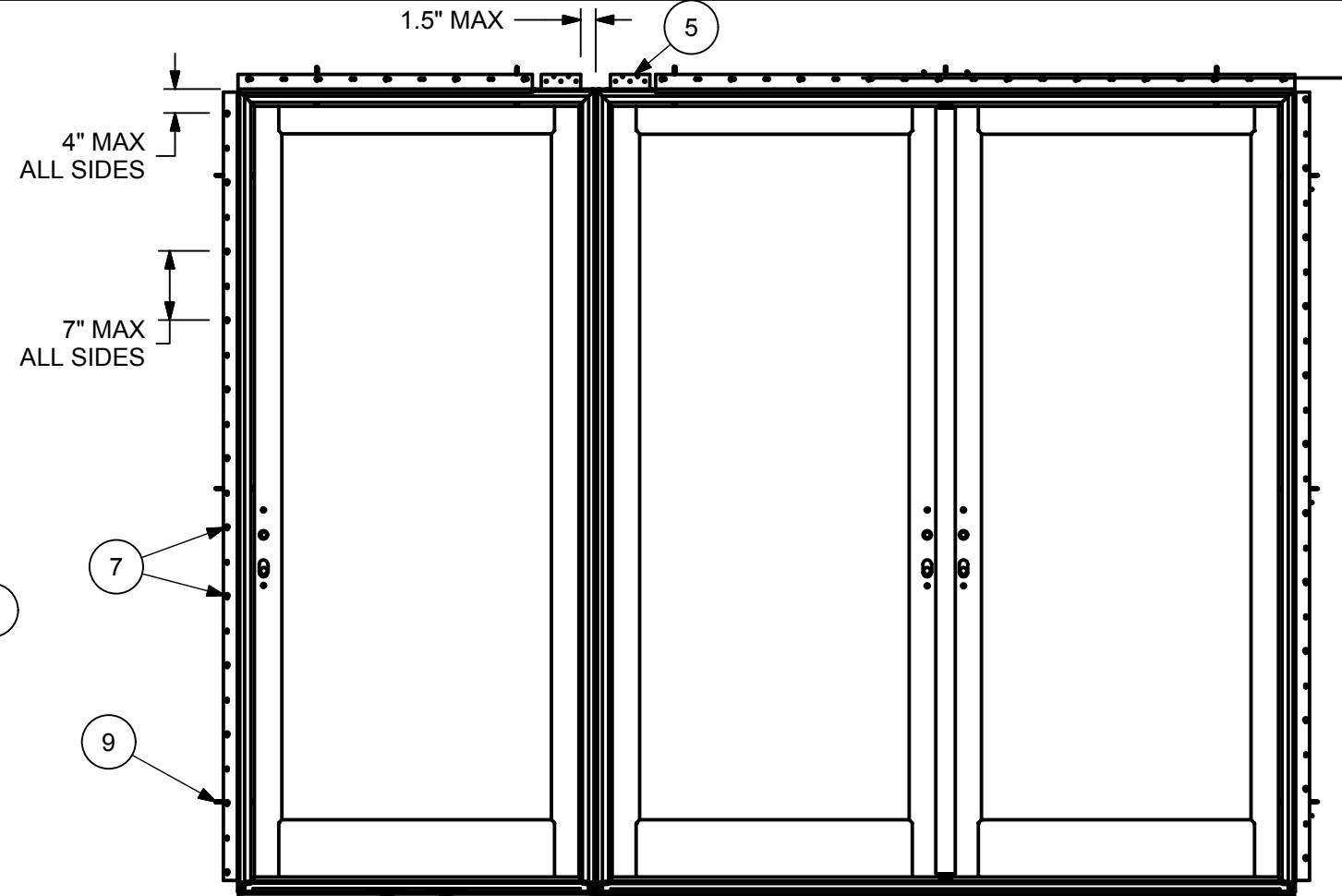
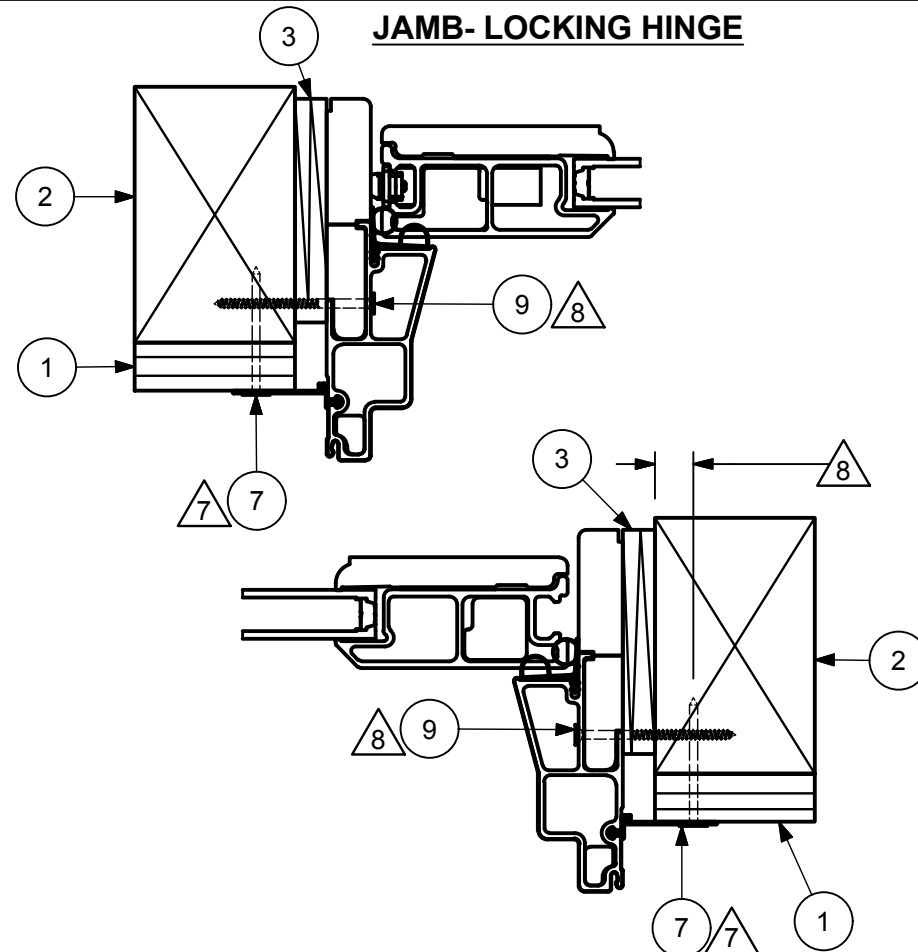
