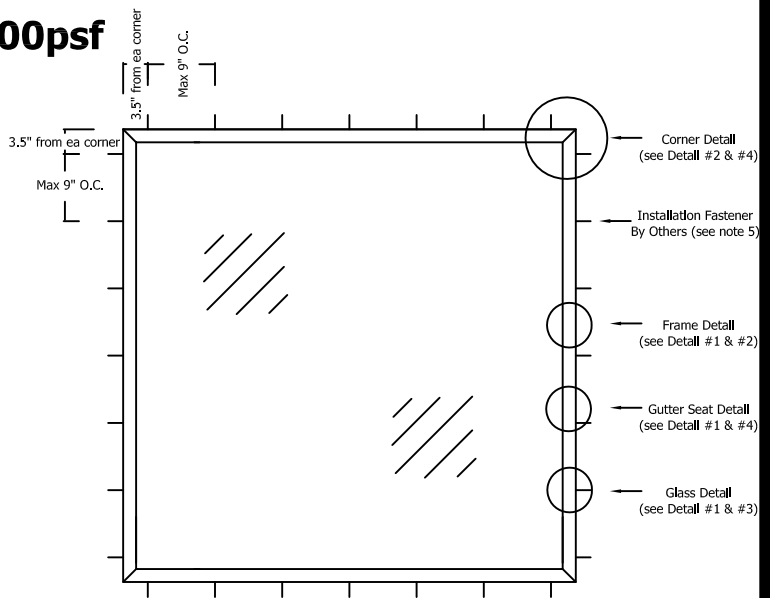
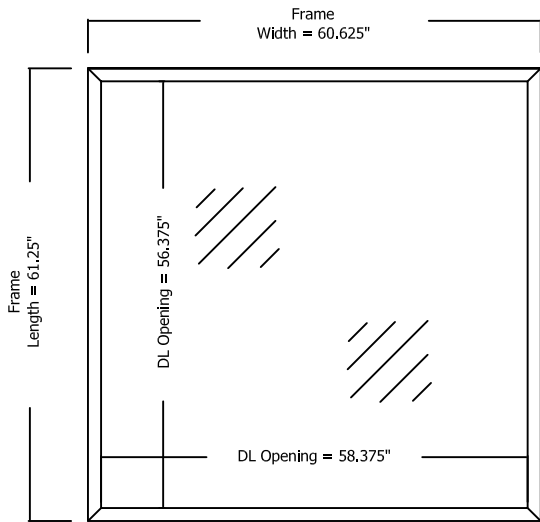


# DESIGN PRESSURE: +60psf / -100psf

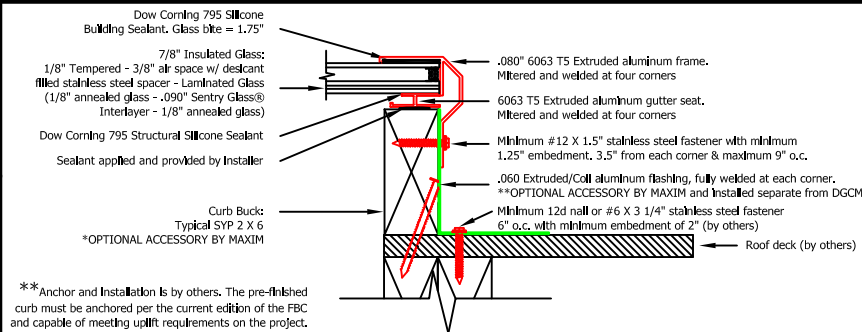


**Notes:**

1. This skylight is designed to comply with all zones, including the HVHZ, of the Florida Building Code and all zones of the designated catastrophe area of the Texas Gulf Coast.
2. This skylight meets small & large missile impact resistance (TAS-201/ASTM E1886/ASTM E1996) and no other protection is required.
3. All framing and roof deck is by others and must comply with the Florida Building Code or the designated catastrophe area of the Texas Gulf Coast.
4. All sizes equal to or less than the test size total square footage are to be accepted under this NOA.
5. Fasteners used to attach skylight to wood curb are to be minimum #12 X 1.5" stainless steel with minimum embedment of 1.25"

