JAMB SCREW INSTALLATION

HEAD JAMB

1 ¼" MIN TYP SCREW DEPTH

1" MIN TYP

1/2" MAX

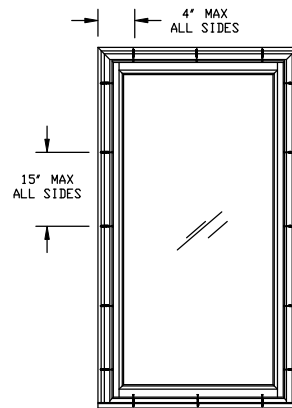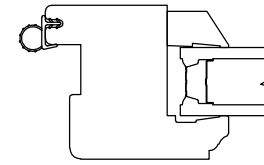JAMB

1" MIN TYP

1/2" MAX

1" MIN TYP

SILL

4" MAX ALL SIDES

15" MAX ALL SIDES

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 3½" SCREWS.
- SHIM AT EACH SCREW LOCATION.

GLASS COMPLIES WITH ASTM E1300

GLASS DETAIL

UNIT	MAX FRAME SIZE	DP RATING
UL WD CSMNT P	88 X 97 1/16 OR 97 1/16 X 88	+50/-50

NOTES:
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/FT^2 ZINC HOT DIPPED GALVANIZED OR STAINLESS STEEL TYPE 304 OR 316.

MARVIN ◆ RESEARCH & DEVELOPMENT

ITEM NO	REF NO	DESCRIPTION
4	--------	#8 X 3.500 WOOD SCREW
3	--------	WOOD BUCK BY OTHERS
2	--------	SHIM
1	--------	#8 X 3.000 WOOD SCREW

UNSPECIFIED TOLERANCES

DECIMALS:	ANGLE DEG:
XX ± .03 XXX± .012	± .5

LINEAL:	FAB LINEAL:
+ .125 - .000	± N/A

MATERIAL: N/A

PRODUCT CATEGORY:	ULTIMATE CASEMENT
UNIT TYPE:	UWCAP

DWG TYPE: INSTALLATION
DESCRIPTION: INSTALLATION

CHK:	SIZE: B	CLASS: MISC	DWG NO: 00065810	
APP:	SCALE: NA	DATE: 10/20/09	DWG BY: BORNEMAN, SKIP	SHEET: 1 OF 1

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