KENNEDY SKYLIGHT TO STRUCTALL PANEL

ATTACHMENT PERFORMANCE EVALUATION

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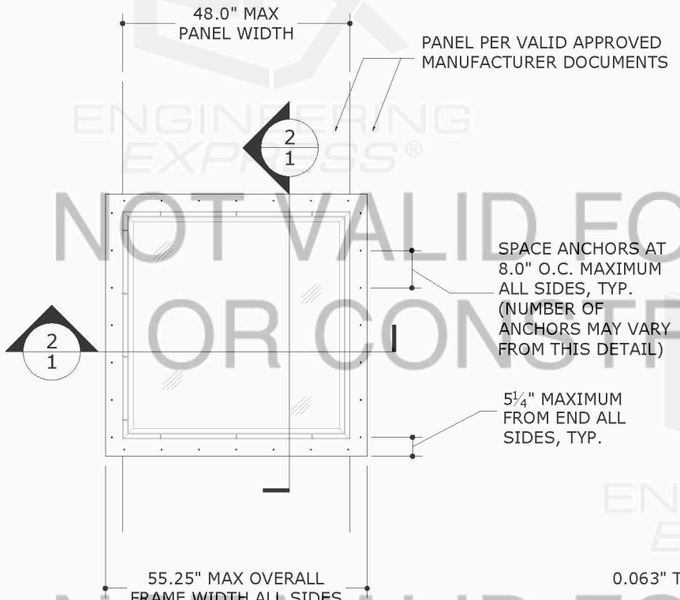
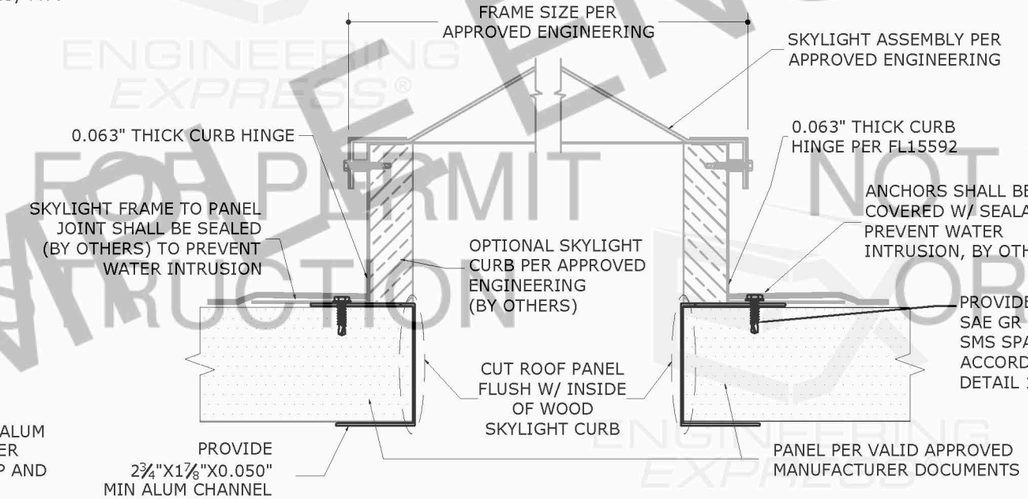
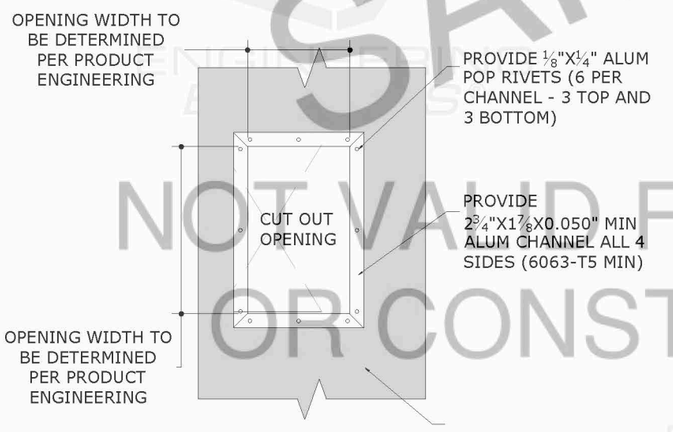


1 / 1 SKYLIGHT TO PANEL
SCALE: NTS PLAN VIEW

SCOPE OF CERTIFICATION:
THIS DOCUMENT IS INTENDED TO CERTIFY THE STRUCTURAL ATTACHMENT OF THE KENNEDY SKYLIGHT (FLORIDA STATEWIDE APPROVAL FL15592.3 OR OTHER APPROVED ENGINEERING) TO THE STRUCTALL EPS FOAM CORE ROOF PANELS (FLORIDA STATEWIDE APPROVAL FL14491.1 OR OTHER APPROVED ENGINEERING) FOR STATIC WIND LOADING ONLY. THIS DRAWING DOES NOT CERTIFY IMPACT RESISTANCE OR WATER INFILTRATION UNDER ANY CIRCUMSTANCE.



