



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION  
**NOTICE OF ACCEPTANCE (NOA)**

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

**Monkey Wrench Solutions, Inc.**  
**4371 112<sup>th</sup> Terrace North**  
**Clearwater, FL 33762**

**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: Sheathing Fastening Steel Bracket System**

**APPROVAL DOCUMENT:** Drawing No. **AD17-17**, titled “Sheathing Fastening Bracket (SFB) System”, sheets 1 through 4 of 4, dated 08/11/2025, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E. 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: None**

**LABELING:** Each unit shall bear a permanent label with the manufacturer’s name or logo, manufacturing address, model number, the positive and negative design pressure rating, indicate impact rated if applicable, installation instruction drawing reference number, approval number (NOA), the applicable test standards, and the statement reading ‘Miami-Dade County Product Control Approved’ is to be located on the door’s side track, bottom angle, or inner surface of a panel.

**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 No. 23-0517.04** 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.**



09/10/25

NOA No. 25-0813.16  
Expiration Date: February 8, 2028  
Approval Date: September 18, 2025  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's**

**A. DRAWINGS (*Submitted under NOA No. 20-0210.02*)**

1. Drawing No. **AD17-17**, titled "Sheathing Fastening Bracket (SFB) System" sheet 1 through 4 of 4, dated 04/20/21, prepared by manufacturer, MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

**B. TESTS (*Submitted under NOA No. 17-0919.01*)**

|    | <u>Test Report No.</u> | <u>Standard</u>                             | <u>Date</u> | <u>Signature</u>          |
|----|------------------------|---------------------------------------------|-------------|---------------------------|
| 1. | HETI-16-5111           | TAS 202<br>TAS 125 ASTM E1592 (2012)        | 08/11/17    | Rafael E. Droz-Seda, P.E. |
| 2. | HETI-17-5013           | TAS 202<br>TAS 125 ASTM E1592 (2012)        | 08/11/17    | Rafael E. Droz-Seda, P.E. |
| 3. | HETI-17-5014           | TAS 202<br>TAS 125 ASTM E1592 (2012)        | 08/11/17    | Rafael E. Droz-Seda, P.E. |
| 4. | HETI-16-5111           | TAS 114 Appendix E<br>(ASTM G85-11 Annex 5) | 03/10/17    | Rafael E. Droz-Seda, P.E. |

**C. CALCULATIONS**

1. None.

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS (*Submitted under NOA No. 20-0210.02*)**

1. Statement letter of conformance, complying with **FBC 7<sup>th</sup> Edition (2020)** and of no financial interest, dated March 24, 2021, issued by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.



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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No. 25-0813.16**  
**Expiration Date: February 8, 2028**  
**Approval Date: September 18, 2025**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**2. NEW EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. **AD17-17**, titled “Sheathing Fastening Bracket (SFB) System”, sheets 1 through 4 of 4, dated 08/11/2025, prepared by MCY Engineering, Inc., signed and sealed by Yiping Wang, P.E.

**B. TESTS**

1. None.

**C. CALCULATIONS**

1. None.

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

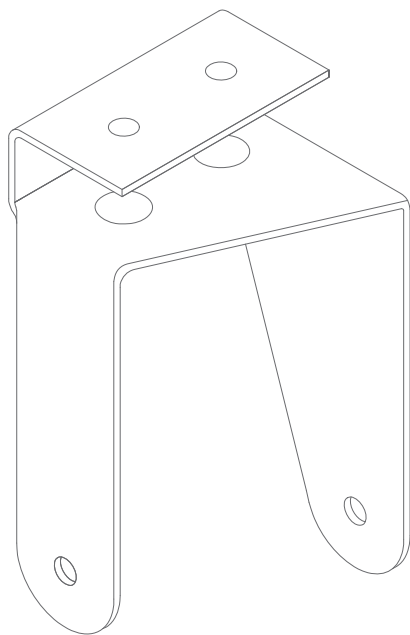
1. Statement letter of code conformance with the 8<sup>th</sup> edition (2023) of the FBC, and of no financial interest, issued by MCY Engineering, Inc., dated 08/11/2025, signed and sealed by Yiping Wang, P.E.



