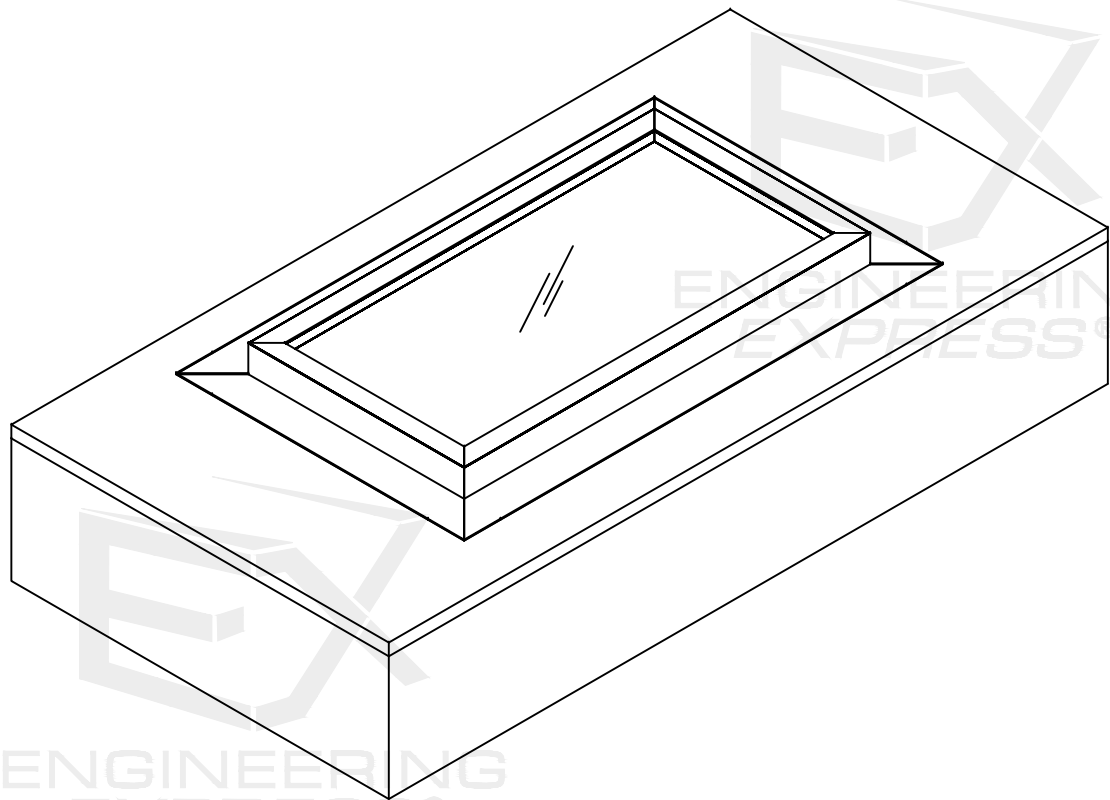


KENNEDY SKYLIGHTS

MODEL "SFG" CURB MOUNTED SELF-FLASHING GLASS SKYLIGHT
IMPACT RATED FOR WIND ZONE 4, MISSILE LEVEL D IMPACT / NON-IMPACT
NON-HVHZ

NON-SITE-SPECIFIC STRUCTURAL PERFORMANCE EVALUATION. A DESIGN PROFESSIONAL SHALL BE RESPONSIBLE FOR CERTIFYING THE APPLICATION OF THIS INFORMATION TO ANY SITE-SPECIFIC LOCATION.

ENGINEERING
EXPRESS®



ENGINEERING
EXPRESS®

ENGINEERING
EXPRESS®

NOTE REGARDING USE OF THIS DOCUMENT & USE OUTSIDE FLORIDA:
THIS IS A NON-SITE-SPECIFIC STRUCTURAL PERFORMANCE EVALUATION. THIS PRODUCT EVALUATION IS VALID FOR USE IN FLORIDA ONLY. USE OF THIS EVALUATION REQUIRES A REVIEW & CERTIFICATION BY A LOCAL DESIGN PROFESSIONAL WHO SHALL BE RESPONSIBLE FOR THE PROPER ADAPTATION OF THIS GENERAL PERFORMANCE EVALUATION TO ANY SITE-SPECIFIC PROJECT. CONTACT THIS OFFICE AT ENGINEERINGEXPRESS.COM/QUOTE FOR ASSISTANCE WITH YOUR PROJECT-SPECIFIC NEEDS & FOR ADAPTATION & CERTIFICATION OF THIS DOCUMENT OUTSIDE OF FLORIDA.

ENGINEER SIGNATURE & SEAL NOTICE:
*PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED & SEALED. SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.
*FOR FLORIDA STATEWIDE PRODUCT APPROVALS (FSAs) REGISTERED & APPROVED WITH THE STATE OF FLORIDA: ORIGINAL, SEALED COPIES OF APPROVED FLORIDA PRODUCT APPROVALS ARE NOT REQUIRED FOR PERMIT. SEE ECALC.IO/SEAL TO LEARN MORE.

GENERAL NOTES:

- THE SYSTEM AND GLASS TYPES DESCRIBED HEREIN COMPLY AND HAVE BEEN DESIGNED AND TESTED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE 9TH EDITION (2026) PER:ASTM E330, E331, E283, E2395, AAMA 501, AAMA 501.1, ALUMINUM DESIGN MANUAL 2020, & ASCE 7-22
- FOR USE OUTSIDE THE HIGH VELOCITY HURRICANE ZONE (NON-HVHZ).
- GLASS UNIT(S) SHALL ME THE REQUIREMENTS OF ASTM E-1300.
- DESIGN PRESSURES NOTED HEREIN ARE BASED ON MAXIMUM TESTED PRESSURES DIVIDED BY A 1.5 SAFETY FACTOR.
- THE ARCHITECT/ENGINEER OF RECORD FOR THE PROJECT SUPERSTRUCTURE WITH WHICH THIS DESIGN IS USED SHALL BE RESPONSIBLE FOR THE INTEGRITY OF ALL SUPPORTING SURFACES TO THIS DESIGN WHICH SHALL BE COORDINATED BY THE PERMITTING CONTRACTOR.WOOD BUCKS (BY OTHERS) SHALL BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE EXISTING STRUCTURE.
- THE SYSTEM DETAILED HEREIN IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SPECIFIC SITE. FOR SITE CONDITIONS DIFFERENT FROM THE CONDITIONS DETAILED HEREIN, A LICENSED ENGINEER OR REGISTERED ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE IN CONJUNCTION WITH THIS DOCUMENT.
- THE CONTRACTOR IS RESPONSIBLE TO INSULATE ALL MEMBERS FROM DISSIMILAR MATERIALS TO PREVENT ELECTROLYSIS.
- FASTENERS SHALL BE CADMIUM-PLATED OR OTHERWISE CORROSION-RESISTANT MATERIAL AND SHALL COMPLY WITH "SPECIFICATIONS FOR ALUMINUM STRUCTURES" SECTION J.3.7.2 BY THE ALUMINUM ASSOCIATION, INC., & ANY APPLICABLE FEDERAL, STATE, AND/OR LOCAL CODES.
- FOR PERMANENT OUTDOOR INSTALLATIONS, ALL EXPOSED ANCHORS, FASTENERS, CONNECTORS, AND METAL PLATES SHALL BE CORROSION RESISTANT. CORROSION RESISTANCE MAY BE PROVIDED BY INHERENT MATERIAL COMPOSITION OR, WHERE PERMITTED BY CODE, BY AN APPROVED PROTECTIVE COATING OR GALVANIZATION. WHERE APPLICABLE NEAR A SALTWATER COASTLINE, SUCH COMPONENTS SHALL COMPLY WITH FBC SECTION 1711, INCLUDING APPLICABLE REQUIREMENTS FOR EXPOSED, PROTECTED, OR ENCLOSED CONDITIONS. MATERIALS, COATINGS, AND FINISHES SHALL BE COMPATIBLE WITH CONNECTED MATERIALS, AND PROTECTIVE COATINGS SHALL BE CONTINUOUS OVER EXPOSED SURFACES. FASTENERS USED WITH ALUMINUM MEMBERS SHALL ALSO COMPLY WITH SECTION J.3.7.2 OF THE ALUMINUM DESIGN MANUAL, "SPECIFICATION FOR ALUMINUM STRUCTURES." SUBSTITUTION OF COMPONENTS FROM ALTERNATE MANUFACTURERS, OR WITH DIFFERENT MATERIALS, COATINGS, OR FINISHES, SHALL NOT BE ASSUMED EQUIVALENT AND MAY REQUIRE ADDITIONAL ENGINEERING REVIEW OR SITE-SPECIFIC ANALYSIS.
- REFER TO FASTENER MANUFACTURER'S PUBLISHED DATA SHEETS AND RECOMMENDATIONS FOR FASTENER INSTALLATION INSTRUCTIONS.
- ENGINEER SEAL AFFIXED HERETO VALIDATE STRUCTURAL DESIGN AS SHOWN ONLY. USE OF THIS SPECIFICATION BY CONTRACTOR, et. al. INDEMNIFIES & SAVES HARMLESS THIS ENGINEER FOR ALL COST & DAMAGES INCLUDING LEGAL FEES & APPELLATE FEES RESULTING FROM MATERIAL FABRICATION, SYSTEM ERECTION, & CONSTRUCTION PRACTICES BEYOND THAT WHICH IS CALLED FOR BY LOCAL, STATE, & FEDERAL CODES & FROM DEVIATIONS OF THIS PLAN.
- PRESSURE VALUES ON THIS APPROVAL ARE (ASD) ALLOWABLE DESIGN PRESSURES.
- SAFEGUARDS MUST BE OBSERVED (NOT IN THIS CERTIFICATION)
- IF SLOPED GLAZING IS NEEDED, IT SHALL BE ALLOWED UNDER SITE SPECIFIC ENGINEERING. DESIGN MUST BE CHECKED AND APPROVED BY A PROFESSIONAL ENGINEER AND THE MANUFACTURER(S).
- UNITS SHALL BE LABELED IN ACCORDANCE WITH THE FLORIDA BUILDING COMMISSION AND THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION SPECIFICATION.
- ALTERATIONS, ADDITIONS, OR OTHER MARKINGS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE THIS CERTIFICATION.
- EXCEPT AS EXPRESSLY PROVIDED HEREIN, NO ADDITIONAL CERTIFICATIONS OR AFFIRMATIONS ARE INTENDED.

SHEET INDEX	
# SHEET	DESCRIPTION
01	COVER SHEET / GENERAL NOTES
02	ELEVATIONS
03-04	GLAZING DETAILS & FRAME LOADING TABLES
05	ANCHORING SCHEDULE & LAYOUT
06	INSTALLATION SECTION WITH SCREWS
07	INSTALLATION SECTION WITH NAILS
08-09	BILL OF MATERIALS & COMPONENTS
9	TOTAL

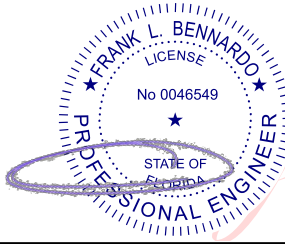
DESIGN PRESSURE RATING (PSF)	
IMPACT RATING	
WIND ZONE 4 - MISSILE LEVEL D	
+52.5 PSF, -52.5 PSF	
NON-IMPACT RATING	
+60.0 PSF, -60.0 PSF	

VISIT ECALC.IO/KENNEDYSKYLIGHTS

FOR SITE-SPECIFIC DEVIATIONS
& MORE INFORMATION ABOUT THIS DOCUMENT
OR SCAN THIS QR CODE

VISIT ENGINEERINGEXPRESS.COM/STORE FOR
ADDITIONAL PLANS, REPORTS & RESOURCES

FRANK BENNARDO, PE
PE# 0046549 CA# 9885



Digitally signed by
Frank Bennardo
Date: 2026.08.18
15:23:26 -04'00'

FL#39163.1

ENGINEERING
EXPRESS®

POSTAL ADDRESS:
2234 NORTH FEDERAL HWY # 7664
BOCA RATON, FL 33431
ENGINEERINGEXPRESS.COM

KENNEDY SKYLIGHTS

5294 TOWER WAY
SANFORD, FL 32773
PH: (800) 280-2545

MODEL "SFG4" CURB MOUNTED SELF-FLASHING
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL#39163.1)

REMARKS	DRWN	CHKD	DATE
FBC (2020) (21-40981)	TAE	AJP	06/01/21
FBC 2023 (24-78918)	SQ	RS	10/03/24
2026 FBC UPDATE	NRD	RS	08/03/26

