



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

NOTICE OF ACCEPTANCE (NOA)

NCI Group, Inc.
7301 Fairview
Houston, TX 77041

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: (Superlok-16) 0.029" (min.) Standing Seam Metal Roof Panel

APPROVAL DOCUMENT: No Drawing number, titled " Superlok Panel Detail ", sheets 1 through 7 of 7, prepared by NCI Group, Inc., dated June 10, 2021, signed and sealed by Mark Detwiler, P.E. on June 10, 2021 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, city, state and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

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 NOA #18-1011.03 and consists of this page 1, evidence submitted pages E-1, E-2, E-3, E-4 & E-5 as well as approval document mentioned above.

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



Helmy A. Makar
08/19/2021

NOA No. 21-0615.06
Expiration Date: 07/06/2024
Approval Date: 08/19/2021
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 00-0501.08

A. DRAWINGS

1. *Drawing No. SL 22, titled "Superlok Details", prepared by Terrence E. Wolfe, P.E., dated March 25, 1998, sheets 1, 2, 3, 4, 5, 6, and 7 of 7, signed and sealed by Terrence E. Wolfe, P.E. on May 30, 2000.*

B. TESTS

1. *Test report on Uniform Static Air Pressure, ASTM 1592-95, on 22 ga. Superlok Roof Panel, prepared by Farabaugh Engineering and Testing, Inc., Report No. FET97005-T166-97, dated 04/20/2000, signed and sealed by Daniel G. Farabaugh, P.E.*
2. *Susceptibility to leakage test in accordance with Miami-Dade county Protocol PA 114 Appendix G on 24 ga. Superlok Roof Panel, prepared by Celotex, Report No. 258444 CAE 97192, dated May 1 thru 8, 1998, signed and sealed by R. G. Miller, P.E. (This is a copy from Product Control Approval No. 98-0529.06).*
3. *Wind Driven Rain Test in accordance with Miami-Dade county Protocol PA 100-95 on 24 ga. Superlok Roof Panel, prepared by Celotex, Report No. 258444A CAE 97193, dated March 10, 1998, signed and sealed by R. G. Miller, P.E. (This is a copy from Product Control Approval No. 98-0529.06).*

C. CALCULATIONS

1. *Calculations titled "Superlok - 22 ga", pages 1 and 2, prepared by Terrence E. Wolfe, P.E., signed and sealed by Terrence E. Wolfe P.E. on 04/26/2000.*

D. MATERIAL CERTIFICATIONS

1. *Mill Certified Test Report issued by Bethlehem Steel Corporation, dated 06/22/98, with chemical composition and mechanical properties of galvalume painted structural steel coils ASTM A792 Grade 50A.*
2. *Tensile Test File No. WP-9048 Report No. 055, prepared by West Penn Testing Laboratories, Inc., dated 12/12/97, signed Todd A. Ault (M.E.T.).*

2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #03-0128.07

A. DRAWINGS

1. *None.*

B. TESTS


1. *None.*

C. CALCULATIONS

1. *None.*

D. MATERIAL CERTIFICATIONS

1. *None.*



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
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E. STATEMENTS

1. *Letter by MBCI, signed by Mr. Brian N. Jaks, P.E., requesting to renew his Approval No. 00-0501.08 and stating that the "Superlok-16" 22 ga. Roof panel has not changed in any form since the last Notice of Acceptance.*

3. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL #08-0505.04

A. DRAWINGS

1. *None.*

B. TESTS

1. *Test report on Uniform Static Air Pressure, ASTM 1592-95, on 22 ga. Superlok Roof Panel, prepared by Farabaugh Engineering and Testing, Inc., Report No. FET149-08, dated 03/31/2008, signed and sealed by Daniel G. Farabaugh, P.E.*
2. *Susceptibility to leakage test in accordance with Miami-Dade county Protocol FM 4471 Appendix G on 24 ga. Superlok Roof Panel, prepared by Celotex, Report No. T293-07, dated 09/26/2007, signed and sealed by Daniel G. Farabaugh, P.E.*
3. *Wind Driven Rain Test in accordance with Miami-Dade county Protocol PA 100-95 on 24 ga. Superlok Roof Panel, prepared by Celotex, Report No. T292-07, dated 09/26/2007, signed and sealed by Daniel G. Farabaugh, P.E.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