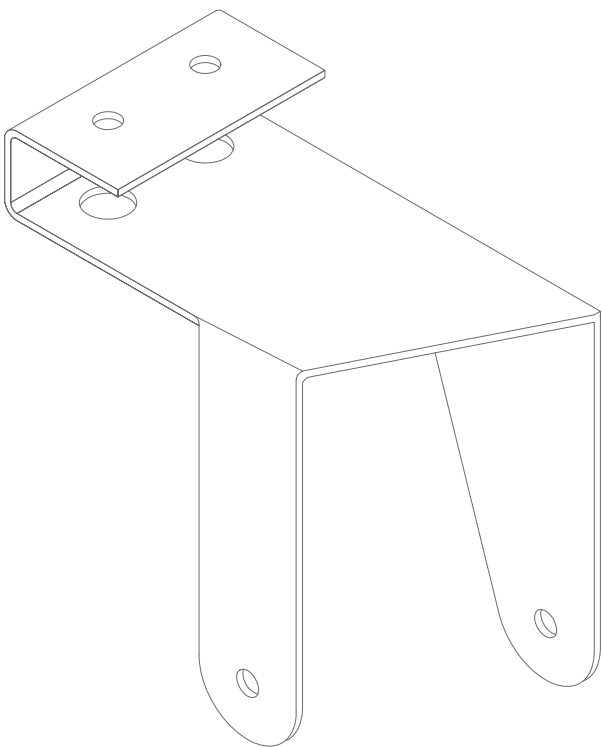
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**Carlos M. Utrera, P.E.**  
**Product Control Examiner**  
**NOA No. 25-0813.16**  
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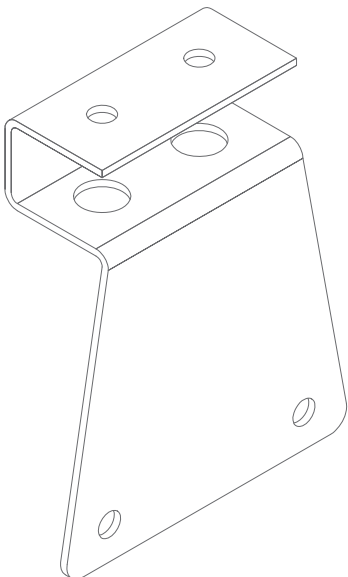
SHEATHING FASTENER BRACKETS  
(SFB SYSTEM)



SHORT SHEATHING FASTENING  
BRACKET



LONG SHEATHING FASTENING  
BRACKET



STRAIGHT SHEATHING FASTENING  
BRACKET

|                     |
|---------------------|
| MAXIMUM DESIGN LOAD |
| - 75.0 PSF          |

GENERAL NOTES:

- THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 8TH EDITION FLORIDA BUILDING CODE (2023) INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).
- 5/8" PLYWOOD, WOOD TRUSSES BY OTHERS SHALL BE ENGINEERED BY PROJECT E.O.R.
- THE DESIGN LOADS SHOWN IN THIS DOCUMENT ARE ALLOWABLE DESIGN LOADS. ULTIMATE LOAD OBTAINED FROM ASCE 7-22, MULTIPLY BY 0.6 SHALL BE LESS THAN OR EQUAL TO MAX. DESIGN LOAD IN THIS DOCUMENT.

