MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/building

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

Gordon Sales, Inc.
5023 Hazel Jones Road
Bossier City, LA 71111

SCOPE: This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Soffit-Shield Aluminum and Steel Siding and Soffit System

APPROVAL DOCUMENT: Drawing No. **P202350013**, titled "Soffit Shield System", sheets 1 through 3 of 3, dated 05/30/2023, prepared by Gordon Sales, Inc., signed and sealed by Wayne K. Helmila, P.E. on 02/20/2024, bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each panel shall be permanently marked with a number or marking and the packaging shall include the manufacturer's name, city and state, model number or name, Miami-Dade County NOA number and test standards per FBC 1709.10.2 and 1709.10.3.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **renews** and **revises NOA No. 21-0615.14** and consists of this page 1 and evidence page E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**

02/22/24

NOA No. 23-0821.01
Expiration Date: August 14, 2028
Approval Date: February 29, 2024

Gordon Sales, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS *"Submitted under NOA No. 18-0604.05"*

1. Drawing No. **P0702745S**, titled "Soffit Shield System", sheets 1 through 3 of 3, dated 09/11/07, with revision S dated 09/11/07, prepared by manufacturer, signed and sealed by Robert J. McCloy, P.E.

B. TESTS *"Submitted under NOA No. 08-0505.07"*

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of Soffit Shield Panels, prepared by Construction Research Laboratory, Inc., Test Report No. **7228**, dated 04/21/08, signed and sealed by Nariman S. Balsara, P.E.

C. CALCULATIONS *"Submitted under NOA No. 08-0505.07"*

1. Structural calculations of the Aluminum Soffit Shield System, prepared by Design Engineering & Construction, Inc, dated 07/10/08, signed and sealed by Robert J. McCloy, P.E.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER)

E. MATERIAL CERTIFICATIONS *"Submitted under NOA No. 08-0505.07"*

1. Test report on metallurgical test per ASTM A653 of the Steel Backer Panel, prepared by Nucor Sheet Mill Group, dated 02/22/08, signed by Shane Beasley.

2. Test report prepared by Commonwealth Aluminum Metals, LLC, on chemical composition and mechanical properties per ASTM B209 and B557, dated 03/05/08 and 03/21/08 and certified by V. Outerbridge and J. Fulkerson respectively.

F. STATEMENTS *"Submitted under NOA No. 18-0604.05"*

1. Statement letter of code conformance to the **FBC 6th Edition (2017)** issued by Design Engineering & Consulting, Inc., dated 05/08/18, signed and sealed by Robert J. McCloy, P.E.

2. Statement letter of no financial interest issued by Design Engineering & Consulting, Inc. dated 06/12/08, signed and sealed by Robert J. McCloy, P.E.
"Submitted under NOA No. 08-0505.0"

3. Laboratory compliance statement issued by Construction Research Laboratory, Inc. for Test Report No. **7228**, dated 04/21/08, signed and sealed by Nariman S. Balsara, P.E. "***Submitted under NOA No. 08-0505.07"***

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 23-0821.01
Expiration Date: August 14, 2028
Approval Date: February 29, 2024

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. EVIDENCE SUBMITTED UNDER NOA # 21-0615.14 AND NEW

A. DRAWINGS

1. Drawing No. **P202350013**, titled "Soffit Shield System", sheets 1 through 3 of 3, dated 05/30/2023, prepared by Gordon Sales, Inc., signed and sealed by Wayne K. Helmila, P.E. on 02/20/2024.

B. TESTS

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of Soffit Shield Panels, prepared by Intertek, Test Report No. **Q1571.01-801-18 R1**, dated 11/08/2023, revised on 01/04/2024, signed and sealed by Tyler Westerling, P.E.

C. CALCULATIONS

1. Soffit Shield panel calculation, prepared by Rice Engineering, dated 11/13/2023, signed and sealed by Wayne K. Helmila, P.E.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of code conformance to the 8th edition (2023) of the FBC, issued by Rice Engineering, dated 11/13/2023, signed and sealed by Wayne K. Helmila, P.E.