COPYRIGHT ENGINEERING EXPRESS®

26-102617

SCALE: NTS UNLESS NOTED

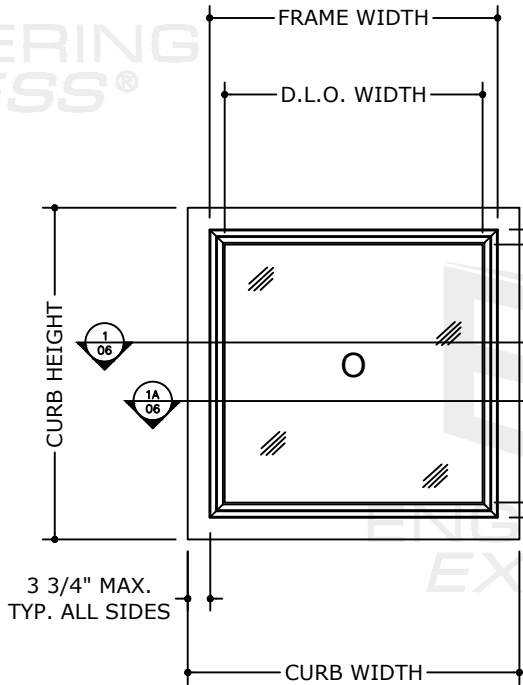
01 OF 09

8/13/2026 1:42 PM COLBYBENNA... 26-102617 - sfg skylight- fl#39163.dwg

ELEVATION

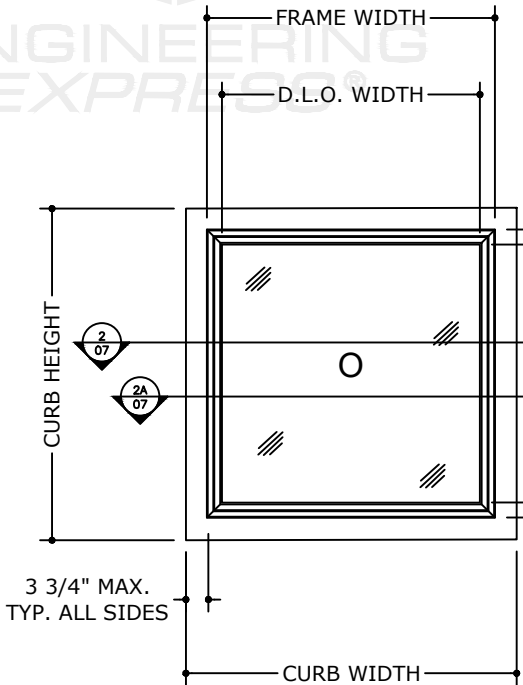
FRANK BENNARDO, PE
PE# 0046549 CA# 9885

FRANK L. BENNARDO
LICENSE
No 0046549
STATE OF FLORIDA
PROFESSIONAL ENGINEER
SIGNED: 08/18/2026



MODEL "SFG" CURB MOUNTED SKYLIGHT

INSTALLED INTO VARIABLE
SUBSTRATE ROOF ASSEMBLIES
WITH NAILS
EXTERIOR VIEW



MODEL "SFG" CURB MOUNTED SKYLIGHT

INSTALLED INTO VARIABLE
SUBSTRATE ROOF ASSEMBLIES
WITH SCREWS
EXTERIOR VIEW

WATER INFILTRATION NOTE:

WATER RESISTANCE PER ASTM E331= 12 P.S.F

MAXIMUM ALLOWABLE GLASS DLO:

MAX GLASS D.L.O. AREA = 12.84 SQ. FT.

MAXIMUM ALLOWABLE DESIGN PRESSURES:

IMPACT: +52.5 PSF, -52.5 PSF
NON-IMPACT: +60 PSF, -60 PSF

NOTE:
D.L.O WIDTH = FRAME WIDTH - 4.4" (+/-1/16")
D.L.O HEIGHT = FRAME HEIGHT - 4.4" (+/-1/16")

NOTE: REFER TO SYSTEM INSTALLATION
MANUAL FOR FABRICATION AND ASSEMBLY
INSTRUCTIONS.

NOTE: ALL WATERPROOFING REQUIREMENTS
ARE NOT INCLUDED IN THIS CERTIFICATION.

FL#39163.1

ENGINEERING
EXPRESS®

POSTAL ADDRESS:
2234 NORTH FEDERAL HWY # 7664
BOCA RATON, FL 33431
ENGINEERINGEXPRESS.COM

KENNEDY SKYLIGHTS

5294 TOWER WAY
SANFORD, FL 32773
PH: (800) 280-2545

MODEL "SFG4" CURB MOUNTED SELF-FLASHING
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL #39163.1)

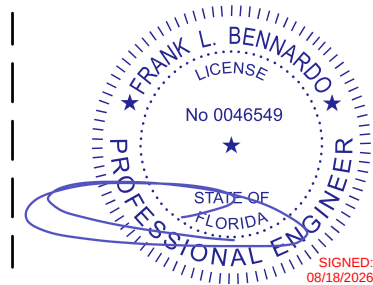
REMARKS	DRWN	CHKD	DATE
FBC (2020) (21-40981)	TAE	AJP	06/01/21
FBC 2023 (24-78918)	SQ	RS	10/03/24
2026 FBC UPDATE	NRD	RS	08/03/26

COPYRIGHT ENGINEERING EXPRESS®

26-102617

SCALE: NTS UNLESS NOTED

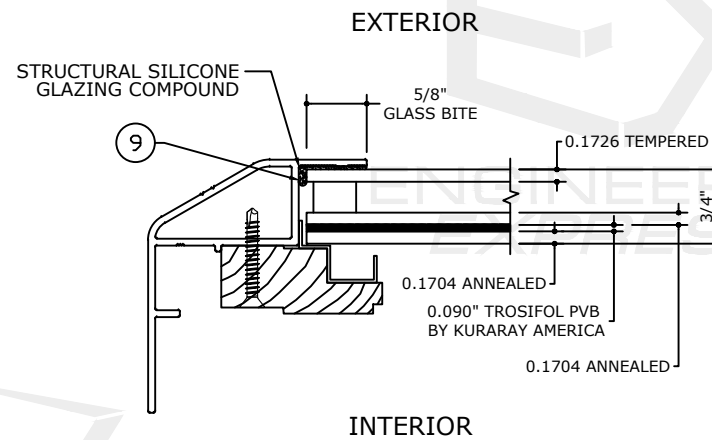
02 OF 09



GLASS TYPES

NOTE: GLASS SIZE = DLO + 1-1/4"

NOTE:
D.L.O WIDTH = FRAME WIDTH - 4.4" (+/-1/16")
D.L.O HEIGHT = FRAME HEIGHT - 4.4" (+/-1/16")



