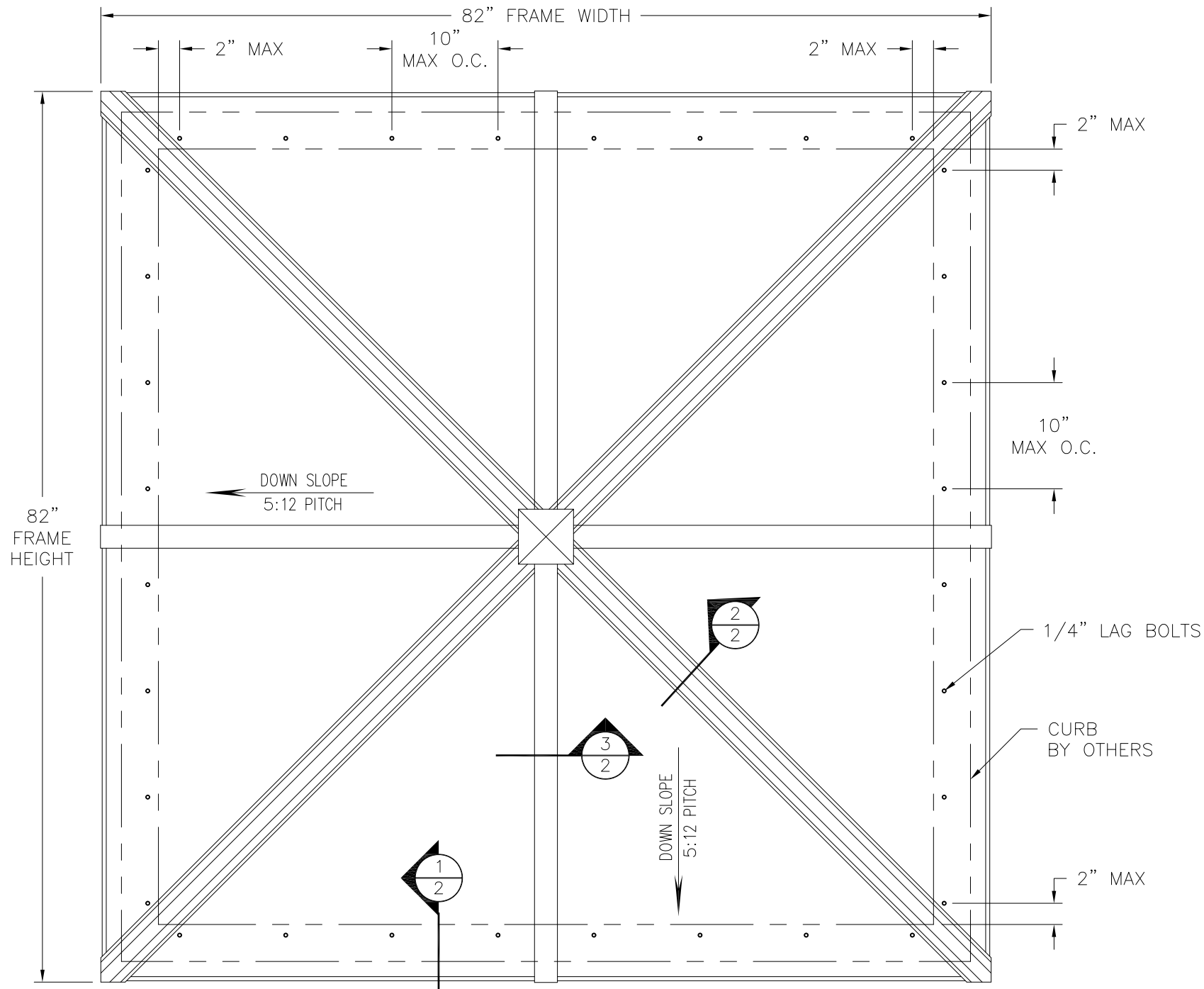




CLASSIC PYRAMIND SKYLIGHT  
PLAN VIEW

| DESIGN PRESSURE RATING | IMPACT RATING |
|------------------------|---------------|
| ±80.0PSF               | NONE          |

82" X 82" UNIT SHOWN. OTHER SIZES ARE APPROVED AS LONG AS  
FRAME AREA DOES NOT EXCEED 46.69 FT²

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

| REVISIONS |                              |          |          |
|-----------|------------------------------|----------|----------|
| REV       | DESCRIPTION                  | DATE     | APPROVED |
| A         | REVISED INSTALLATION DETAILS | 06/11/15 | R.L.     |
| B         | REVISED GLASS DETAILS        | 07/20/17 | R.L.     |
| C         | CHANGE COMPANY'S NAME        | 10/24/19 | R.L.     |