2. Statement letter of no financial interest, issued by Rice Engineering, dated 11/13/2023, signed and sealed by Wayne K. Helmila, P.E.

"Submitted under NOA # 21-0615.14"

3. Statement letter of conformance, complying with **FBC 7th Edition (2020)**, dated June 02, 2021, issued by RexConn Design, signed and sealed by Steven Uecke, S.E., P.E. Principal.

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 23-0821.01
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LEGEND

- ○ COMPONENT IDENTIFIER
- □ PANEL IDENTIFIER
- ⬡ NOTE REFERENCE
- ⬭ REVISION REFERENCE
- ✕ ATTACHMENT TO STRUCTURE LOCATION
- (A/2) SECTION LETTER IDENTIFIER — DIRECTION OF VIEW — SHEET LOCATION OF DETAIL
- (A/2) ELEVATION LETTER IDENTIFIER — DIRECTION OF VIEW — SHEET LOCATION OF DETAIL

LARGE MISSILE IMPACT (TAS 201)

THE SPECIMEN WAS IMPACTED WIH A 9lb. SOUTHERN PINE 2 X 4 TRAVELING AT 50 fps AT NINE LOCATIONS

IMPACT/NON-IMPACT RESISTANCE TEST

AIR AND WATER INFILTRATION (TAS 202)

THE AIR INFILTRATION IS MEASURED AT STANDARD PRESSURES OF 1.57psf AND 6.24 psf FOLLOWED BY STRUCTURAL LOADS OF 93.75psf (PRELOAD) THEN SPECIMEN IS TESTED FOR WATER INFILTRATION @ 18.75psf (15% DESIGN LOAD) FOR 15 MIN. LASTLY, THE SPECIMEN IS TESTED FOR OVERLOADS OF 187.5psf (150% WORKING LOAD) IN BOTH POSITIVE AND NEGATIVE DIRECTIONS AND THE MAXIMUM AND PERMANENT DEFLECTIONS ARE MEASURED.

CYCLED PRESSURE (TAS 203)

THE SPECIMEN WAS SUBJECTED TO CYCLED STATIC PRESSURE STRUCTURAL LOADS WITH EACH CYCLE BEING ONE TO THREE SECONDS IN DURATIO, AS FOLLOWS.

PANELS

POSITIVE LOADS (+125 psf DL)

600 @ 0 to 0.5p = 0 to +62.5 psf
70 @ 0 to 0.6p = 0 to +75.0 psf
1 @ 0 to 1.3p = 0 to +162.5 psf

