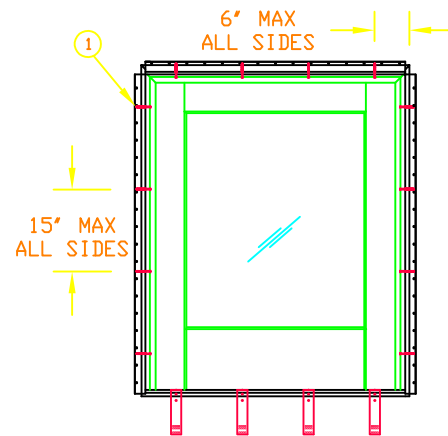
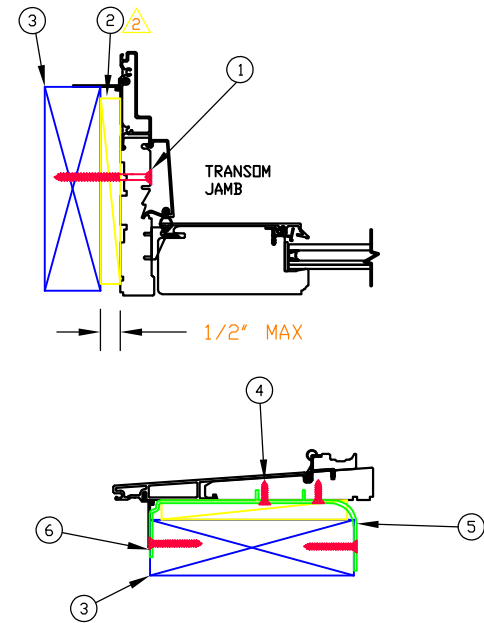
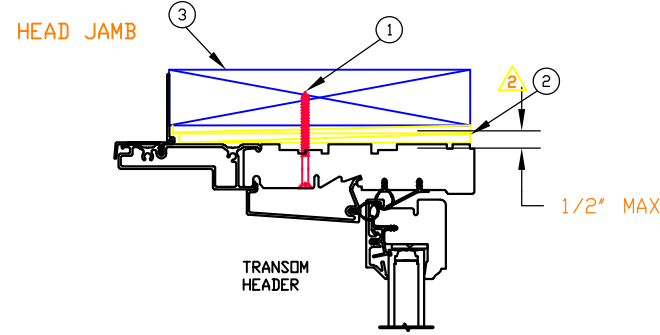


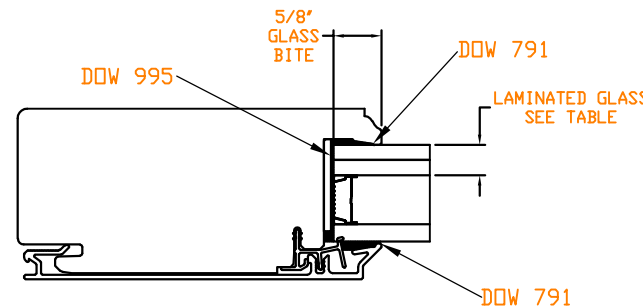
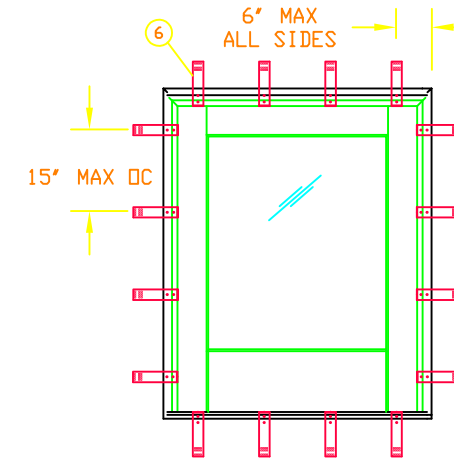
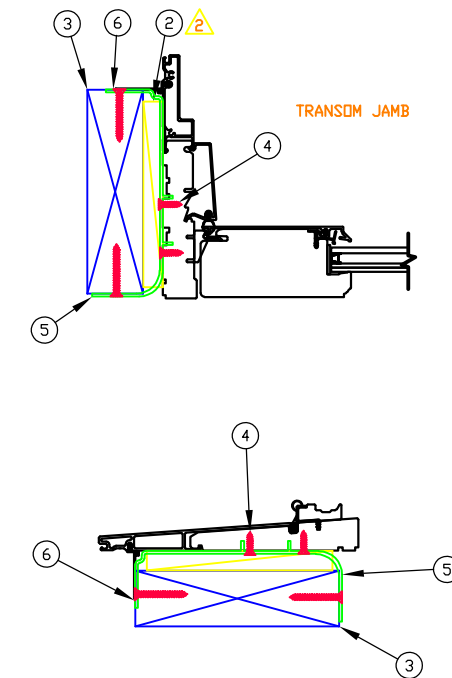
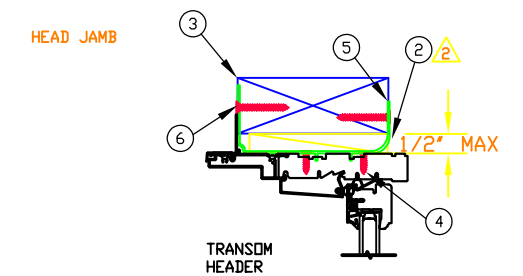
JAMB SCREW INSTALLATION



