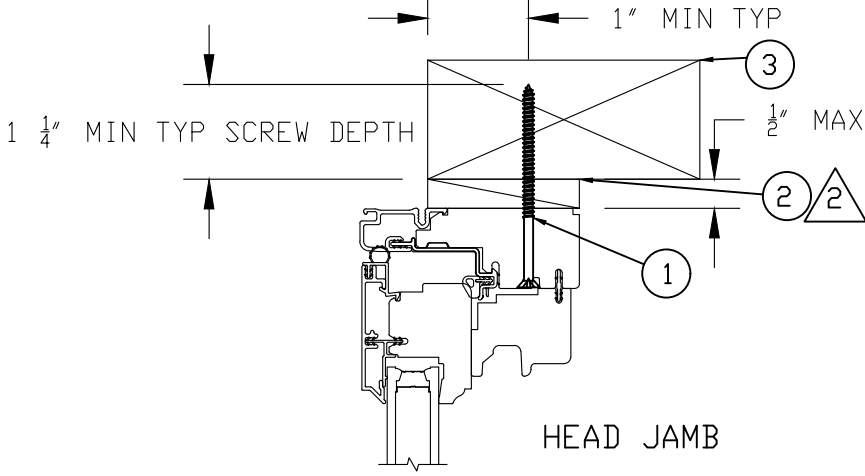
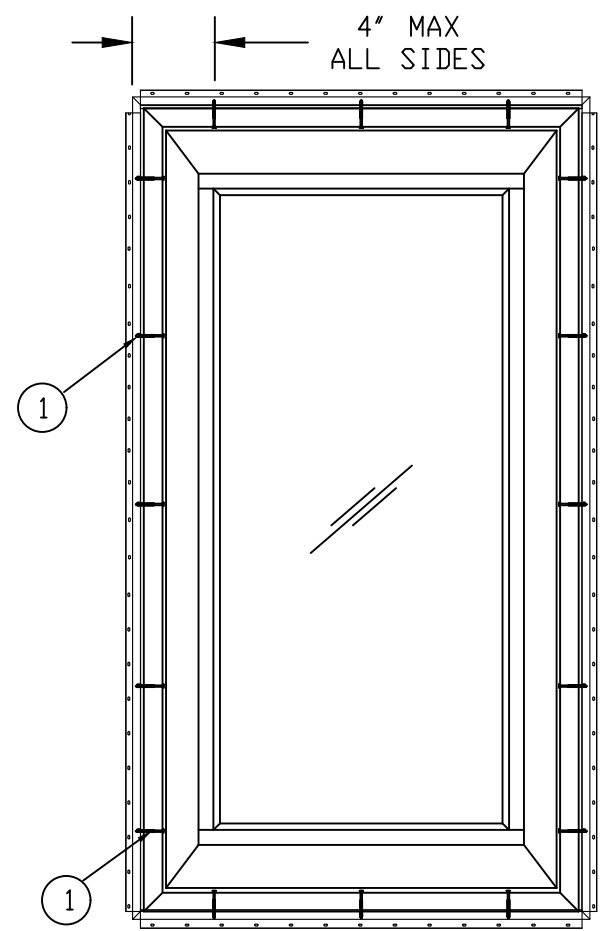


