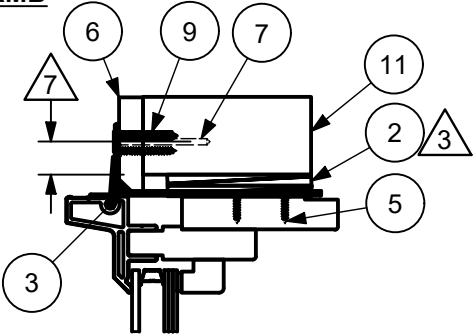
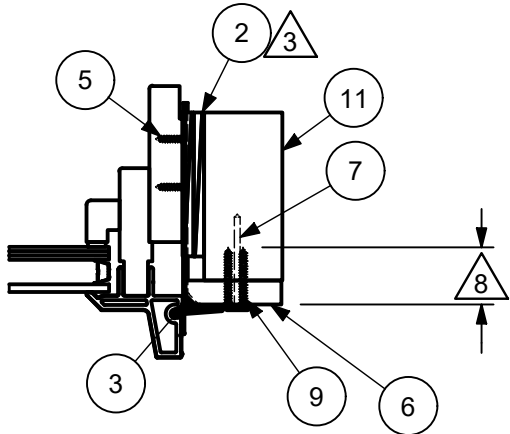


ELDGRITZ3 DH INSTALLATION

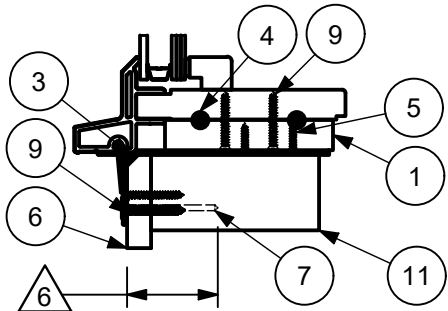
HEAD JAMB



JAMB



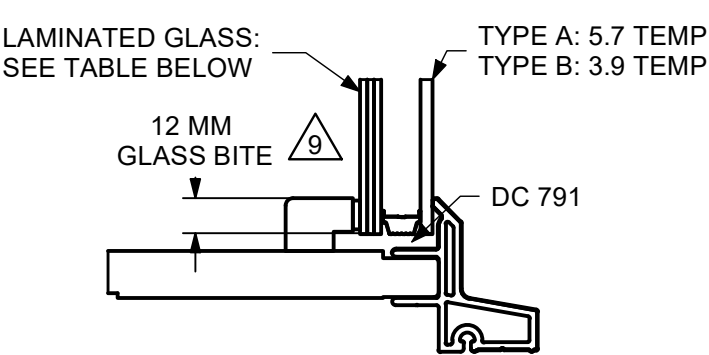
SILL



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, A MAXIMUM OF 15" APART
4. 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 GALVINIZED OR STAINLESS STEEL TYPE 304 OR 316
5. #8 X 1-1/4" PAN HEAD OR WAFFLE HEAD SCREWS MAY BE SUBSTITUTED FOR 2" ROOFING NAILS
- △ 6. MINIMUM NAIL EMBEDMENT DEPTH: 1-15/16"
- △ 7. MINIMUM EDGE DISTANCE: 1/2"
- △ 8. MINIMUM SCREW EMBEDMENT DEPTH: 1-3/16"
- △ 9. GLASS COMPLIES WITH ASTM E1300

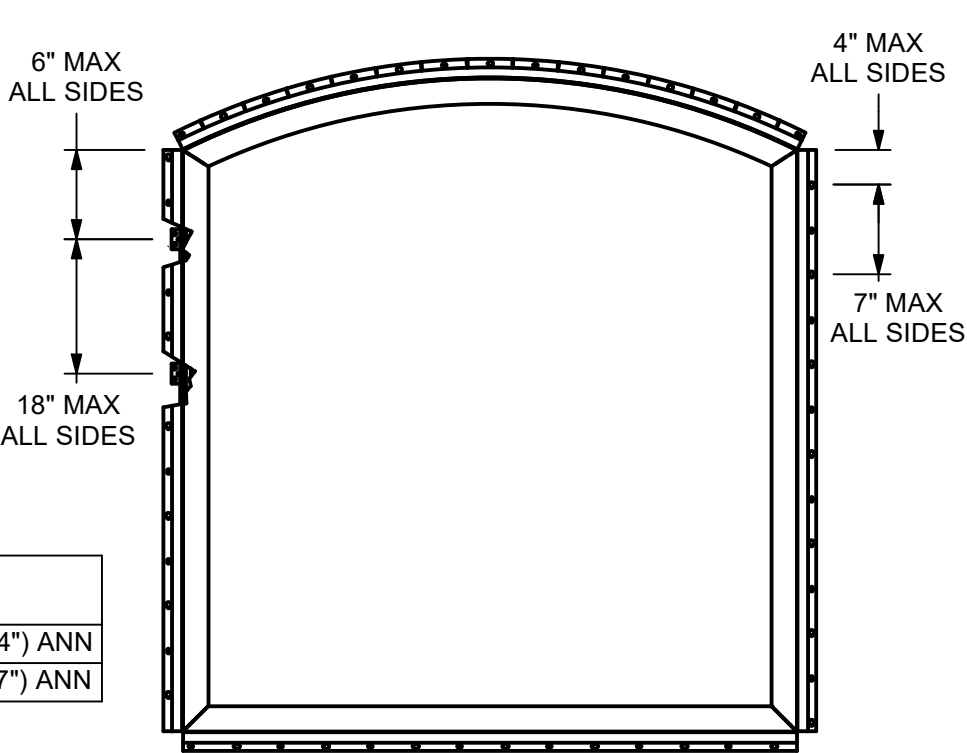
GLAZING DETAIL



TYPE	LAMINATED GLASS MAKEUP
TYPE A	3.9mm (.154") ANN + 2.29mm (.090") SGP + 3.9mm (.154") ANN
TYPE B	2.2mm (.087") ANN + 2.29mm (.090") PVB + 2.2mm (.087") ANN

