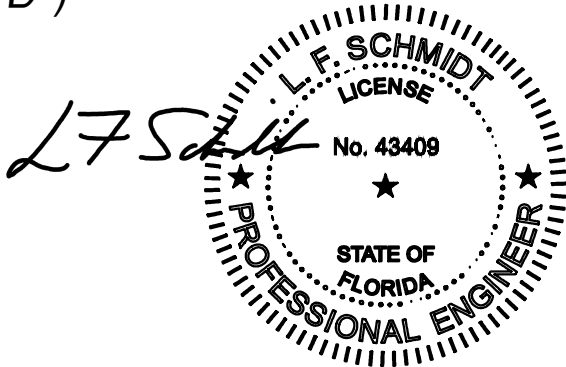


GAMMANS SKYLIGHT SYSTEMS

10 Beavers Street
Newnan, GA 30263

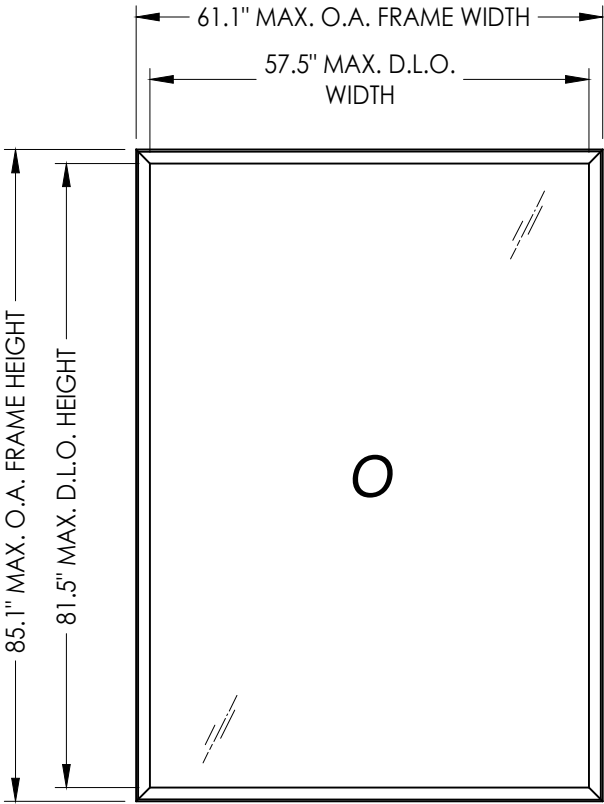
CURB MOUNT FIXED ALUMINUM SKYLIGHT

"LARGE MISSILE IMPACT"
(MISSILE LEVEL "D")



GENERAL NOTES

1. This product has been evaluated and is in compliance with the 8th Edition (2023) Florida Building Code (FBC) structural requirements including the "High Velocity Hurricane Zone" (HVHZ).
2. When used in the "HVHZ", this product complies with Section 1626 of the Florida Building Code as a large missile impact resistant product and does not require an impact resistant covering.
3. When used in areas outside of the "HVHZ" requiring wind borne debris protection, this product complies with FBC Sections 1609.1.2 & R301.2.1.2 and does not require an impact resistant covering. This product meets missile level "D" and includes Wind Zone 4 as defined in ASTM E 1996 and FBC Sections 1609.1.2.2 & R301.2.1.2.1.
4. The system detailed herein is generic and does not provide information for a specific site. A licensed engineer or registered architect shall prepare site specific documents (including framing support and connections) to be used in conjunction with this document.
5. Permit holder shall verify the adequacy of the existing structure to withstand new superimposed loads.
7. This product meets water infiltration requirements for the "HVHZ".
8. Gaskets and setting blocks shall comply with FBC Section 2411.3.4.
9. Aluminum components, including fasteners, shall meet the requirements of FBC Section 2003.
10. All steel shall be protected as specified in FBC Section 2222.6.



This item has been digitally signed and sealed by
L. F. Schmidt, P.E. on the date adjacent to the seal.
Printed copies of this document are not
considered signed and sealed and the signature
must be verified on any electronic copies.

THIS PRODUCT APPROVAL IS VALID
ONLY FOR THE STATE OF FLORIDA

TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical elevation, design pressures & general notes
2	Cross section
3	Frame anchoring
4	Bill of materials, glazing detail & components

OVERALL FRAME DIMENSION	OVERALL D.L.O. DIMENSION	DESIGN PRESSURE (PSF)	
		POSITIVE	NEGATIVE
61.1" X 85.1"	57.5" X 81.5"	+125.0	-125.0

Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

PRODUCT:
GAMMANS SKYLIGHT SYSTEMS
CURB MOUNT FIXED SKYLIGHT

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

NO.