1. *By Miami-Dade County Building Code Compliance Office.*

E. MATERIAL CERTIFICATIONS

1. *Tensile Test File No. WP-9048 Report No. 055, prepared by West Penn Testing Laboratories, Inc., dated 03/24/2008, signed Todd A. Ault.*

4. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 11-0810.09

A. DRAWINGS


1. *No Drawing number, titled " Superlok Panel Detail ", sheets 1 through 7 of 7, prepared by NCI Group, Inc., dated July 27, 2011, signed and sealed by Mark Detwiler, P.E. on July 27, 2011.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*



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D. QUALITY ASSURANCE

1. *By Miami-Dade County Department of Permitting, Environment, and Regulatory Affairs (PERA).*

E. MATERIAL CERTIFICATIONS

1. *None.*

5. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 12-0911.02

A. DRAWINGS

1. *No Drawing number, titled " Superlok Panel Detail ", sheets 1 through 7 of 7, prepared by NCI Group, Inc., dated August 28, 2012, signed and sealed by Mark Detwiler, P.E. on August 28, 2012.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. *None.*

6. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 15-0505.27

A. DRAWINGS

1. *No Drawing number, titled " Superlok Panel Detail ", sheets 1 through 7 of 7, prepared by NCI Group, Inc., dated April 14, 2015, signed and sealed by Mark Detwiler, P.E. on April 14, 2015.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. *None.*



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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

7. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 18-0220.11

A. DRAWINGS

1. *No Drawing number, titled " Superlok Panel Detail ", sheets 1 through 7 of 7, prepared by NCI Group, Inc., dated January 15, 2018, signed and sealed by Mark Detwiler, P.E. on January 15, 2018.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. *None.*

8. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 18-1011.03

A. DRAWINGS

1. *None.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. *None.*

9. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. *No Drawing number, titled " Superlok Panel Detail ", sheets 1 through 7 of 7, prepared by NCI Group, Inc., dated June 10, 2021, signed and sealed by Mark Detwiler, P.E. on June 10, 2021.*

B. TESTS

1. *None.*



Helmy A. Makar, P.E., M.S.
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

C. CALCULATIONS

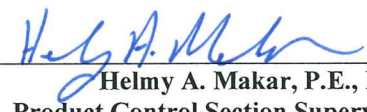
1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

