



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

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/economy](http://www.miamidade.gov/economy)

## NOTICE OF ACCEPTANCE (NOA)

**Tremco CPG, Inc.**  
3735 Green Road  
Beachwood, OH 44122

### 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 High Velocity Hurricane Zone of the Florida Building Code.

### DESCRIPTION: (TremLock 7.2) 0.023" (min.) Steel Metal Roof Panel

**APPROVAL DOCUMENT:** Drawing No. E, titled "Tremlock 7.2 Panel 24ga. Details", sheets 1 through 5 of 5, prepared by Johnathan Green, P.E., dated October 14, 2022, last revision dated October 14, 2022, signed and sealed by Johnathan Green, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and the expiration date by the Miami-Dade County Product Control Section.

### MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

**LABELING:** Each panel shall bear a permanent label with the manufacturer's name or logo, Clinton, IL and the following statement: "Miami-Dade County Product Control Approved".

**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 **revises & renews** NOA #22-0228.16 and consists of this page 1, evidence submitted pages E-1 and E-2 as well as approval document mentioned above.

The submitted documentation was reviewed by **Helmy A. Makar, P.E., M.S.**




*Helmy A. Makar*  
08/10/2023

NOA No. 23-0706.03  
Expiration Date: 08/14/2028  
Approval Date: 08/10/2023  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

- 1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #13-0716.09**
  - A. DRAWINGS**
    1. *Drawing No. E, titled "Tremlock 7.2 Panel 24ga. Details", sheets 1 through 5 of 5, prepared by Terrence E. Wolfe, P.E., dated November 12, 2013, last revision dated November 12, 2013, signed and sealed by Terrence E. Wolfe, P.E.*
  - B. TESTS**
    1. *See NOA # 13-0617.21.*
  - C. CALCULATIONS**
    1. *See NOA # 13-0617.21.*
  - D. QUALITY ASSURANCE**
    1. *By Miami-Dade County Department of Regulatory and Economic Resources.*
  - E. MATERIAL CERTIFICATIONS**
    1. *See NOA # 13-0617.21.*
  - F. STATEMENTS**
    1. *Private Labeling Agreement, dated March 26, 2012, signed by Ken Gieseke and Thomas Biller.*
- 2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #18-0502.02**
  - A. DRAWINGS**
    1. *None.*
  - B. TESTS**
    1. *See NOA # 18-0515.03.*
  - C. CALCULATIONS**
    1. *See NOA # 18-0515.03.*
  - D. QUALITY ASSURANCE**
    1. *By Miami-Dade County Department of Regulatory and Economic Resources.*
  - E. MATERIAL CERTIFICATIONS**
    1. *See NOA # 18-0515.03.*
  - F. STATEMENTS**
    1. *Private Labeling Agreement, dated March 21, 2017, signed by Ken Gieseke and Richard Grybos.*

  
\_\_\_\_\_  
Helmy A. Makar, P.E., M.S.  
Product Control Section Supervisor  
NOA No. 23-0706.03  
Expiration Date: 08/14/2028  
Approval Date: 08/10/2023

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**3. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #22-0228.16**

**A. DRAWINGS**

1. *Drawing No. E, titled "Tremlock 7.2 Panel 24ga. Details", sheets 1 through 5 of 5, prepared by Johnathan Green, P.E., dated October 14, 2022, last revision dated October 14, 2022, signed and sealed by Johnathan Green, P.E.*

**B. TESTS**

1. *See NOA # 20-1215.10.*

**C. CALCULATIONS**

1. *See NOA # 20-1215.10.*

**D. QUALITY ASSURANCE**

1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

**E. MATERIAL CERTIFICATIONS**

1. *See NOA # 20-1215.10.*

**F. STATEMENTS**

1. *Private Labeling Agreement, dated March 21, 2017, signed by Ken Gieseke and Richard Grybos.*

**4. NEW EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. *None.*

**B. TESTS**

1. *See NOA # 23-0720.05*

**C. CALCULATIONS**

1. *See NOA # 23-0720.05*

**D. QUALITY ASSURANCE**


1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

**E. MATERIAL CERTIFICATIONS**

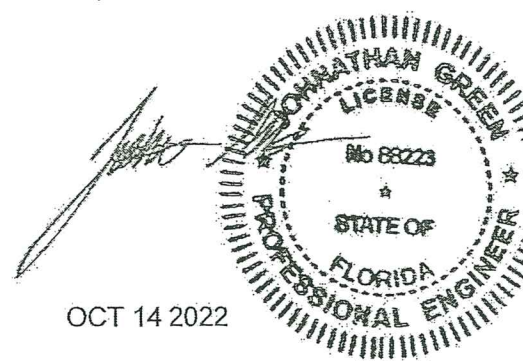
1. *See NOA # 23-0720.05*

**F. STATEMENTS**

1. *Private Labeling Agreement, dated April 08, 2022, signed by Ken Gieseke and Paul G.P. Hoogenboom.*