DATE

BY

REVISIONS

DATE: 3/03/26

SCALE: N.T.S.

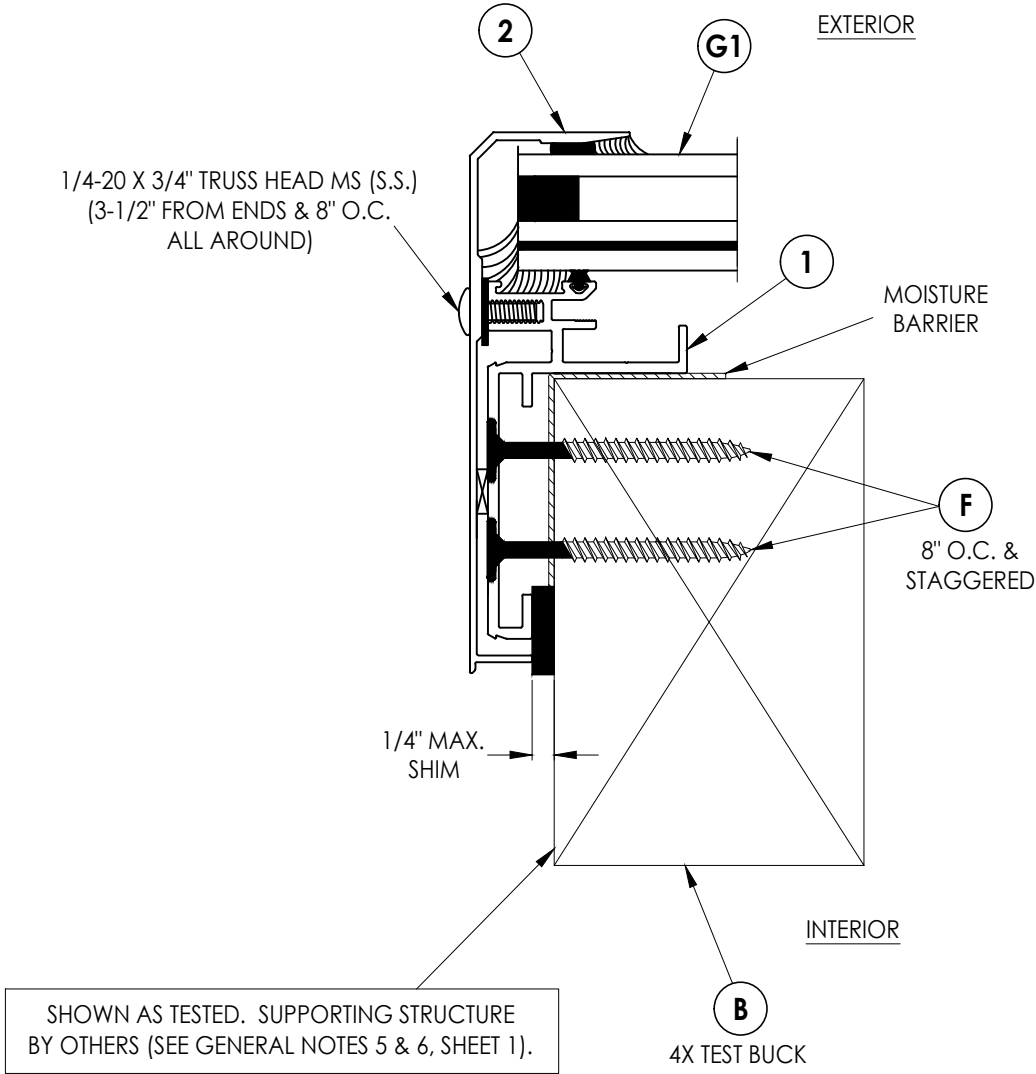
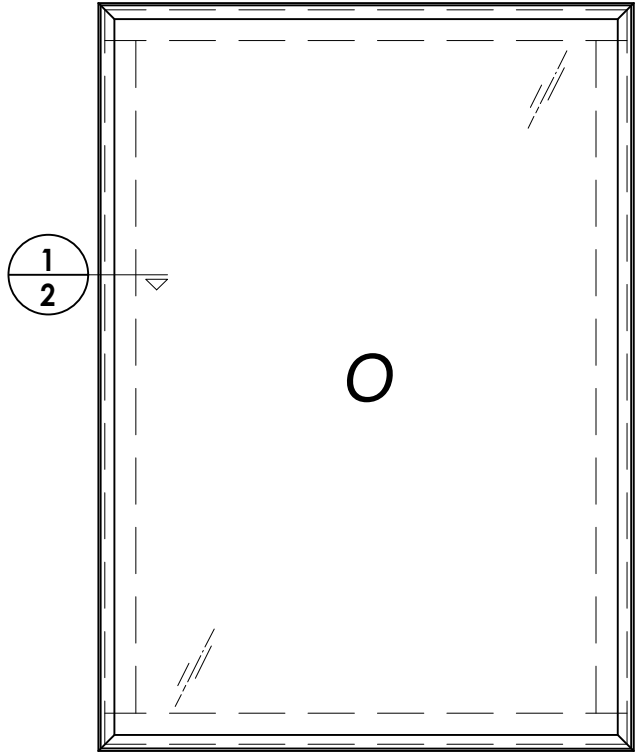
DWG. BY: LFS