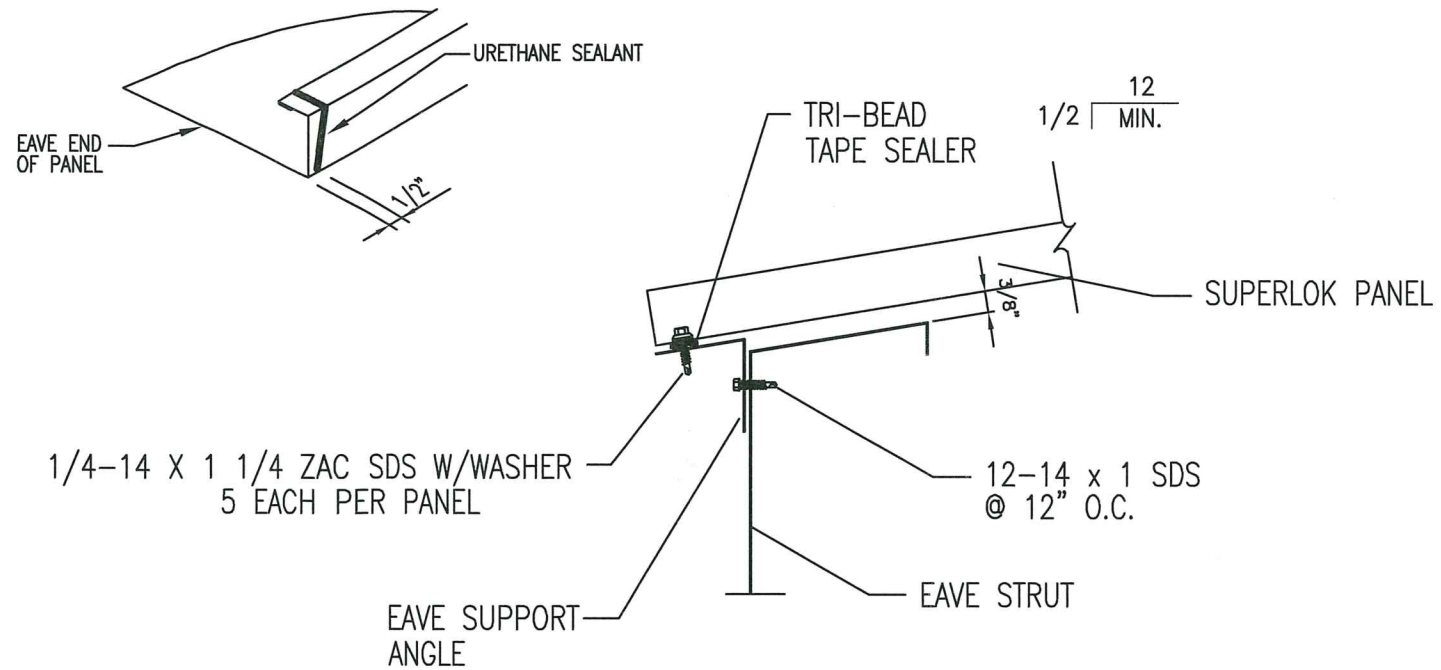
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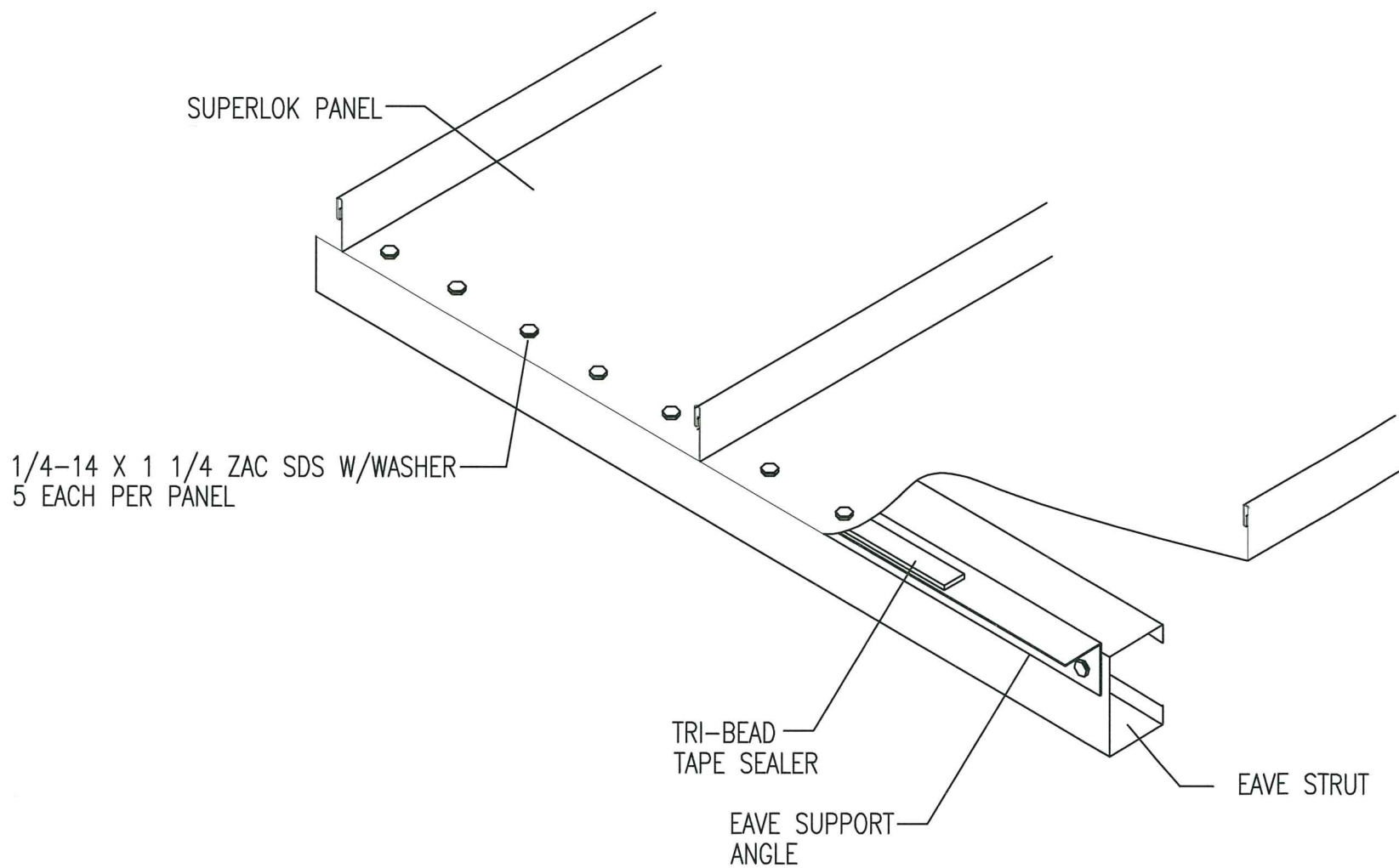
Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
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TYPICAL DETAILS