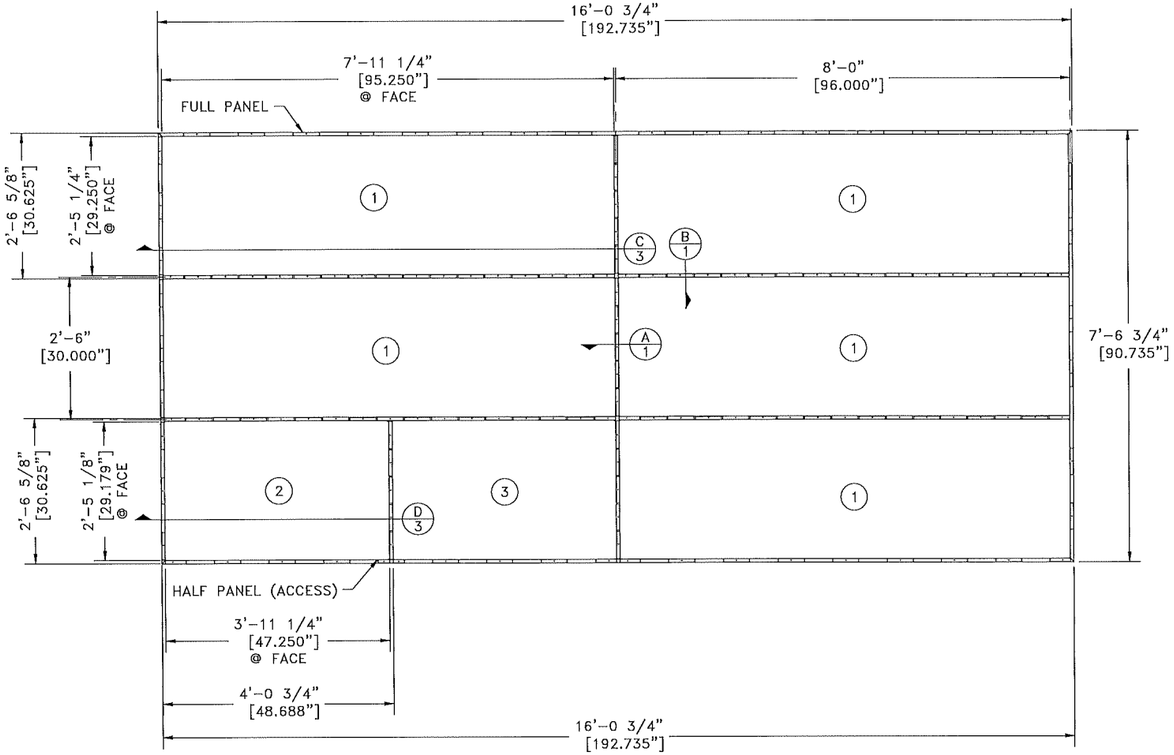
NEGATIVE LOADS (−125 psf DL)

600 @ 0 to 0.5p = 0 to −62.5 psf
70 @ 0 to 0.6p = 0 to −75.0 psf
1 @ 0 to 1.3p = 0 to −162.5 psf

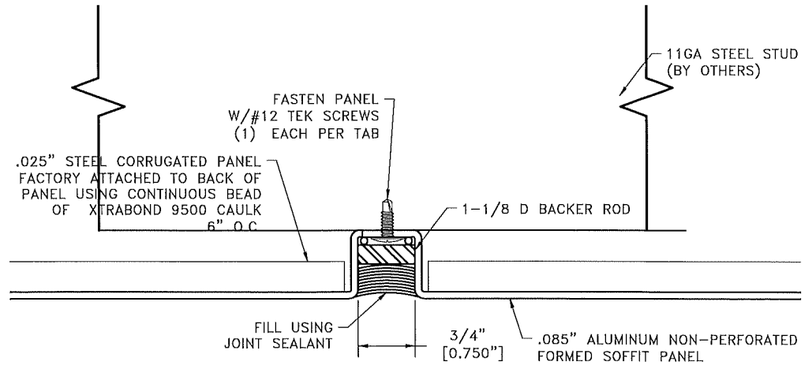
PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 23-0821.01
Expiration Date 08/14/2028
By
Miami-Dade Product Control

GENERAL NOTES:

1. ABBREVIATIONS:
   VIF = VERIFY IN FIELD
   UNO = UNLESS NOTED OTHERWISE
   TYP = TYPICAL
   REF = REFERENCE
   OD = OUTSIDE DIMENSION/DIAMETER
   ID = INSIDE DIMENSION/DIAMETER
2. FRACTIONAL DIMENSIONS REPRESENTED TO 1/8" DECIMAL DIMENSIONS REPRESENTED TO .001"
3. ANY HANGER LOCATIONS ARE SUGGESTED, REFER TO TO ASTM C635-00 & C636-96 AND APPROPRIATE SEISMIC CODES FOR HANGER REQUIREMENTS
4. NON-SYMMETRICAL COMPONENTS MAY BE SUPPLIED WITH AN ADDITIONAL COMPONENT MARK IDENTIFIER NEAR THE END OF THE PART. THIS ADDITIONAL MARK INDICATES THE ADJACENT COMPONENT THAT SHOULD BE CONNECTED TO THE IDENTIFIED END OF SAID COMPONENT AS AN AID FOR PART ORIENTATION.