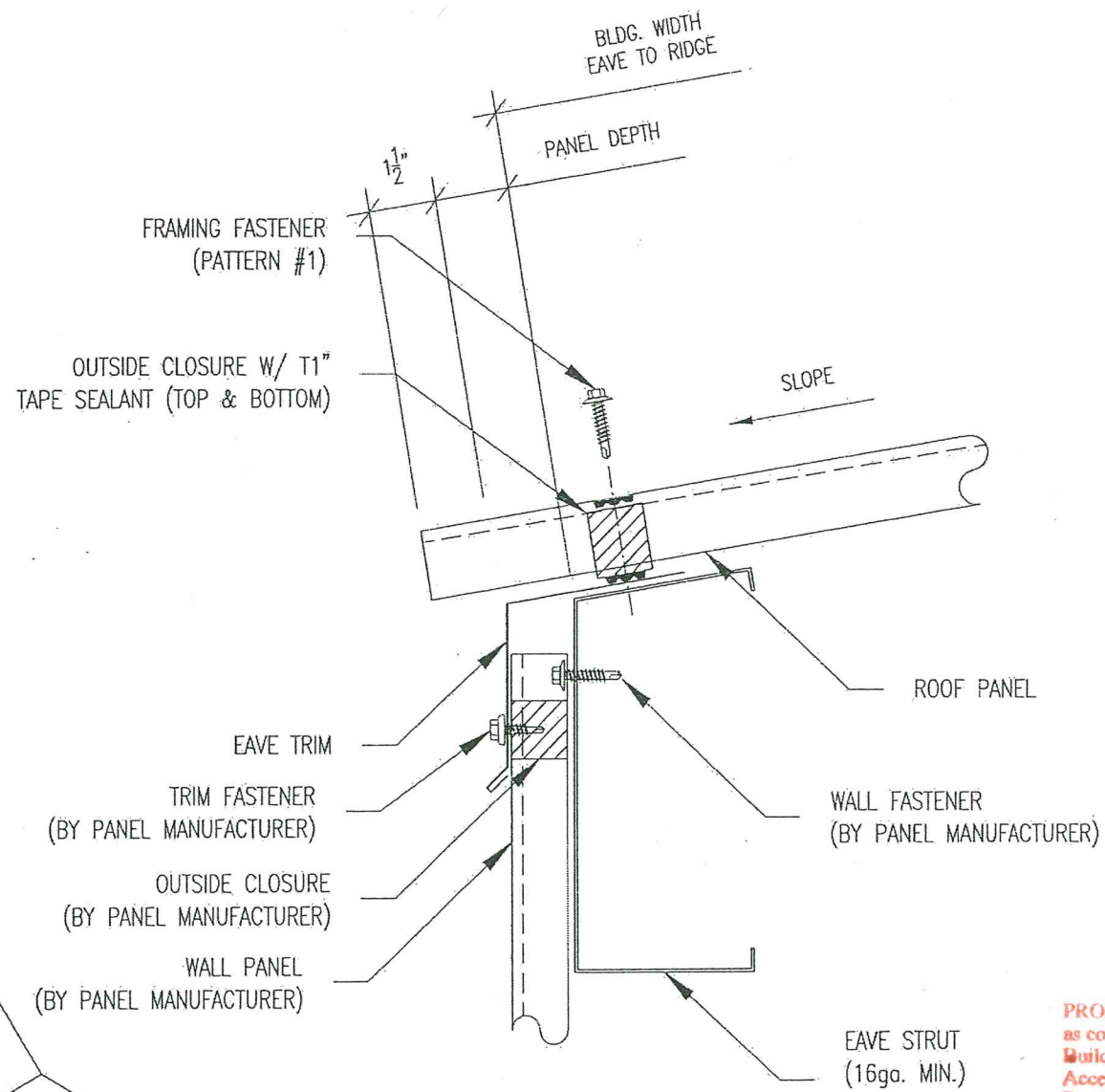
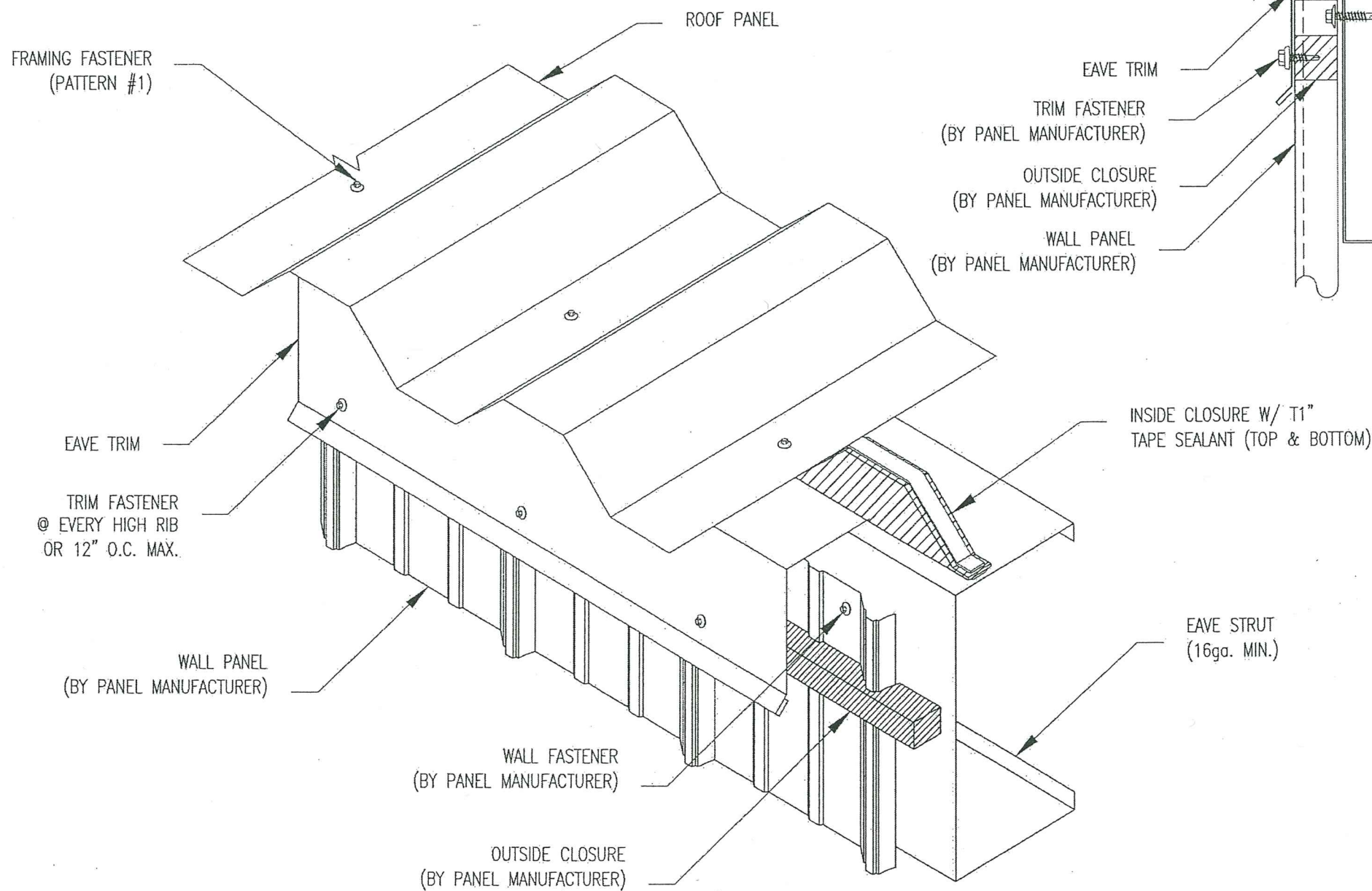
  