EAVE

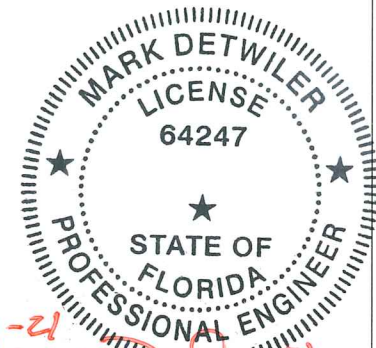


CROSS SECTION OF EAVE




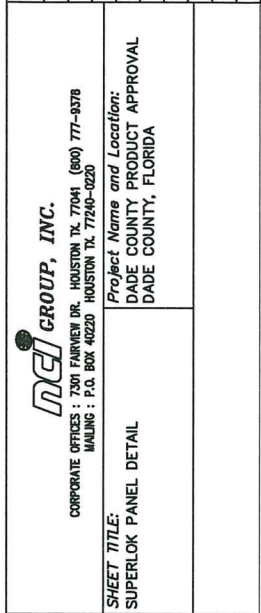
ISOMETRIC VIEW OF EAVE

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 21-0615.06
Expiration Date 07/06/2024
By Heidi A. Nelson
Miami Code Product Control



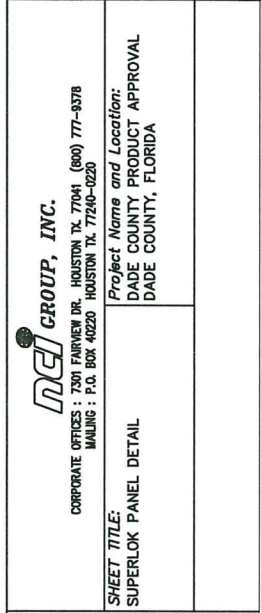
6-10-21
Marked by *Marked by [Signature]*