REFLECTED CEILING PLAN
1 AREA REQUIRED



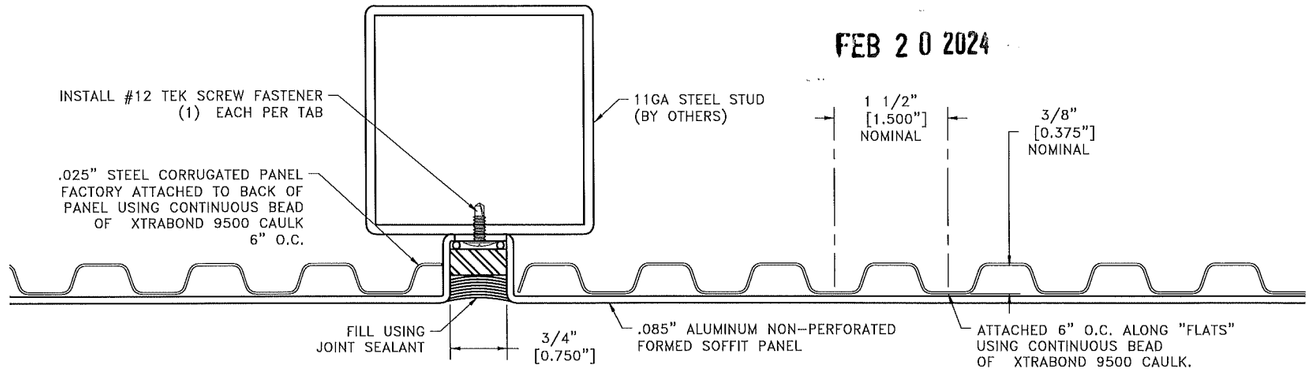
B TYPICAL INTERLOCK REVEAL
SCALE: FULL

RICE ENGINEERING
105 School Creek Trail
Luxemburg, WI 54217
Phone 920-617 1042
Fax 920-617-1100
www.rice-inc.com

Florida Firm No. F-01000005081
Certificate of Authorization #9090
Wayne K. Helmila
Registration No. 59092