\_\_\_\_\_  
Helmy A. Makar, P.E., M.S.  
Product Control Section Supervisor  
NOA No. 23-0706.03  
Expiration Date: 08/14/2028  
Approval Date: 08/10/2023





THIS ITEM HAS BEEN  
DIGITALLY SIGNED AND  
SEALED BY JOHNATHAN  
GREEN 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.

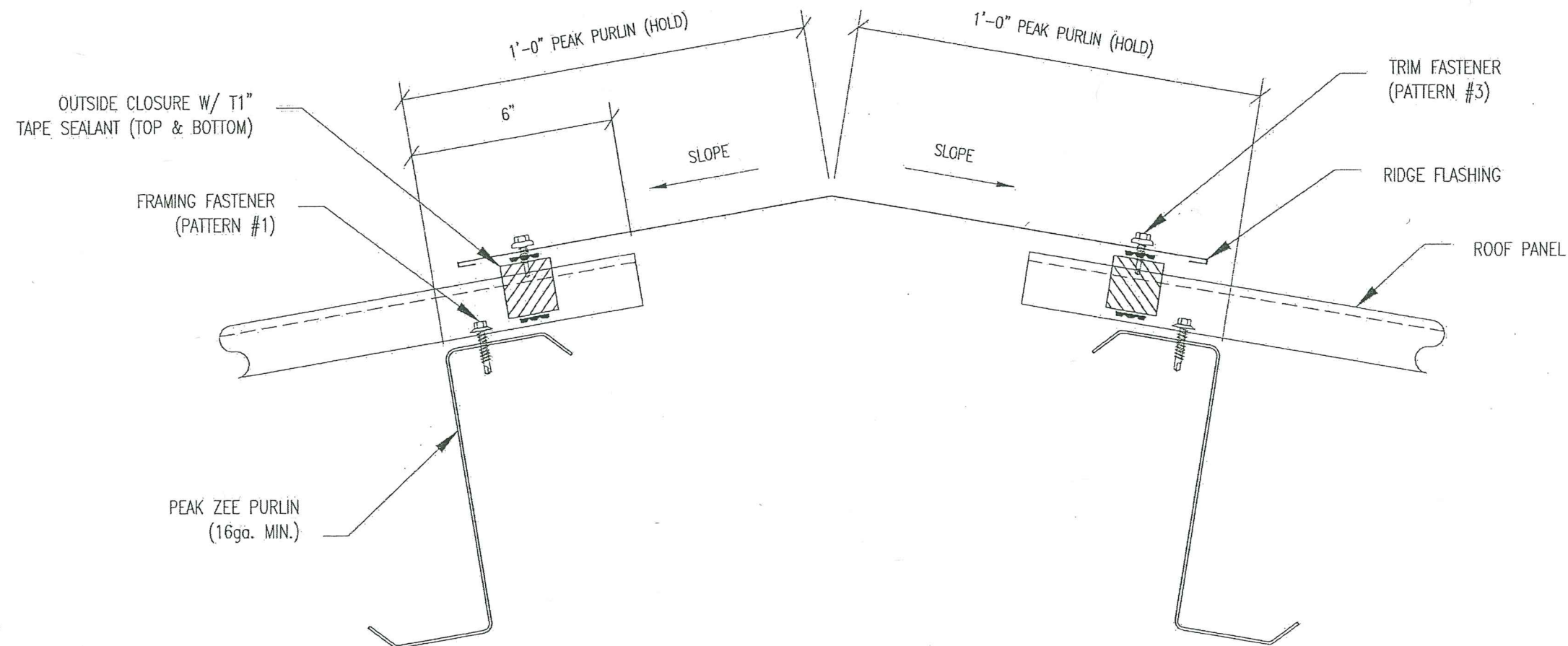


PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 23-0706.03  
Expiration Date 08/14/2028  
By [Signature]  
Miami Dade Product Control

1 LOW EAVE

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 22-0228.16  
Expiration Date 08/14/2023  
By [Signature]  
Miami Dade Product Control

MANUFACTURING ENGINEER JOHNATHAN GREEN, P.E.			
FLORIDA REGISTRATION NO. 88223			
REL	BY	DESCRIPTION	DATE
	JG	FOR APPROVAL	10-14-22
PROJECT DADE COUNTY TESTING			
SHEET TITLE TREMLOCK 7.2 PANEL 24ga DETAILS		DATE 10-14-22	SCALE N.T.S.
LOCATION DADE COUNTY, FLORIDA		PROJECT NUMBER 22-0228.16	SHEET NUMBER E1 of 5