	Revision	Date	Description	By	Ck'd
 NCI GROUP, INC. CORPORATE OFFICES : 7301 FAIRVIEW DR., HOUSTON TX. 77041 (800) 777-9378 MAILING : P.O. BOX 40220 HOUSTON TX. 77240-0220					
	<i>SHEET TITLE:</i>				
	SUPERLOK PANEL DETAIL				
	<i>Project Name and Location:</i>				
	DADE COUNTY PRODUCT APPROVAL				
	DADE COUNTY, FLORIDA				
Scale: NOT TO SCALE					
Drawn by: EH					
Checked by: JA					
Job Number:					
Sheet Number: 1 OF 7					
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Scale: NOT TO SCALE
Drawn by: EH
Checked by: JA
Job Number:
Sheet Number: 2 OF 7
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A circular professional engineer seal for Mark Detwiler. The outer ring contains the text "MARK DETWILER" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. The inner circle contains the text "LICENSE" at the top, "64247" in the center, and "STATE OF FLORIDA" at the bottom, also separated by two stars. The seal is stamped in black ink on a white background. Below the seal, the name "Mark Detwiler" is handwritten in red ink, along with the number "0-2)" in the top left corner.

[illegible]

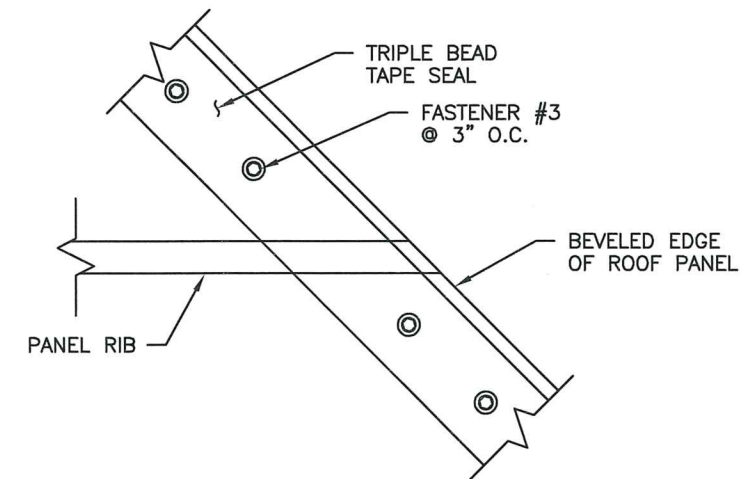
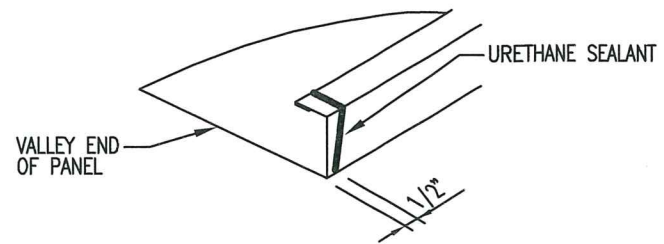
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Miami Dade Product Control

