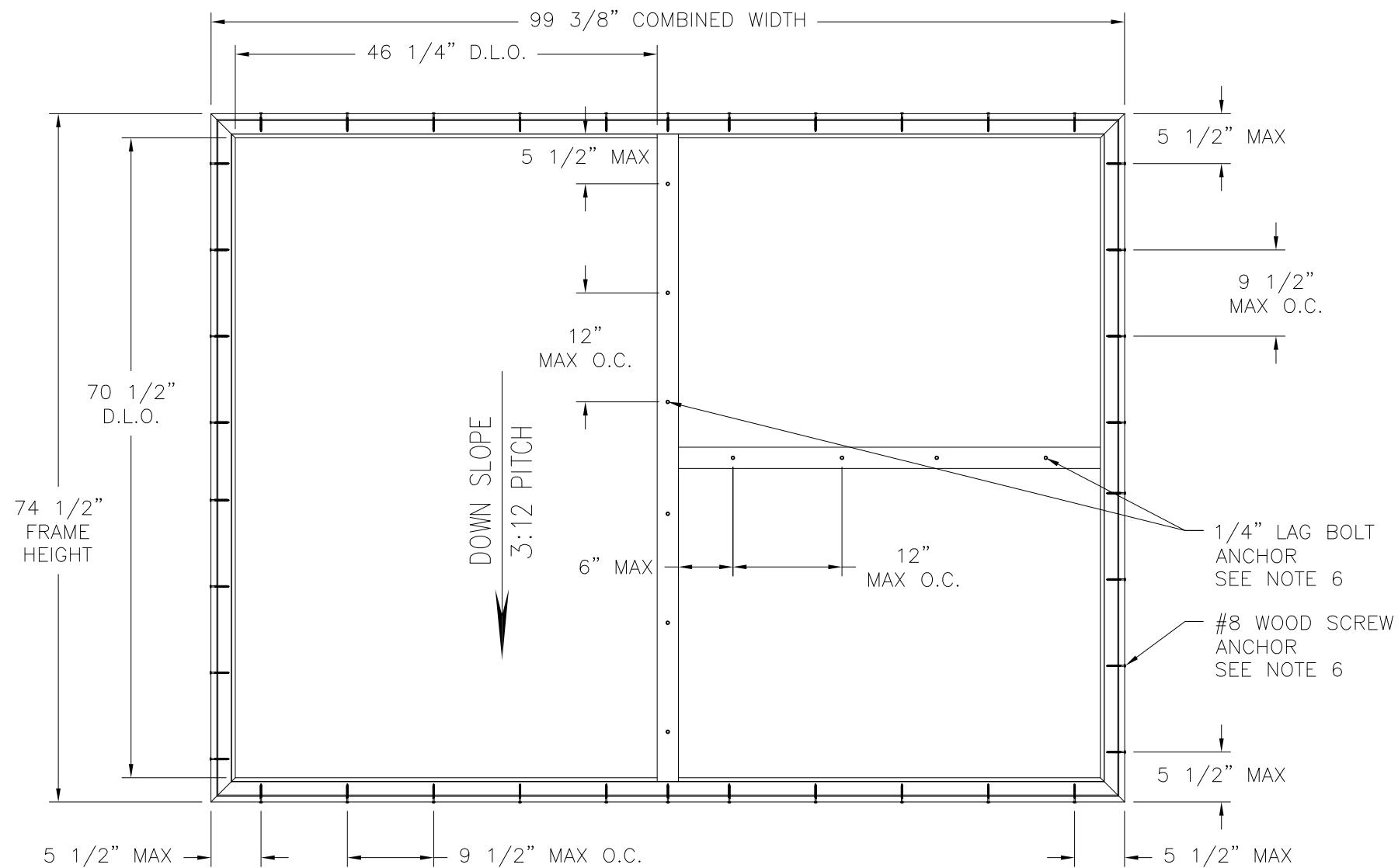


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED INSTALLATION DETAILS	12/01/14	R.L.
B	CHANGE COMPANY'S NAME	10/28/19	R.L.