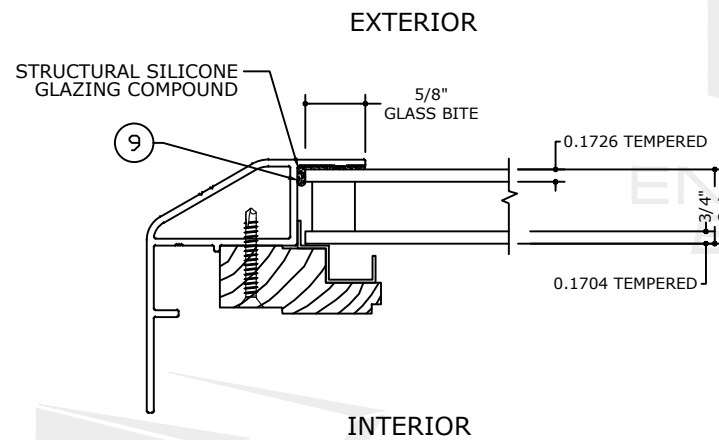
GLASS TYPE **G1**

GLAZING DETAIL

N.T.S.

GLASS RATING:

LARGE MISSILE IMPACT
MISSILE LEVEL D



GLASS TYPE **G2**

GLAZING DETAIL

N.T.S.

GLASS RATING:

NON - IMPACT

NOTE:
GLAZING TYPE COMPLIES WITH
ASTM E1300 REQUIREMENTS .

FL#39163.1

ENGINEERING
EXPRESS

POSTAL ADDRESS:
2234 NORTH FEDERAL HWY # 7664
BOCA RATON, FL 33431
ENGINEERINGEXPRESS.COM

KENNEDY SKYLIGHTS

5294 TOWER WAY
SANFORD, FL 32773
PH: (800) 280-2545

MODEL "SFG4" CURB MOUNTED SELF-FLASHING
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL#39163.1)

REMARKS	DRWN	CHKD	DATE
FBC (2020) (21-40981)	TAE	AJP	06/01/21
FBC 2023 (24-78918)	SQ	RS	10/03/24
2026 FBC UPDATE	NRD	RS	08/03/26

COPYRIGHT ENGINEERING EXPRESS®

26-102617

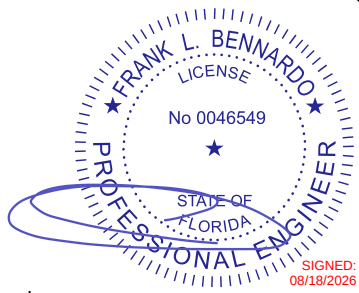
SCALE: NTS UNLESS NOTED

03 OF 09

8/13/2026 1:42 PM COLBYBENNA... 26-102617 - sfg skylight- fl#39163.dwg

FRAME LOADING TABLES

FRANK BENNARDO, PE
PE# 0046549 CA# 9885



GLASS TYPES		G1	
		ALLOWABLE PRESSURE	
FRAME HEIGHT (in)	FRAME WIDTH (in)	(+) P.S.F.	(-) P.S.F.
24	24	52.5	52.5
	30	52.5	52.5
	36	52.5	52.5
	42	52.5	52.5
	48	52.5	52.5
	54	52.5	52.5
	60	52.5	52.5
	66	52.5	52.5
	72	52.5	52.5
	78	52.5	52.5
	84	52.5	52.5
30	24	52.5	52.5
	30	52.5	52.5
	36	52.5	52.5
	42	52.5	52.5
	48	52.5	52.5
	54	52.5	52.5
	60	52.5	52.5
	66	52.5	52.5
	72	52.5	52.5

GLASS TYPES		G1	
		ALLOWABLE PRESSURE	
FRAME HEIGHT (in)	FRAME WIDTH (in)	(+) P.S.F.	(-) P.S.F.
36	24	52.5	52.5
	30	52.5	52.5
	36	52.5	52.5
	42	52.5	52.5
	48	52.5	52.5
	54	52.5	52.5
	60	52.5	52.5
42	24	52.5	52.5
	30	52.5	52.5
	36	52.5	52.5
	42	52.5	52.5
	48	52.5	52.5
48	24	52.5	52.5
	30	52.5	52.5
	36	52.5	52.5
	42	52.5	52.5
	48	52.5	52.5

GLASS TYPES		G2	
		ALLOWABLE PRESSURE	
FRAME HEIGHT (in)	FRAME WIDTH (in)	(+) P.S.F.	(-) P.S.F.
24	24	60	60
	30	60	60
	36	60	60
	42	60	60
	48	60	60
	54	60	60
	60	60	60
	66	60	60
	72	60	60
	84	60	60
30	24	60	60
	30	60	60
	36	60	60
	42	60	60
	48	60	60
	54	60	60
	60	60	60
	66	60	60
	72	60	60

GLASS TYPES		G2	
		ALLOWABLE PRESSURE	
FRAME HEIGHT (in)	FRAME WIDTH (in)	(+) P.S.F.	(-) P.S.F.
36	24	60	60
	30	60	60
	36	60	60
	42	60	60
	48	60	60
	54	60	60
	60	60	60
42	24	60	60
	30	60	60
	36	60	60
	42	60	60
	48	60	60
48	24	60	60
	30	60	60
	36	60	60
	42	60	60
	48	60	60

FL#39163.1

ENGINEERING EXPRESS
POSTAL ADDRESS:
2234 NORTH FEDERAL HWY # 7664
BOCA RATON, FL 33431
ENGINEERINGEXPRESS.COM

KENNEDY SKYLIGHTS
5294 TOWER WAY
SANFORD, FL 32773
PH: (800) 280-2545
MODEL "SFG4" CURB MOUNTED SELF-FLASHING
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL#39163.1)

REMARKS	DRWN	CHKD	DATE
FBC (2020) (21-40981)	TAE	AJP	06/01/21
FBC 2023 (24-78918)	SQ	RS	10/03/24
2026 FBC UPDATE	NRD	RS	08/03/26

