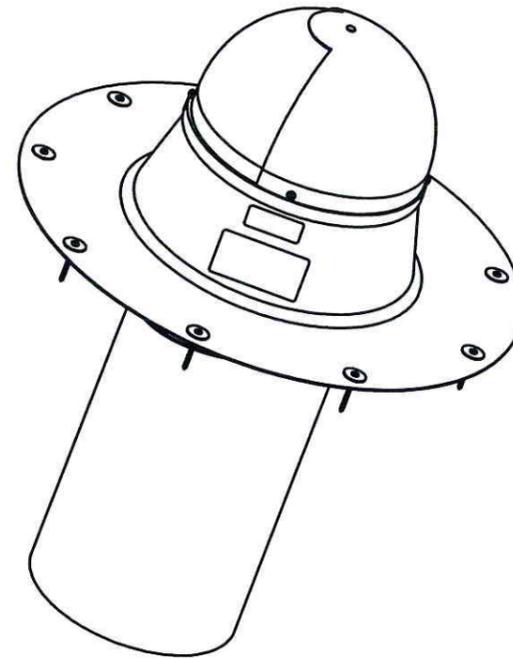
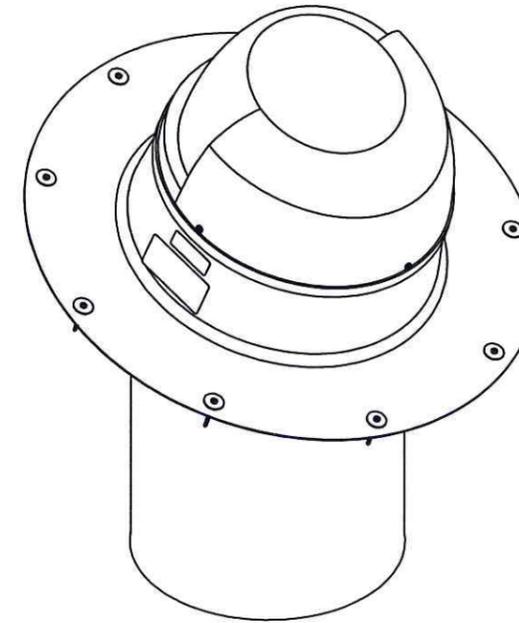


1370 FM 116, GATESVILLE, TX 76528

ATTIC BREEZE TUBULAR SKYLIGHT "SUN EFFECTS" MODEL "IMPACT"



SUN EFFECTS SE 10 S



SUN EFFECTS SE 14 S

EVALUATED FOR USE IN THE STATE OF TEXAS

The Attic Breeze Tubular Skylight described herein complies with the 2006 International Residential Code (IRC), Sections R308.6 and the 2006 International Building Code (IBC), Sections 1609, 2405, and 2610 (including Texas revisions) subject to the following conditions:

1. Anchors shall be as listed and spaced as shown in the details. Anchor embedment to base material shall be beyond roof covering.
2. When used in areas requiring wind-borne debris protection (Seaward and Inland I areas), this product complies with Section R301.2.1.2 of the IRC and Section 1609.1.2 of the IBC and does not require impact protection. This product meets missile level "D" and includes Wind Zone 4 as defined in ASTM E 1996.
3. Allowable design pressure requirements must be equal to or less than the design pressure rating shown in the design pressure chart, sheet 1 of this drawing.
4. Conditions not covered by this drawing are subject to further engineering analysis.

TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical elevations, design pressures & general notes
2	Skylight details

MODEL NUMBER	DESIGN PRESSURE (PSF)	
	POSITIVE	NEGATIVE
SUN EFFECTS SE 10 S	+100.0	-100.0
SUN EFFECTS SE 14 S		



Documents Prepared By: Lyndon F. Schmidt, P.E.
TEXAS P.E. #104123

RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197

TEXAS BOARD OF PROFESSIONAL ENGINEERS
CERTIFICATE OF REGISTRATION # F-11852

PRODUCT: ATTIC BREEZE TUBULAR SKYLIGHT

PART OR ASSEMBLY: TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES

NO.	DATE	BY	REVISIONS

DATE: 9/19/12

SCALE: N.T.S.