- 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 NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
 - 4) UNITS MUST BE GLAZED PER ASTM E1300-04, SEE SHEET 2 FOR GLAZING DETAIL.
 - 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 PERIMETER ANCHORING INTO WOOD FRAMING OR 2X BUCK USE #8 WOOD SCREW WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATION AND INSTALLATION DETAILS.
 - 7) FOR ANCHORING INTO WOOD RAFTER OR PURLIN USE 1/4" LAG BOLT WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATION AND INSTALLATION DETAILS.
 - 8) ALL FASTENERS TO BE CORROSION RESISTANT.
 - 9) INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIAL WITH THE FOLLOWING PROPERTIES:
A. WOOD – MINIMUM SPECIFIC GRAVITY OF G=0.42
 - 10) UNITS MAY BE MULLED INDEFINITELY AS LONG AS MAXIMUM DLO OF UNITS IS NOT EXCEEDED AS STATED HEREIN.
 - 11) INDIVIDUAL UNIT SIZE MAY VARY AS LONG AS MAXIMUM DLO OF UNIT IS NOT EXCEEDED AS STATED HEREIN.

LPGA-HU LOW PROFILE SKYLIGHT
PLAN VIEW
UNITS MAY BE ANY LENGTH AS LONG AS BAYS DO NOT EXCEED 48" SPACING

DESIGN PRESSURE RATING	IMPACT RATING
±80.0PSF	LARGE MISSILE IMPACT

MISSILE LEVEL D, WIND ZONE 4

99 3/8" X 74 1/2" UNIT SHOWN. OTHER SIZES ARE APPROVED AS LONG AS FRAME AREA DOES NOT EXCEED 51.41 FT²

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

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

LPGA-HU LOW PROFILE SKYLIGHT
CURB MOUNTED
ELEVATION AND NOTES

DRAWN:
R.L.