COPYRIGHT ENGINEERING EXPRESS®

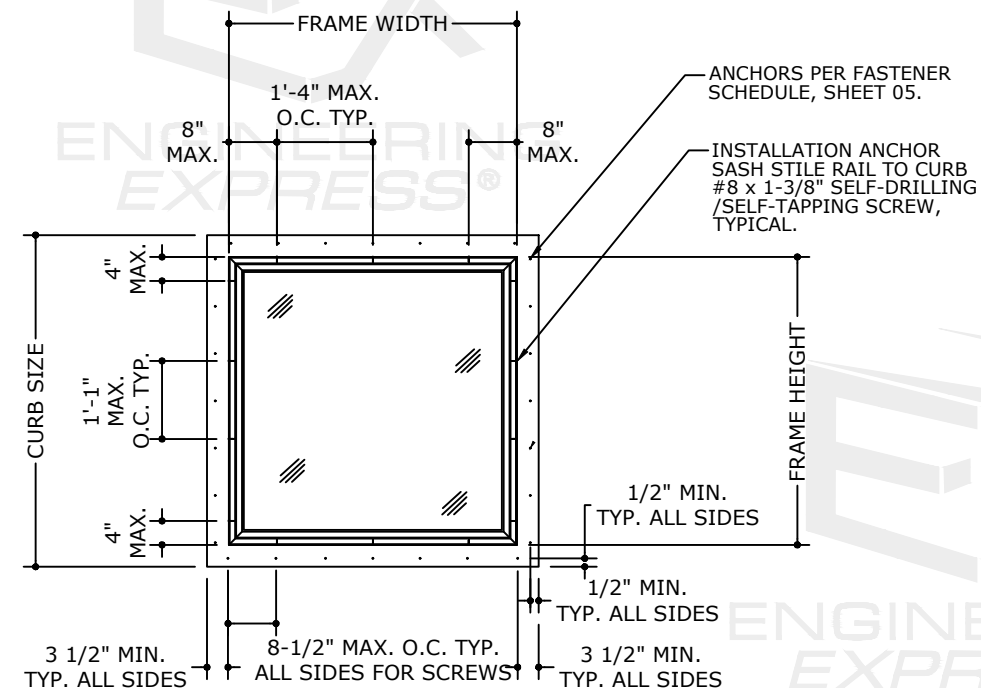
26-102617

SCALE: NTS UNLESS NOTED

04 OF 09

NOTE: D.L.O. WIDTH AND HEIGHT DIMENSIONS CAN BE REVERSED.

FL#39163.1



ANCHOR SCHEDULE					
ANCHOR TYPE	ANCHOR DIAMETER	TYPE	SUBSTRATE	MIN. EMBEDMENT (IN)	MIN. EDGE DISTANCE (IN)
A	1/4"	TAPCON	POURED CONCRETE 3000 PSI MIN	1-1/2 MIN. INTO CONCRETE	1-1/2
B	#12	SELF DRILLING SCREW	1/8" STEEL-A36 1/8" ALUMINUM-6063-T6	PROTRUDE 3 PINCHES MIN. PAST UNDERSIDE OF SUBSTRATE	1/2
C	#12	SELF DRILLING SCREW	PLYWOOD OR OSB (7/16" PLYWOOD GROUP 1 OR 2 (PS1) OR 7/16" SHEATHING (PS2)	PROTRUDE 1/4" PAST UNDERSIDE OF SUBSTRATE	1/2
D	#10	WOOD SCREW	2X WOOD BUCK (SYP#2 MIN.) G=0.55	1-1/2 MIN. INTO WOOD SUBSTRATE	1/2
E	0.099"	RING-SHANK NAIL WITH 1/4" ROUND HEAD	2X WOOD BUCK (SYP#2 MIN.) G=0.55	PROTRUDE 1/4" PAST UNDERSIDE OF SUBSTRATE	1/2
F	0.099"	RING-SHANK NAIL WITH 1/4" ROUND HEAD	PLYWOOD OR OSB (7/16" PLYWOOD GROUP 1 OR 2 (PS1) OR 7/16" SHEATHING (PS2)	PROTRUDE 1/4" PAST UNDERSIDE OF SUBSTRATE	1/2

EXENGINEERING
EXPRESS®

POSTAL ADDRESS:
2234 NORTH FEDERAL HWY # 7664
BOCA RATON, FL 33431
ENGINEERINGEXPRESS.COM

KENNEDY SKYLIGHTS

5294 TOWER WAY
SANFORD, FL 32773
PH: (800) 280-2545

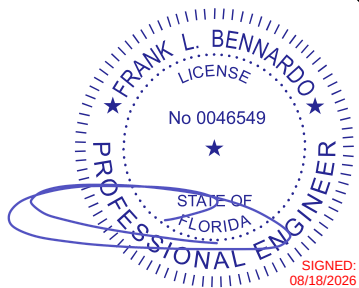
MODEL "SFG4" CURB MOUNTED SELF-FLASHING
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL #39163.1)

[illegible]