- NOTES:
- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE.
  - WOOD FRAMING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
  - 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.
  - FRAME MATERIAL: ALUMINUM 6063-T5.
  - UNITS MUST BE GLAZED PER ASTM E1300-04/09, SEE SHEET 2 FOR DETAILS.
  - APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
  - FOR ANCHORING INTO WOOD FRAMING OR 2X BUCK USE 1/4" LAG BOLTS WITH SUFFICIENT LENGTH TO ACHIEVE A 2" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
  - ALL FASTENERS TO BE CORROSION RESISTANT.
  - 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

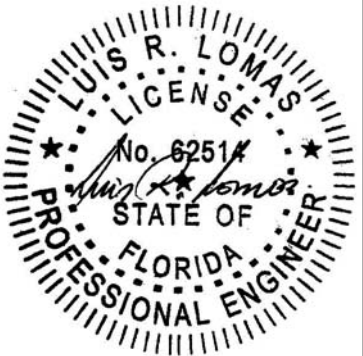
VELUX AMERICA, LLC.  
85 SPENCER DRIVE UNIT A  
WELLS, ME 04090

CLASSIC PYRAMID SKYLIGHT  
82 X 82  
ELEVATION AND NOTES

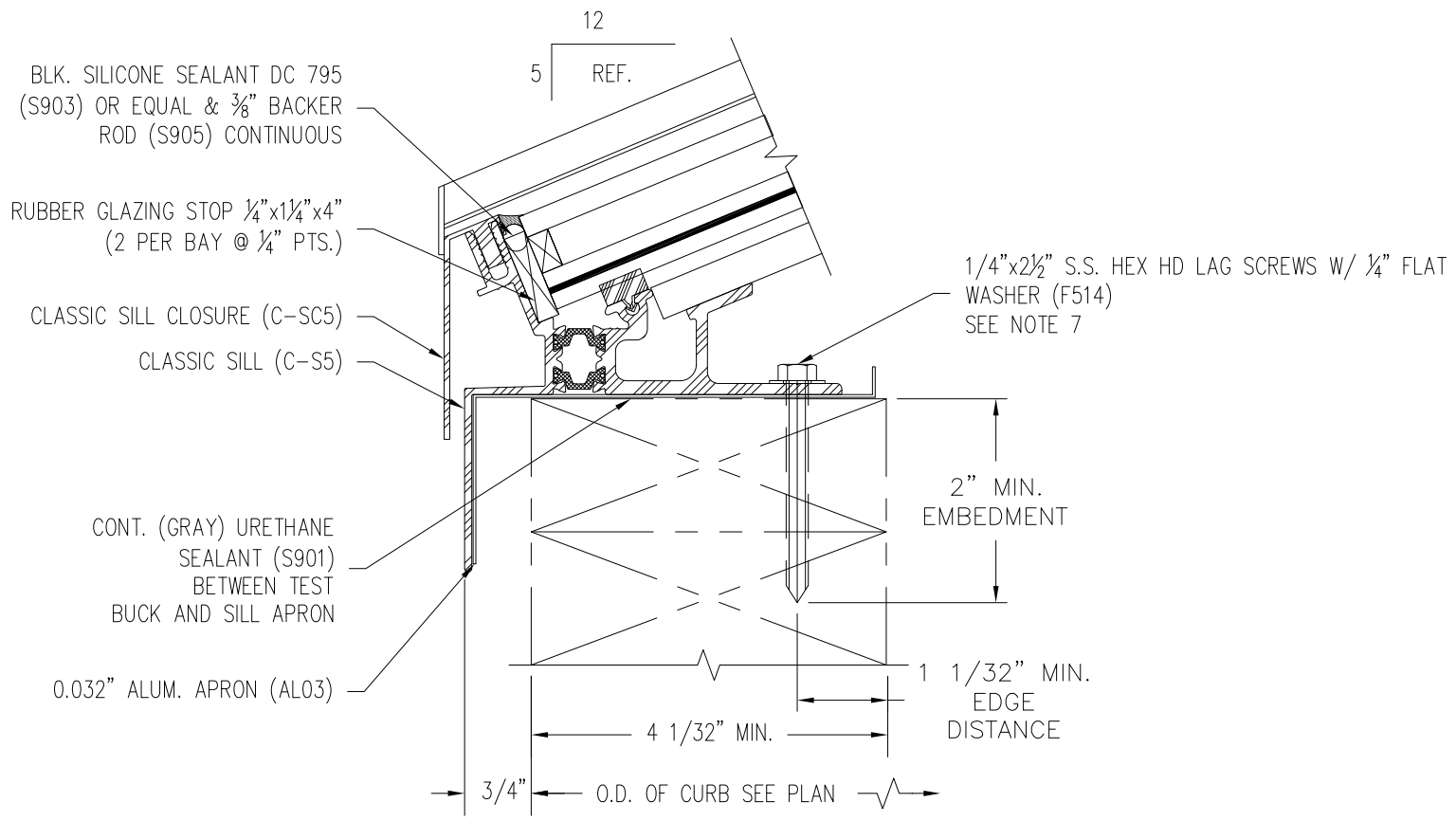
|                |                     |                 |
|----------------|---------------------|-----------------|
| DRAWN:<br>V.L. | DWG NO.<br>08-01519 | REV<br>C        |
| SCALE<br>NTS   | DATE<br>04/12/12    | SHEET<br>1 OF 2 |

