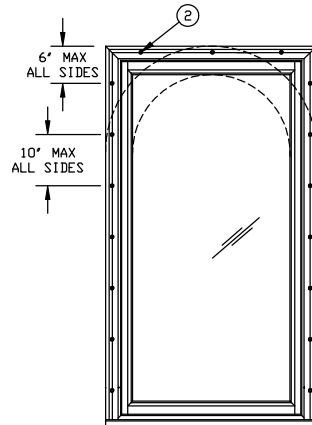
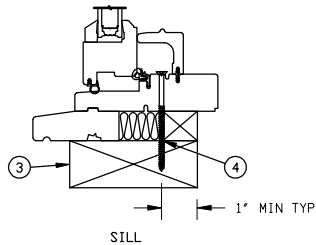
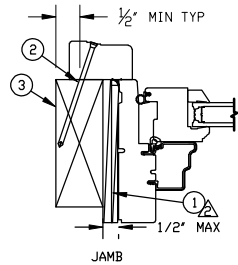
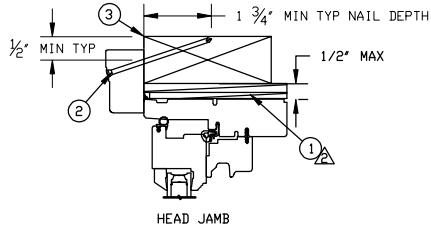
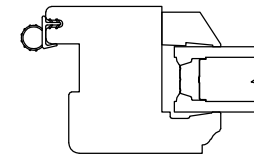


**BMC NAILING**



UNIT	MAX FRAME SIZE	DP RATING
UL WD CSMNT RT	40 X 71 1/8	+50/-50



GLASS COMPLIES WITH  
ASTM E1300

GLASS DETAIL

- BMC NAILING:**
- CASING NAIL SPACING IS 6" FROM BOTTOM CORNERS AND 10" ON CENTER.
  - CASING NAILS ARE 6" FROM JAMB RADIUS JOINT AND 10" ON CENTER.
  - TWO #8 X 3" SCREWS THROUGH ROTO OPERATOR.
  - SCREWS MUST HAVE FULL EMBEDMENT.

- NOTES:**
1. THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING & SEALING INSTRUCTIONS, REFER TO THE INSTALLATION INSTRUCTIONS.
  2. PLACE A SHIM WITHIN 4-6 INCHES OF EACH CORNER AND SPACE ALL OTHERS EVENLY A MAXIMUM OF 10" APART.
  3. IF CHEMICALLY TREATED LUMBER IS USED FOR BUCK MATERIAL, FASTENERS INTO THE BUCK MUST BE A MINIMUM OF 0.90 OZ/FT<sup>2</sup> ZINC HOT DIPPED GALVANIZED OR STAINLESS STEEL TYPE 304 OR 316.

ITEM NO	REF NO	DESCRIPTION
4	-----	#8 X 3.000 WOOD SCREW
3	-----	WOOD BUCK BY OTHERS
2	-----	16D CASING NAIL 3 1/2"
1	-----	SHIM

<b>UNSPECIFIED TOLERANCES</b>	
DECIMALS: XX ± .03 XXX ± .012	ANGLE DEG: ± .5
LINEAL: + .125 - .000	FAB LINEAL: ± N/A
MATERIAL: N/A	

<b>MARVIN</b>		<b>RESEARCH &amp; DEVELOPMENT</b>			
<b>PRODUCT</b>		ULTIMATE CASEMENT			
<b>CATEGORY:</b>		UWCART			
<b>UNIT TYPE:</b>		UWCART			
<b>DWG TYPE:</b>		INSTALLATION			
<b>DESCRIPTION:</b>		INSTALLATION			
<b>CHK:</b>	<b>SIZE:</b>	<b>CLASS:</b>	<b>DWG NO:</b>		
	B	MISC	00114127		
<b>APP:</b>	<b>SCALE:</b>	<b>DATE:</b>	<b>DWG BY:</b>	<b>SHEET:</b>	
	NA	10/21/09	BORNEMAN, SKIP	1 OF 1	

**NOTICE - CONFIDENTIAL INFORMATION**

The information in this document is privileged and strictly confidential. The information contained herein shall be used only by Marvin Windows and Doors employees and by those agents or suppliers granted official written permission. If the reader of this document is not the intended recipient, or the employee or agent of the intended recipient, please delete this document from all data storage devices, and destroy all hard copies. Any unauthorized dissemination, distribution, copying or other use of the information contained in this document is strictly prohibited.