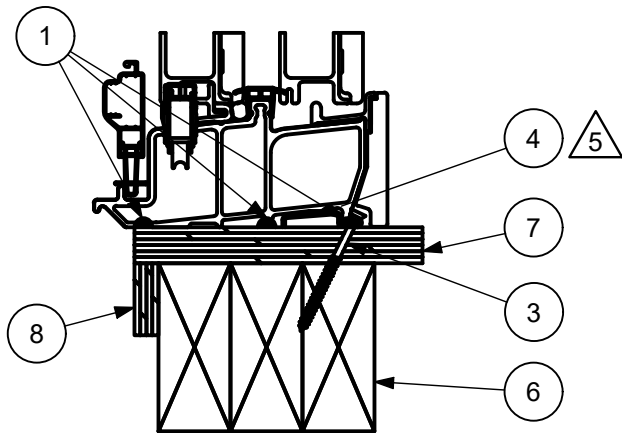
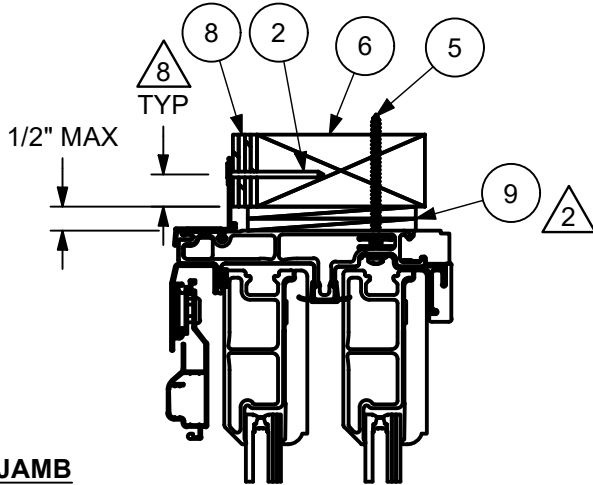
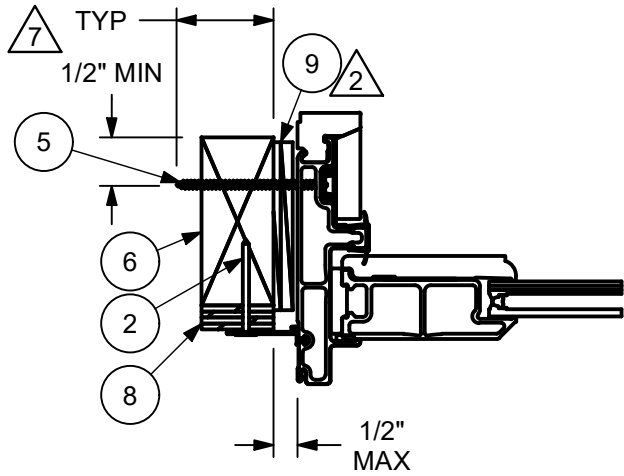




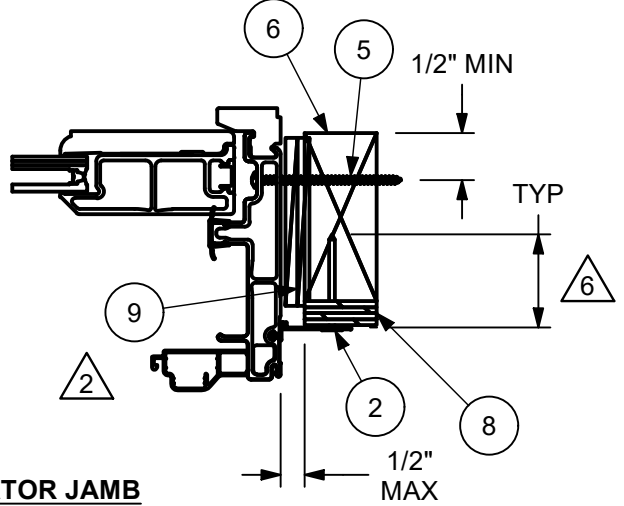
SILL



HEAD JAMB



STATIONARY JAMB



OPERATOR JAMB

SILL INSTALLATION:

- PLACE 3 BEADS OF ASTM C920 GRADE NS CLASS 25 SEALANT ON THE SILL PLATE
MIN 3/8" DIAMETER BEADS MUST BE LARGE ENOUGH TO CONTACT THE SILL
- SECURE THE SILL BRACKETS WITH TWO #10 X 2-3/4" CONCRETE SCREWS THROUGH THE OUTER HOLES

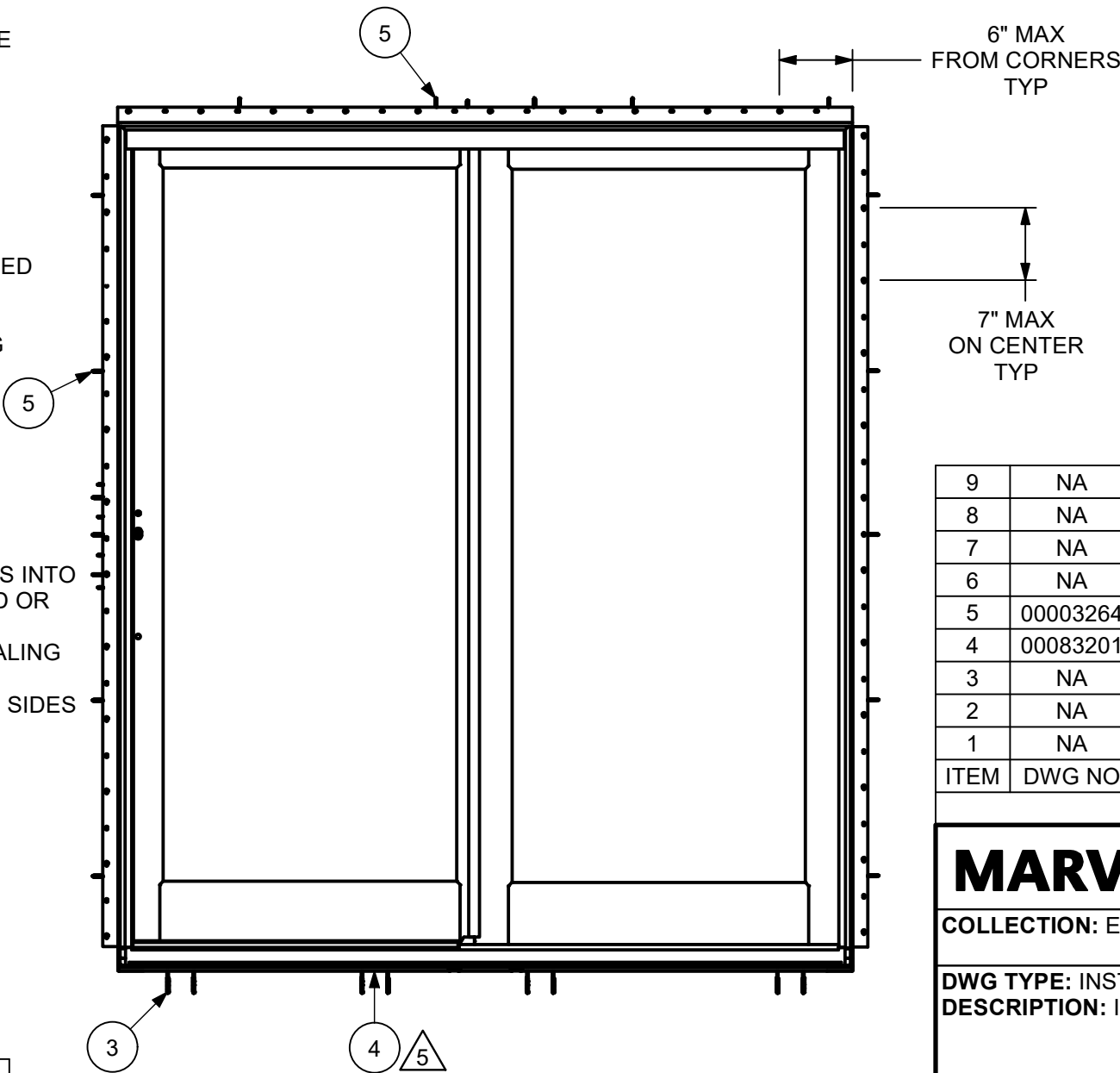
JAMB AND HEAD JAMB INSTALLATION:

- SECURE THE JAMB AND HEAD JAMB NAIL FINS WITH 2" GALV. ROOFING NAILS
- #8 X 1-1/4" PAN HEAD OR WAFFLE HEAD SCREWS MAY BE SUBSTITUTED FOR 2" ROOFING NAILS
- SECURE EACH JAMB WITH FIVE #8 X 3" PAN HEAD SCREWS THROUGH PRE-DRILLED HOLES INTO R.O., REFER TO ELEVATION PRINTS FOR SPACING
- SECURE THE HEAD JAMB WITH #8 X 3" PAN HEAD SCREWS AT LEAST EVERY 19" THROUGH THE PANEL GUIDE. BE SURE TO PLACE SCREWS NEAR EACH MEETING STILE AND THROUGH OPEN STATIONARY PANEL BRACKET HOLES

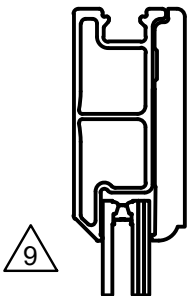
NOTES:

1. FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952
- △ 2. SHIMS:
 - PLACE SHIMS A MAX OF 6" FROM EACH CORNER
 - PLACE A SHIM AT EACH INSTALLATION SCREW LOCATION
 - ALL OTHER SHIMS MUST BE PLACED A MAX OF 15" APART
3. IF CHEMICALLY TREATED LUMBER IS USED FOR A BUCK MATERIAL, FASTENERS INTO THE BUCK MUST BE A MINIMUM OF 0.90 OZ/FT^2 ZINC HOT DIPPED GALVANIZED OR STAINLESS STEEL TYPE 304 OR 316
4. THIS PRINT IS FOR STUCTURAL PERFORMANCE ONLY. FOR FLASHING AND SEALING REQUIREMENTS, REFER TO THE INSTALLATION INSTRUCTIONS.
- △ 5. SILL CLIPS TO BE PLACED 6 INCHES FROM CENTER AND 6 INCHES FROM BOTH SIDES
- △ 6. MINIMUM NAIL EMBEDMENT DEPTH: 1-15/16"
- △ 7. MINIMUM SCREW EMBEDMENT DEPTH: 1-3/16"
- △ 8. MINIMUM EDGE DISTANCE: 1/2"
- △ 9. GLASS COMPLIES WITH ASTM E1300

Configuration	Max Frame Size	DP Rating
ELSFD OX/XO HP	95 X 95-1/2	+50/-50



GLAZING DETAIL



9	NA	SHIMS
8	NA	SHEATHING
7	NA	SUBFLOOR
6	NA	FRAMING
5	00003264	#8-18 X 3" TYPE AB FULL THREAD
4	00083201	SILL INSTALLATION CLIP
3	NA	#10 X 2-3/4" SCREW (MASONRY SCREW)
2	NA	2" ROOFING NAIL
1	NA	ASTM C920 GRADE NS CLASS 25 SEALANT
ITEM	DWG NO	DESCRIPTION

PARTS LIST

MARVIN  **RESEARCH & DEVELOPMENT**

COLLECTION: ELEVATE

DWG TYPE: INSTALLATION
DESCRIPTION: INSTALLATION, NAIL FIN, HP

CHK: JDD 09/01/23	SIZE: B	CLASS: ASSY	DWG NO: 00099736
APP: CRR 09/05/23	SCALE: 0.06 : 1	DATE: 3/9/2016	DWG BY: BOHN, CHRIS
			SHEET: 1 OF 2

8.0	ADDED NOTE 9, DELTA TRIANGLES ON NOTES 6-9, GLAZING DETAIL, AND SIZE CHART; UPDATED DESCRIPTION	27740	8/22/2023	JH
REV	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY

UNIT TYPE:
ELSFD HP

CATEGORY:
SLIDING FRENCH DOOR