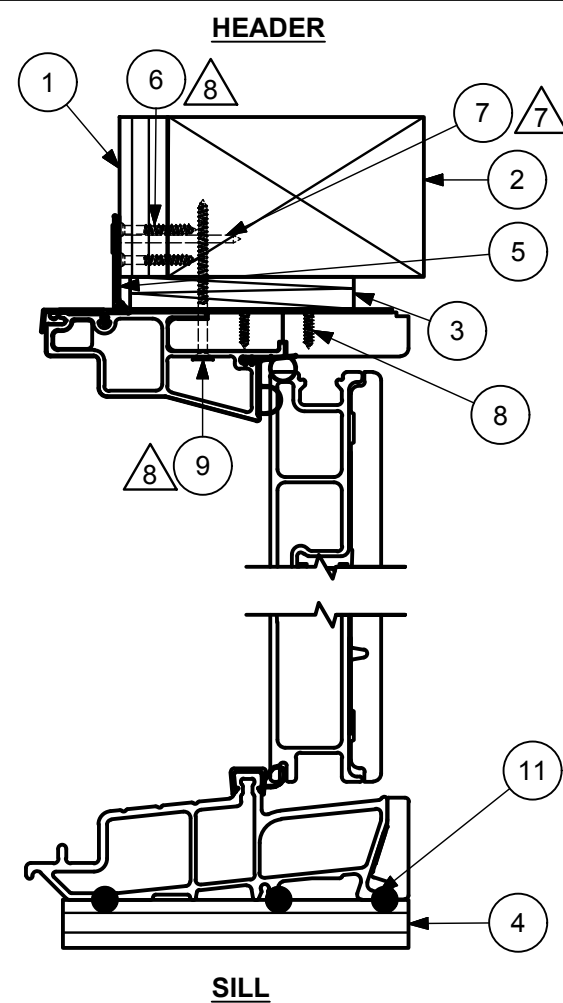