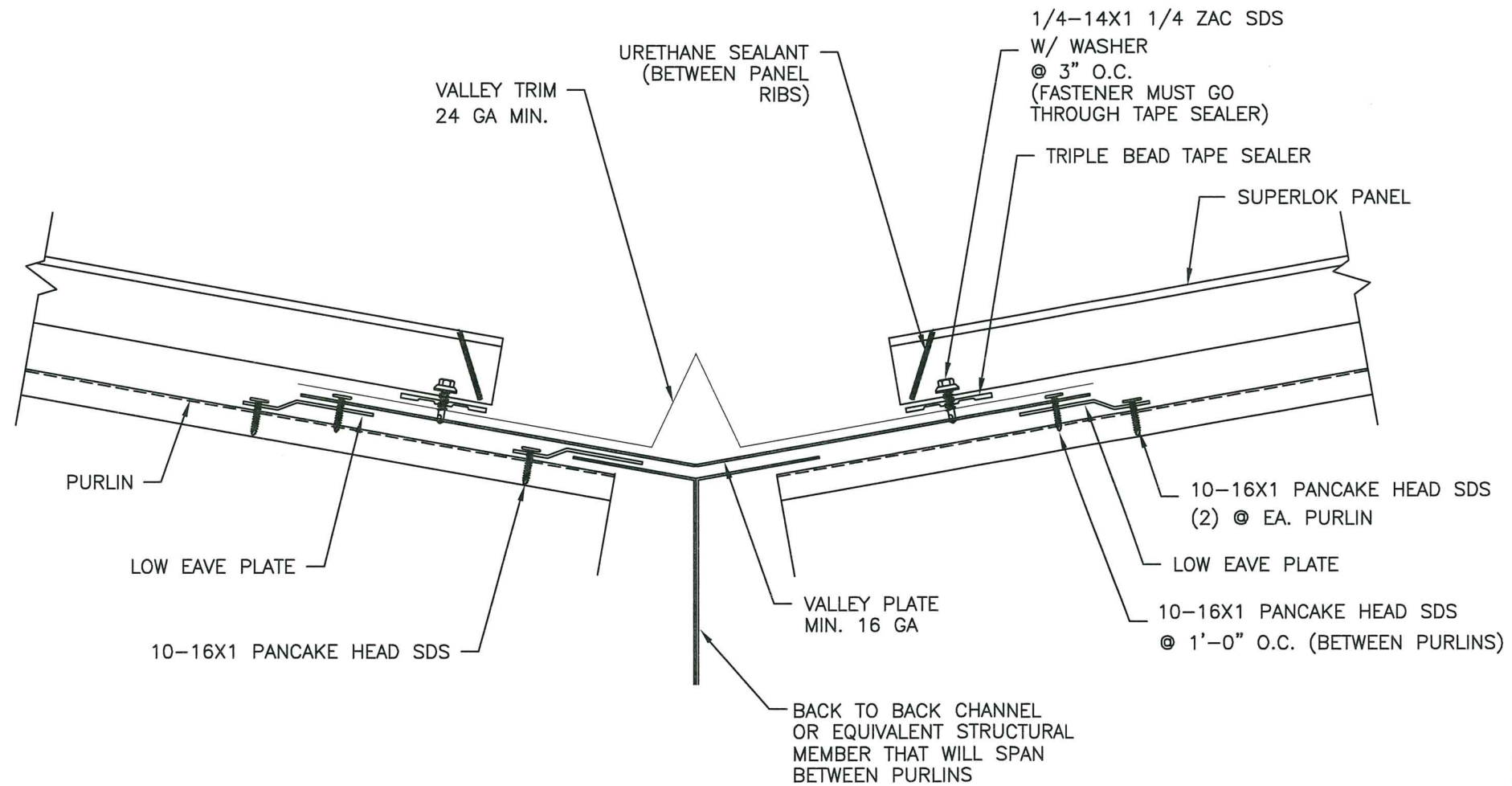


TYPICAL DETAILS

VALLEY

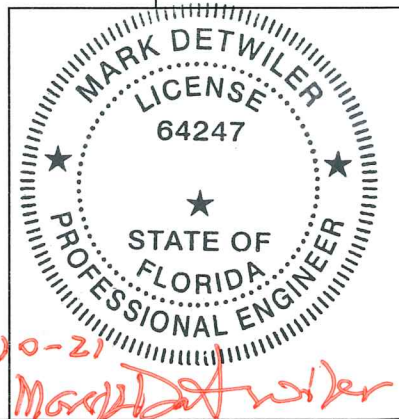


ISOMETRIC VIEW OF VALLEY



CROSS SECTION OF VALLEY

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Miami Trade Product Control



1/4-1

SLOPE

SUPERLOK PANEL

This isometric diagram illustrates the installation of a Superlok panel on a sloped roof. The panel is shown being lowered into place, guided by a metal track system. The track is secured to the roof structure with screws. The panel's edge features a locking mechanism that fits into the track. A label 'SLOPE' with an arrow indicates the downward incline of the roof. Another label 'SUPERLOK PANEL' points to the panel being installed. A small reference number '1/4-1' is visible in the bottom right corner.