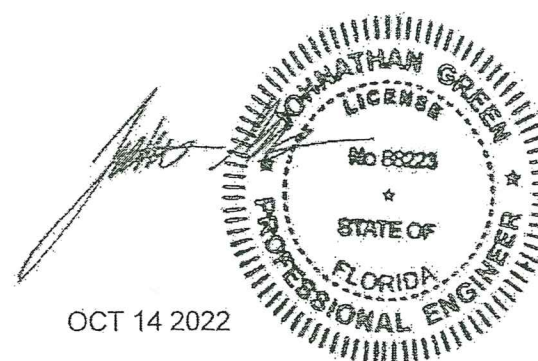


PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 23-0706.03  
Expiration Date 08/19/2028  
By H. G. A. Martin  
Miami Dade Product Control

1 RIDGE

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 22-0228.16  
Expiration Date 08/14/2023  
By H. G. A. Martin  
Miami Dade Product Control

MANUFACTURING ENGINEER				JOHNATHAN GREEN, P.E.																			
FLORIDA REGISTRATION NO.				88223																			
<table border="1"> <thead> <tr> <th>REL.</th> <th>BY</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td></td> <td>TR</td> <td>FOR APPROVAL</td> <td>10-14-22</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								REL.	BY	DESCRIPTION	DATE		TR	FOR APPROVAL	10-14-22								
REL.	BY	DESCRIPTION	DATE																				
	TR	FOR APPROVAL	10-14-22																				
PROJECT				DADE COUNTY TESTING																			
SHEET TITLE				DRAWN BY		DATE																	
TREMLOCK 7.2 PANEL, 24ga DETAILS				CHECKER BY		DATE																	
LOCATION				DRAWING NUMBER		SHEET NUMBER																	
DADE COUNTY, FLORIDA				22-0228.16		E2 of 5																	

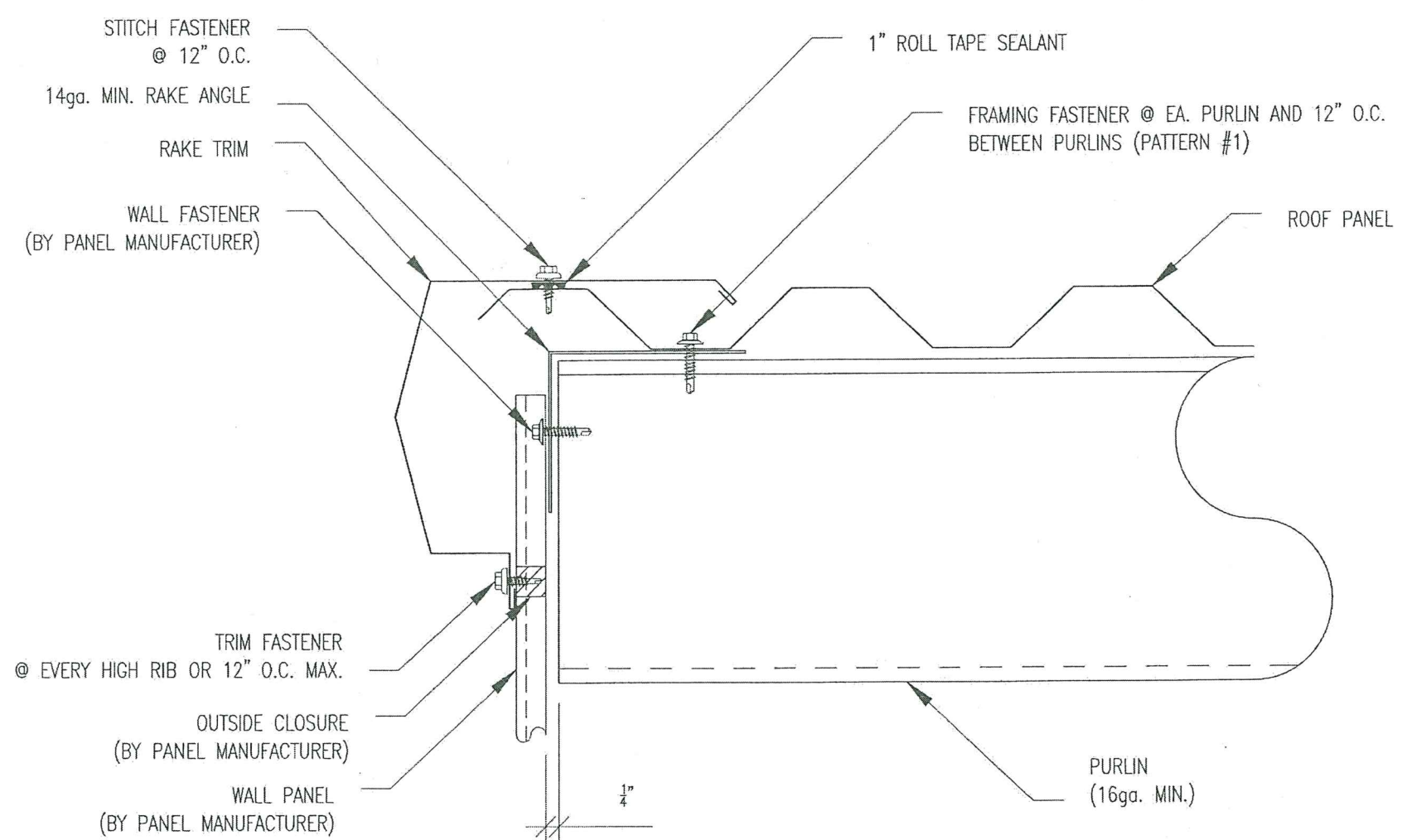


OCT 14 2022

THIS ITEM HAS BEEN  
DIGITALLY SIGNED AND  
SEALED BY JOHNATHAN  
GREEN 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.


