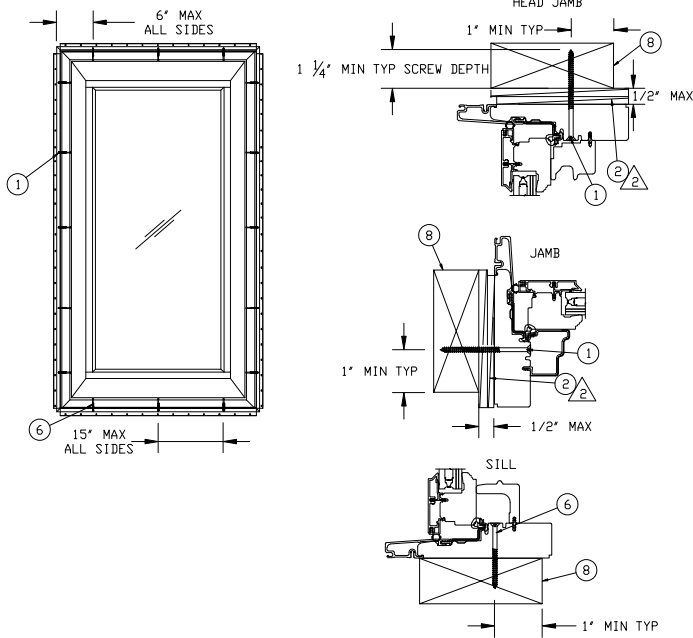
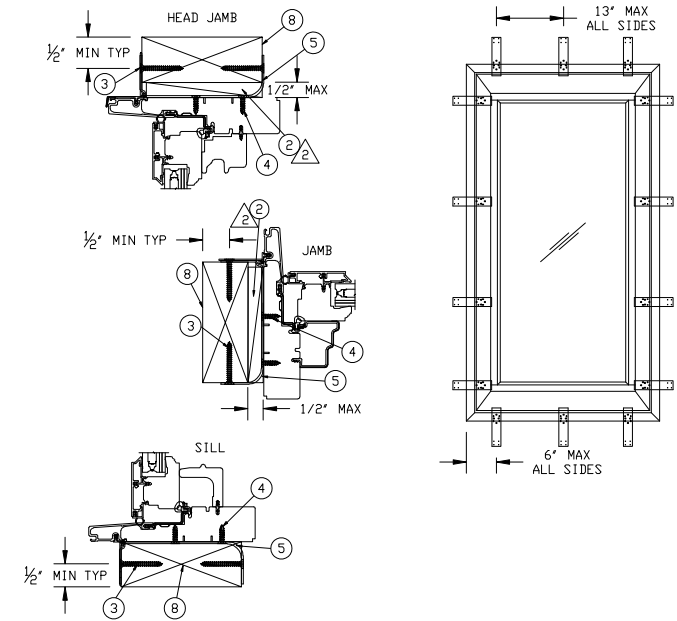


JAMB SCREW INSTALLATION

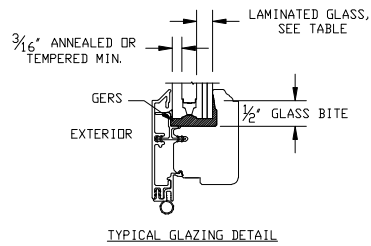


JAMB SCREW INSTALLATION METHOD:
 - UNIT MUST NOT BE IN DIRECT CONTACT WITH EITHER CONCRETE OR TREATED BUCK MATERIAL. IF SHIM SPACE IS LESS THAN 1/8" WRAPPING THE UNIT ON ALL 4 SIDES WITH WINDOW FLASHING TAPE IS REQUIRED AS A BARRIER BETWEEN THE UNIT AND CONCRETE OR TREATED LUMBER.
 - SECURE JAMBS AND HEAD JAMBS WITH #8 X 3" SCREWS.
 - SECURE THE SILL WITH #8 X 2 1/2" SCREWS.
 - SHIM AT EACH SCREW LOCATION.

STRUCTURAL BRACKET INSTALLATION



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 UNIT ON ALL 4 SIDES WITH WINDOW FLASHING TAPE IS REQUIRED AS A BARRIER BETWEEN THE UNIT AND CONCRETE OR TREATED LUMBER.
 - 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.
 - SCREWS MUST HAVE FULL EMBEDMENT.



TYPE	LAMINATED GLASS MAKE UP
A	3.0mm(.122") ANN+ .090KURARAY PVB+ 3.0mm(.122") ANN

UNIT	MAX FRAME SIZE	DP RATING	GLASS OPTION
UL CSMNT PD IZ3	36 X 83 1/8	+65/-65	TYPE A

- NOTES FOR ALL METHODS:
 1. THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING & SEALING INSTRUCTIONS, REFER TO THE INSTALLATION INSTRUCTIONS.
 2. SHIMS
 - PLACE A SHIM WITHIN 4-6 INCHES OF EACH CORNER AND SPACE ALL OTHERS EVENLY A MAXIMUM OF 15" APART.
 3. 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.
 4. RECTANGULAR UNIT SHOWN, SHAPED UNITS ALSO APPLY.

8	WOOD BUCK BY OTHERS
7	2 INCH ROOFING NAIL
6	#8 X 2 5/8" WOOD SCREW
5	STRUCTURAL BRACKET
4	#8 X 5/8" SCREW
3	#8 X 1 1/2" SCREW
2	SHIM
1	#8 X 3.000 WOOD SCREW

UNSPECIFIED TOLERANCES	
DECIMALS:	ANGLE DEG:
XX ± .03	± .5
XXX ± .012	
LINEAL:	FAB LINEAL:
+ N/A	± .016
- N/A	
MATERIAL:	N/A

MARVIN		RESEARCH & DEVELOPMENT	
PRODUCT CATEGORY:		ULTIMATE CASEMENT	
UNIT TYPE:		UCAPOIZ3	
DWG TYPE:		INSTALLATION	
DESCRIPTION:		INSTALLATION	
CHK:	SIZE:	CLASS:	DWG NO:
	B	MISC	00087889
APP:	SCALE:	DATE:	DWG BY:
	NA	10/07/13	BORNEMAN, SKIP
			SHEET:
			1 OF 1

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