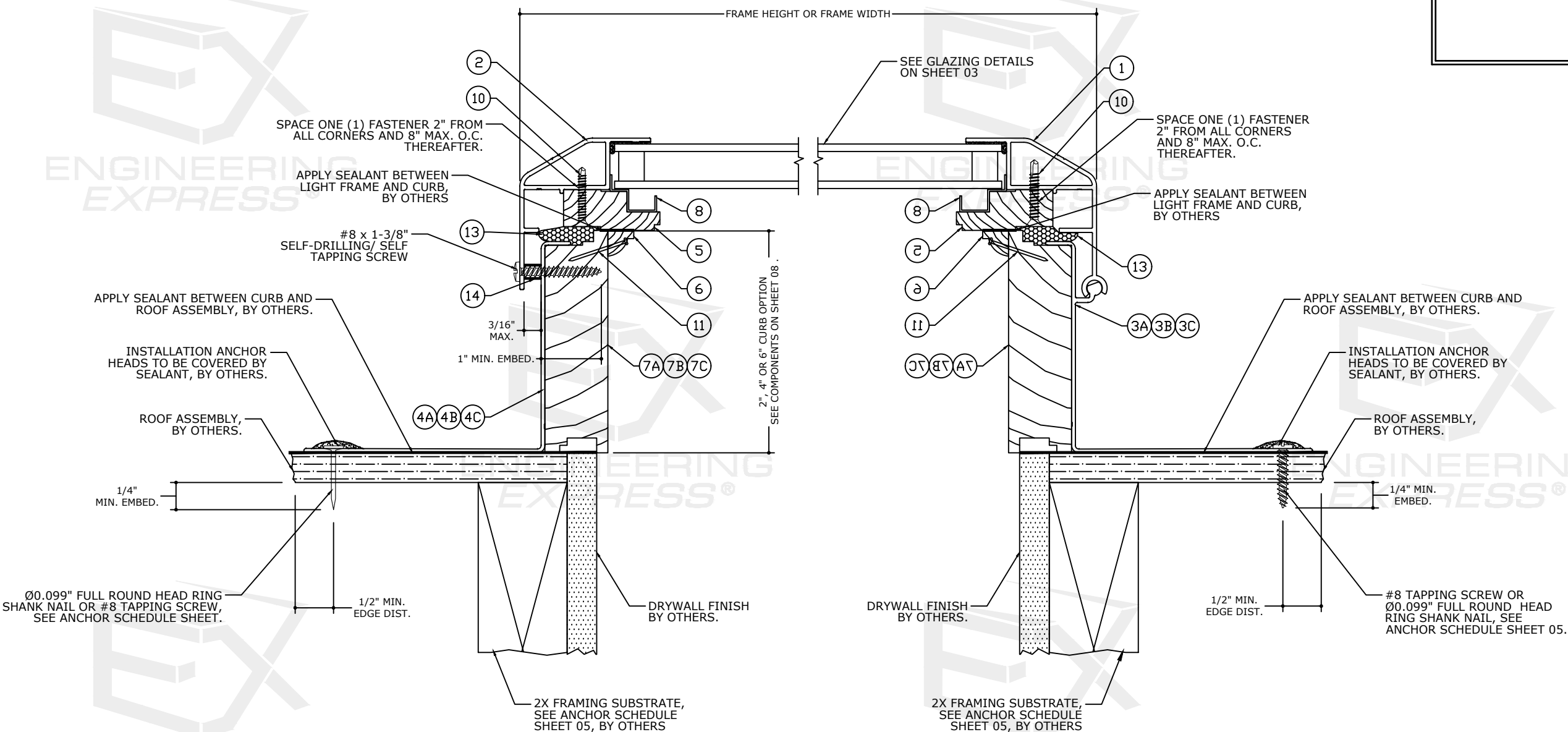
26-102617

SCALE: NTS UNLESS NOTED

05



CROSS SECTION DETAILS



1 INSTALLATION CROSS SECTION
NON-HINGE SIDE
2X FRAMING INSTALLATION DETAIL
Ø 0.148" RING SHANK NAIL SHOWN, #10
TAPPING SCREW ALSO APPROVED, SEE
ANCHOR SCHEDULE SHEET 05

1A INSTALLATION CROSS SECTION
HINGE SIDE
2X FRAMING INSTALLATION DETAIL
#10 TAPPING SCREW SHOWN,
Ø 0.148" RING SHANK NAIL ALSO APPROVED,
SEE ANCHOR SCHEDULE SHEET 05

SEE ANCHOR SCHEDULE SHEET 05 FOR OTHER
APPROVED TYPES.

NOTE: REFER TO SYSTEM INSTALLATION MANUAL
FOR FABRICATION AND ASSEMBLY INSTRUCTIONS.

FL#39163.1

**ENGINEERING
EXPRESS**

POSTAL ADDRESS:
2234 NORTH FEDERAL HWY # 7664
BOCA RATON, FL 33431
ENGINEERINGEXPRESS.COM

KENNEDY SKYLIGHTS

5294 TOWER WAY
SANFORD, FL 32773
PH: (800) 280-2545

MODEL "SFG4" CURB MOUNTED SELF-FLASHING
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL#39163.1)

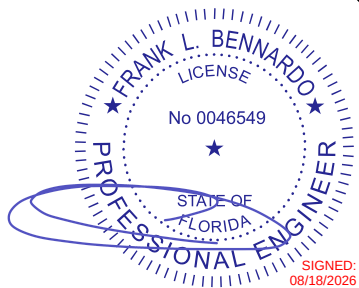
REMARKS	DRWN	CHKD	DATE
FBC (2020) (21-40981)	TAE	AJP	06/01/21
FBC 2023 (24-78918)	SQ	RS	10/03/24
2026 FBC UPDATE	NRD	RS	08/03/26

COPYRIGHT ENGINEERING EXPRESS®

26-102617

SCALE: NTS UNLESS NOTED

06 OF 09



CROSS SECTION DETAILS

FL#39163.1

ENGINEERING
EXPRESS®

POSTAL ADDRESS:
2234 NORTH FEDERAL HWY # 7664
BOCA RATON, FL 33431
ENGINEERINGEXPRESS.COM

KENNEDY SKYLIGHTS

5294 TOWER WAY
SANFORD, FL 32773
PH: (800) 280-2545

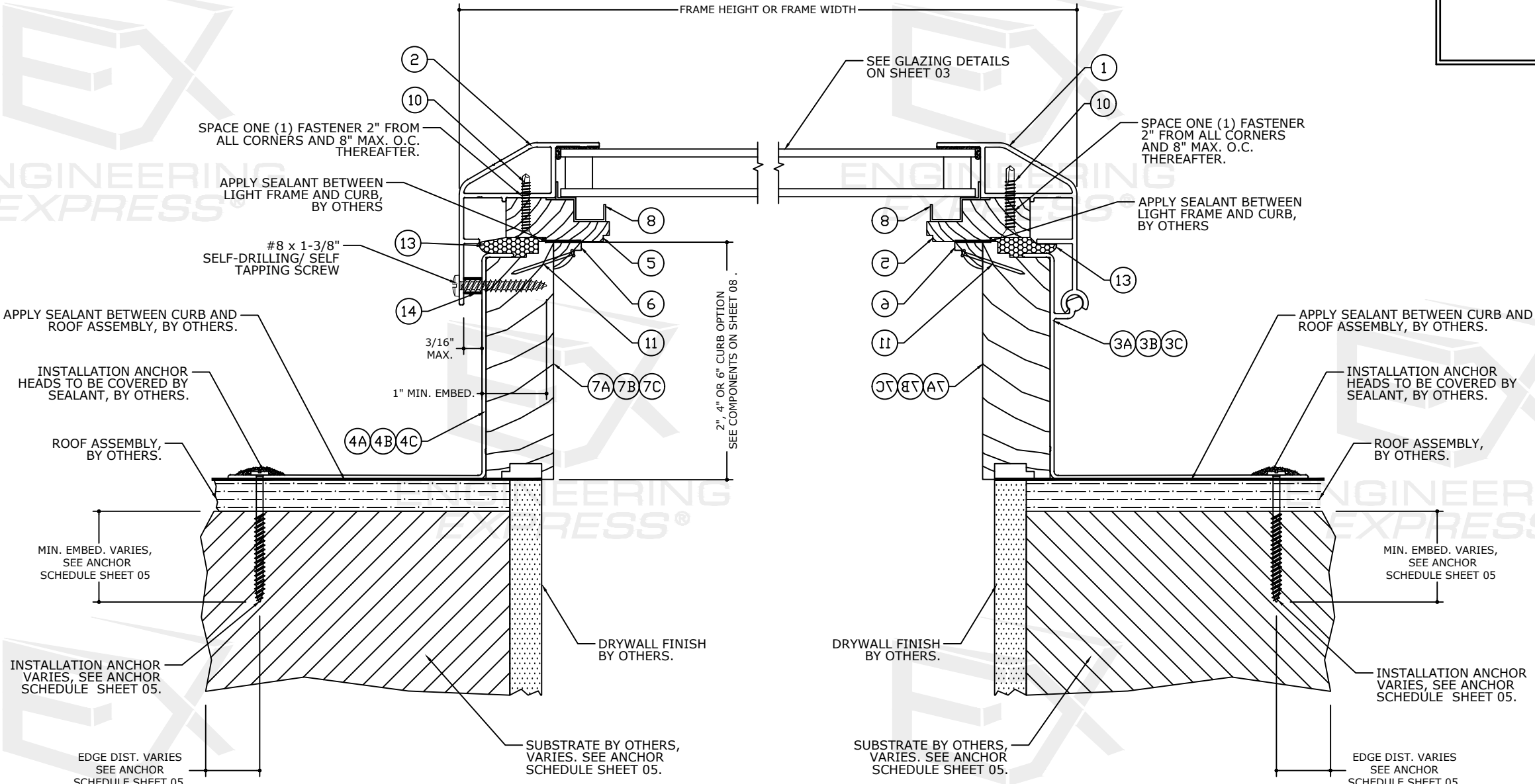
MODEL "SFG4" CURB MOUNTED SELF-FLASHING
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL#39163.1)

