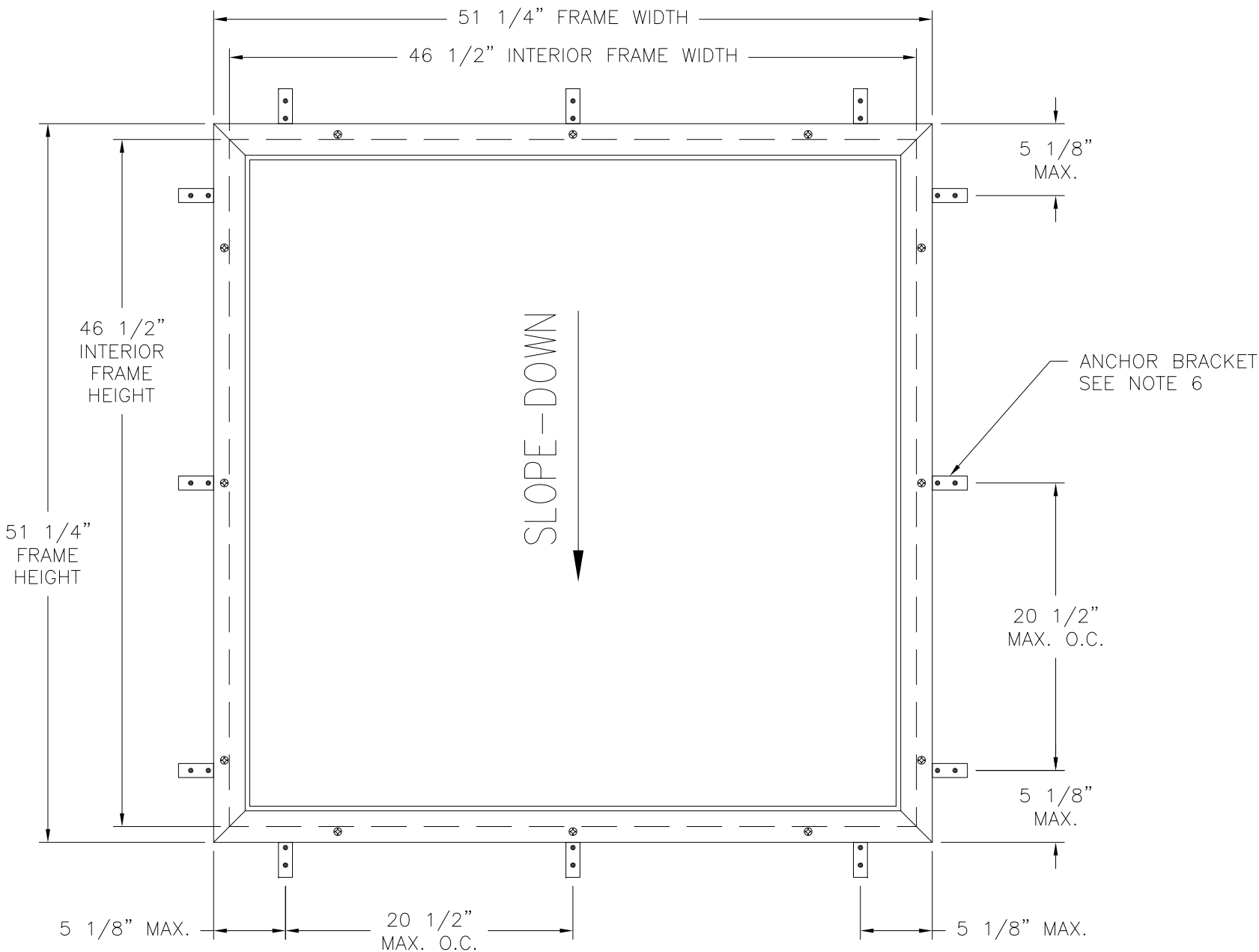




EV SKYLIGHT (47X47)
PLAN VIEW
FLASHING NOT SHOWN FOR CLARITY

DESIGN PRESSURE RATING	IMPACT RATING
±22.5PSF	NONE

51 1/4" X 51 1/4" UNIT SHOWN. OTHER SIZES ARE APPROVED AS LONG AS
FRAME AREA DOES NOT EXCEED 18.24 FT²

TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1	PLAN VIEW AND GENERAL NOTES
2	INSTALLATION DETAILS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVIEWED PER 2010 CODE	04/05/12	R.L.
B	REVISED INSTALLATION DETAILS	06/11/15	R.L.
C	CHANGE COMPANY'S NAME	10/28/19	R.L.

- NOTES:
- 1) THE PRODUCT SHOWN HERE IN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE.
 - 2) ROUGH OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. OPENING DESIGN IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
 - 3) APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
 - 4) UNITS MUST BE GLAZED PER ASTM E1300-04 WITH INSULATED GLASS WITH 5/32" TEMP.
 - 5) 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.
 - 6) FOR ANCHORING INTO WOOD FRAMING OR 2X BUCK USE ANCHOR BRACKETS WITH (2) #10 WOOD SCREWS PER BRACKET WITH SUFFICIENT LENGTH TO ACHIEVE A 5/8" MINIMUM EMBEDMENT INTO SUBSTRATE AND 1/2" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATION AND INSTALLATION DETAILS.
 - 7) ALL FASTENERS TO BE CORROSION RESISTANT.
 - 8) INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIAL WITH THE FOLLOWING PROPERTIES:
A. WOOD – MINIMUM SPECIFIC GRAVITY OF G=0.42

VELUX AMERICA, LLC.
85 SPENCER DRIVE, UNIT A
WELLS, ME 04090

EV SKYLIGHT
47" X 47"
ELEVATION AND NOTES

DRAWN:
R.L.

DWG NO.
08-01036

REV
C

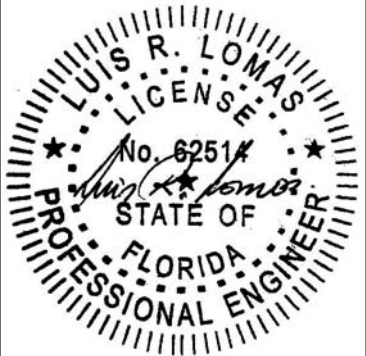
SCALE NTS

DATE 06/24/10

SHEET 1 OF 2

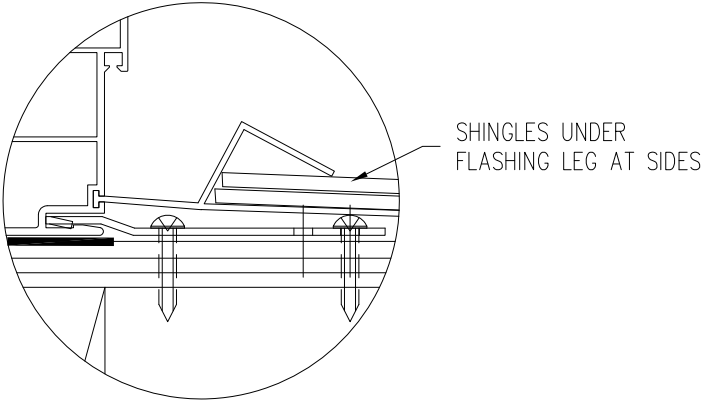
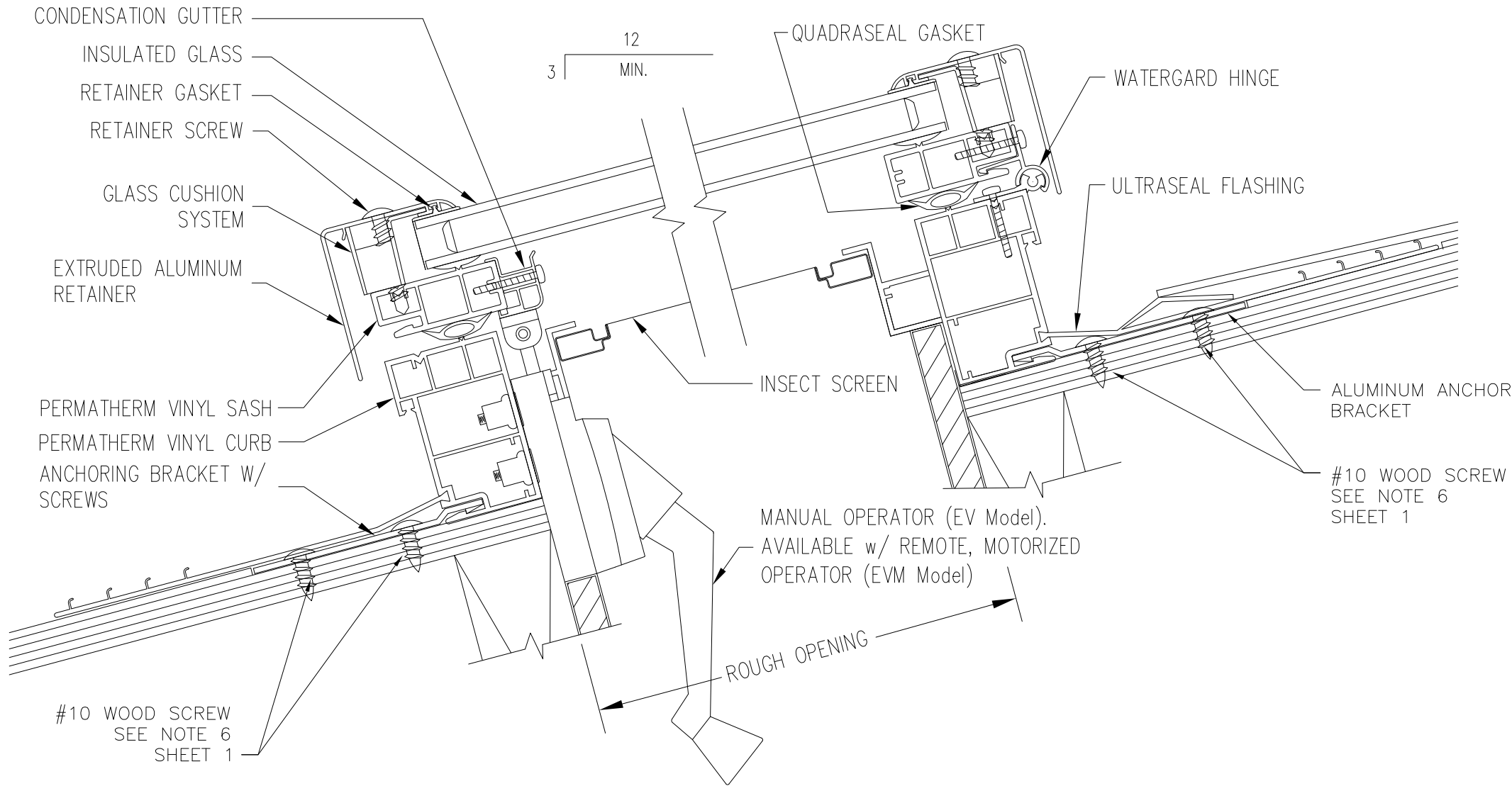
L. ROBERTO LOMAS P.E.
1432 WOODFORD RD LEWISVILLE, NC 27023
434-688-0609 rllomas@lrlomaspe.com

SIGNED: 10/28/2019



Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVIEWED PER 2010 CODE	04/05/12	R.L.
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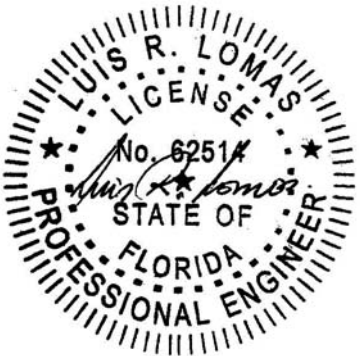


FLASHING LEGS AT JAMBS INSTALLATION
DETAIL

INSTALLATION DETAIL

SIGNED: 10/28/2019

VELUX AMERICA, LLC. 85 SPENCER DRIVE, UNIT A WELLS, ME 04090		
EV SKYLIGHT 47" X 47" INSTALLATION DETAILS		
DRAWN: R.L.	DWG NO. 08-01036	REV C
SCALE NTS	DATE 06/24/10	SHEET 2 OF 2
L. ROBERTO LOMAS P.E. 1432 WOODFORD RD LEWISVILLE, NC 27023 434-688-0609 rllomas@lrlomaspe.com		



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