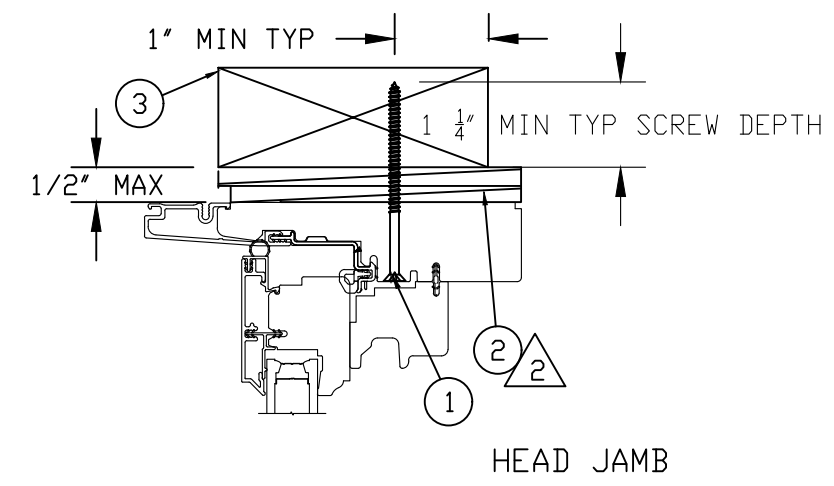
JAMB SCREW INSTALLATION



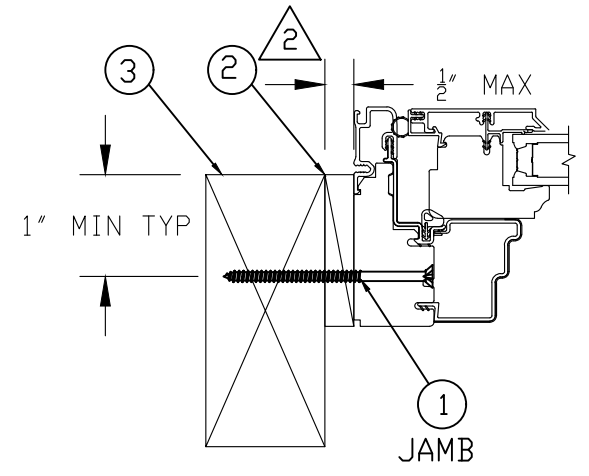
HEAD JAMB



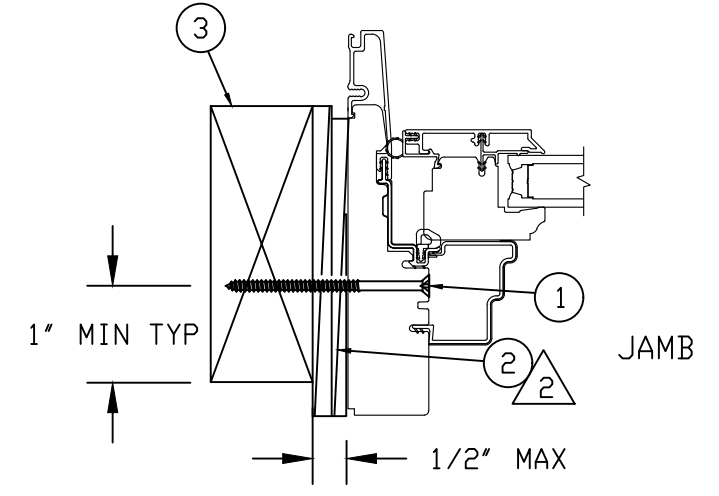
15" MAX ALL SIDES



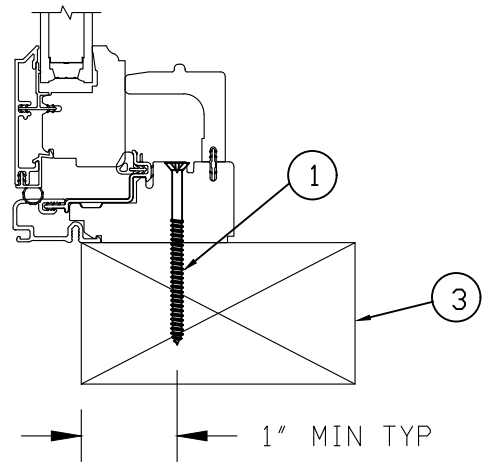
HEAD JAMB



JAMB



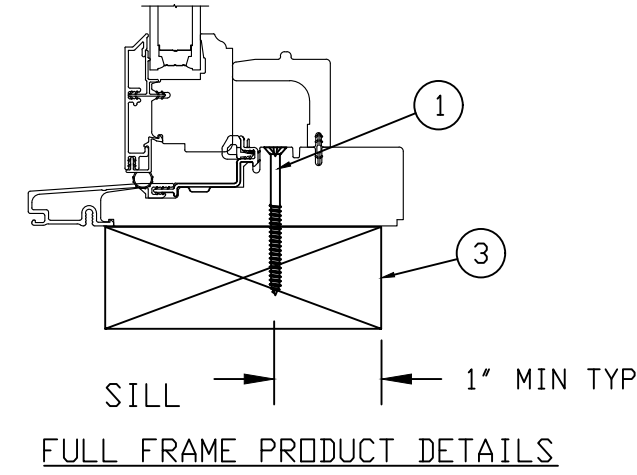
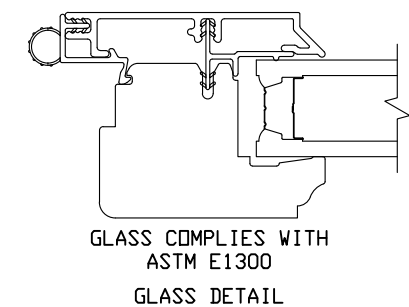
JAMB



SILL

NARROW FRAME PRODUCT DETAILS

- 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, HEAD JAMBS AND SILL WITH #8 X 3" SCREWS.
 - SHIM AT EACH SCREW LOCATION.




FULL FRAME PRODUCT DETAILS

- 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.

UNIT	MAX FRAME SIZE	DP RATING
UL CSMNT PD	40 X 91-1/8	+35/-35
UL CSMNT NF PD	40 X 91-1/8	+35/-35
UL CSMNT PD	36 X 96-1/8	+35/-35
UL CSMNT NF PD	36 X 96-1/8	+35/-35

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

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

MARVIN  **RESEARCH & DEVELOPMENT**

PRODUCT ULTIMATE CASEMENT
CATEGORY:
UNIT TYPE: UCAPO, UCANFPO

DWG TYPE: INSTALLATION
DESCRIPTION: INSTALLATION

CHK:	SIZE: B	CLASS:	DWG NO: 00065809
APP:	SCALE: NA	DATE: 10/21/09	DWG BY: BORNEMAN, SKIP
			SHEET: 1 OF 1

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