REMARKS	DRWN	CHKD	DATE
FBC (2020) (21-40981)	TAE	AJP	06/01/21
FBC 2023 (24-78918)	SQ	RS	10/03/24
2026 FBC UPDATE	NRD	RS	08/03/26

26-102617

SCALE: NTS UNLESS NOTED

07 OF 09



2 INSTALLATION CROSS SECTION
NON-HINGE SIDE
2X FRAMING, CONCRETE & METAL
FRAMING INSTALLATION DETAIL
SEE ANCHOR SCHEDULE SHEET 05

2A INSTALLATION CROSS SECTION
HINGE SIDE
2X FRAMING, CONCRETE & METAL
FRAMING INSTALLATION DETAIL
SEE ANCHOR SCHEDULE SHEET 05

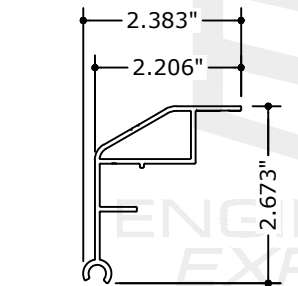
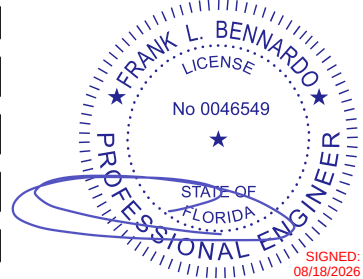
SEE ANCHOR SCHEDULE SHEET 05 FOR OTHER
APPROVED TYPES.

NOTE: REFER TO SYSTEM INSTALLATION MANUAL
FOR FABRICATION AND ASSEMBLY INSTRUCTIONS.

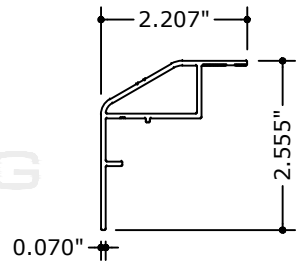
8/13/2026 1:42 PM COLBYBENNAARD@BennardRed\projects\26-102617 2026 product fbc update f39163.1\work\2026 fbc update\drawings & cad\26-102617 - sfg skylight- fl#39163.dwg

SYSTEM COMPONENTS

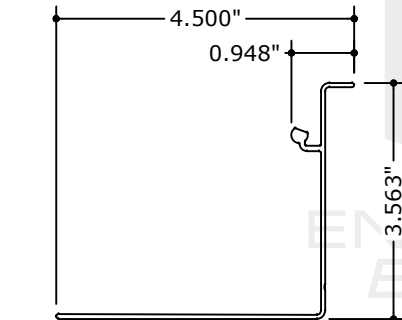
FRANK BENNARDO, PE
PE# 0046549 CA# 9885



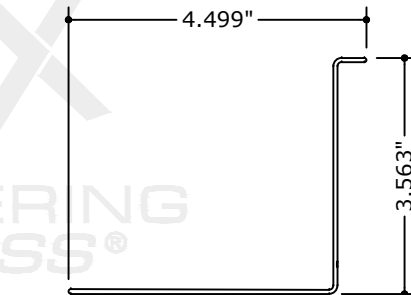
① **SASH HINGE**
EXTRUDED ALUMINUM
6063-T6, 0.070" THICK



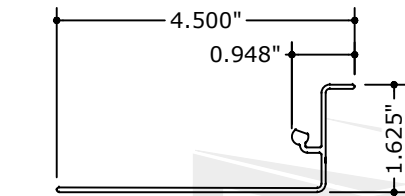
② **SASH STILE RAIL**
EXTRUDED ALUMINUM
6063-T6, 0.070" THICK



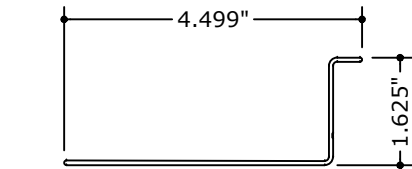
③A **4" CURB HINGE**
EXTRUDED ALUMINUM 6063-T6
0.063" THICK



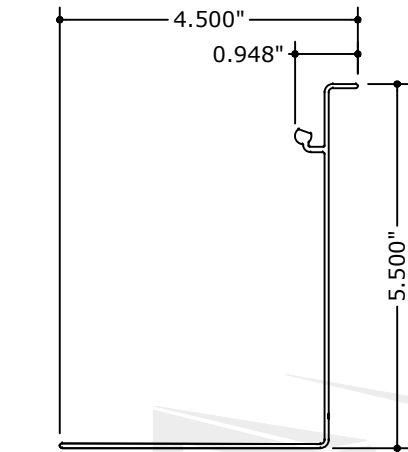
④A **4" CURB**
EXTRUDED ALUMINUM 6063-T6
0.063" THICK



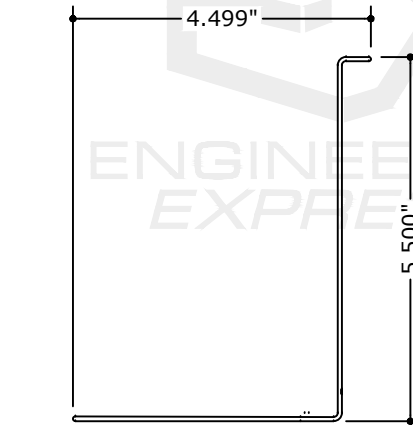
③B **2" CURB HINGE**
EXTRUDED ALUMINUM 6063-T6
0.063" THICK