MIAMI-DADE COUNTY

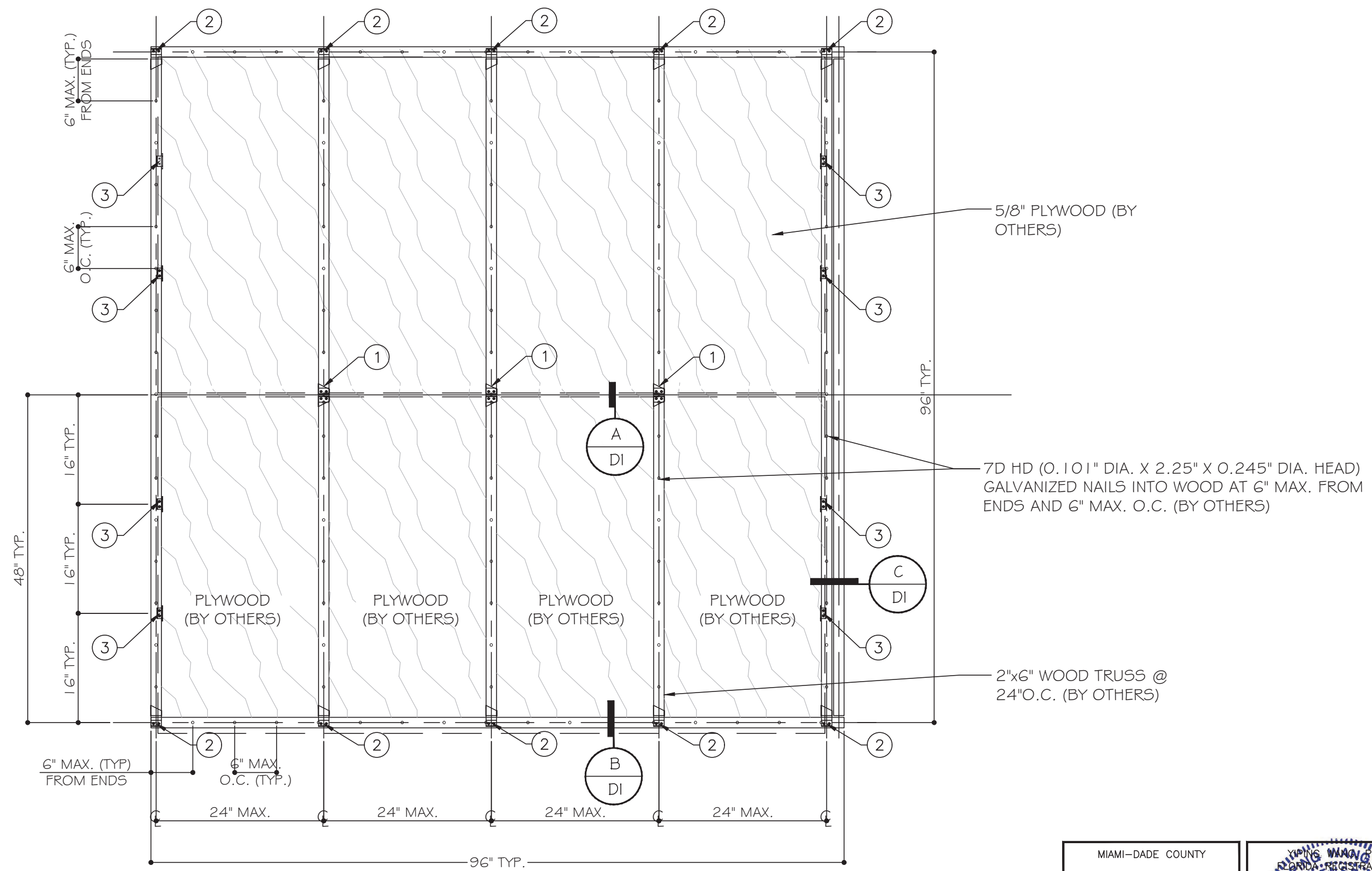
**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. **25-0813.16**  
Expiration Date **02/08/2028**  
By   
**Miami-Dade Product Control**

| Rev. No.                   | Date     | Drawn By | Description     |
|----------------------------|----------|----------|-----------------|
| 3                          | 08.11.25 | B.W.     | UPDATE FBC 2023 |
| 2                          | 04.20.21 | B.W.     | UPDATE          |
| 1                          | 04.03.20 | B.W.     | UPDATE ADDRESS  |
| DRAWING NO. <b>AD17-17</b> |          |          |                 |
| COVER                      |          |          |                 |
| Sheet No. <b>01 OF 04</b>  |          |          |                 |