WAYNE K. HELMILA LICENSE No. 59092 STATE OF FLORIDA PROFESSIONAL ENGINEER

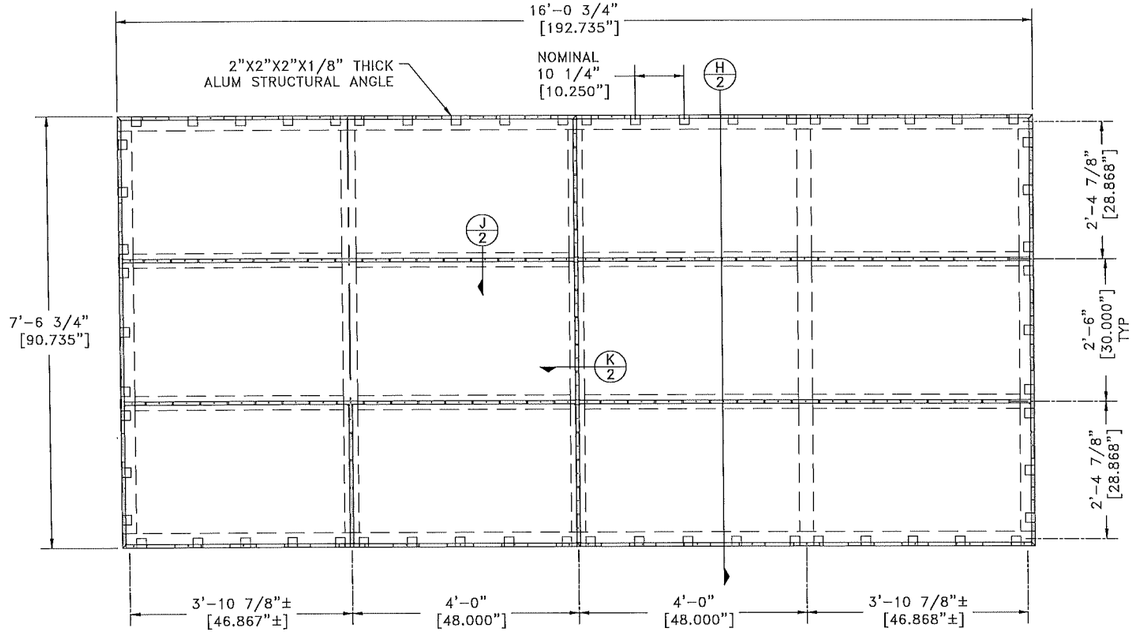
FEB 20 2024



A TYPICAL INTERLOCK REVEAL
SCALE: FULL

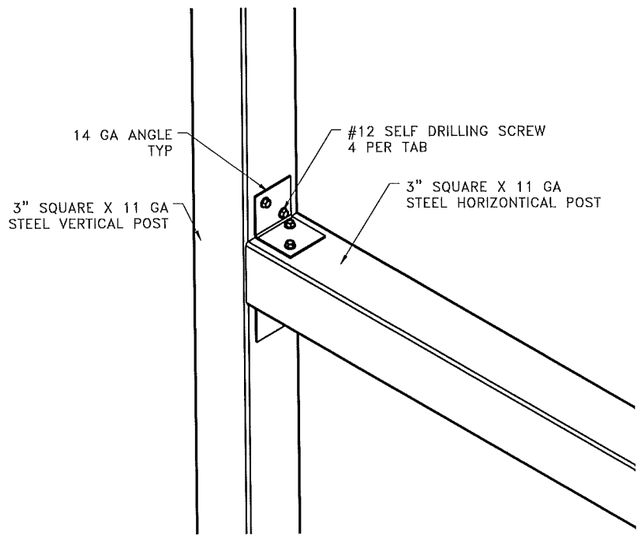
GORDON SALES, INC.
5023 HAZEL JONES ROAD, BOSSIER CITY, LA 71111
800.747.8954
800.877.8746 FAX
SALES@GORDON-INC.COM
GORDON-INC.COM

SALES CODE	
SALES DIE #	
ARCHITECT	--
SHEET TITLE	SOFFIT SHIELD SYSTEM
JOB NAME	NOA MIAMI DADE PRODUCT CONTROL TEST AT INTERTEK LABS
CUSTOMER	GORDON INC.
COMP DATE	5/17/23
DRAWN BY	AUW
APRVD BY	DES
REL DATE	5/30/23
DRAWING SCALE	AS NOTED
PLOTTED SCALE	1:1
SOFTWARE USED	AutoCAD
REVISION	A
PROJECT #	PJ
SHEET	1 OF 3
SALES ORDER	JO105142
PATH & DRAWING NUMBER	C:_GORDON_TESTVAULT\DESIGNS\PRODUCT_DEVELOPMENT\JO105142 - NOA MIAMI DADE PRODUCT CONTROL TEST AT INTERTEK LABS
	P202350013



FRAMING PLAN (FACTORY ASSEMBLED)

1 AREAS REQUIRED



TYPICAL CONNECTION FOR BEHIND STUDS (BY OTHERS)

NOT TO SCALE

RICE
ENGINEERING
105 School Creek Trail
Luxemburg, WI 54217
Phone 920-617 1042
Fax 920-617-1100
www.rice-inc.com