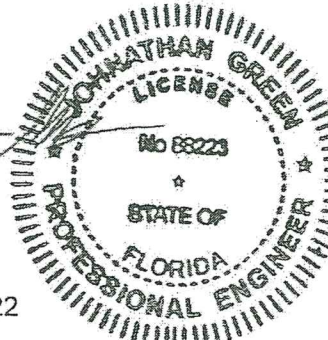




PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 23-0706.03  
Expiration Date 08/14/2028  
By H. G. A. Mahr  
Miami Dade Product Control


1 RAKE

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 22-0228.16  
Expiration Date 08/14/2023  
By H. G. A. Mahr  
Miami Dade Product Control

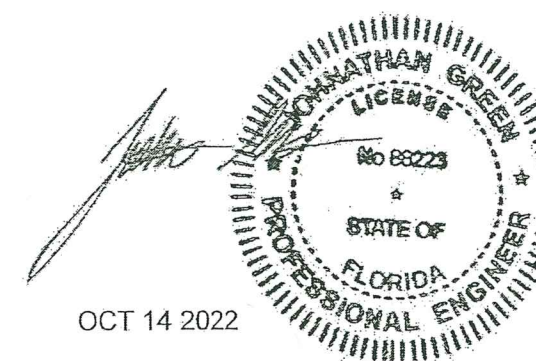
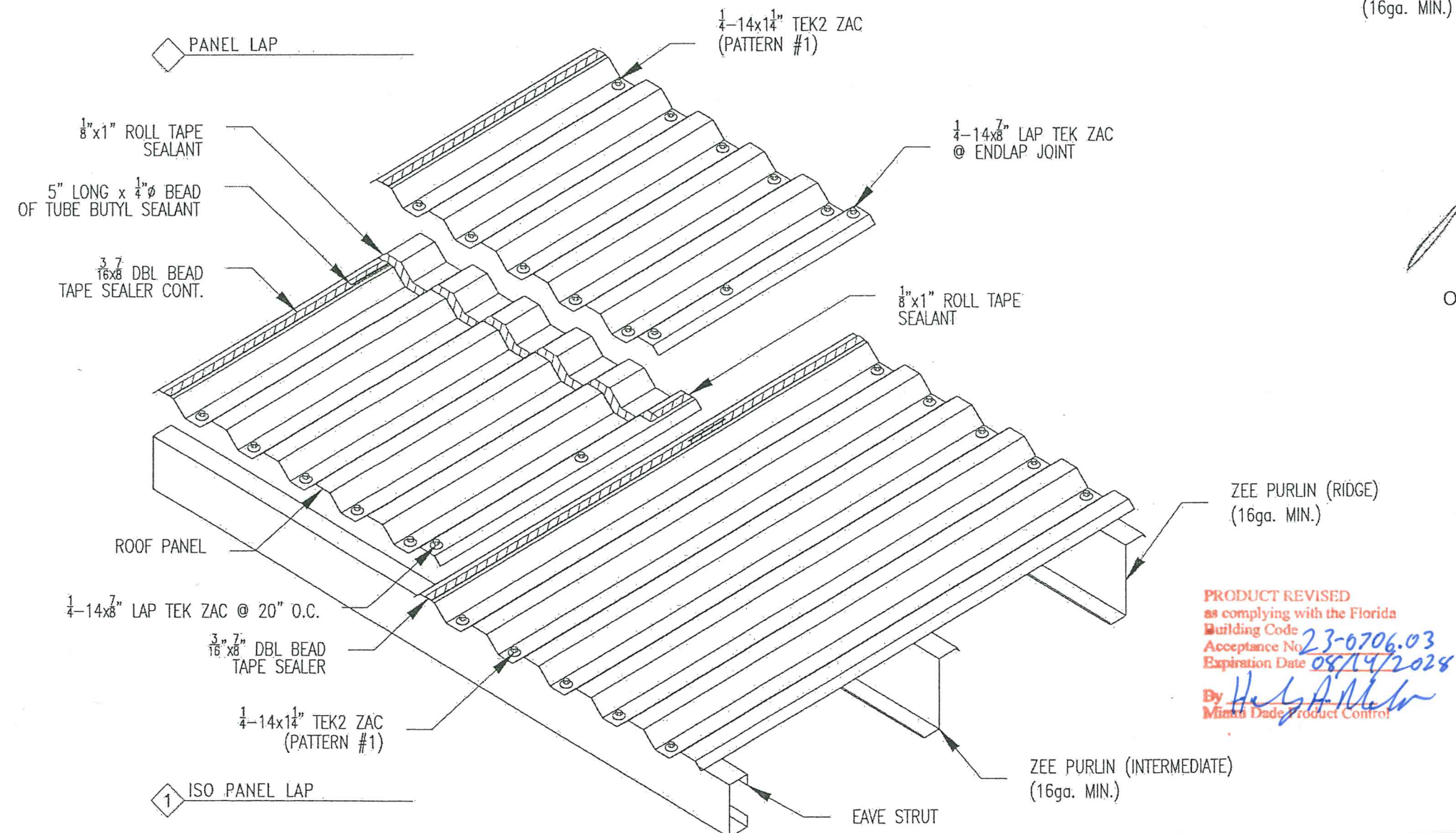
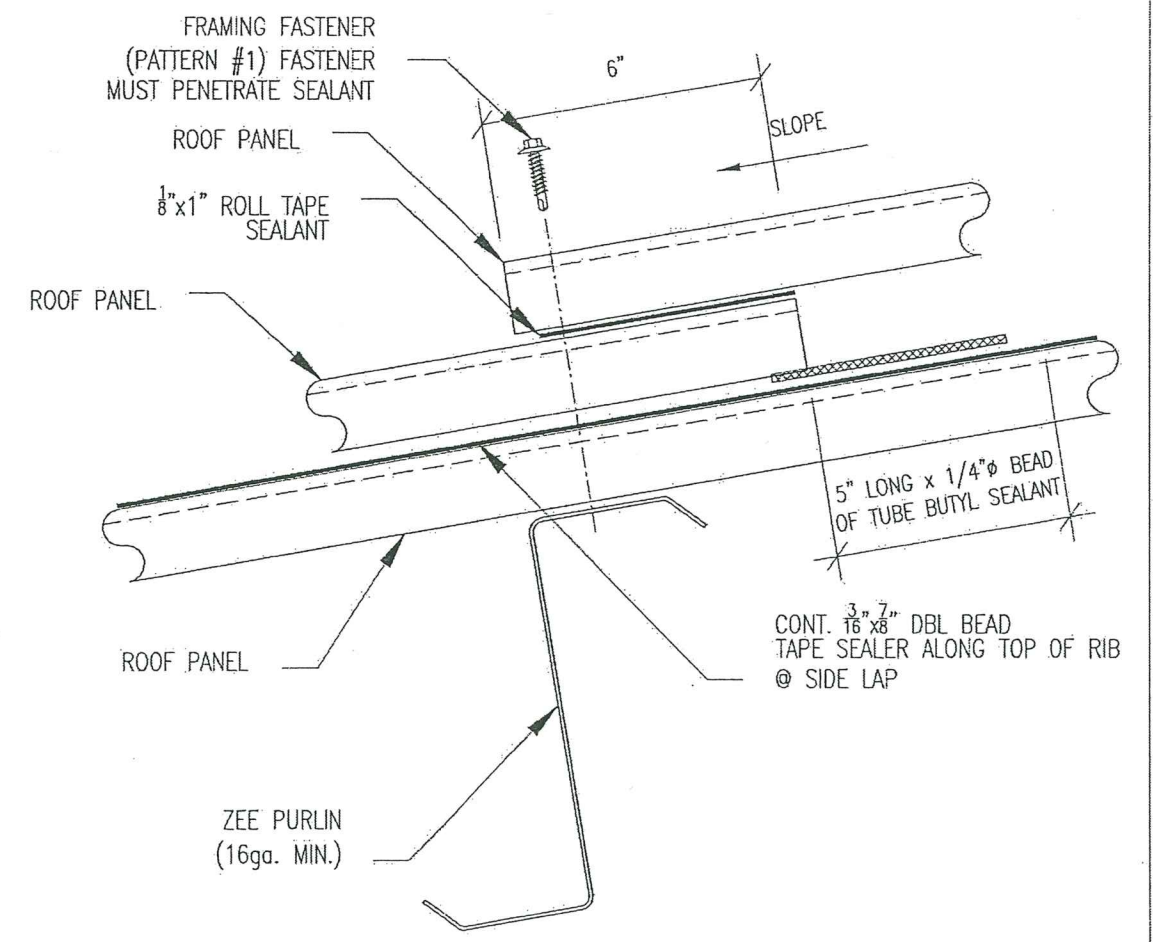
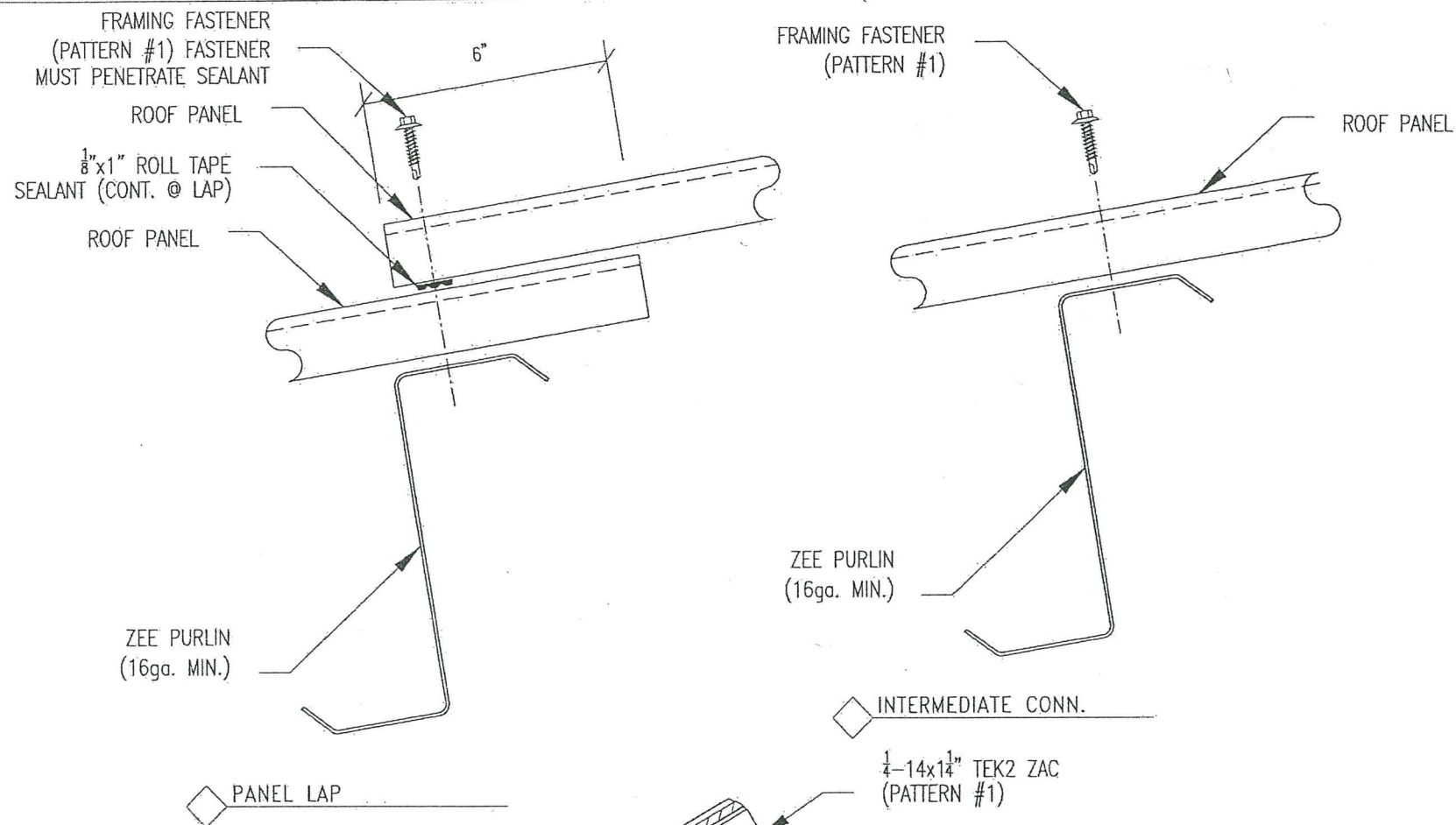
  
OCT 14 2022  


THIS ITEM HAS BEEN  
DIGITALLY SIGNED AND  
SEALED BY JOHNATHAN  
GREEN 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.

