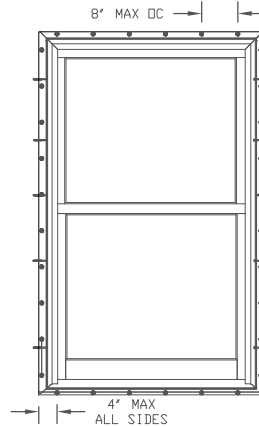
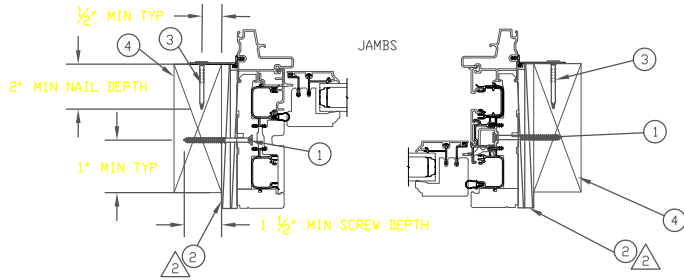
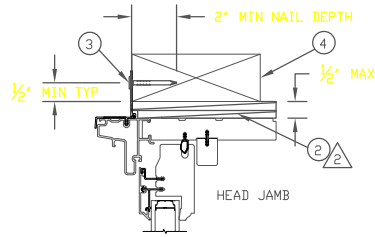
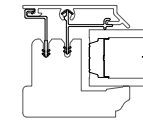


SCREW THROUGH JAMB & NAIL FIN INSTALLATION



UNIT	MAX FRAME SIZE	DP RATING
UL DBLHNG G2	45 1/4 X 95 1/2	+50/-50
UL DBLHNG G2	49 1/4 X 107 1/2	+50/-50
UL DBLHNG G2	59 1/4 X 119 1/2	+40/-40



GLASS COMPLIES WITH ASTM 1300
GLAZING DETAIL

- SCREW THROUGH JAMB WITH NAILING FIN 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.
 - #8 X 1 1/4" PAN HEAD OR WAFER HEAD SCREWS MAY BE SUBSTITUTED FOR 2" ROOFING NAILS.
 - INSTALL ONE #8 X 3" SCREW AT EACH PERFORMANCE BRACKET LOCATION AND ONE JUST ABOVE THE MID-POINT OF EACH JAMB.

NOTES:

- THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING & SEALING REQUIREMENTS, REFER TO THE INSTALLATION INSTRUCTIONS.
- SHIMS:
 - A SHIM MUST BE PLACED AT THE CHECK RAILS AND 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.

CATEGORY:
ULTIMATE DOUBLE HUNG NEXT GENERATION

UNIT TYPE:
CUDH-NG

UNSPECIFIED TOLERANCES

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

MATERIAL:
NA

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

MARVIN

RESEARCH & DEVELOPMENT

COLLECTION:

DWG TYPE: INSTALLATION
DESCRIPTION: INSTALLATION

CHK: **SIZE:** B **CLASS:** MISC **DWG NO:** 00090223

APP: **SCALE:** NA **DATE:** 01/27/11 **DWG BY:** BAIN, JASON **SHEET:** 1 OF 1

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