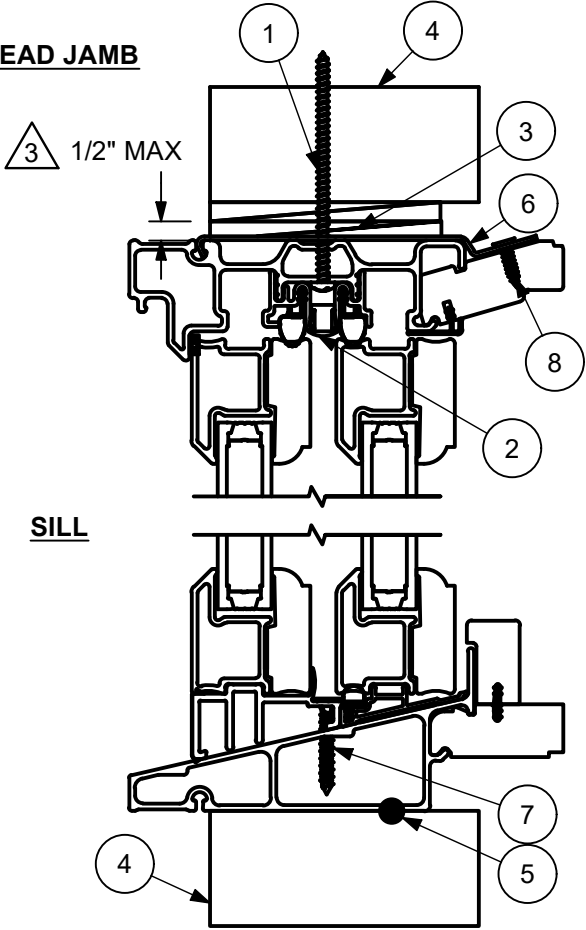
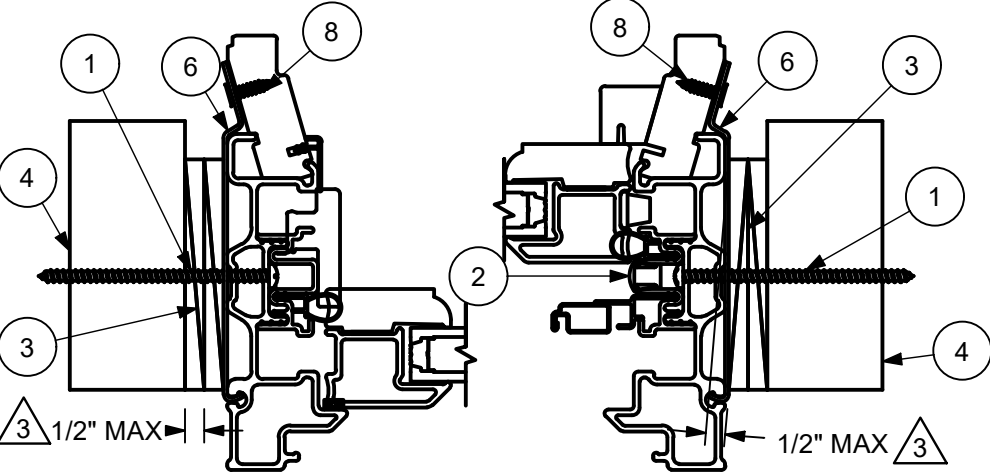


