REVISIONS

REV DESCRIPTION DATE APPROVED

A MANUFACTURER'S NAME CHANGE 03/03/09 R.L.

B REVISED INSTALLATION DETAILS 06/04/15 R.L.

## NOTES:

- 1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE.
- 2. WOOD FRAMING AND MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING AND MASONRY OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
- 3. BUCKS SHALL EXTEND BEYOND WINDOW INTERIOR FACE SO THAT FULL FRAME SUPPORT IS PROVIDED.
- 4. SHIM AS NEEDED WITH LOAD BEARING SHIMS. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4".
- 5. SHIMS SHALL BE LOCATED, APPLIED AND MADE FROM MATERIALS AND THICKNESS CAPABLE OF SUSTAINING APPLICABLE LOADS.
- 6. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
- 7. FRAME MATERIAL: EXTRUDED RIGID PVC.
- 8. UNITS MUST BE GLAZED PER ASTM E1300-04.
- 9. APPROVED IMPACT PROTECTIVE SYSTEM <u>IS REQUIRED</u> FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
- 10. FOR ANCHORING INTO WOOD FRAMING OR 2X BUCK USE #8 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
- 11. ALL FASTENERS TO BE CORROSION RESISTANT.
- 12. INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BELOW:

SHEET NO.

1 2

3

NOTES

ELEVATION

INSTALLATION DETAILS

A. WOOD - MINIMUM SPECIFIC GRAVITY OF G=0.42

SIGNED: 06/04/2015



EASTERN ARCHITECTURAL SYSTEMS A DIVISION OF EASTERN METAL SYPPLY 16341 DOMESTIC AVE

16341 DOMESTIC AVE FORT MYERS, FL 33912 800-432-2204

1631 CASEMENT WINDOW NON-IMPACT 37 X 75 NOTES

DRAWN:		DWG NO.					REV
A.M			80	-0056	1		В
SCALE NTS	DATE 7	/29/08		SHEET 1	OF	3	

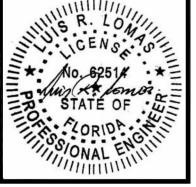
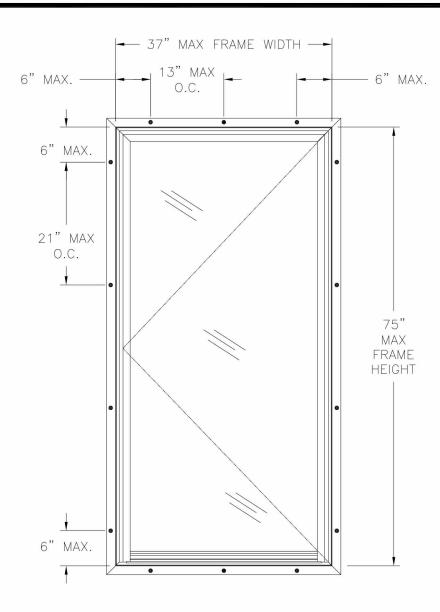




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DESCRIPTION



## 1631 CASEMENT WINDOW EXTERIOR VIEW

DESIGN PRESSURE RATING	IMPACT RATING		
±50.0PSF	NONE		

## NOTES:

1. MAXIMUM SASH SIZE: 35 1/2" X 73 1/2" 2. MAXIMUM D.L.O.: 32" X 70"

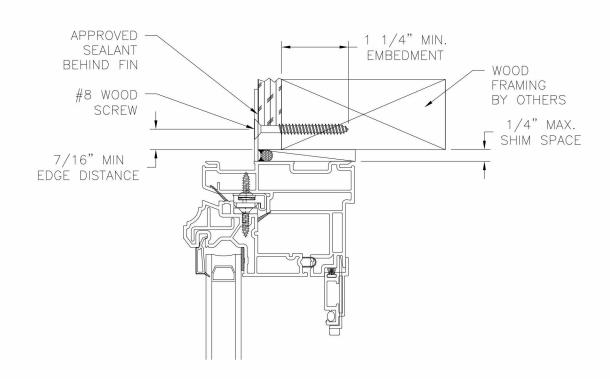
HARDWARE SCHEDULE				
A.	(1) ROTORY OPERATOR AT SILL			
B.	(1) SINGLE ARM HINGE AT HEAD			
C.	(1) FOUR PONT LEVER LOCK AT LOCK JAMB			
D.	(4) METAL LOCK KEEPER AT LOCK STILE			
E.	(4) METAL SNUBBER AT 24 1/2" FROM CORNER HINGE JAMB AND HINGE STILE			
F.	(1) REINFORCEMENT (#10500006-A) AT EXTERIOR LEG OF SASH STILES AND RAILS			
G.	(1) REINFORCEMENT (#10300091) AT INTERIOR LEG OF SASH STILES			
H.	(1) EXTRUDED ALUMINUM REINFORCEMENT (A10202004-A) AT EACH JAMB			

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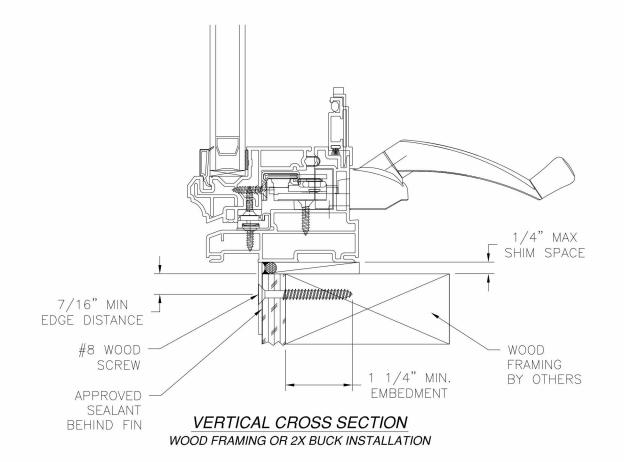
SIGNED: 06/04/2015

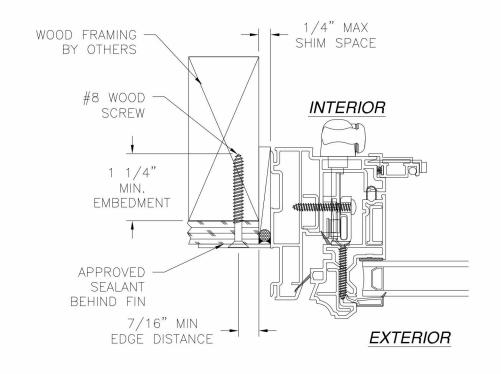


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EXTERIOR INTERIOR





## JAMB INSTALLATION DETAIL WOOD FRAMING OR 2X BUCK INSTALLATION

NOTES:

1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY. 2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112

SIGNED: 06/04/2015