CHK. BY: RW

DRAWING NO.:
FL-15146.8

SHEET 1 OF 4

Building Consultants, Inc.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813



1
2 CROSS SECTION

DATE: 3/03/26
SCALE: N.T.S.
DWG. BY: LFS
CHK. BY: RW
DRAWING NO.: FL-15146.8
SHEET 2 OF 4

PRODUCT:
GAMMANS SKYLIGHT SYSTEMS
CURB MOUNT FIXED SKYLIGHT
PART OR ASSEMBLY:
CROSS SECTION

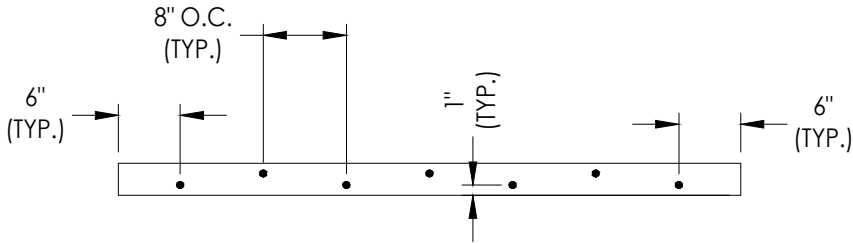
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

RW BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

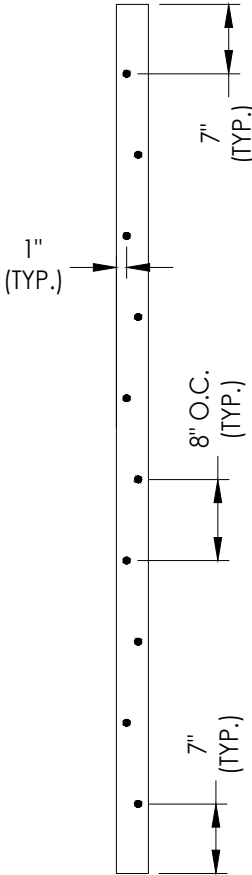
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SHOWN AS TESTED. SUPPORTING STRUCTURE
BY OTHERS (SEE GENERAL NOTES 5 & 6, SHEET 1).