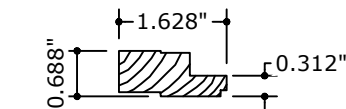
④B **2" CURB**
EXTRUDED ALUMINUM 6063-T6
0.063" THICK



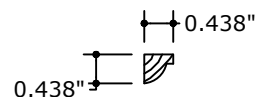
③C **6" CURB HINGE**
EXTRUDED ALUMINUM 6063-T6
0.063" THICK



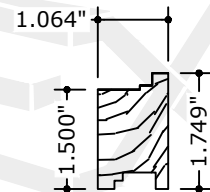
④C **6" CURB**
EXTRUDED ALUMINUM 6063-T6
0.063" THICK



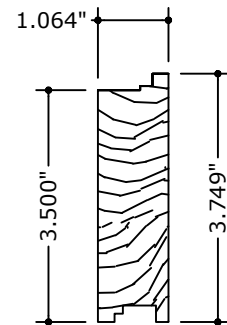
⑤ **WOOD SASH FRAME**



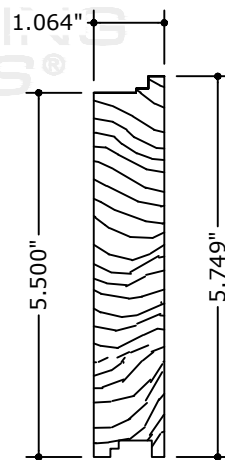
⑥ **WOOD SASH STOP**



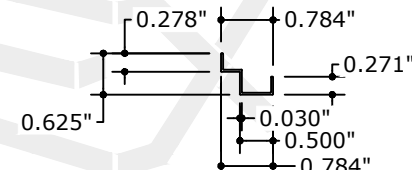
⑦A **WOOD CURB**
2" OPTION



⑦B **WOOD CURB**
4" OPTION



⑦C **WOOD CURB**
6" OPTION



⑧ **CONDENSATION CHANNEL**
RPVC WITH UV PROTECTION
0.030" THICK

FL#39163.1

ENGINEERING
EXPRESS

POSTAL ADDRESS:
2234 NORTH FEDERAL HWY # 7664
BOCA RATON, FL 33431
ENGINEERINGEXPRESS.COM

KENNEDY SKYLIGHTS

5294 TOWER WAY
SANFORD, FL 32773
PH: (800) 280-2545

MODEL "SFG4" CURB MOUNTED SELF-FLASHING
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL#39163.1)

REMARKS	DRWN	CHKD	DATE
FBC (2020) (21-40981)	TAE	AJP	06/01/21
FBC 2023 (24-78918)	SQ	RS	10/03/24
2026 FBC UPDATE	NRD	RS	08/03/26

COPYRIGHT ENGINEERING EXPRESS®

26-102617

SCALE: NTS UNLESS NOTED

08 OF 09

8/13/2026 1:42 PM COLBYBENNARD@BennardRed\projects\26-102617\26-102617 2026 product fbc update f39163.1\work\2026 fbc update\drawings & cad\26-102617 - sfg skylight- fl#39163.dwg



BILL OF MATERIALS

ITEM #	PART #	ITEM DESCRIPTION	MANUFACTURER	MATERIAL
1	FE4694	SASH HINGE	INDALEX ALUM. SOLUTIONS	ALUM. 6063-T6
2	FE4693	SASH STILE RAIL	INDALEX ALUM. SOLUTIONS	ALUM. 6063-T6
3A	FE4695	4" CURB HINGE	INDALEX ALUM. SOLUTIONS	ALUM. 6063-T6
4A	FE46700	4" CURB	INDALEX ALUM. SOLUTIONS	ALUM. 6063-T6
3B	FE4695	2" CURB HINGE	INDALEX ALUM. SOLUTIONS	ALUM. 6063-T6
4B	FE46700	2" CURB	INDALEX ALUM. SOLUTIONS	ALUM. 6063-T6
3C	FE4695	6" CURB HINGE	INDALEX ALUM. SOLUTIONS	ALUM. 6063-T6
4C	FE46700	6" CURB	INDALEX ALUM. SOLUTIONS	ALUM. 6063-T6
5	SM KS-5	WOOD SASH FRAME	KENNEDY SKYLIGHTS, LLC	WOOD
6	SM KS-6	SASH STOP	KENNEDY SKYLIGHTS, LLC	WOOD
7A	SM KS-2	WOOD CURB 2"	KENNEDY SKYLIGHTS, LLC	WOOD
7B	SM KS-2	WOOD CURB 4"	KENNEDY SKYLIGHTS, LLC	WOOD
7C	SM KS-2	WOOD CURB 6"	KENNEDY SKYLIGHTS, LLC	WOOD
8	-----	CONDENSATION CHANNEL	OMEGA PLASTICS	RPVC W/UV PROTECTION
9		GLAZING COMPOUND	NOVAFLEX	STRUCTURAL SILICONE
10		#8 x 1 1/4" FH SELF-DRILLING SCREW		
11		16GA. x 1 1/8" BRAD NAIL		
12		NON-IMPACT GLAZING, SEE SHEET 4		
13		1" x 1 1/4" FOAM GASKET		EDPM FOAM
14		RIGID SPACER FOR SASH STILE RAIL INSTALLATION, SEE INSTALLATION NOTE 4 SHEET 2		RIGID



FRANK BENNARDO, PE
PE# 0046549 CA# 9885

FL#39163.1

POSTAL ADDRESS:
2234 NORTH FEDERAL HWY # 7664
BOCA RATON, FL 33431
ENGINEERINGEXPRESS.COM

KENNEDY SKYLIGHTS

5294 TOWER WAY
SANFORD, FL 32773
PH: (800) 280-2545

MODEL "SFG4" CURB MOUNTED SELF-FLASHING
FLORIDA BUILDING CODE NINTH EDITION (2026)
FLORIDA STATEWIDE APPROVAL (FSA FL#39163.1)

REMARKS	DRWN	CHKD	DATE
FBC (2020) (21-40981)	TAE	AJP	06/01/21
FBC 2023 (24-78918)	SQ	RS	10/03/24
2026 FBC UPDATE	NRD	RS	08/03/26

COPYRIGHT ENGINEERING EXPRESS®

26-102617

SCALE: NTS UNLESS NOTED

09 OF 09