2 / 1 SKYLIGHT TO PANEL
WITH CURB OPTION SECTION VIEW



3 / 1 CHANNEL CUT OUT CONNECTION
PLAN VIEW

DESIGN NOTES:

THE MAXIMUM SKYLIGHT & ROOF PANEL ASD DESIGN PRESSURES SHALL NOT EXCEED ±60PSF WITH THIS APPLICATION.
ALL SITE-SPECIFIC PRESSURE REQUIREMENTS SHALL BE FOUND ON A SITE SPECIFIC BASIS PER SEPARATE ENGINEERING

LIMITATIONS:

SKYLIGHT FRAME SIZE MAY VARY ACCORDING TO THE APPROVED PRODUCT DOCUMENTS. PANEL CUTOUTS SHALL NOT EXTEND INTO ADJACENT ROOF PANELS.

PANEL USE & SPAN TO FOLLOW SEPARATE ENGINEERING.

GENERAL NOTES:

1. PLAN IS DESIGNED ACCORDANCE WITH ASCE 7-22 & ASCE 7-16 & CHAPTER 16 OF THE 2012/2015/2018/2021 INTERNATIONAL BUILDING CODE & 7TH (2020) & 8TH (2023) EDITIONS FLORIDA BUILDING CODE
2. DESIGN PRESSURES CALCULATED FOR USE WITH THIS SYSTEM SHALL BE DETERMINED BY OTHERS ON A JOB-SPECIFIC BASIS IN ACCORDANCE WITH THE GOVERNING CODE & SHALL BE LESS THAN THE LIMITING PRESSURES LISTED HEREIN.
3. THE ARCHITECT/ENGINEER/CONTRACTOR OF RECORD FOR THE PROJECT 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. NO WARRANTY, EITHER EXPRESSED OR IMPLIED, IS CONTAINED HEREIN.
4. CONTRACTOR IS TO VERIFY ALL FIELD DIMENSIONS PRIOR TO INSTALLATION.
5. THE CONTRACTOR IS RESPONSIBLE TO INSULATE ALL MEMBERS FROM DISSIMILAR MATERIALS TO PREVENT ELECTROLYSIS.
6. ALL FASTENERS TO BE #10 OR GREATER 18-8 SERIES 316 NON-MAGNETIC STAINLESS STEEL, CADMIUM-PLATED OR OTHERWISE CORROSION-RESISTANT MATERIAL AND SHALL COMPLY WITH "SPECIFICATIONS FOR ALUMINUM STRUCTURES" BY THE ALUMINUM ASSOCIATION, INC., & ANY APPLICABLE FEDERAL, STATE, AND/OR LOCAL CODES.
7. ENGINEER SEAL AFFIXED HERE TO VALIDATES 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.
8. THESE PLANS CERTIFY THE STRUCTURAL ADEQUACY OF THE PROPOSED SYSTEM IN ACCORDANCE WITH THE STRUCTURAL REQUIREMENTS OF THE BUILDING CODE ONLY. WE OFFER NO CERTIFICATION NOR REVIEW THAT THE PROPOSED MEETS ANY WATER INFILTRATION REQUIREMENTS.
9. THIS DOCUMENT IS GENERIC AND DOES NOT PERTAIN TO ANY SPECIFIC PROJECT SITE. ALTERATIONS OR ADDITIONS TO THIS DOCUMENT ARE NOT PERMITTED AND INVALIDATE OUR CERTIFICATION.
10. EXCEPT AS EXPRESSLY PROVIDED HEREIN, NO ADDITIONAL CERTIFICATIONS OR AFFIRMATIONS ARE INTENDED.

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SKYLIGHT TO STRUCTURALL EPS PANELS
PERFORMANCE EVALUATION
FBC 7TH (2020) & 8TH (2023) EDITIONS

REMARKS	DRWN	CHKD	DATE
INITIAL PROJECT (20-25326)	TT	FB	06/01/20
FBC 2023 (23-69362)	CLV	CCB	11/14/23
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-	-	-	-
-	-	-	-

23-69362

SCALE: NTS UNLESS NOTED

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