4X TEST BUCK
FRAME



PLAN VIEW



SIDE VIEW

FRAME ANCHORING
4X TEST BUCK

DATE: 3/03/26
SCALE: N.T.S.
DWG. BY: LFS
CHK. BY: RW
DRAWING NO.: FL-15146.8
SHEET 3 OF 4

NO.	DATE	BY	REVISIONS

PRODUCT:	GAMMANS SKYLIGHT SYSTEMS CURB MOUNT FIXED SKYLIGHT
PART OR ASSEMBLY:	FRAME ANCHORING

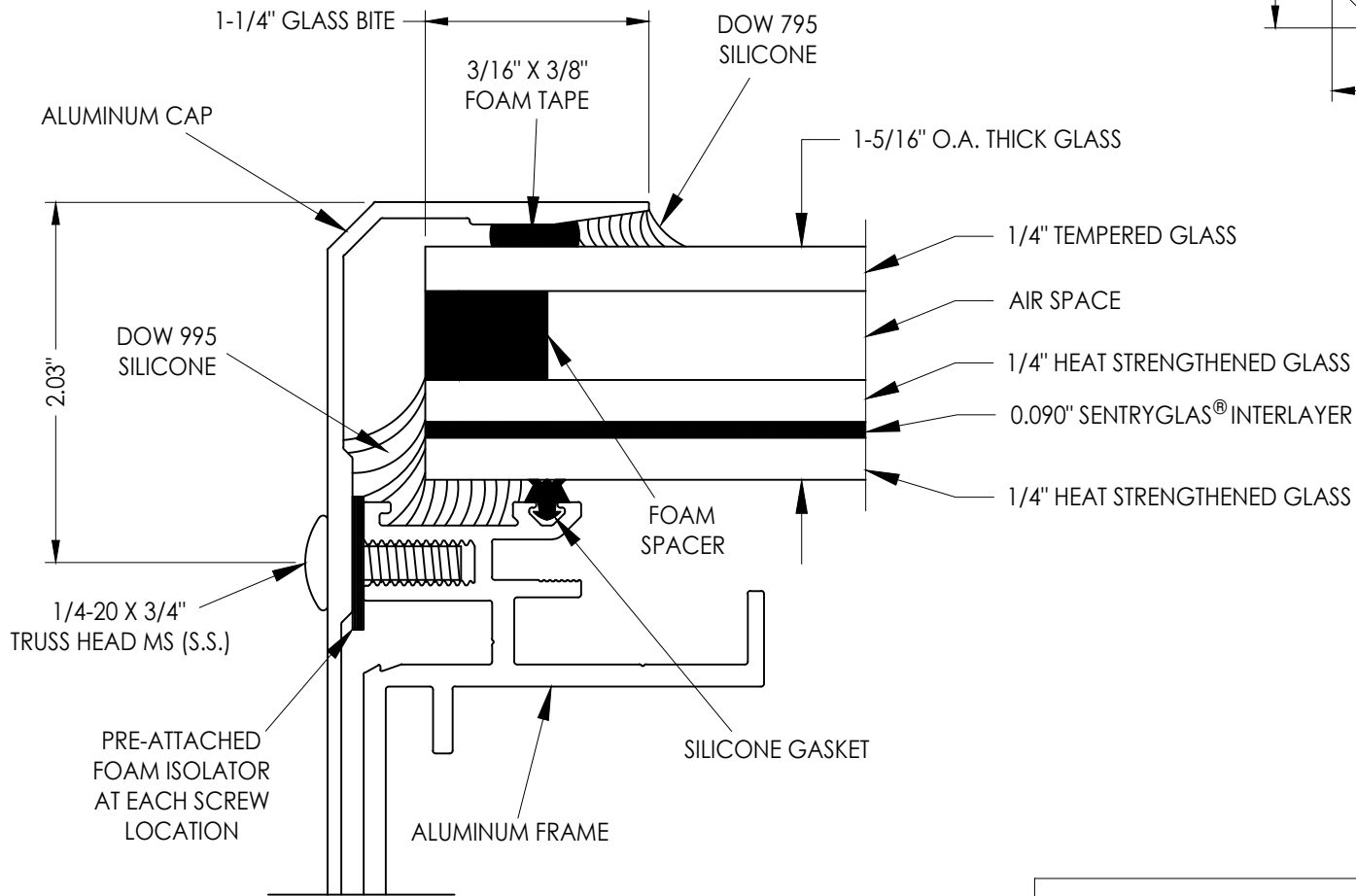
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

