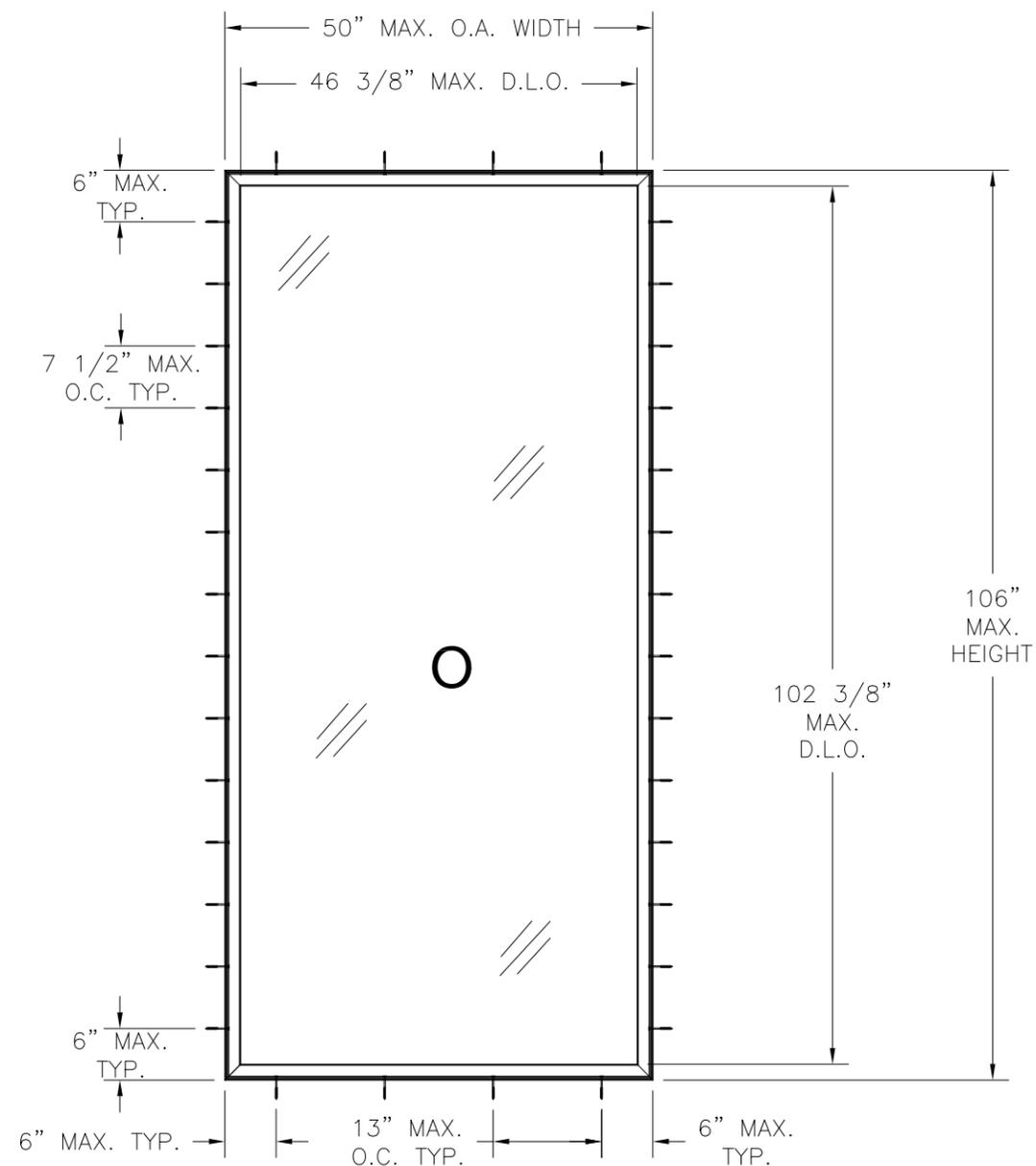


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



***PRESTIGE PVC
FIXED WINDOW
EXTERIOR VIEW***

DESIGN PRESSURE RATING	IMPACT RATING
±75PSF	NONE

NOTES:

- 1) THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE 2006 INTERNATIONAL BUILDING CODE AND 2006 INTERNATIONAL RESIDENTIAL CODE WITH TEXAS STATE MODIFICATIONS.
- 2) WOOD FRAMING AND MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. WOOD 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) APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
- 5) UNITS MUST BE GLAZED PER ASTM E1300.
- 6) 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.
- 7) APPROVED CONFIGURATION: O.
- 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 ANCHORING INTO 2X BUCK OR WOOD FRAMING USE #10 WOOD SCREW OF SUFFICIENT LENGTH TO ACHIEVE A 1 3/8" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ANCHORING LAYOUT AND INSTALLATION DETAILS.
- 10) FOR ANCHORING INTO MASONRY/CONCRETE USE 3/16" ITW TAPCON OF SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ANCHORING LAYOUT AND INSTALLATION DETAILS.
- 11) ALL FASTENERS TO BE CORROSION RESISTANT.
- 12) INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIAL WITH THE FOLLOWING PROPERTIES:
A. WOOD - G=0.42 MINIMUM SPECIFIC GRAVITY
B. CONCRETE - 2,000PSI MINIMUM COMPRESSIVE STRENGTH.
C. MASONRY - STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER).
- 13) FRAME MATERIAL: RIGID PVC .075" THICK.

