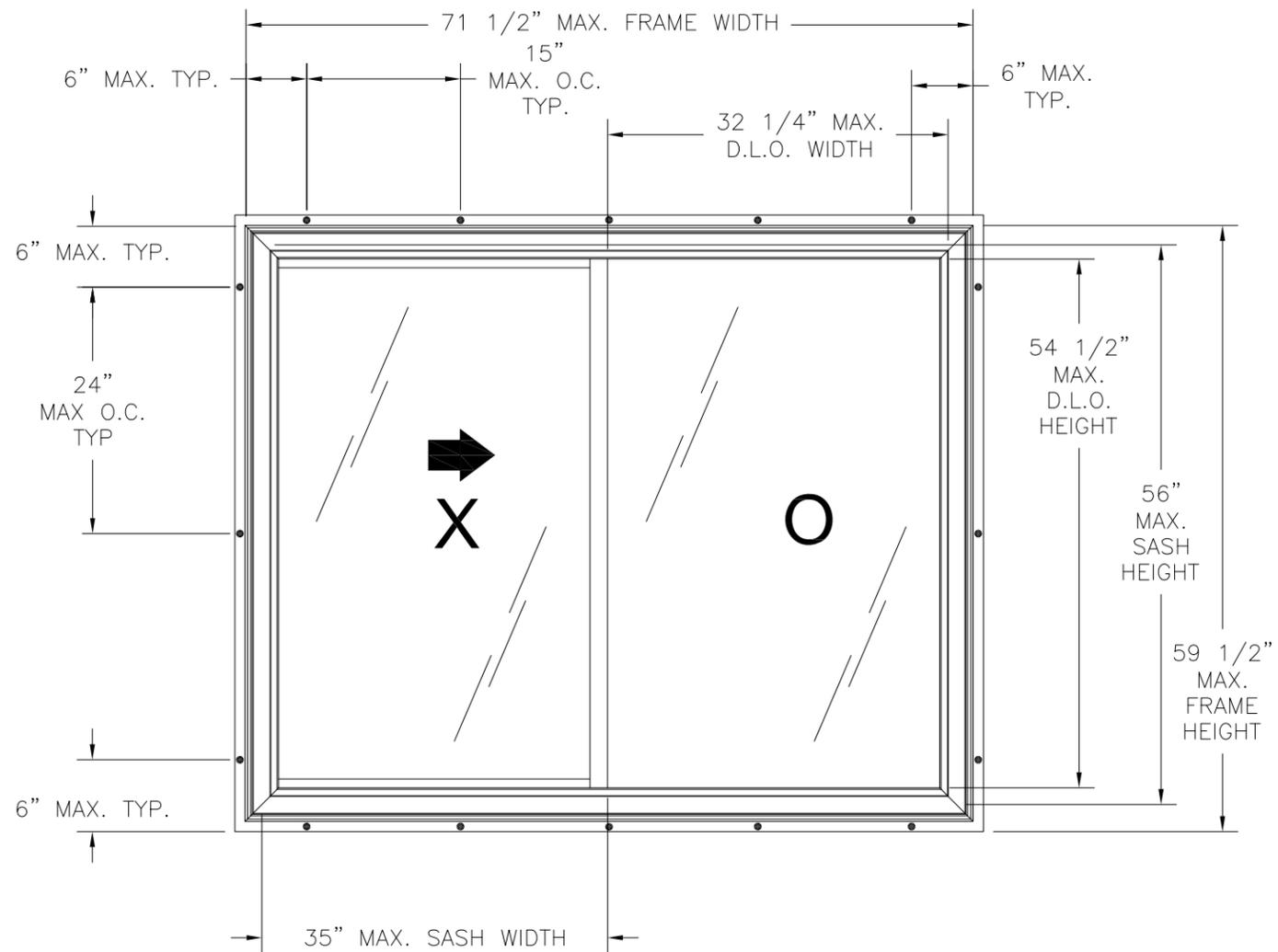


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



**6901 NC HORIZONTAL SLIDER**

DESIGN PRESSURE RATING	IMPACT RATING
±50.0PSF	NONE

**NOTES:**

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE 2006 IBC AND 2006 IRC WITH STATE OF TEXAS MODIFICATIONS.
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. 1X BUCK OVER MASONRY/CONCRETE IS OPTIONAL. WHERE 1X BUCK IS NOT USED DISSIMILAR MATERIALS MUST BE SEPARATED WITH APPROVED COATING OR MEMBRANE. SELECTION OF COATING OR MEMBRANE IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
4. ALLOWABLE STRESS INCREASE OF 1/3 WAS NOT USED IN THE DESIGN OF THE PRODUCT SHOWN HEREIN. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
5. FRAME MATERIAL: EXTRUDED RIGID PVC.
6. UNITS MUST BE GLAZED PER ASTM E1300-04, SEE SHEET 1 FOR GLASS OPTIONS.
7. APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
8. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4".
9. FOR FIN INSTALLATION INTO WOOD FRAMING OR 2X BUCK USE #8 WOOD SCREW WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MIN EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
10. ALL FASTENERS TO BE CORROSION RESISTANT.
11. 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:  
A. WOOD – MINIMUM SPECIFIC GRAVITY OF G=0.42
12. APPROVED CONFIGURATIONS: XO AND OX