DWG NO.
08-01520

REV
B

SCALE NTS

DATE 06/24/10

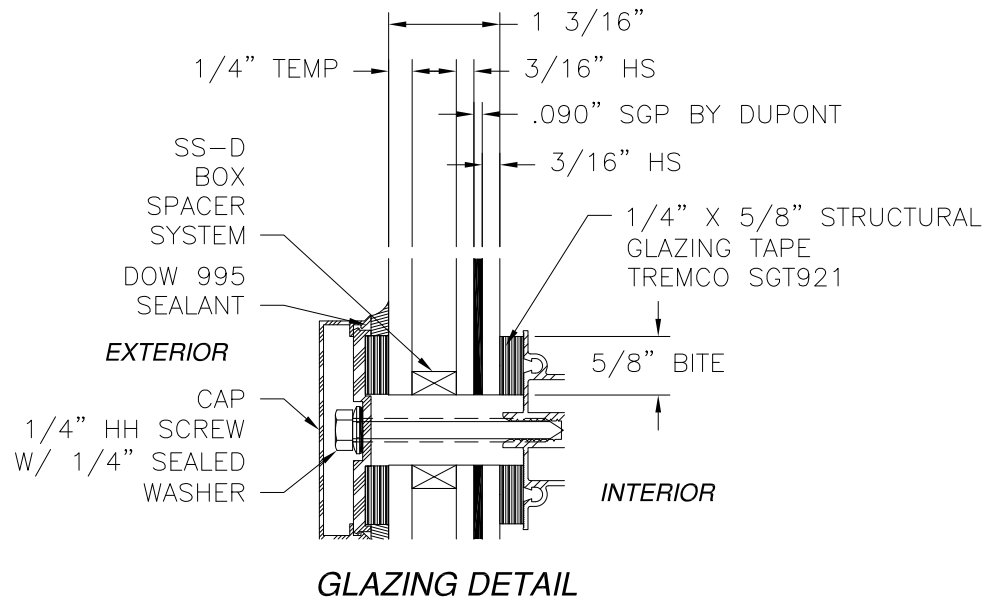
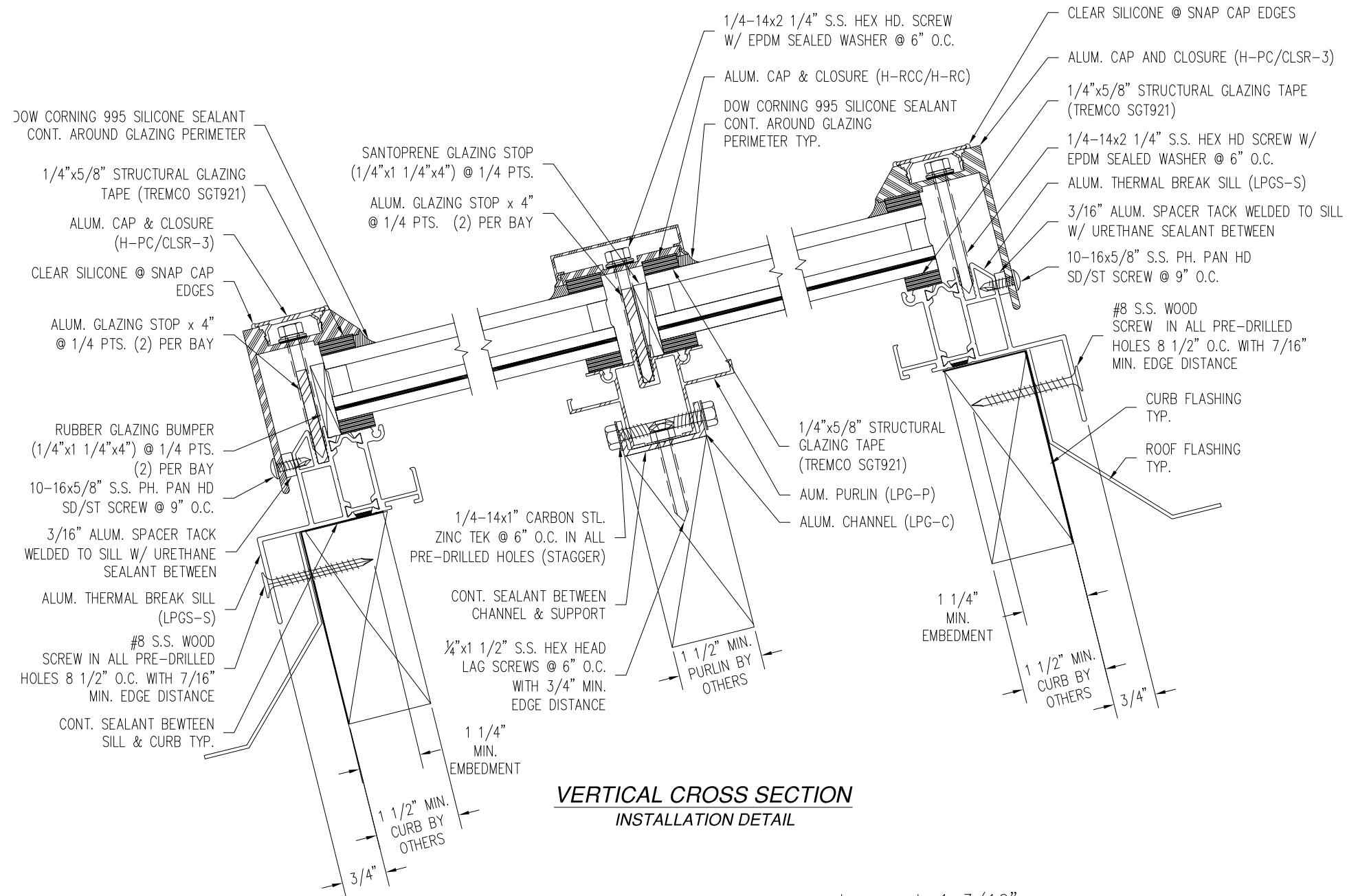
SHEET 1 OF 2