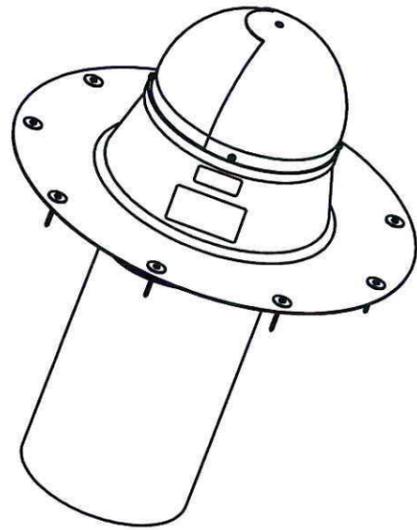
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CHK. BY: LFS

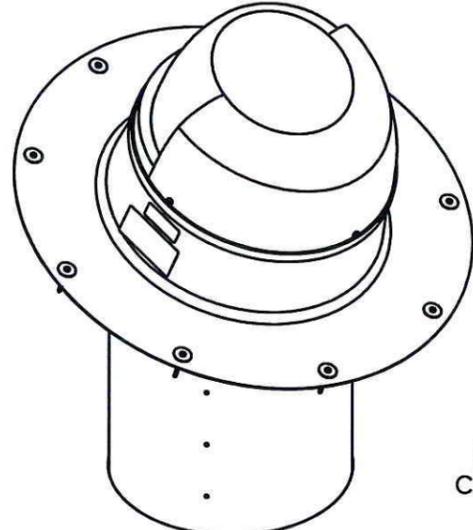
DRAWING NO.: TX-4233

SHEET 1 OF 2

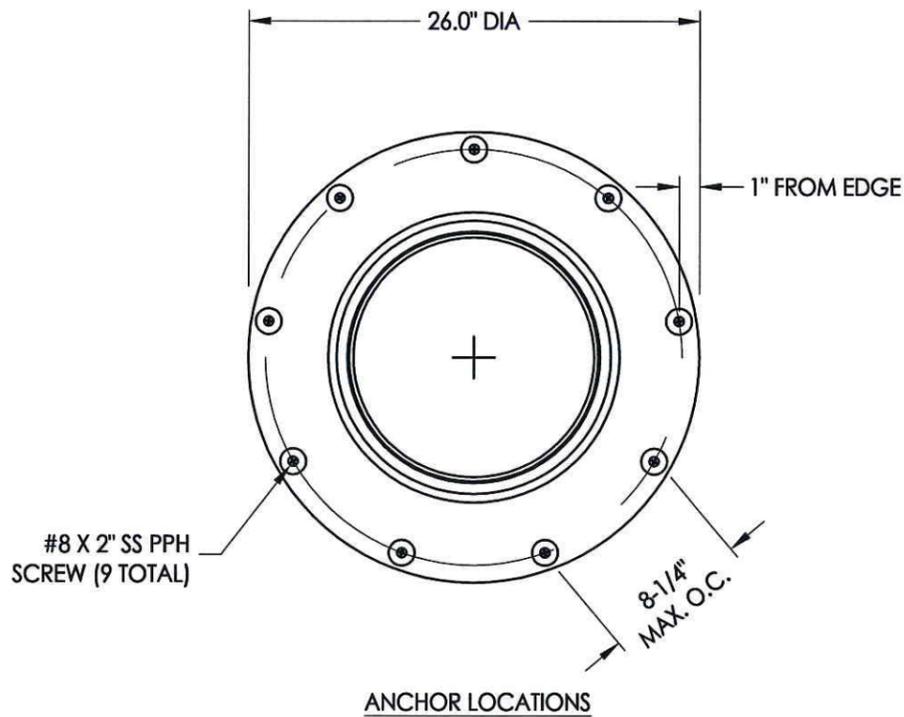
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SUN EFFECTS SE 10 S