SHEATHING FASTENER BRACKETS (SFB SYSTEM)

**MONKEY WRENCH SOLUTIONS, INC.**  
4371 112TH TERRACE NORTH  
CLEARWATER, FL 33762 TEL. (917)535-5594  
jpohl@monkeywrenchsol.com www.monkeywrenchsol.com

**MCY ENGINEERING, INC.**  
GLAZING CONSULTANTS  
12781 MIRAMAR PARKWAY #301  
MIRAMAR, FL 33027 P: (305) 588 5224  
www.MCYEngineering.com MCY@mcyengineering.com

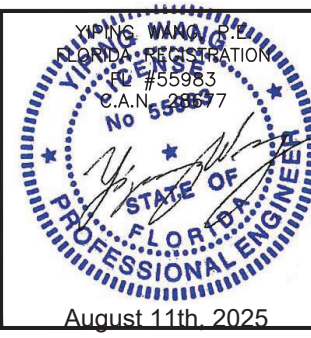


MOCK-UP #1

MIAMI-DADE COUNTY

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. **25-0813.16**  
Expiration Date **02/08/2028**

By *[Signature]*  
**Miami-Dade Product Control**

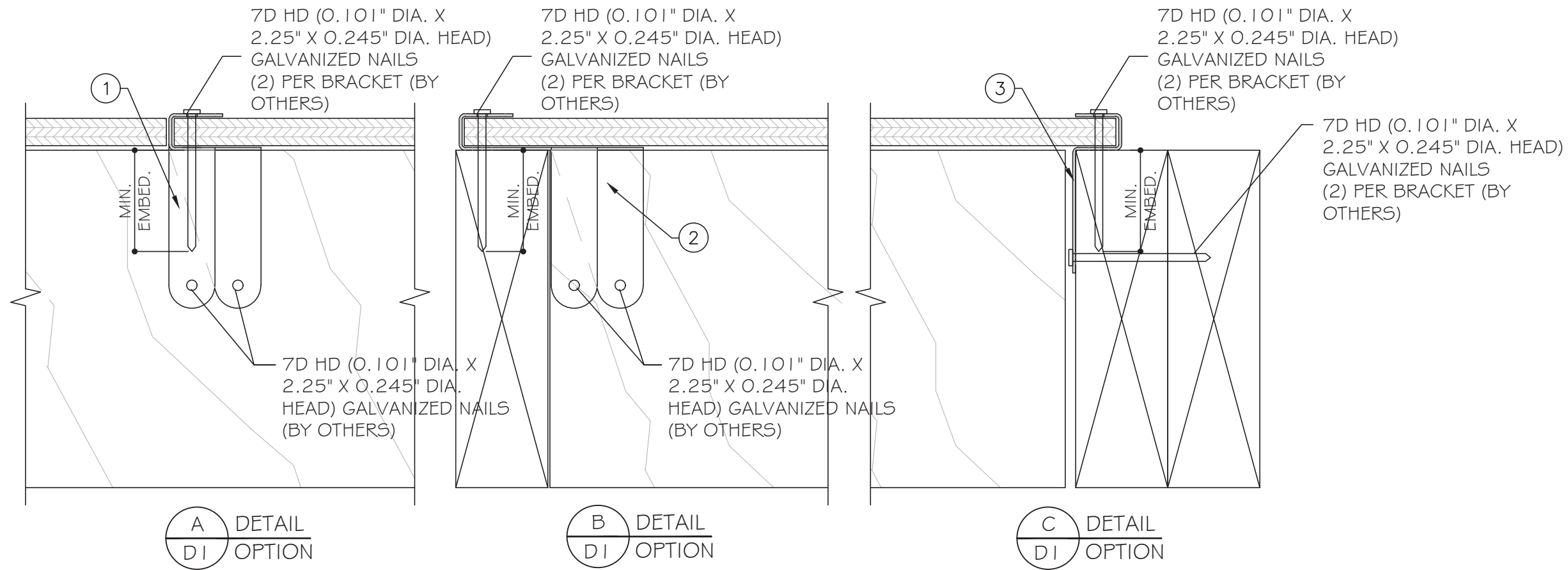


| Rev. No.                             | Date     | Drawn By | Description     |
|--------------------------------------|----------|----------|-----------------|
| 3                                    | 08.11.25 | B.W.     | UPDATE FBC 2023 |
| 2                                    | 04.20.21 | B.W.     | UPDATE          |
| 1                                    | 04.03.20 | B.W.     | UPDATE ADDRESS  |
| Drawn Date 08/11/2025 Scale AS SHOWN |          |          |                 |
| DRAWING NO. AD17-17                  |          |          |                 |
| E1                                   |          |          |                 |
| Sheet No. 02 OF 04                   |          |          |                 |

SHEATHING FASTENER BRACKETS (SFB SYSTEM)

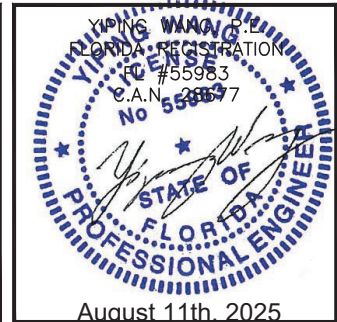
**MONKEY WRENCH SOLUTIONS, INC.**  
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jpolh@monkeywrenchsol.com www.monkeywrenchsol.com

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www.MCYEngineering.com MCY@mcyengineering.com



MIAMI-DADE COUNTY

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 25-0813.16  
Expiration Date 02/08/2028  