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

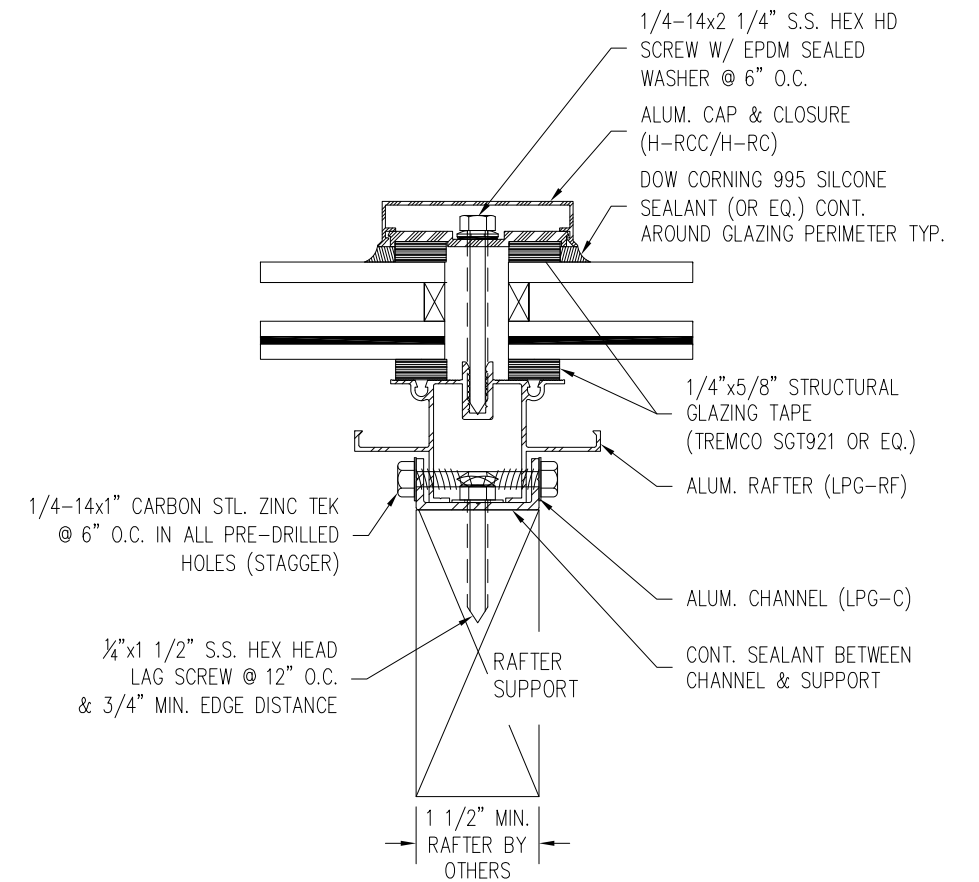
SIGNED: 10/28/2019



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

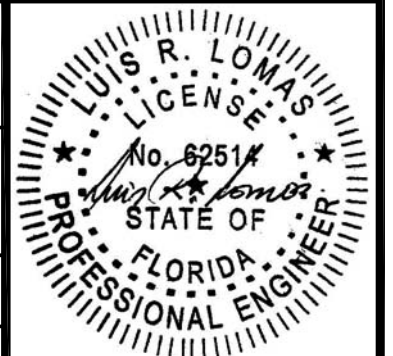


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED INSTALLATION DETAILS	12/01/14	R.L.
B	CHANGE COMPANY'S NAME	10/28/19	R.L.



VELUX AMERICA, LLC 85 SPENCER DRIVE, UNIT A WELLS, ME 04090		
LPGS-HU LOW PROFILE SKYLIGHT CURB MOUNTED INSTALLATION DETAILS		
DRAWN: R.L.	DWG NO. 08-01520	REV B
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		

SIGNED: 10/28/2019



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FL No.: 62514