Florida Firm No. F-01000005081
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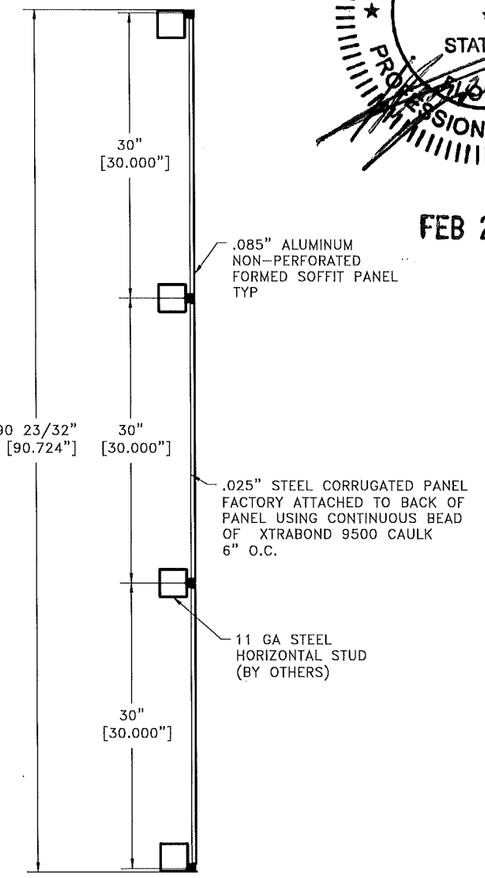
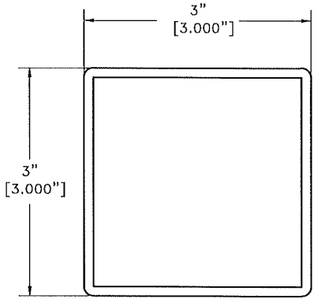


H TYPICAL SECTION

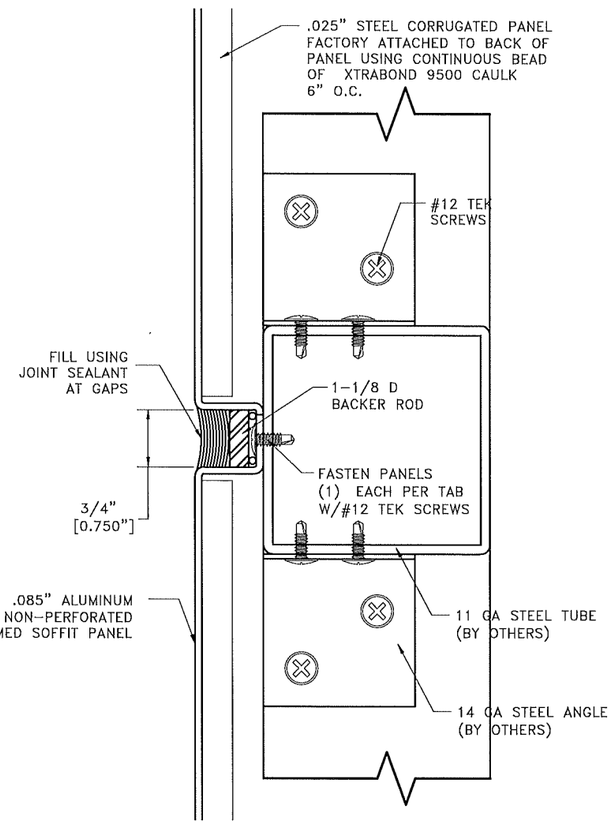
SCALE: 1 1/2" = 1'-0"



K 11 GA STEEL STUD (BY OTHERS)

SCALE: FULL

FEB 2 0 2024



J TYPICAL SECTION

SCALE: FULL

SEE SHEET 1 FOR NOTE & REVISION DESCRIPTIONS

GORDON SALES, INC.
5023 HAZEL JONES ROAD, BOSSIER CITY, LA 71111
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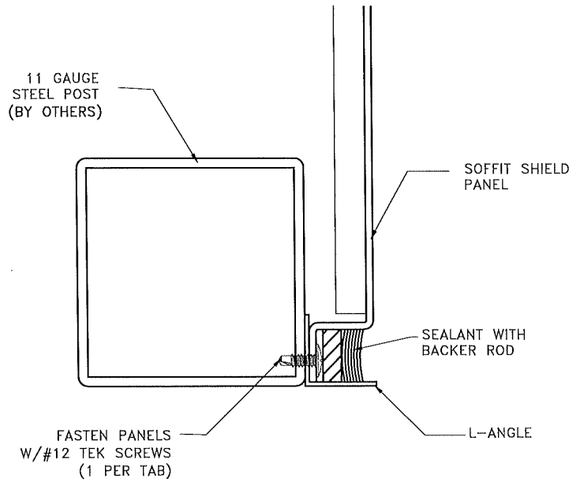
GORDON-INC.COM