**Bill of Materials:**

1. 6063-T5 Extruded Aluminum Frame mitered and welded at four corners. Manufacturer - Maxim
2. 6063-T5 Extruded Aluminum Gutter mitered and welded at four corners. Manufacturer - Maxim
3. Dow Corning 795 Silicone Building Sealant located between aluminum frame and glass (glass bite) and glass and gutter. Manufacturer - Dow Corning
4. 7/8" Insulated glass with DuPont Sentry Glass interlayer: 1/8" Tempered - 3/8" XL Edge stainless steel desiccant filled tube (air space) - 2 pcs 1/8" annealed with .090" Sentry Glass Interlayer. Manufacturer - DuPont. Outer tempered available from 3.1mm to 5.7mm as requested.
5. #12 X 1.5" Stainless steel fasteners 3.5" from each corner, maximum 9" on center with minimum embedment of 1.25".



**Quantity:**

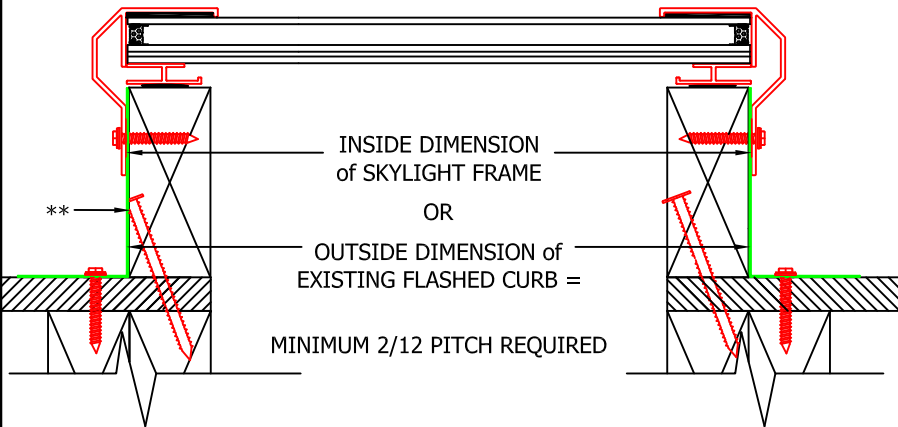
Skylight Frame Dimension  
or  
Existing Curb Dimension

**COATING & TINT OPTIONS (vlt%)**

- LoE366/Argon (63%):
- LoE340/Argon (39%):
- Bronze Tint (47%):
- Gray Tint (47%):
- Other:

**FRAME FINISH OPTIONS**

- Dark Bronze Anodized:
- Mill:
- Clear Anodized:
- White Powdercoat:
- Custom Powdercoat:



**SIGNATURE & DATE REQUIRED:**



**HURRICANE RESISTANT SKYLIGHTS**

1630 Terre Colony Court Dallas, Texas 75212  
P: 888.222.4898 P: 214.905.2021 F: 214.905.2024  
www.maximskylights.com

**Test Methods Include:**

Test Methods Include:	Test Condition	Result
ASTM E283 & TAS 202 Air Infiltration	1.57 psf & 6.24 psf	Pass
ASTM E331 & E547 & TAS 202 Water Infiltration	9.00 psf	Pass
ASTM E330 & TAS 202 Uniform Static Load	+120 psf/-200 psf	DP = +60 psf/-100 psf
ASTM E1886/ E1996 & TAS 201 Large & Small Missile	9lb 2 X 4 @ 50+/- fps	No Penetration
ASTM E1996 & TAS 203 Cyclic Load	+120 psf/-200 psf	DP = +60 psf/-100 psf

Tested and conforming to AAMA/WDMA/CSA 101/I.S.2/A440 & ASTM E1300