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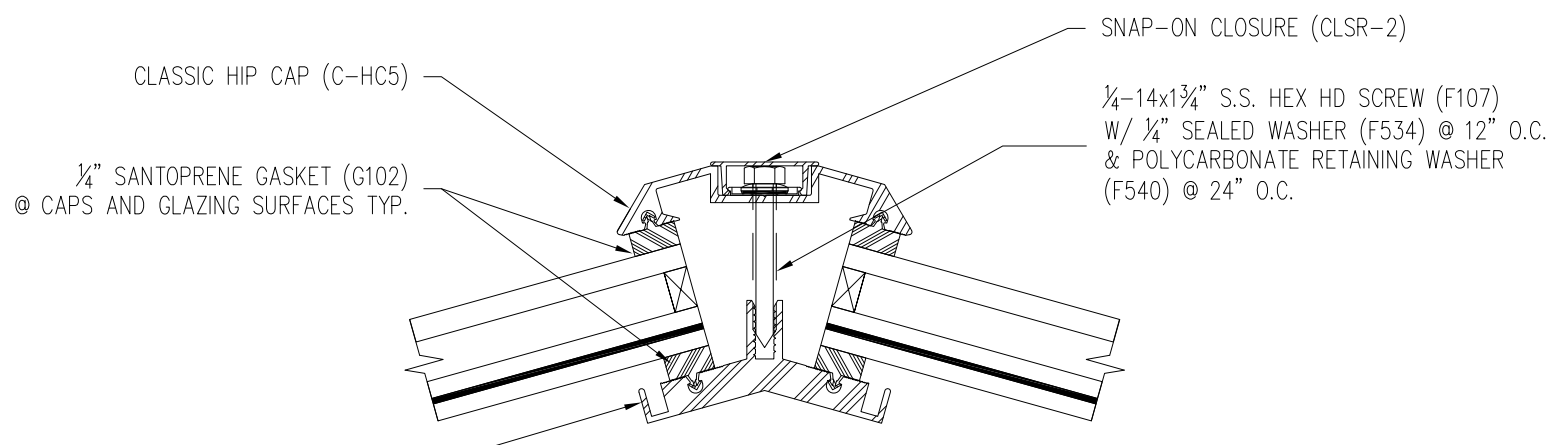
SIGNED: 10/24/2019