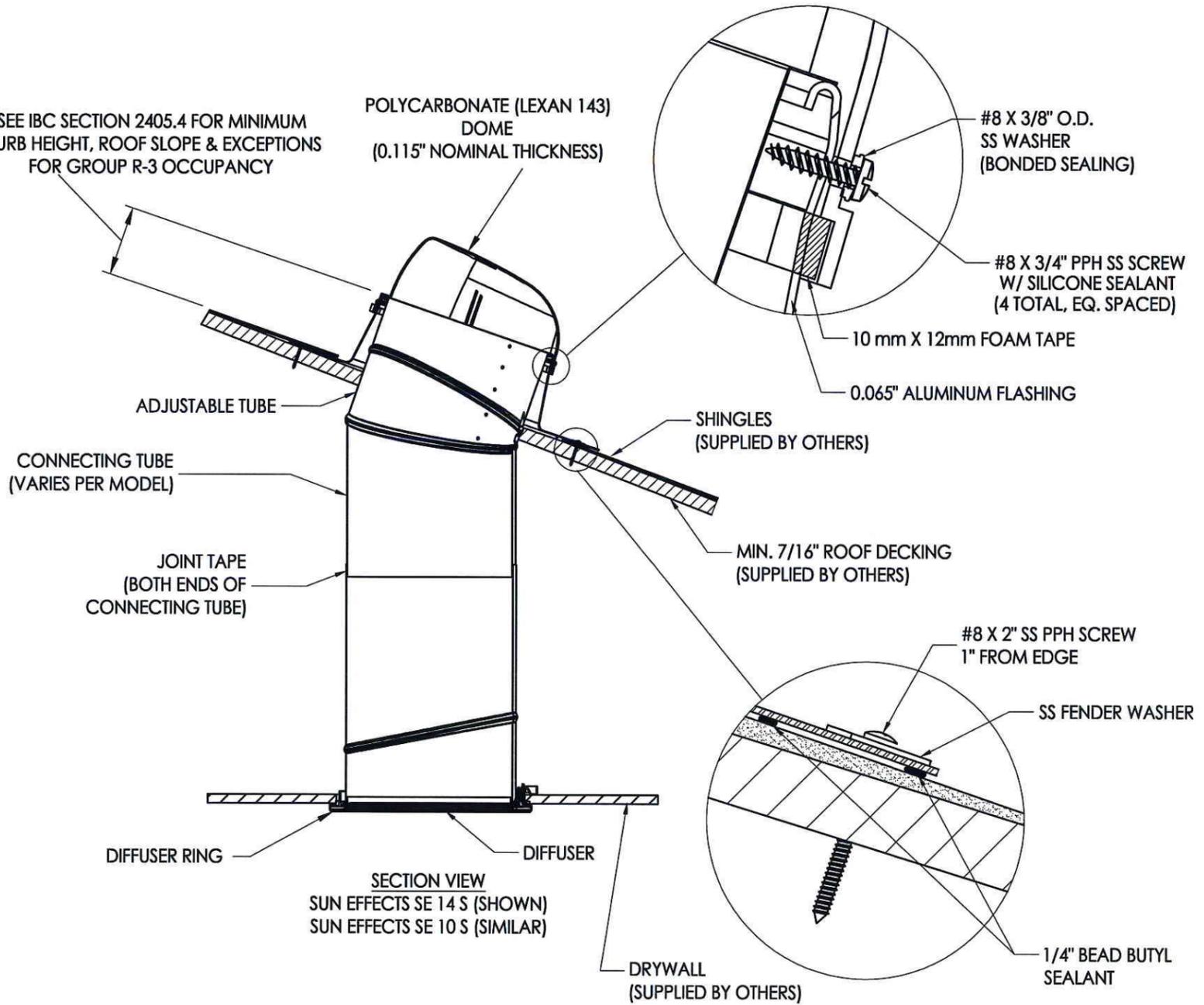


SUN EFFECTS SE 14 S



SEE IBC SECTION 2405.4 FOR MINIMUM CURB HEIGHT, ROOF SLOPE & EXCEPTIONS FOR GROUP R-3 OCCUPANCY

POLYCARBONATE (LEXAN 143) DOME (0.115" NOMINAL THICKNESS)



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CERTIFICATE OF REGISTRATION # F-11852

PRODUCT: ATTIC BREEZE TUBULAR SKYLIGHT	
PART OR ASSEMBLY: SKYLIGHT DETAILS	
NO.	DATE
BY	REVISIONS
DATE: 9/19/12	
SCALE: N.T.S.	
DWG. BY: KV	
CHK. BY: LFS	
DRAWING NO.: TX-4233	
SHEET 2 OF 2	

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