UNIT	MAX FRAME SIZE	DP RATING	GLASS TYPE
ELDGRITZ3	72-1/16 X 29-9/16	+55/-65	TYPE B
ELDGRITZ3	83-1/8 X 83-1/8	+55/-65	TYPE A

NAIL FIN WITH CLIPS



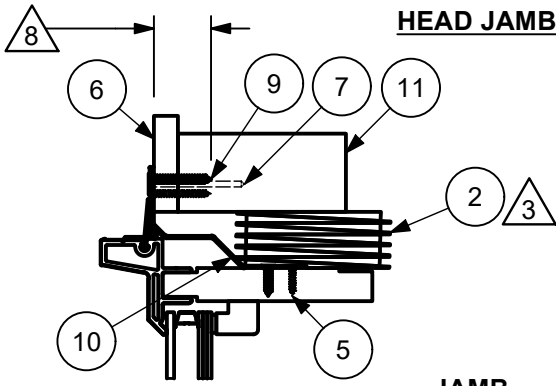
SCALE 1:15

NAIL FIN WITH CLIPS INSTALLATION:

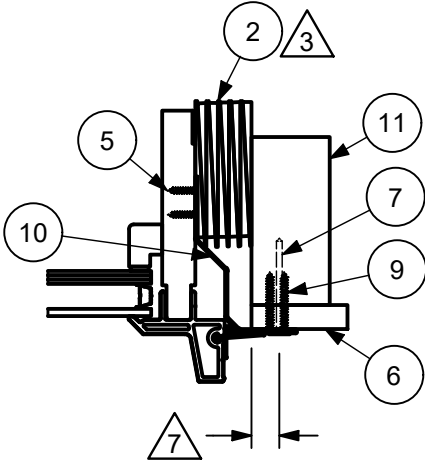
- ATTACH 5/8 X 3-1/2" FILLER BLOCKS TO DH SILL WITH TWO 5/16" DIAMETER BEADS OF APA RATED AFG-1 SPEC C 290 CONSTRUCTION ADHESIVE AT ALL CLIP LOCATIONS
- FASTEN FILLER BLOCKS TO DH SILL WITH 1-1/4" DRYWALL SCREWS
- APPLY INSTALLATION CLIP TO UNIT AROUND PERIMETER. FASTEN WITH TWO (DH) OR THREE (CA) # 7X 5/8" WOOD SCREWS. SPACE PER ELEVATION
- ATTACH INSTALLATION CLIPS TO FRAMING WITH THREE 1-1/4" DRYWALL SCREWS
- SECURE NAIL FIN WITH 2" GALVANIZED ROOFING NAILS, MINIMUM OF TWO PER SIDE. SPACE PER THE ELEVATION

ELDGRITZ3 CA INSTALLATION

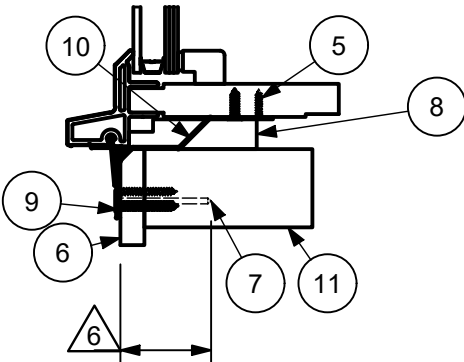
HEAD JAMB



JAMB



SILL



CATEGORY:
DIRECT GLAZE

UNIT TYPE:
ELDGRITZ3

MARVIN  **RESEARCH & DEVELOPMENT**

COLLECTION: ELEVATE

DWG TYPE: ASSEMBLY
DESCRIPTION: INSTALLATION, IMPACT, ELDGRITZ3, NAIL FIN WITH CLIPS

CHK: JDD 08/30/23 SIZE: B CLASS: ASSY DWG NO: 00089844

APP: CRR 08/14/23 SCALE: 0.09 : 1 DATE: 2/20/2014 DWG BY: ROSS, ROBERT SHEET: 1 OF 2

3.0	ADDED GLASS MAKEUP TABLE, MAX FRAME SIZE TABLE, GLAZING DETAIL, AND NOTE 9; UPDATED DESCRIPTION	27575	8/10/2023	JH
REV	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY

11	NA	FRAMING MATERIAL
10	00050381	STATIONARY INSTALLATION CLIP
9	NA	1-1/4" DRYWALL SCREW
8	00105907	SILL STANDING BLK, 100 MULL SPLICE BLK
7	NA	2" GAL. ROOF NAIL
6	NA	SHEATHING
5	00003212	#7 X 5/8" SCREW
4	NA	APA RATED CONSTRUCTION ADHESIVE
3	00052256	INSTALLATION CLIP
2	NA	SHIMS
1	NA	5/8" X 3-1/2" FILLER BY CONTRACTOR
ITEM	DWG NO	DESCRIPTION
PARTS LIST		