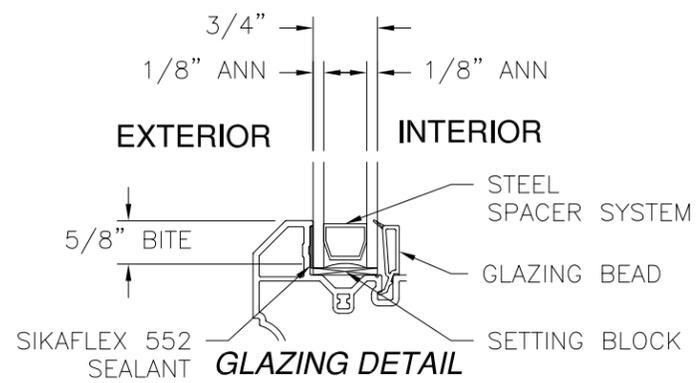


TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1	ELEVATION, ANCHORING, GLAZING DETAILS AND NOTES
2	INSTALLATION DETAILS

**WINDOW MART MFG. LLC.**  
5760 ALBERT PIKE  
ROYAL, AR 71968

6901 NC HORIZONTAL SLIDER  
71 1/2" X 59 1/2"  
NOTES

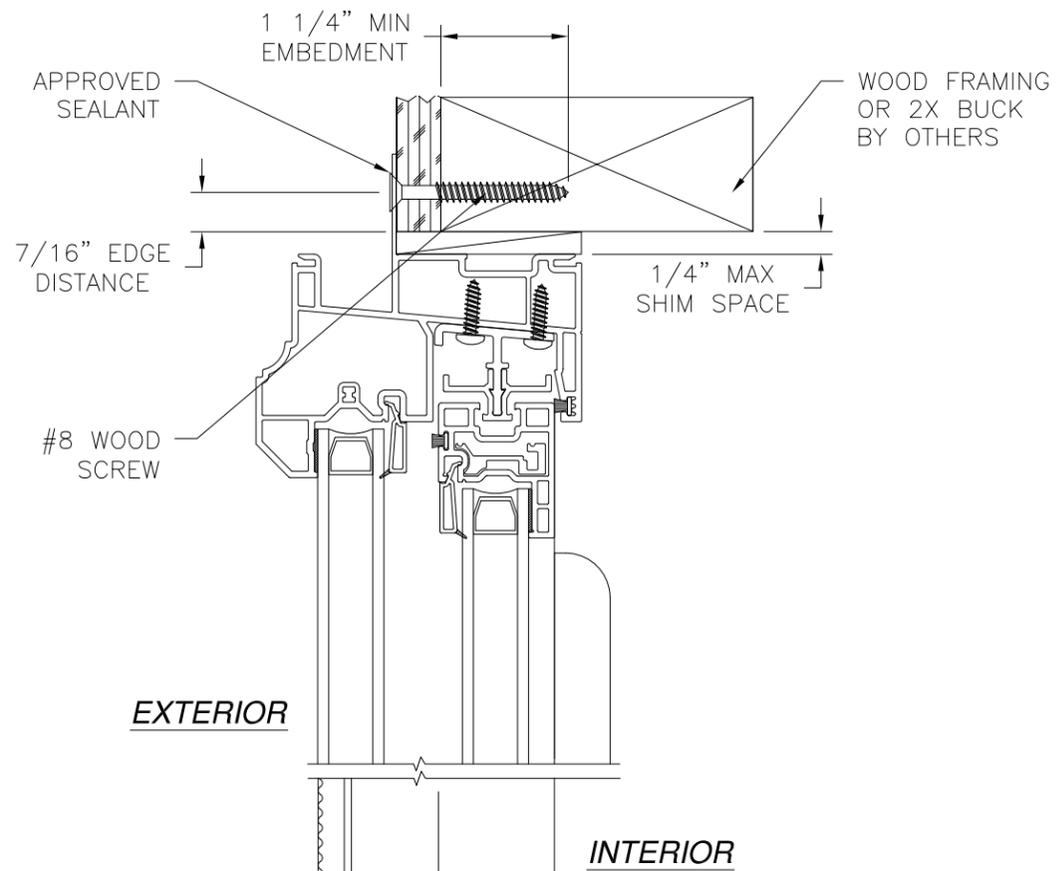
DRAWN: N.G.	DWG NO. 08-02342	REV -
SCALE NTS	DATE 05/15/14	SHEET 1 OF 2