1/4-14X1 1/4 STS W/ WASHER
5 PER PANEL IN PREPUNCHED HOLES

TRI-BEAD TAPE SEALER

LOW PANEL CLIP

LOWER SUPERLOK PANEL

UPPER SWEGGED SUPERLOK PANEL

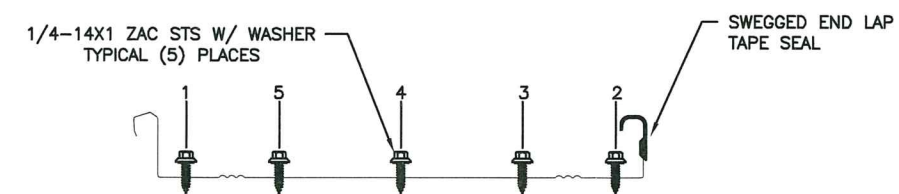
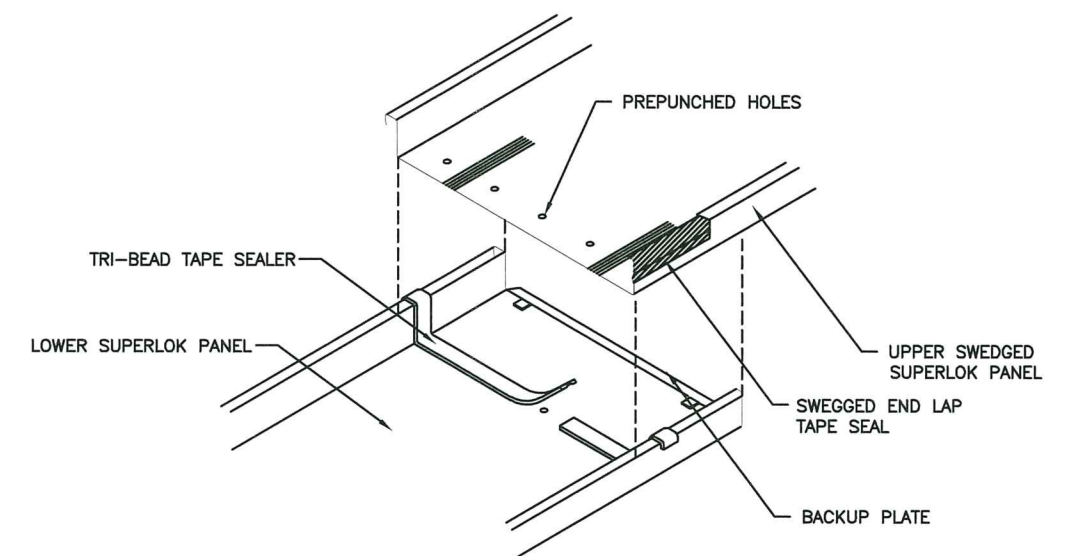
SWEGGED END LAP TAPE SEAL

BACKUP PLATE

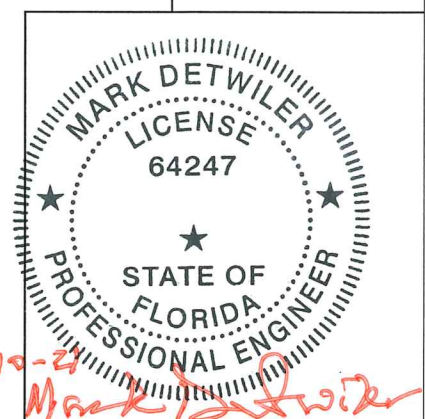
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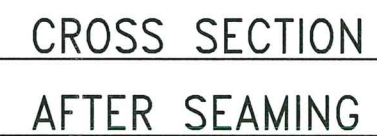
1/4-14X1 1/4 SDS
W/O WASHER (2 PER CLIP)

Dimensions: 6", 1 1/2", 3/8", 4 1/2", 10"



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Miami-Dade Product Control

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By: *Heidi A. Miller*
Miami Dept. Product Control



6-10-31
Mark D. Switzer

