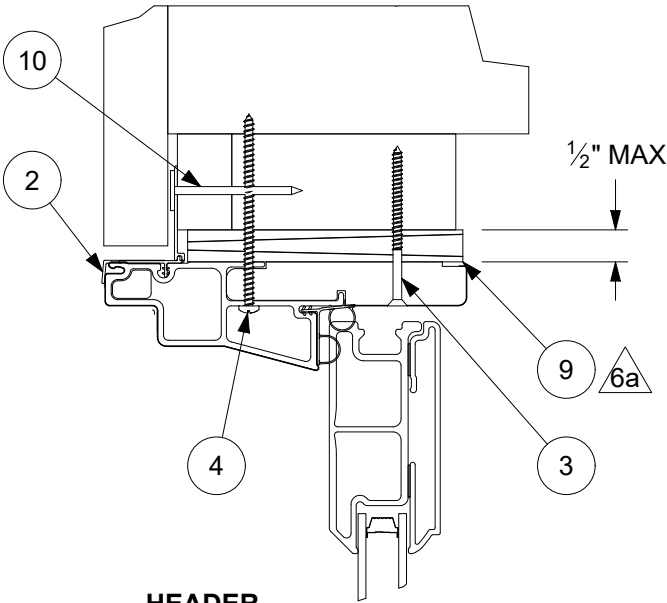


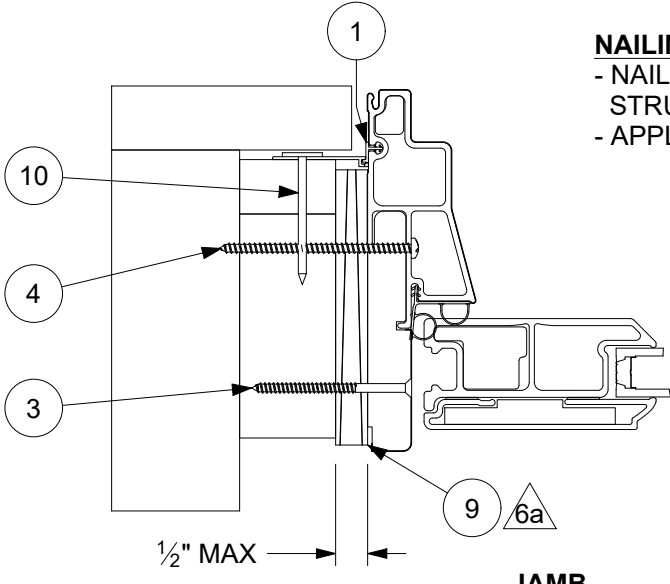
SHEET LEGEND

Sheet: 1 of 1

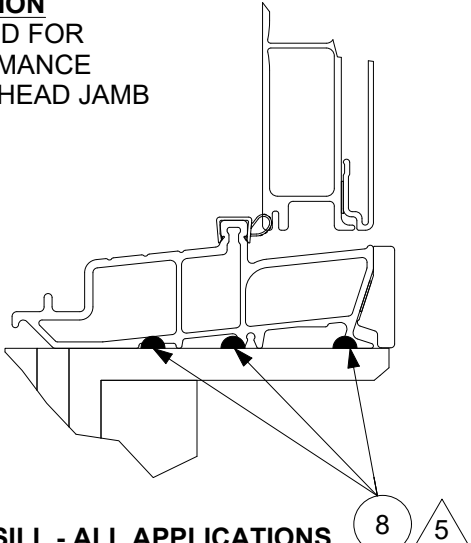
PRIMARY



HEADER



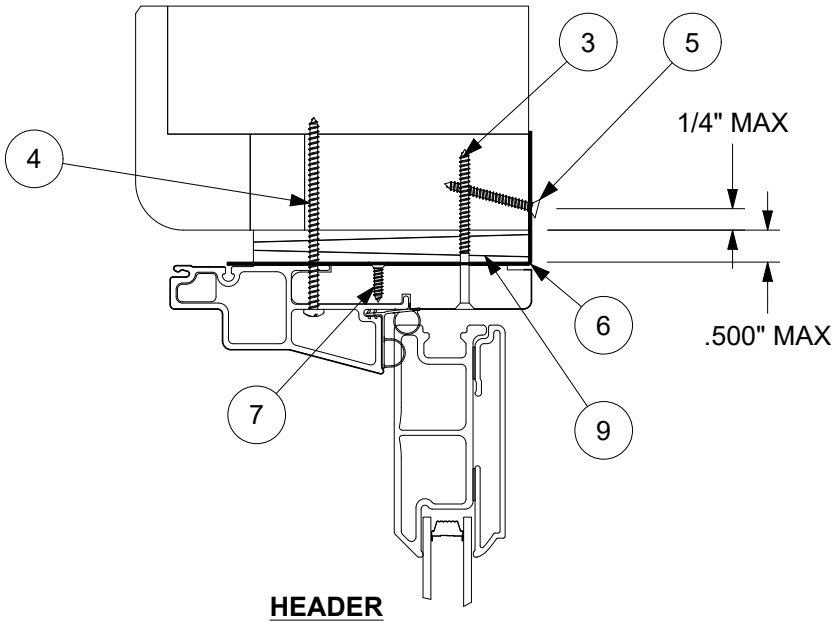
JAMB



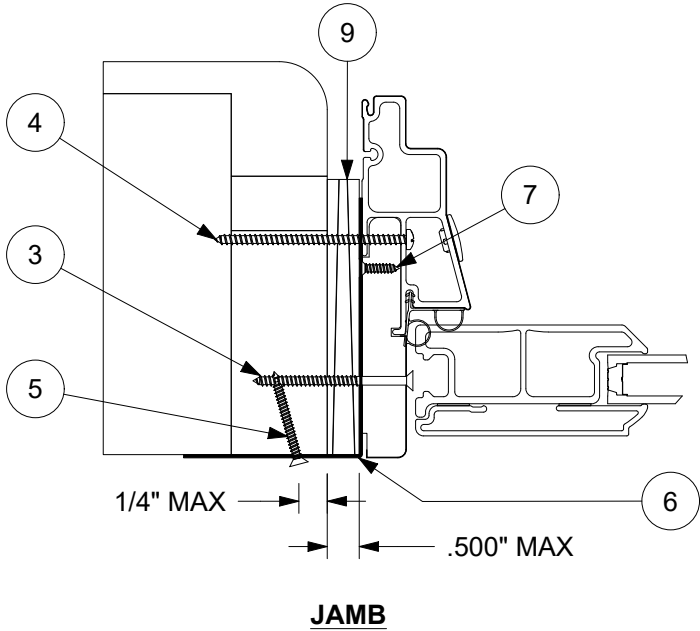
SILL - ALL APPLICATIONS

CATEGORY:
SWINGING FRENCH DOOR

UNIT TYPE:
NIFD, VNIFD



HEADER



JAMB

STRUCTURAL BRACKET INSTALLATION:

- APPLY BRACKETS TO JAMBS AND HEAD JAMB WITH TWO #7 X .625" WOOD SCREWS. PLACE BRACKETS AT EACH THROUGH-JAMB INSTALLATION HOLE
- DRILL TWO 5/32" HOLES FOR SCREWS, TWO SCREWS PER BRACKET TO FRAMING, ANGLE SCREWS TO A MIN OF 15° TOWARDS THE THICKER PART OF THE FRAMING, USING 1 5/8" DRYWALL SCREWS
- ALL STRUCTURAL BRACKETS ARE SUPPLIED WITH THE STRUCTURAL BRACKET INSTALLATION INSTRUCTIONS

10	NA	2.000" GALV. ROOFING NAIL
9	NA	SHIM
8	NA	GRADE NS CLASS 25 SEALANT (ATSM C920)
7	00003212	#7-19 X .625" TYPE AB-17, FULL THREAD
6	00003778	STRUCTURAL BRACKET
5	NA	1.625" DRYWALL SCREW
4	00003264	#8-18 X 3.000" TYPE AB, FULL THREAD
3	00003228	#8-15 X 2.500" TYPE A/TF, 2/3 THREAD
2	00029426	NAILING FIN, DRIP CAP
1	00005291	NAILING FIN, HINGED
ITEM	DWG NO	DESCRIPTION

PARTS LIST

MARVIN® RESEARCH & DEVELOPMENT

COLLECTION: VIVID, INFINITY

DWG TYPE: INSTALLATION
DESCRIPTION: INSTALLATION METHODS, NAIL FIN/ THROUGH JAMB/ STRUCTURAL BRACKETS
SHEET NAME: PRIMARY (1 OF 1)