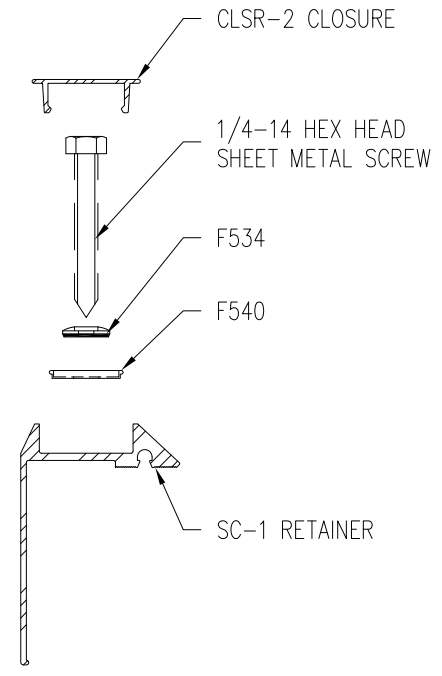
Luis R. Lomas P.E.  
FL No.: 62514



**1**  
**2** INSTALLATION DETAIL

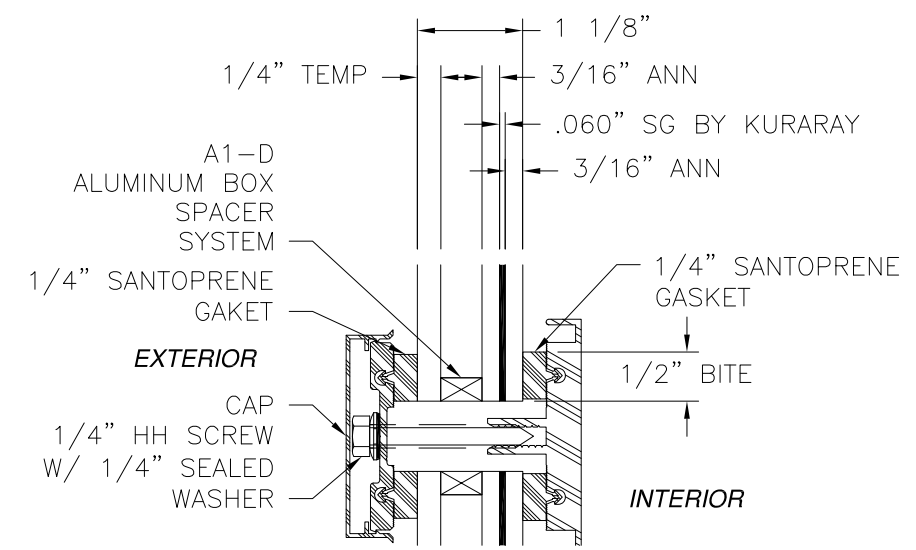


**2**  
**2** HIP INSTALLATION DETAIL

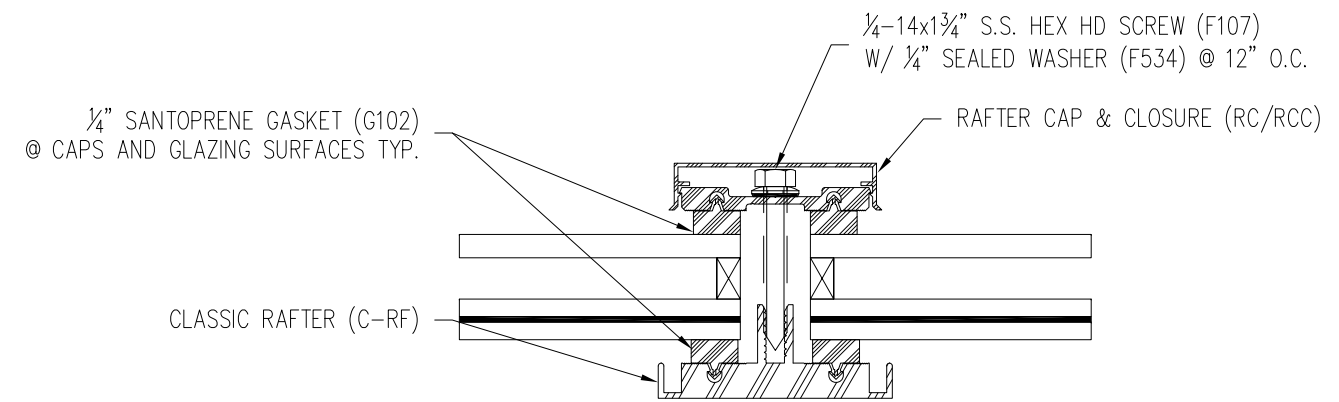


SNAP LOCK DETAIL

| REVISIONS |                              |          |          |
|-----------|------------------------------|----------|----------|
| REV       | DESCRIPTION                  | DATE     | APPROVED |
| A         | REVISED INSTALLATION DETAILS | 06/11/15 | R.L.     |
| B         | REVISED GLASS DETAILS        | 07/20/17 | R.L.     |
| C         | CHANGE COMPANY'S NAME        | 10/24/19 | R.L.     |



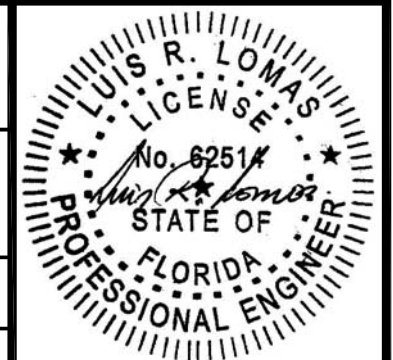
GLAZING DETAIL



**3**  
**2** RAFTER INSTALLATION DETAIL

SIGNED: 10/24/2019

|                                                                                                      |                     |                 |
|------------------------------------------------------------------------------------------------------|---------------------|-----------------|
| <b>VELUX AMERICA, LLC.</b><br>85 SPENCER DRIVE UNIT A<br>WELLS, ME 04090                             |                     |                 |
| <b>CLASSIC PYRAMID SKYLIGHT</b><br>82 X 82<br>INSTALLATION DETAILS                                   |                     |                 |
| DRAWN:<br>V.L.                                                                                       | DWG NO.<br>08-01519 | REV<br>C        |
| SCALE<br>NTS                                                                                         | DATE<br>04/12/12    | SHEET<br>2 OF 2 |
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