MANUFACTURING ENGINEER				JOHNATHAN GREEN, P.E.			
FLORIDA REGISTRATION NO.				88223			
							
PROJECT		DADE COUNTY TESTING		DATE		10-14-22	
SHEET TITLE		TREMLOCK 7.2 PANEL 24ga DETAILS		CHECKED BY		N.T.S.	
LOCATION		DADE COUNTY, FLORIDA		PROJECT NUMBER		22-0228.16 E3 of 5	





THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY JOHNATHAN GREEN 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.

OCT 14 2022

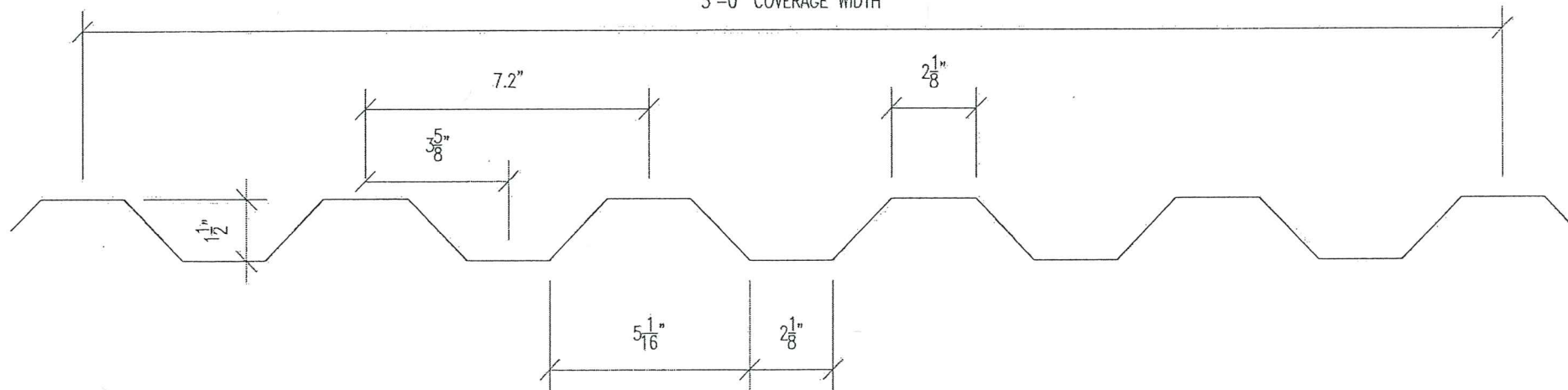
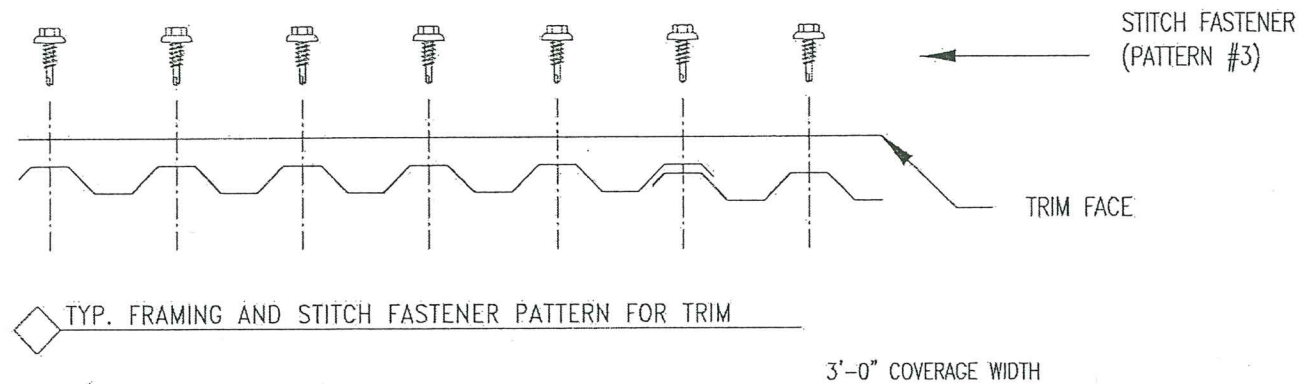
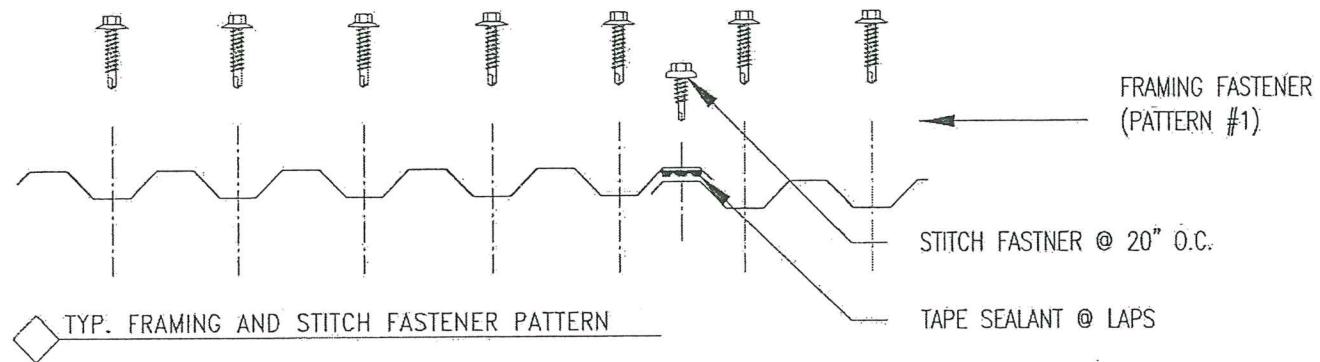
DETAIL A1

