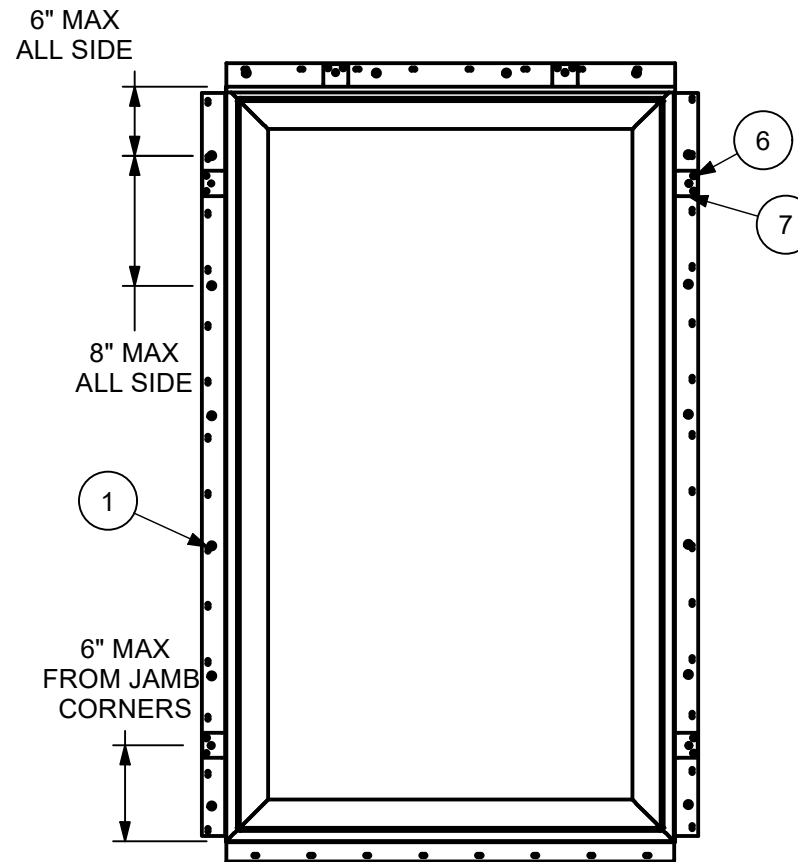
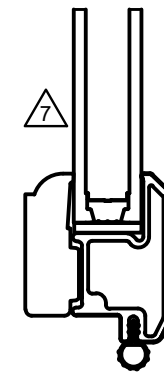


NAIL FIN WITH CLIPS INSTALLATION DETAIL



GLAZING DETAIL



NAIL FIN WITH CLIPS INSTALLATION:

- SECURE NAIL FIN WITH 2" GALVANIZED ROOFING NAILS. MINIMUM OF TWO PER SIDE. SPACE PER THE ELEVATION.
- APPLY A 5/16" BEAD OF ASTM C920 GRADE NS, CLASS 25 SEALANT TO SILL/FRAMING
- ATTACH EACH CLIP TO THE UNIT WITH THREE #7 X 5/8" WOOD SCREWS
- ATTACH EACH CLIP TO THE FRAME WITH THREE 1-1/4" DRYWALL SCREWS
- TWO CLIPS PER JAMB REQUIRED ON UNIT SIZES LISTED IN NOTE 9

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 WITH A MAXIMUM OF 15" APART
4. IF CHEMICALLY TREATED LUMBER IS USED FOR FRAMING MATERIAL, FASTENERS INTO THE BUCK MUST BE A MINIMUM OF 0.90 OZ/FT² ZINC HOT DIPPED GALVANIZED OR STAINLESS STEEL TYPE 304 OR 316
- △ 5. MINIMUM NAIL EMBEDMENT DEPTH: 1-15/16"
- △ 6. MINIMUM EDGE DISTANCE: 1/2"
- △ 7. GLASS COMPLIES WITH ASTM E1300
8. FLORIDA PRODUCT APPROVAL: FL 9690 - ELCA P
- △ 9. NAIL FIN WITH CLIP INSTALLATION IS REQUIRED ON THE FOLLOWING ELCA P CALL NUMBERS: 5771 AND 7359 AND SPECIAL SIZES WITH ROW > 37.000" AND ROH > 47.625" OR ROW > 49.000 AND ROH >= 39.625

CATEGORY: CASEMENT **UNIT TYPE:** ELCAP, ELCATR

UNIT	MAX FRAME SIZE	DP RATING
ELCA P/TR	56 x 71-1/8	+50/-50
ELCA P/TR	72 X 59-1/8	+50/-50

ITEM	DWG NO	DESCRIPTION
9	NA	ASTM C920 GRADE NS CLASS 25 SEALANT
8	00003212	#7-19 X .625" TYPE AB-17, FULL THREAD
7	00050381	STATIONARY INSTALLATION CLIP
6	NA	1-1/4" DRYWALL SCREW
5	NA	FRAMING MATERIAL
4	NA	SHEATHING
3	NA	SHIMS
2	NA	5/8 X 3.500" FILLER BY CONTRACTOR
1	NA	2.000" GAL. ROOF NAIL

PARTS LIST

MARVIN RESEARCH & DEVELOPMENT

COLLECTION: ELEVATE

DWG TYPE: INSTALLATION
 DESCRIPTION: INSTALLATION METHODS/ELEVATIONS, NAIL FIN WITH CLIPS, FL 9690

CHK: JDD	SIZE: B	CLASS: MISC	DWG NO: 00051284
APP: CRR	SCALE: 1 / 10	DATE: 2/14/2012	DWG BY: HEPPNER, CALEB
			SHEET: 1 OF 2

REV	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY
3.2	REMOVED NAIL FIN INSTALLATION, ADDED MAX FRAME SIZE TABLE, ADDED GLAZING DETAIL	27207	02/07/23	JH

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