

## GLAZING

Single .125" Polycarbonate Outer Dome & ■  
16mm RDC 5 Layer Multiwall Polycarbonate

## GLAZING COLOR

Approx Light  
Transmission

CLEAR DOME / CLEAR 16mm	60%
CLEAR DOME / WHITE (Opal) 16mm	37%
WHITE 74% DOME / CLEAR 16mm	48%
WHITE 27% DOME / CLEAR 16mm	18%
BREEZE IR DOME/ CLEAR 16mm	46%
BREEZE IR DOME/ WHITE (Opal) 16mm	28%
OTHER GLAZING:	
DOME:	16 mm Multiwall:

## CURB MOUNT FRAME FINISH

MILL FINISH  
BRONZE ANODIZED  
CLEAR ANODIZED  
WHITE POWDER COAT

## CURB WALL FINISH

MILL OUTER - MILL INNER  
MILL OUTER - WHITE INNER  
BRONZE OUTER - MILL INNER  
BRONZE OUTER - WHITE INNER  
WHITE OUTER - WHITE INNER  
OTHER

## SKYLIGHT DIMENSION

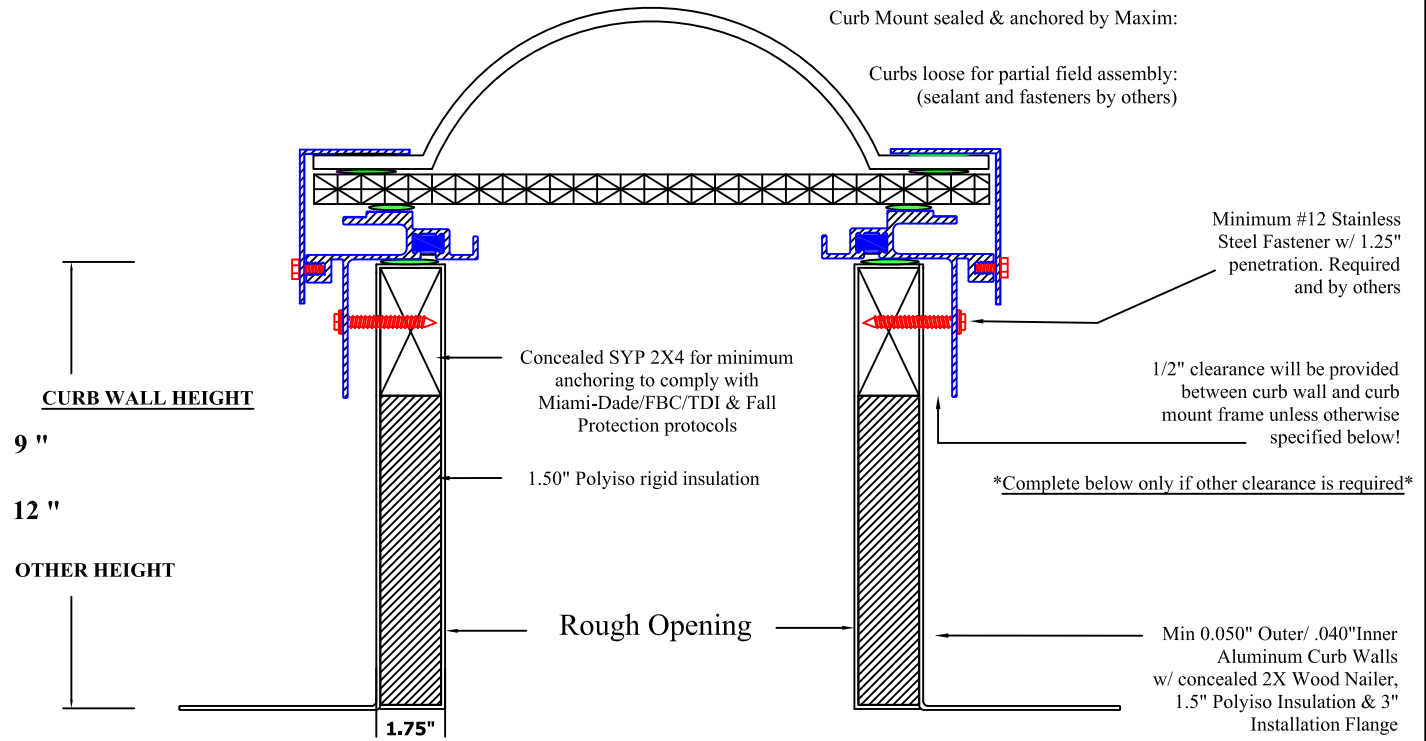
ROUGH OPENING: "RO" ■

THE ROUGH OPENING IS ALSO KNOWN AS THE  
"ID" or INSIDE SKYLIGHT CURB WALL DIMENSION

QTY =

SIZE =

## MODEL BTISF (Model BTCM & Maxim(um) Insulated Curb)



### Test Methods & Performance Result

**ASTM F2912:** Airblast Loading; Standard Specification for Glazing & Glazing Systems: **ASTM Hazard Rating: NO HAZARD**  
**ASTM F1642:** Airblast Loading; Standard Test Method for Glazing & Glazing Systems: **ASTM System Rating: H1**  
**GSA-TS01-2003:** Dynamic Overpressure Loading; Glazing & Glazing Systems: **GSA Performance Condition: 2**  
**UFC 04-010-01:** UFC, DoD Minimum Antiterrorism Standards for Buildings Level of Protection: **UFC Level of Protection: MEDIUM**

**Average Peak Reflected Pressure: 6.97psi**

### Approvals & Certifications

**Miami-Dade NOA:** 18-0301.01; TAS 201, 202, 203: For use in ALL zones of the High Velocity Hurricane Zone (HVHZ)  
**Florida Building Code:** FL-21896 - compliance to the 2017 - 6th Edition - of The Florida Building Code  
**Texas Department of Insurance (TDI):** Report # Inland I, II & Seaward Zones of the Designated Catastrophe Zones  
**OSHA Fall Protection:** 29 CFR 1910.23 & 1926.501 Fall Protection Required for Roof Openings  
ASTM E1886-05 & ASTM E 1996-06 - Missile Level D, Wind Zone 4  
**NAMI Performance Certification and Quality Assurance Compliance:** Certifications: #NI013491.01 and QUA1256-1 12312018  
Tested and compliance with: AAMA/WDMA/CSA 101/1.S.2/A440-08  
Tested and compliance with: ASTM F588 & UL972 - Forced Entry Protection

APPROVAL SIGNATURE & DATE

**MAXIM**  
S K Y L I G H T S

1630 Terre Colony Court Dallas, Texas 75214  
P: 888.222.4898 P: 214.905.2021 F: 214.905.2024