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. **22-0228.16**  
Expiration Date **08/14/2023**  
By *Heidi A. Miller*  
Miami Dade Product Control

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. **23-0706.03**  
Expiration Date **08/14/2024**  
By *Heidi A. Miller*  
Miami Dade Product Control

MANUFACTURING ENGINEER JOHNATHAN GREEN, P.E.			
FLORIDA REGISTRATION NO. 88223			
<div style="text-align: center;"> </div>			
PROJECT	DADE COUNTY TESTING		
SHEET TITLE	TREMLOCK 7.2 PANEL 24ga DETAILS		
LOCATION	DADE COUNTY, FLORIDA		
DATE	REL. BY	DESCRIPTION	DATE
10-14-22	TY	FOR APPROVAL	10-14-22
PAPER NO.	SHEET NO.		DATE
22-0228.16	N.T.S.		10-14-22
PROJECT NUMBER	SHEET NUMBER		SHEET NAME
22-0228.16	E4 of 5		





#### NOTES:

1. THE MAXIMUM PRESSURE SHALL BE CALCULATED USING THE FOLLOWING ALLOWANCES.

- A) MAXIMUM ALLOWABLE BENDING MOMENT OF THE PANEL AT SUPPORTS = 126.25 FT. LB.
- B) MAXIMUM ALLOWABLE BENDING MOMENT OF THE PANEL BETWEEN SUPPORTS = 101.0 FT. LB.
- C) MAXIMUM ALLOWABLE DEFLECTION OF ROOF PANEL = L/240
- D) MAXIMUM ALLOWABLE REACTION = 101.0 LBS. EXT.  
= 277.75 LBS. INT.

2. THE MAXIMUM ALLOWABLE SPANS & PRESSURES ARE AS FOLLOWS:

SPAN	PRESSURE
5'-0"	50.50 PSF
2'-0"	94.75 PSF

STITCH FASTENER:  
1/4-14x7/8" LAP/TEK ZAC  
BY: SFS INTEC  
\*\* SEE NOTE BELOW

FRAMING FASTENER:  
1/4-14x1 1/4" TEK2 ZAC  
BY: SFS INTEC  
\*\* SEE NOTE BELOW

\*\* NOTE  
ZAC IS A ZINC-ALUMINUM CAP  
WITH A 5/8" DIA. NEPRENE  
SEALING WASHER

SIKALASTOMER 511 TUBE SEALANT  
BY: SIKA

SIKAFLEX 201 URETHANE TUBE SEALANT  
BY: SIKA

1/8"x1" BUTYL ROLL TAPE SEALANT  
BY: SCHNEE-MOREHEAD

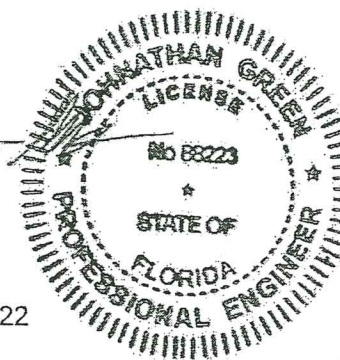
3/16"x7/8" DBL BEAD BUTYL  
ROLL TAPE SEALANT  
BY: SCHNEE-MOREHEAD

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 23-0706.03  
Expiration Date 08/14/2028  
By: *Healy A. Maher*  
Miami Dade Product Control

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 22-0228.16  
Expiration Date 08/14/2023  
By: *Healy A. Maher*  
Miami Dade Product Control

PANEL PROPERTIES						
ASTM	PANEL GAUGE	PANEL THICKNESS	YIELD STRENGTH	TENSILE STRENGTH	STEEL COATING	PAINT COATINGS
A792	24	.023 (MIN.)	50 KSI (MIN.)	65 KSI (MIN.)	AZ 55 (BARE) AZ 50 (PAINTED)	KYNAR 500

OCT 14 2022



THIS ITEM HAS BEEN  
DIGITALLY SIGNED AND  
SEALED BY JOHNATHAN  
GREEN 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.

<p>PRODUCT REVISED as complying with the Florida Building Code Acceptance No. 22-0228.16 Expiration Date 08/14/2023 By: <i>Healy A. Maher</i> Miami Dade Product Control</p>											
MANUFACTURING ENGINEER											
JOHNATHAN GREEN, P.E.											
FLORIDA REGISTRATION NO.											
88223											
<table border="1"> <thead> <tr> <th>REL</th> <th>BY</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>TY <td></td> <td>FOR APPROVAL</td> <td>10-14-22</td> </td></tr> </tbody> </table>				REL	BY	DESCRIPTION	DATE	TY <td></td> <td>FOR APPROVAL</td> <td>10-14-22</td>		FOR APPROVAL	10-14-22
REL	BY	DESCRIPTION	DATE								
TY <td></td> <td>FOR APPROVAL</td> <td>10-14-22</td>		FOR APPROVAL	10-14-22								
<p><b>TREMCO</b> Construction Products Group</p>											
PROJECT											
DADE COUNTY TESTING											
SHEET TITLE		DATE									
TREMLOCK 7.2 PANEL 24ga DETAILS		10-14-22									
LOCATION		SCALE									
DADE COUNTY, FLORIDA		N.T.S.									
PROJECT NUMBER		SHEET NUMBER									
22-0228.16		E5 of 5									