SALES CODE	SHEET TITLE: SOFFIT SHIELD SYSTEM						PROJECT # PJ		
SALES DIE #							SHEET 2 OF 3	SALES ORDER J0105142	PATH & DRAWING NUMBER C:_GORDON_TESTVAULT\DESIGNS\PRODUCT_DEVELOPMENT\J0105142 - NOA MIAMI DADE PRODUCT CONTROL TEST AT INTERTEK LABS P202350013
ARCHITECT --	JOB NAME: NOA MIAMI DADE PRODUCT CONTROL TEST AT INTERTEK LABS								
	CUSTOMER: GORDON INC.	COMP DATE 5/17/23	DRAWN BY AUW	APRVD BY DES	REL DATE 5/30/23	DRAWING SCALE AS NOTED	PLOTTED SCALE 1:1	SOFTWARE USED AutoCAD	REVISION A



M BASE DETAIL
SCALE: 1:3

RICE
ENGINEERING
105 School Creek Trail
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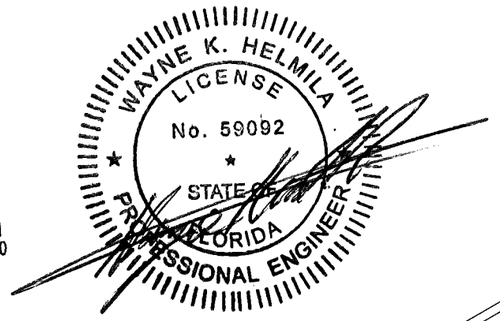