NAILING FIN INSTALLATION

- APPLY MULL CLIP TO HEAD JAMB SPACED PER ELEVATION
- ATTACH MULL CLIP TO FRAME WITH EIGHT #7 X .625 WOOD SCREWS
- APPLY THREE 3/8" DIA BEADS OF GRADE NS CLASS 25 SEALANT PER ASTM C920 TO THE SUBFLOOR AT THE SILL
- ATTACH MULL CLIP TO FRAMING WITH 1.25" DRYWALL SCREWS
- SECURE NAILING FIN WITH 2" GALVANIZED ROOFING NAILS, MINIMUM OF TWO PER SIDE. SPACE PER ELEVATION

SHIM SPECIFICATIONS

- A SHIM MUST BE PLACED AT EACH HINGE & LOCKING POINT
- A SHIM MUST BE PLACED 4" TO 6" FROM EACH CORNER
- ALL OTHER SHIMS MUST BE SPACED A MAX OF 15" APART
- A SHIM MUST BE PLACED AT THE THROUGH JAMB LOCATION HOLES ON THE HEADER

HEADJAMB/JAMB INSTALLATION SCREWS

- USE THE SUPPLIED SCREWS AT EACH PRE-DRILLED LOCATION
- APPLY ONE SCREW PER HINGE ON EXTERIOR SIDE FOR X, XX UNITS
- APPLY SCREW TO CENTER HOLE ON JAMB STRIKE PLATE ON X, XO, & XO UNITS
- APPLY TWO SCREWS THROUGH HEADER STATIONARY BAR RETAINER ON XO & OX UNITS
- APPLY TWO SCREWS THROUGH HEADER STRIKE PLATE FOR XX UNITS
- APPLY TWO SCREWS THROUGH HEADJAMB STRIKE PLATE FOR X, XO,& OX UNITS

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. IF CHEMICALLY TREATED LUMBER IS USED FOR FRAMING MATERIAL, FASTENERS INTO THE FRAMING MUST BE A MINIMUM OF 0.90 OZ/FT^2 ZINC HOT DIPPED GALVANIZED OR STAINLESS STEEL TYPE 304 OR 316
4. #8 X 1 1/4" PAN HEAD OR WAFFLE HEAD SCREWS MAY BE SUBSTITUTED FOR 2" ROOFING NAILS
5. IIFD X + IIFD XX CONFIGURATION SHOWN
6. MINIMUM NAIL EMBEDMENT DEPTH: 1 15/16"
7. MINIMUM SCREW EMBEDMENT DEPTH: 1 3/16"
8. MINIMUM EDGE DISTANCE: 1/2"
9. APPROVED PRODUCTS: FL 14133



0.3	UPDATED FASTENER EDGE DISTANCE AND EMBEDMENT REQUIREMENTS	21704	10/13/17	RMR
0.2	UPDATED MODEL (HINGE S-WEDGE)	21704	06/22/17	GMB
0.1	UPDATED FASTENER EDGE DISTANCE AND EMBEDMENT REQUIREMENTS	21704	04/20/17	RJA
0.0	ORIGINAL ISSUE	21704	02/27/17	CAM
REV	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY

10	NA	GRADE NS CLASS 25 SEALANT ASTM C920
9	00003228	#8-15 X 2.500" TYPE A/TF, 2/3 THREAD
8	00003212	#7-19 X .625" TYPE AB-17, FULL THREAD
7	NA	2.00" ROOFING NAIL
6	NA	1.25" DRYWALL SCREW
5	00104030	MULL CLIP, JAMB
4	NA	FLOORING
3	NA	SHIMS
2	NA	STUD
1	NA	SHEATHING
ITEM	DWG NO	DESCRIPTION

PARTS LIST



RESEARCH & DEVELOPMENT
WARROAD, MN, USA, (218) 386-4021

PRODUCT INTEGRITY WOOD ULTREX

CATEGORY:

UNIT TYPE: IIFD

DWG TYPE: INSTALLATION

DESCRIPTION: ELEVATION/METHODS, NAIL FIN, CERT-MULL

CHK: CAM **SIZE:** B **CLASS:** ASSY **DWG NO:** 00104691

APP: DRT **SCALE:** 1:18 **DATE:** 02/10/17 **DWG BY:** MURPHY, CASEY **SHEET:** 1 OF 1

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