ3

CHK: SAL	SIZE: B	CLASS: MISC	DWG NO: 00051616
12/23/20			
APP: SRB	SCALE: 1:3	DATE: 09/25/07	DWG BY: HEPPNER, CALEB
			SHEET: 1 OF 2

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