SIGNED: 01/25/2011

PROVIA DOOR, INC.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

PRESTIGE PVC FIXED WINDOW
50" x 106"
ELEVATION, ANCHORING LAYOUT AND NOTES

DRAWN: TJH	DWG NO. 08-01185	REV -
SCALE NTS	DATE 12/16/10	SHEET 1 OF 2

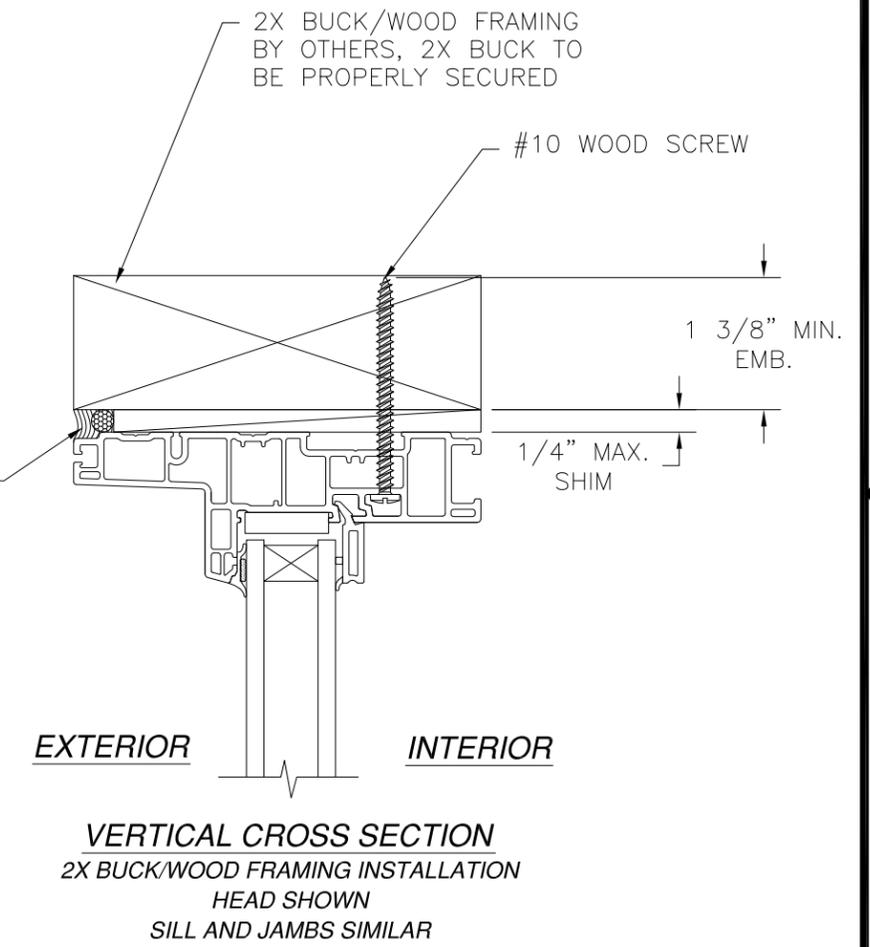
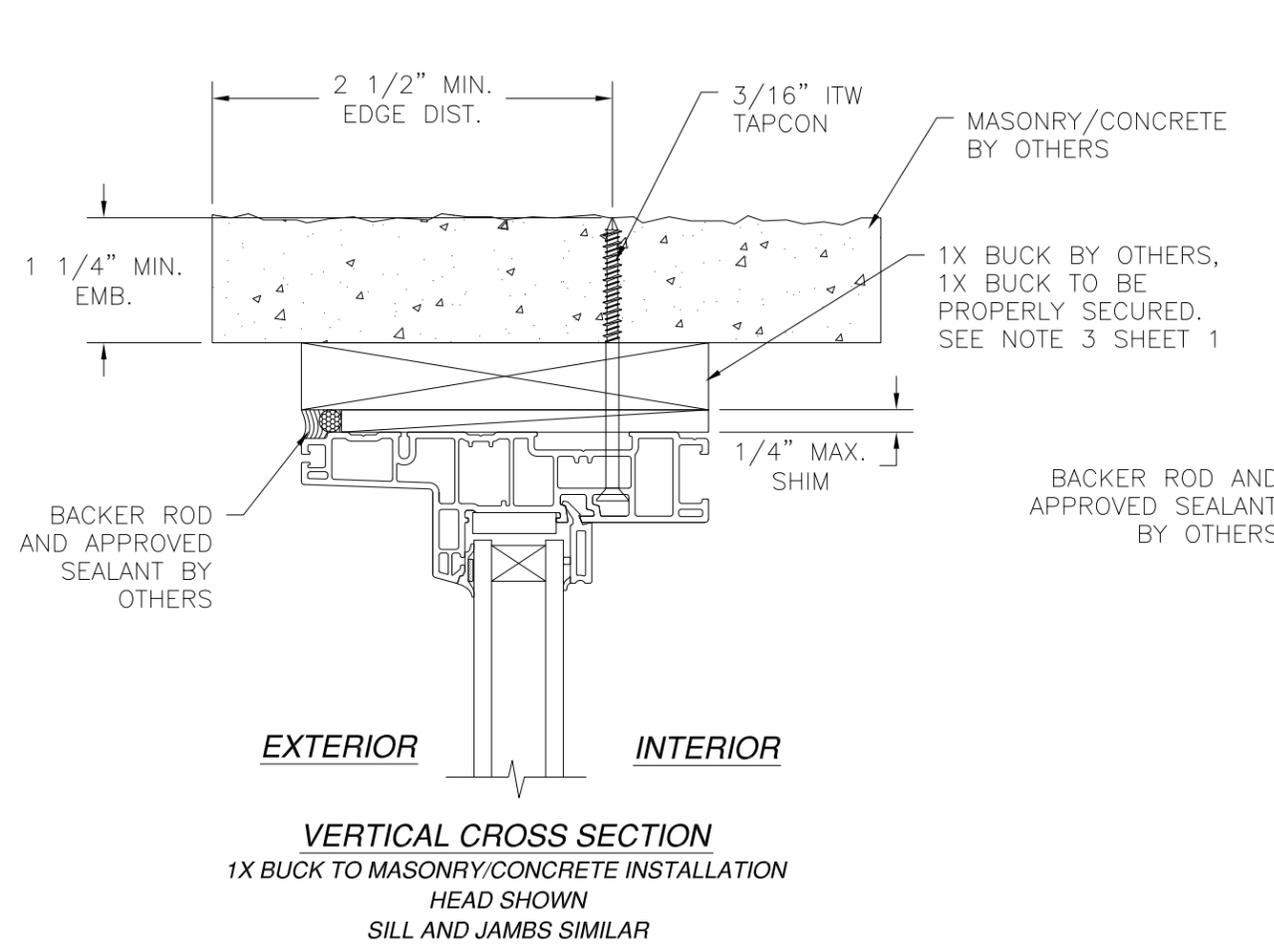
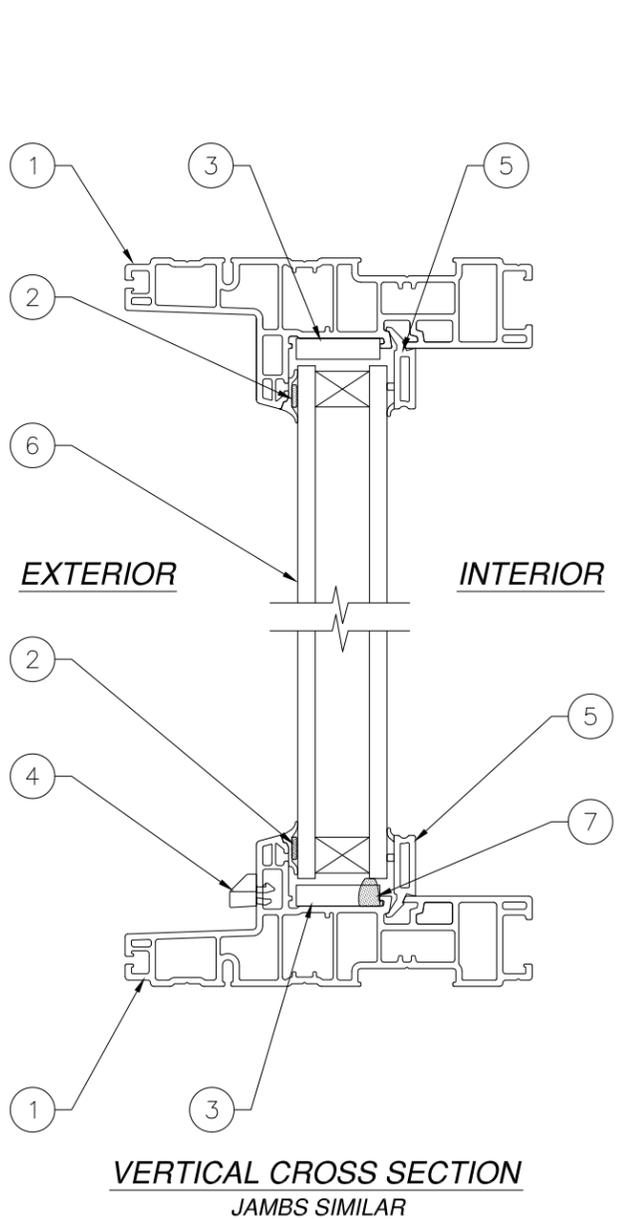


Luis R. Lomas P.E.
Texas No. 101889

TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1	ELEVATION, ANCHORING LAYOUT AND NOTES
2	B.O.M., CROSS SECTIONS & INSTALLATION DETAILS

PARTS LIST				
NO.	PART NUMBER	DESCRIPTION	MANUFACTURER	MATERIAL
1	4201/4203	MAIN FRAME	P.H. TECH	RIGID PVC
2		GLAZING TAPE	VARIOUS	
3	8873	SETTING BLOCK	P.H. TECH	RIGID PVC
4	9739	WEAP HOLE COVER	P.H. TECH	RIGID PVC
5	5800	GLAZING BEAD	P.H. TECH	RIGID PVC
6		NON-IMPACT GLAZING	VARIOUS	
7		HEEL BEAD TREMCO SILGLAZE	TREMCO	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



PROVIA DOOR, INC.
 2150 STATE ROUTE 39 WEST
 SUGARCREEK, OH 44681

PRESTIGE PVC FIXED WINDOW
 50" x 106"
 B.O.M., CROSS SECTIONS AND INSTALLATION DETAILS

DRAWN: TJH	DWG NO. 08-01185	REV -
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