UNIT	MAX PANEL WIDTH	MAX FRAME SIZE	PG	GLASS TYPE
UL INSRDR 2.25 TR G2 IZ3	94 1/4	96 3/8 X 30	+65/-65	A

TYPE	LAMINATED GLASS MAKE UP	EXT LTE
A	2.2MM (.087") ANN + .090 SGP interlayer + 2.2mm (.087") ANN	4.7MM A

STRUCTURAL BRACKET INSTALLATION



GLAZING DETAIL

JAMB SCREW INSTALLATION METHOD:

- UNIT MUST NOT BE IN DIRECT CONTACT WITH EITHER CONCRETE OR TREATED BUCK MATERIAL. IF SHIM SPACE IS LESS THAN 1/8" WRAPPING THE JAMBS AND HEAD JAMBS WITH WINDOW FLASHING TAPE IS REQUIRED AS A BARRIER BETWEEN THE UNIT AND CONCRETE OR TREATED LUMBER.
- SECURE THE JAMBS AND HEAD JAMB WITH #8 X 3" SCREWS SPACING 6" FROM CORNER AND 15" ON CENTER
- MINIMUM OF 2 SCREW AND OR BRACKET PER SIDE.
- SHIM AT EACH SCREW LOCATION
- SILL STRUCTURAL BRACKETS SPACED 6" FROM ENDS AND 15" ON CENTER
- ATTACH BRACKET TO UNIT WITH TWO #8 X 3/8" INCH SCREWS
- ATTACH BRACKET TO THE BUCK WITH TWO #8 X 1-1/2" INCH SCREWS
- NAILING FIN SHOWN BUT IS OPTIONAL

STRUCTURAL BRACKET INSTALLATION METHOD:

- UNIT MUST NOT BE IN DIRECT CONTACT WITH EITHER CONCRETE OR TREATED BUCK MATERIAL. IF SHIM SPACE IS LESS THAN 1/8" WRAPPING THE JAMBS AND HEAD JAMB WITH WINDOW FLASHING TAPE IS REQUIRED AS A BARRIER BETWEEN THE UNIT AND CONCRETE OR TREATED LUMBER.
- MINIMUM OF 2 BRACKETS PER SIDE.
- SCREWS LISTED BELOW MUST BE FULLY EMBEDDED
- STRUCTURAL BRACKETS SPACED 6 INCHES FROM CORNERS AND 15" ON CENTER AROUND ENTIRE PERIMETER OF UNIT
- ATTACH TO THE UNIT WITH TWO #8 X 3/8" SCREWS.
- ATTACH TO THE BUCK WITH TWO #8 X 1 1/2" SCREWS ON EACH SIDE OF THE BUCK
- NAILING FIN SHOWN BUT IS OPTIONAL

CATEGORY:
SWINGING FRENCH DOOR

UNIT TYPE:
UIFD2.25 TR IZ3 G2

NOTES:

- THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING & SEALING REQUIREMENTS, REFER TO THE INSTALLATION INSTRUCTIONS.
- SHIMS:
 - A SHIM MUST BE PLACED 4-6" FROM EACH CORNER.
 - ALL OTHERS MUST BE PLACED A MAX OF 15 INCHES APART.
- IF CHEMICALLY TREATED LUMBER IS USED FOR BUCK 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.

6	-----	#8 X 1 1/2" SCREW
5	-----	STRUCTURAL BRACKET
4	-----	#8 X 5/8" SCREW
3	-----	2X WOOD BUCK BY OTHERS
2	-----	SHIM
1	-----	#8 X 3" WOOD SCREW
ITEM NO	REF NO	DESCRIPTION

UNSPECIFIED TOLERANCES	
DECIMALS: XX ± .03 XXX ± .012	ANGLE DEG: ± .5
LINEAL: + .125 - .000	FAB LINEAL: ± NA
MATERIAL:	NA

MARVIN RESEARCH & DEVELOPMENT

COLLECTION: ULTIMATE

DWG TYPE: INSTALLATION
DESCRIPTION: INSWING DOOR AND 2-1/4 INSWING DOOR TRANSOMS

CHK:	SIZE: B	CLASS: MISC	DWG NO: 00132945
APP:	SCALE: NA	DATE: 1/25/2022	DWG BY: BALDWIN, JACOB
			SHEET: 1 OF 1

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