RW

BUILDING CONSULTANTS, INC.
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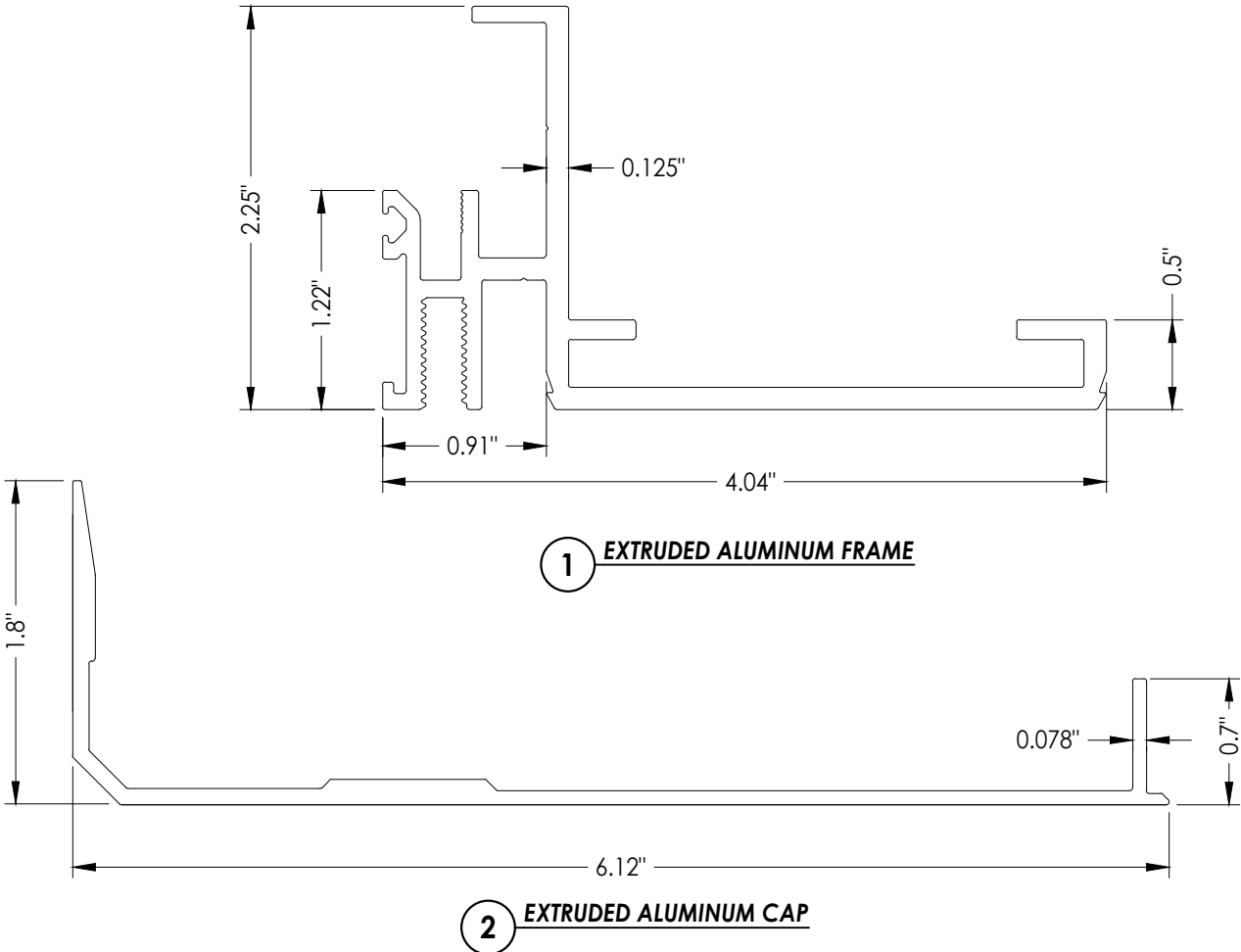
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BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
B	4X TEST BUCK (G >= 0.42)	WOOD
F	FASTENMASTER HEADLOK STRUCTURAL WOOD SCREWS (2.875" LONG w/ 0.26" Ø THREAD & 0.64" Ø HEAD)	STEEL
1	EXTRUDED ALUMINUM FRAME	6063-T5 ALUM
2	EXTRUDED ALUMINUM CAP	6063-T5 ALUM



G1 GLAZING DETAIL
MISSILE LEVEL "D"

GLAZING > 36" WIDE REQUIRES TWO (2) SETTING
BLOCKS CONFORMING TO FBC SECTION 2411.3.3.1.



1 EXTRUDED ALUMINUM FRAME

2 EXTRUDED ALUMINUM CAP

Documents Prepared By:
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FBPE Registry No. 9813

PRODUCT: GAMMANS SKYLIGHT SYSTEMS
CURB MOUNT FIXED SKYLIGHT

PART OR ASSEMBLY:
BILL OF MATERIALS,
GLAZING DETAIL & COMPONENTS

NO.	DATE	BY	REVISIONS

DATE: 3/03/26

SCALE: N.T.S.

DWG. BY: LFS

CHK. BY: RW

DRAWING NO.:

FL-15146.8

SHEET 4 OF 4