FEB 2 0 2024

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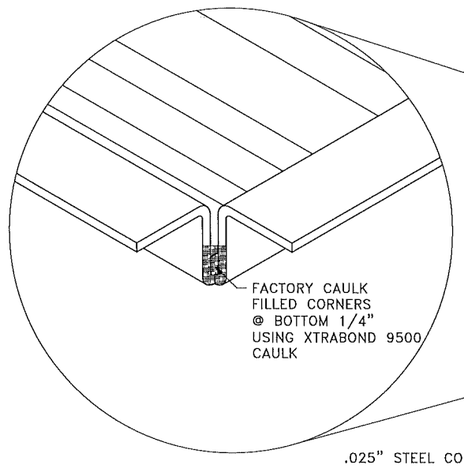
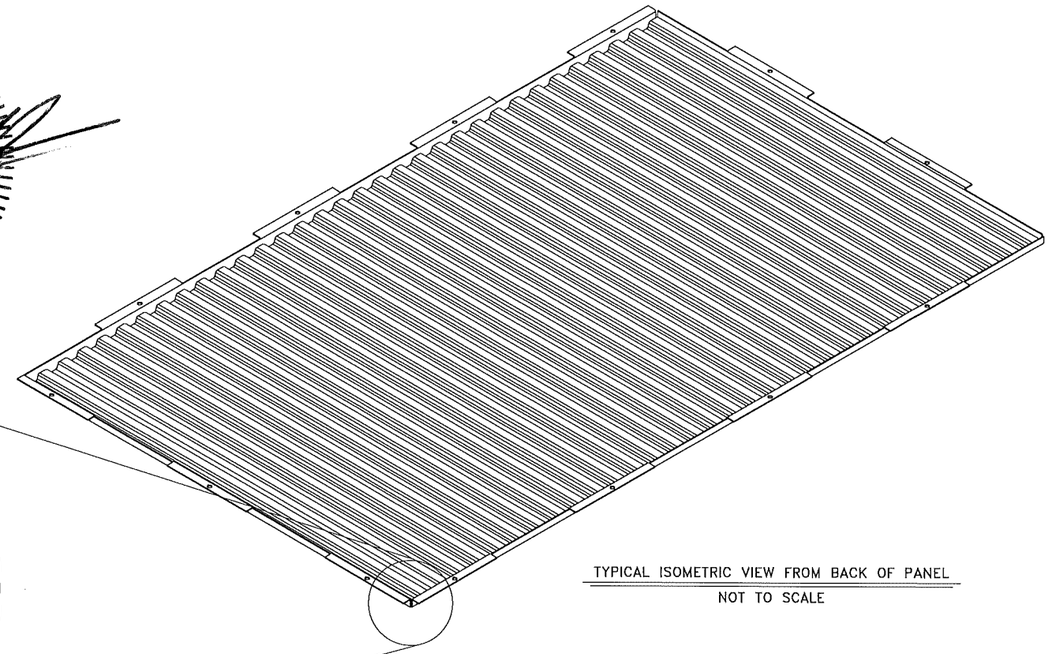
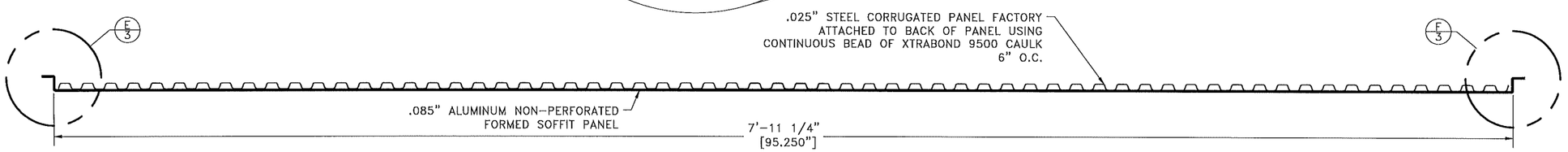
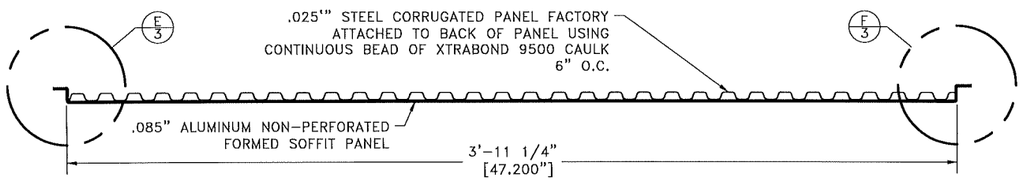




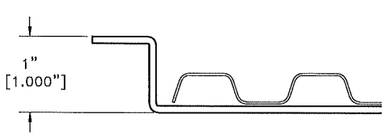
TYPICAL ISOMETRIC VIEW FROM BACK OF PANEL
NOT TO SCALE



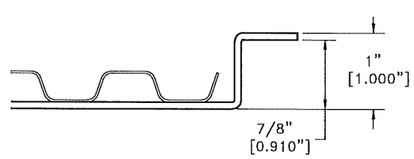
C TYPICAL SECTION THROUGH FULL PANEL A
SCALE: 3" = 1'-0"



D TYPICAL SECTION THROUGH HALF PANEL B
SCALE: 3" = 1'-0"



E PANEL FLANGE DETAIL
SCALE: FULL



F PANEL FLANGE DETAIL
SCALE: FULL

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SALES CODE	SHEET TITLE: SOFFIT SHIELD SYSTEM						PROJECT # PJ			
SALES DIE #							SHEET 3 OF 3	SALES ORDER J0105142	PATH & DRAWING NUMBER C:_GORDON_TESTVAULT\DESIGNS\PRODUCT_DEVELOPMENT\J0105142 - NOA MIAMI DADE PRODUCT CONTROL TEST AT INTERTEK LABS P202350013	
ARCHITECT --	JOB NAME NOA MIAMI DADE PRODUCT CONTROL TEST AT INTERTEK LABS									
	CUSTOMER GORDON INC.	COMP DATE 5/17/23	DRAWN BY AUW	APRVD BY DES	REL DATE 5/30/23	DRAWING SCALE AS NOTED	PLOTTED SCALE 1:1	SOFTWARE USED AutoCAD	REVISION A	