SIGNED: 05/16/2014



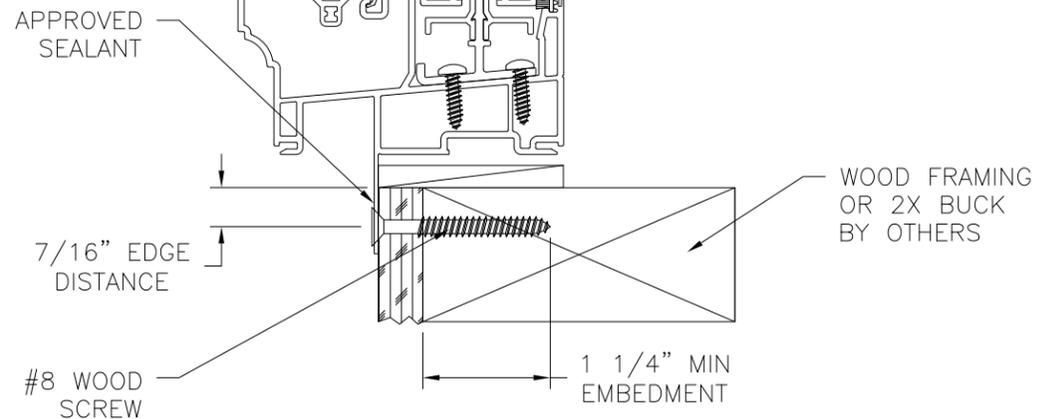
Luis R. Lomas P.E.  
Texas No. 101889

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

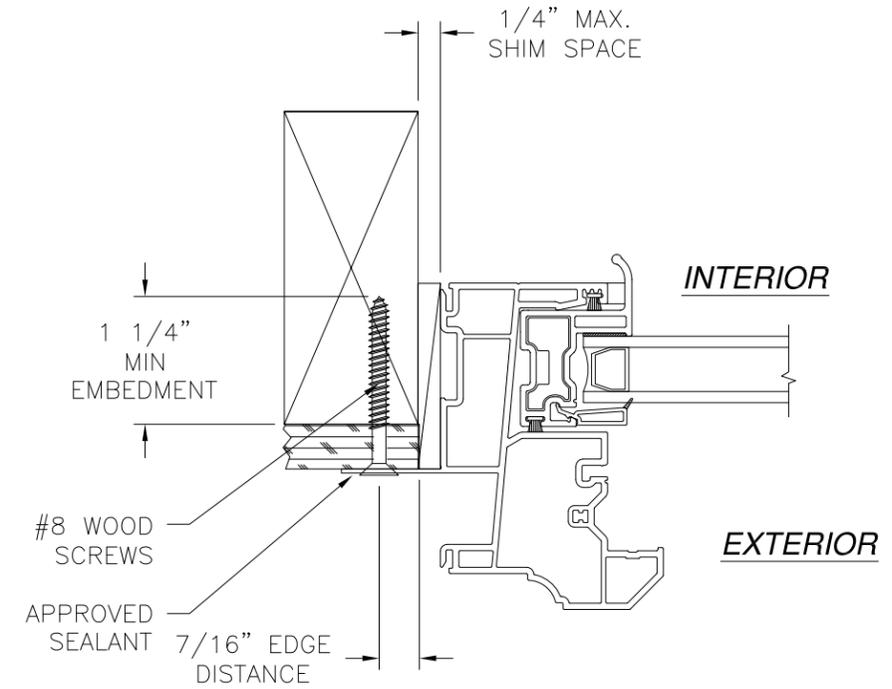


EXTERIOR

INTERIOR



**VERTICAL CROSS SECTION**  
WOOD FRAMING OR 2X BUCK INSTALLATION



**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: 05/16/2014

WINDOW MART MFG. LLC.  
5760 ALBERT PIKE  
ROYAL, AR 71968

6901 NC HORIZONTAL SLIDER  
71 1/2" X 59 1/2"  
INSTALLATION DETAILS

DRAWN: N.G.	DWG NO. 08-02342	REV -
SCALE NTS	DATE 05/15/14	SHEET 2 OF 2



Luis R. Lomas P.E.  
Texas No. 101889