CHK:	CLE	SIZE:	CLASS:	DWG NO:	REV:
08/21/2025		B	MISC	00104547	1
APP:	JHS	SCALE:	DATE:	DWG BY:	
08/25/2025		0.06 : 1	2/1/2017	BOMAN, DEREK	

ALL APPLICATIONS

1. MASONRY AND WOOD APPLICATION
2. THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY, FOR FLASHING AND SEALING INSTRUCTIONS REFER TO INSTALLATION INSTRUCTIONS
3. FOR ELEVATIONS, SPACING INFO AND APPROVED METHODS OF INSTALLATION, REFER TO DOC 00104535
4. FOR SIZE AND DP LIMITATIONS OF UNIT REFER TO DOC 00102709 AND 00144329
- △ 5. PLACE THREE 3/8" DIA BEADS OF NS CLASS 25 SEALANT PER ASTM C920 ON SILL PLATE
- △ 6. APPLY TO ALL INSTALLATION METHODS:
 - a. SHIMS:
 - A SHIM MUST BE PLACED AT EACH HINGE AND LOCKING POINT
 - A SHIM MUST BE PLACE 4" TO 6" FROM EACH CORNER
 - ALL OTHER SHIMS MUST BE PLACED A MAX OF 15" APART

ALL APPLICATIONS (CONT)

- b. HEADER/JAMBS
 - USE THE SUPPLIED SCREWS AT EACH PRE-DRILLED LOCATION
 - APPLY ONE SCREW PER HINGE ON EXTERIOR JAMB, WHERE APPLICABLE
 - APPLY ONE SCREW THROUGH CENTER HOLE ON JAMB STRIKE PLATE, WHERE APPLICABLE
 - APPLY TWO SCREWS THROUGH ALL HEAD JAMB STRIKE PLATES
 - APPLY TWO SCREWS THROUGH ALL ACCESSABLE STATIONARY BAR RETAINERS
7. 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

1	ADDED VIVID USAGE	27638	03/05/2025	MAF
0.0	ORIGINAL ISSUE	21052	2017-02-06	DHB
REV	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY