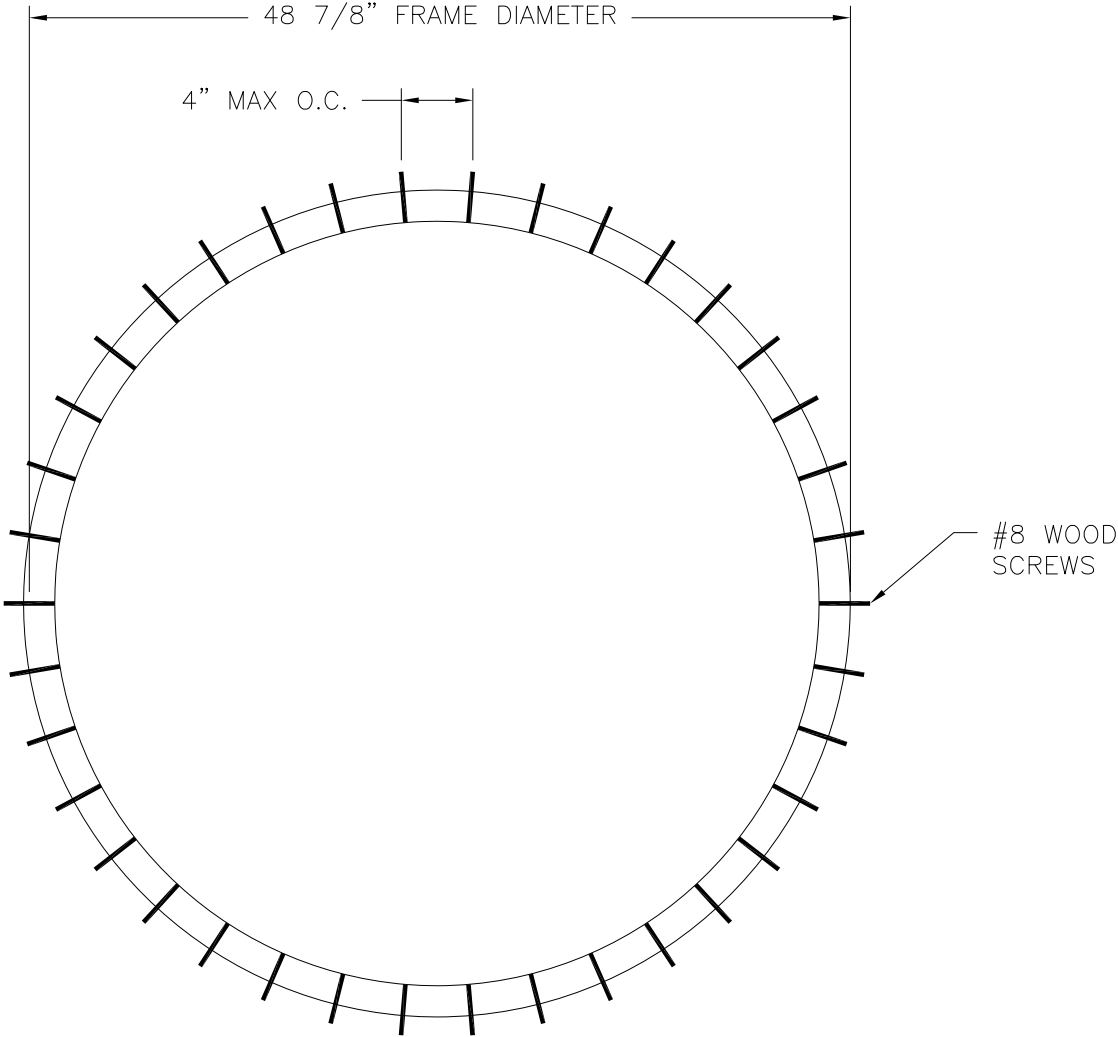


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED INSTALLATION DETAILS	06/11/15	R.L.
B	CHANGE COMPANY'S NAME	10/28/19	R.L.



- 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 WITH .177" MINIMUM THICK EVONIK CYRO RESIST 65 MODIFIED ACRYLIC EXTERIOR AND INTERIOR DOME.
 - 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 #8 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/8" MINIMUM EMBEDMENT INTO SUBSTRATE. 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

C48 ROUND SKYLIGHT
EXTERIOR VIEW

DESIGN PRESSURE RATING	IMPACT RATING
±100.0PSF	NONE

48 7/8" FRAME DIAMETER SHOWN. OTHER SIZES ARE APPROVED AS LONG AS FRAME AREA DOES NOT EXCEED 13.02 FT²

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

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

CC2 ROUND SKYLIGHT
49" DIAMETER
ELEVATION AND NOTES

DRAWN:
N.G.

DWG NO.
08-02314

REV
B

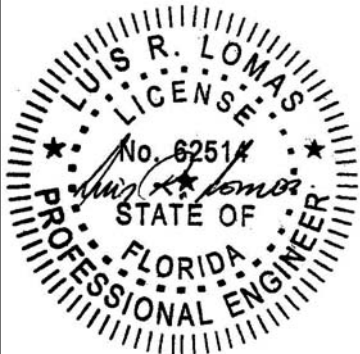
SCALE
NTS

DATE
04/17/14

SHEET
1 OF 2

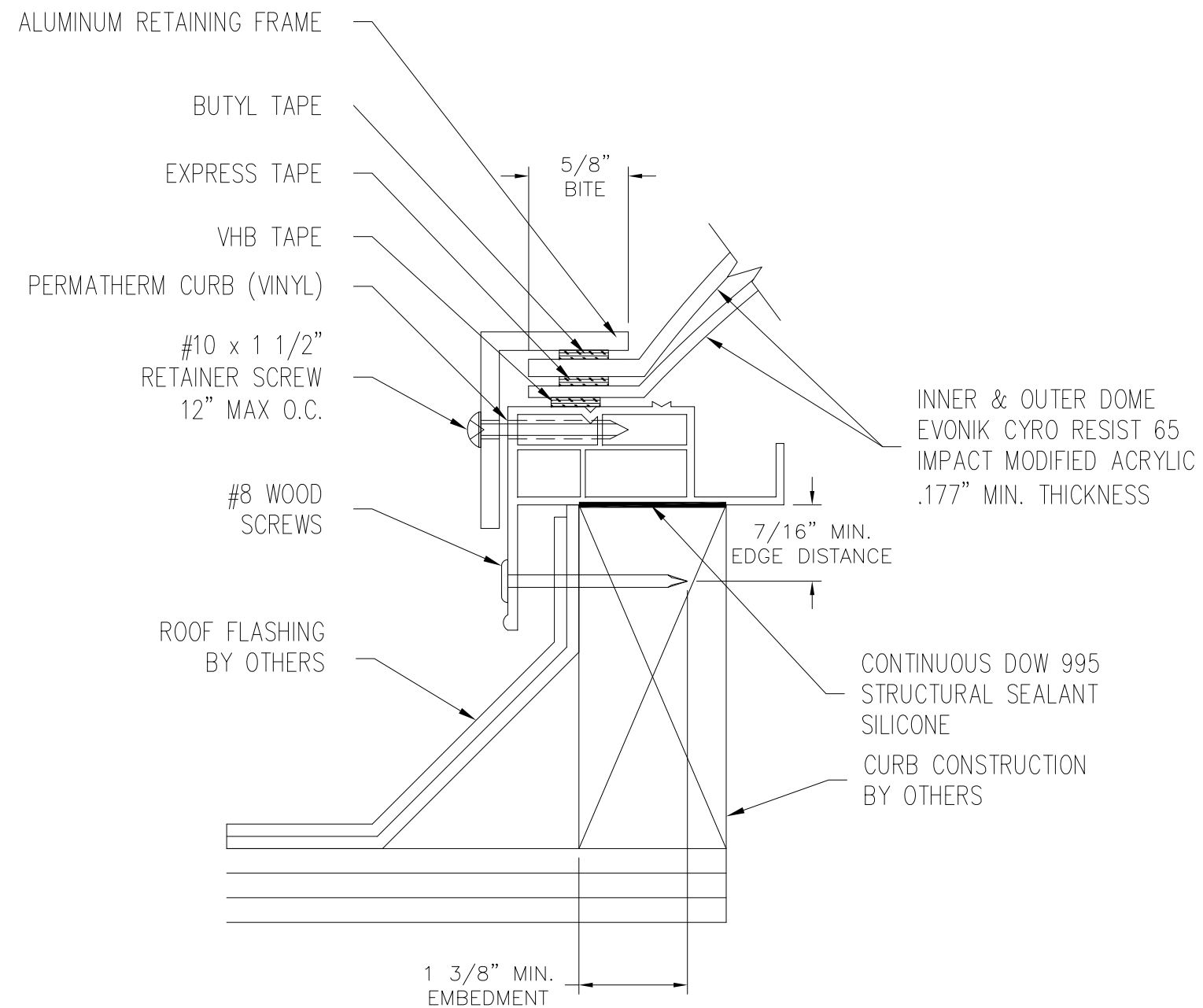
L. ROBERTO LOMAS P.E.
1432 WOODFORD RD LEWISVILLE, NC 27023
434-688-0609 rllomas@lrlomaspe.com

SIGNED: 10/28/2019



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

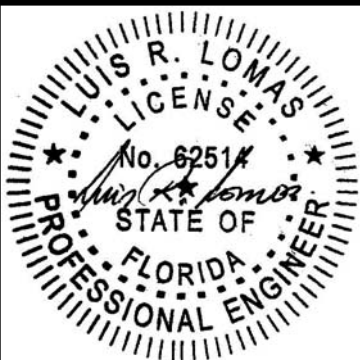
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED INSTALLATION DETAILS	06/11/15	R.L.
B	CHANGE COMPANY'S NAME	10/28/19	R.L.



INSTALLATION DETAIL

- TAPE ASSEMBLY DETAILS:**
- .090 X 1/2" VHB TAPE (BETWEEN CURB & INNER DOME)
 - .1/8" X 5/8" EXPRESS TAPE (BETWEEN INNER & OUTER DOMES)
 - .1/8" X 1/2" BUTYL TAPE (BETWEEN OUTER DOME & RETAINER)

SIGNED: 10/28/2019

VELUX AMERICA, LLC. 85 SPENCER DRIVE, UNIT A WELLS, ME 04090			
CC2 ROUND SKYLIGHT 49" DIAMETER INSTALLATION DETAILS			
DRAWN: N.G.	DWG NO. 08-02314	REV B	
SCALE NTS	DATE 04/17/14	SHEET 2 OF 2	
L. ROBERTO LOMAS P.E. 1432 WOODFORD RD LEWISVILLE, NC 27023 434-688-0609 rllomas@lrlomaspe.com			

Luis R. Lomas P.E.
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