By [Signature]  
Miami-Dade Product Control



| Rev. No. | Date     | Drawn By | Description     |
|----------|----------|----------|-----------------|
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| 2        | 04.20.21 | B.W.     | UPDATE          |
| 1        | 04.03.20 | B.W.     | UPDATE ADDRESS  |

Drawn Date: 08/11/2025 Scale: AS SHOWN

DRAWING NO. **AD17-17**

D1

Sheet No. **03 OF 04**

SHEATHING FASTENER BRACKETS (SFB SYSTEM)

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www.MCYEngineering.com MCY@mcyengineering.com



| ITEM | PART  | DESCRIPTION                          | MATERIAL                        | MANUF. / REMARKS       |
|------|-------|--------------------------------------|---------------------------------|------------------------|
| 1    | 0410  | SHORT SHEATHING FASTENING BRACKET    | 19 GA. GALVANIZED STEEL, HRB 60 | $F_u = 48 \text{ ksi}$ |
| 2    | 28187 | LONG SHEATHING FASTENING BRACKET     | 19 GA. GALVANIZED STEEL, HRB 60 | $F_u = 51 \text{ ksi}$ |
| 3    | 26308 | STRAIGHT SHEATHING FASTENING BRACKET | 19 GA. GALVANIZED STEEL, HRB 60 | $F_u = 52 \text{ ksi}$ |

| ITEM | PART  | DESCRIPTION                          | MATERIAL                        | MANUF. / REMARKS       |
|------|-------|--------------------------------------|---------------------------------|------------------------|
| 1    | 0410  | SHORT SHEATHING FASTENING BRACKET    | 19 GA. GALVANIZED STEEL, HRB 60 | $F_u = 48 \text{ ksi}$ |
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YONG WANG  
FLORIDA REGISTRATION  
FL #55983  
C.A.N. 0057  
No. 55983  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER  
August 11th, 2025

[illegible]

**SHEATHING FASTENER BRACKETS (SFB SYSTEM)**

**MONKEY WRENCH SOLUTIONS, INC.**

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