HEAD JAMB

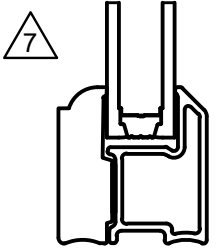
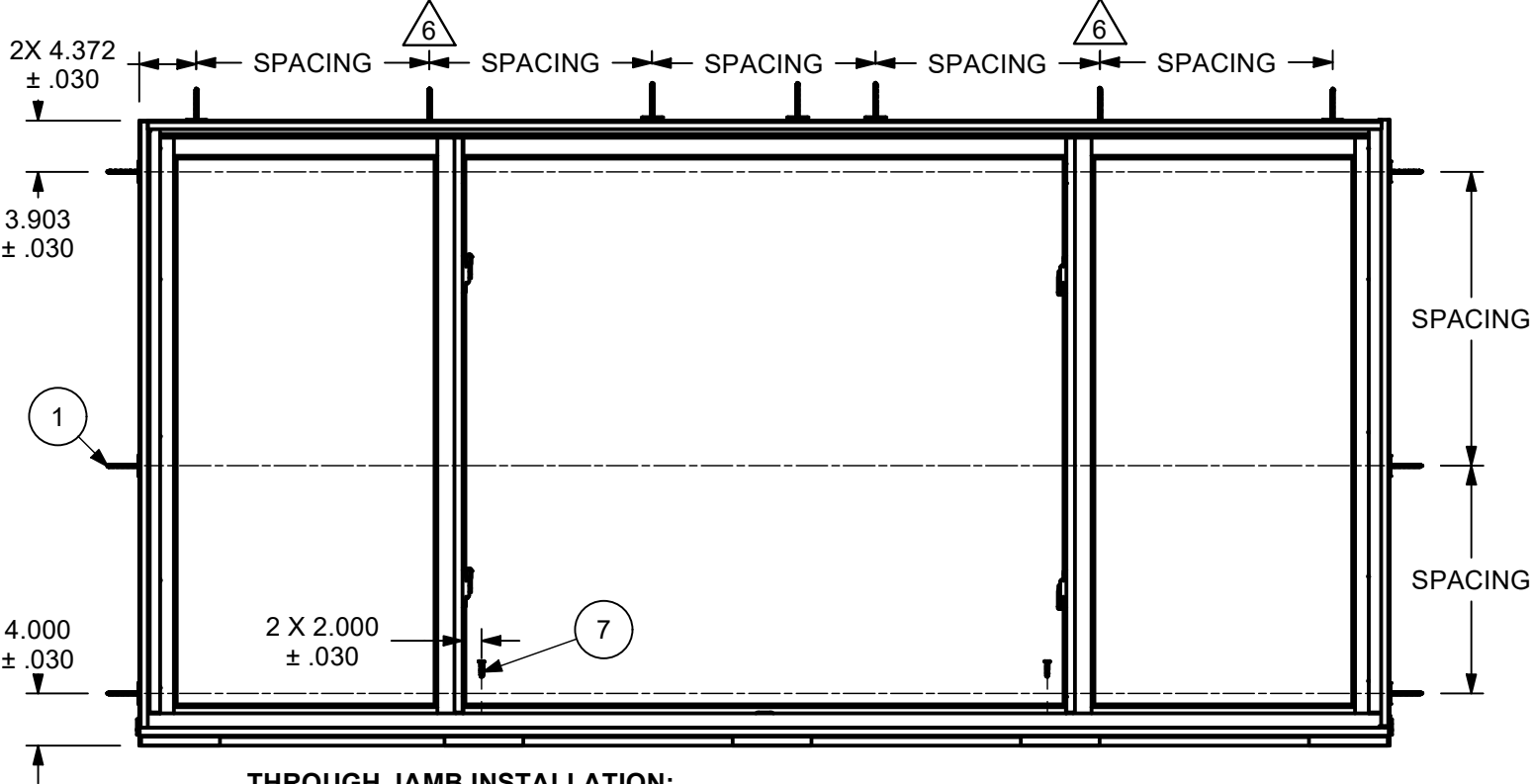


SILL



STATIONARY JAMB

OPERATOR JAMB



GLAZING DETAIL

Unit	Max Frame Size	DP Rating
ELGL	72-1/2 X 59-3/4	+30/-30
ELGL TS	95-1/2 X 59-3/4	+30/-30

THROUGH JAMB INSTALLATION:

- UNIT MUST NOT BE IN DIRECT CONTACT WITH EITHER CONCRETE OR TREATED BUCK MATERIAL. IF SHIM SPACE IS LESS THAN 1/8" WRAPPING THE UNIT ON ALL 4 SIDES INCLUDING CLADDING WITH WINDOW FLASHING TAPE IS REQUIRED AS A BARRIER BETWEEN THE UNIT AND CONCRETE OR TREATED LUMBER
- ATTACH INSTALLATION BRACKET AT EACH THROUGH JAMB HOLE LOCATION WITH TWO #7 X 5/8" SCREWS PER BRACKET
- SECURE UNIT TO FRAMING AT EACH PRE-DRILLED HOLE LOCATION WITH A #8 X 3" SCREW
- PLACE ONE NON-CONTINUOUS 5/16" DIAMETER BEAD OF ASTM C920 GRADE NS CLASS 25 SEALANT ON THE SILL FRAMING UNDER THE WINDOW

ELGL AND ELGL TS

- JAMBS
 - 2 FASTENERS / JAMB FOR RO HEIGHTS LESS THAN 36.250"
 - 3 FASTENERS / JAMB FOR RO HEIGHTS 36.250" AND GREATER
- HEAD JAMB
 - 2 FASTENERS / HEAD JAMB FOR ALL RO WIDTHS
 - 3 ADDITIONAL FASTENERS / HEAD JAMB FOR ALL ELGL TS RO WIDTHS
- STATIONARY L-BRACKET
 - INSTALL 1 FASTENER PER STATIONARY L-BRACKET
- SILL
 - 1 #8 X 1.250" FASTENER PER MEETING STILE

NOTES:

1. FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952
2. THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING AND SEALING INSTRUCTIONS, REFER TO INSTALLATION INSTRUCTIONS
- △ 3. ROUGH OPENING:
 - MAX OF 0.500" GAP AT POINTS OF ATTACHMENT
4. SHIMS:
 - PLACE SHIMS WITHIN 4"-6" OF EACH CORNER AND AT EACH THROUGH JAMB LOCATION. SPACE ALL OTHERS EVENLY, A MAXIMUM OF 15" APART
5. IF CHEMICALLY TREATED LUMBER IS USED FOR FRAMING MATERIAL FASTENERS MUST BE A MINIMUM OF .090 OZ/FT² ZINC HOT DIPPED GALVANIZED STEEL TYPE 304 OR 316
- △ 6. REMOVE THE FACTORY-INSTALLED SCREW AND WING NUT FROM EACH STATIONARY L-BRACKET. INSTALL A THROUGH JAMB INSTALLATION SCREW IN ITS PLACE.
- △ 7. GLASS COMPLIES WITH ASTM E1300

UNIT TYPE: ELGL, ELGLTS CATEGORY: GLIDER

10.1	UPDATED MODEL, REMOVED FL NOTE; ADDED NOTES 6 AND 7, UPDATED L-BRACKET TO STATIONARY L-BRACKET ; UPDATED NUMBER OF FASTENERS THROUGH THE HEAD JAMB FOR ELGL TS UNITS. 3 ADDITIONAL WAS 2.; ADDED GLAZING DETAIL, SIZE CHART; UPDATED TEMPLATE	27575	08/10/23	JH
9.0	UPDATED ASSEMBLY (FRAME WEATHERSTRIP AND DUST BLOCK) UPDATED TEMPLATE	25231	11/23/20	JHS
REV	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY

8	00003212	#7-19 X .625" TYPE AB-17, FULL THREAD
7	00076264	#8-15 X 1.250", PH, WH, HI-LO THREAD SCREW
6	00070642	INSTALLATION CLIP, THROUGH JAMB
5	NA	ASTM C920 GRADE NS CLASS 25 SEALANT
4	NA	FRAMING MATERIAL
3	NA	SHIM
2	00073114	THROUGH JAMB PLUG
1	00003264	#8-18 X 3.000" TYPE AB, FULL THREAD
ITEM	DWG NO	DESCRIPTION

PARTS LIST

MARVIN RESEARCH & DEVELOPMENT

COLLECTION: ELEVATE

DWG TYPE: INSTALLATION DESCRIPTION: INSTALL METHODS/ELEVATION, THROUGH JAMB

CHK: JDD 08/30/23	SIZE: B	CLASS: MISC	DWG NO: 00075864
APP: CRR 08/14/23	SCALE: 1 : 2.5	DATE: 7/7/2011	DWG BY: BOWDEN, RUSTY SHEET: 1 OF 2