



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/economy

Dri-Design LLC
12480 Superior Court, Suite # 1
Holland, MI 49424

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: Dri-Design Aluminum Siding System

APPROVAL DOCUMENT: Drawing No. **23233**, titled "Dri-Design Aluminum Siding", prepared by Dri-Design LLC, Sheets 1 through 16 of 16, dated 11/09/2023, signed and sealed by Robert Nieminen, P.E. on 11/20/2024, 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 unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and 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 **renews and revises** **NOA # 23-1127.10** and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

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



11/22/24

NOA No. 24-0522.02
Expiration Date: November 18, 2029
Approval Date: December 5, 2024
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous approvals

A. DRAWINGS

1. Drawings titled “.080” Aluminum 30” x 72” Panels”, sheets 1 through 16 of 16, dated 07/13/2009, with revision 1 dated 02/14/2012, prepared by Dri-Design LLC, signed and sealed by Robert Nieminen, P.E.

B. TESTS “Submitted under NOA # 09-0915.13”

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) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 5) Tensile Test per ASTM E8-08

along with marked-up drawings and installation diagram of Dri-Design Wall Panels, prepared by Architectural Testing, Inc, Test Report No. **93087.01-602-18**, dated 08/17/2009, signed and sealed by Joseph A. Reed, P.E.

C. CALCULATIONS

1. Anchor verification calculations prepared by Trinity ERD, dated 10/27/2014, signed and sealed by Robert Nieminen, P.E. **“Submitted under NOA # 09-0915.13”**
2. Anchor verification calculations prepared by Trinity ERD, dated 10/16/2009, signed and sealed by Jeremy T. DeWitt, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS “Submitted under NOA # 11-1013.01”

1. Statement letter of code conformance to 5th edition (2014) FBC and no financial interest issued by Trinity ERD, dated 10/27/2014, signed and sealed by Robert Nieminen, P.E.
2. Statement letter of code conformance to 2010 FBC, issued by Trinity ERD, dated 02/14/2012, signed and sealed by Jeremy T. DeWitt, P.E.
3. State of Michigan, Certificate of Amendment, dated May 6, 2011.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 24-0522.02
Expiration Date: November 18, 2029
Approval Date: December 5, 2024

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under NOA # 19-0516.04 and # 23-1127.10

A. DRAWINGS “Submitted under NOA # 19-0516.04”

1. Drawings titled “Dri-Design Aluminum Siding-.080” Aluminum 30” x 72” Panels”, prepared by Dri-Design LLC, Sheets 1 through 16 of 16, dated 07/13/2009 and last revised on 06/20/2019, signed and sealed by Robert Nieminen, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. None

A. QUALITY ASSURANCE

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

B. MATERIAL CERTIFICATIONS

1. None.

C. STATEMENTS

1. Statement letter of code conformance to the 7th edition (2020) and 8th edition (2023) of the FBC and of no financial interest, issued by Nemo etc., dated 11/15/2023, signed and sealed by Robert Nieminen, P.E.

“Submitted under NOA # 19-0516.04”

2. Statement letter of code conformance to the 6th edition (2017) of the FBC and of no financial interest, issued by Nemo etc., dated 06/20/2019, signed and sealed by Robert Nieminen, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 24-0522.02
Expiration Date: November 18, 2029
Approval Date: December 5, 2024

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. New evidence submitted

A. DRAWINGS

1. Drawing No. **23233**, titled “Dri-Design Aluminum Siding”, prepared by Dri-Design LLC, Sheets 1 through 16 of 16, dated 11/09/2023, signed and sealed by Robert Nieminen, P.E. on 11/20/2024.

B. TESTS

1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
2) Large Missile Impact Test per FBC TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
4) Tensile Test per ASTM E8
along with marked-up drawings and installation diagram of Dri-Design Horizontal Panels, prepared by Quast Consulting & Testing, Inc, Test Report No. **QCT23-7128.01-R2**, dated 10/25/2024, signed and sealed by Brian M. Sasman, P.E.
2. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
2) Large Missile Impact Test per FBC TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
4) Tensile Test per ASTM E8
along with marked-up drawings and installation diagram of Dri-Design Vertical Panels, prepared by Quast Consulting & Testing, Inc, Test Report No. **QCT23-7128.02-R2**, dated 10/25/2024, signed and sealed by Brian M. Sasman, P.E.

C. CALCULATIONS

1. Anchor verification calculations prepared by Dri-Design LLC, dated 10/31/2024, signed and sealed by Robert Nieminen, 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 and of no financial interest, issued by Nemo etc., dated 10/31/2024, signed and sealed by Robert Nieminen, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 24-0522.02
Expiration Date: November 18, 2029
Approval Date: December 5, 2024



NEMO etc.
ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.01-R2
DRAWING: ELEVATION - HORIZONTAL W/ WATER
RESISTIVE BARRIER PANEL LAYOUT

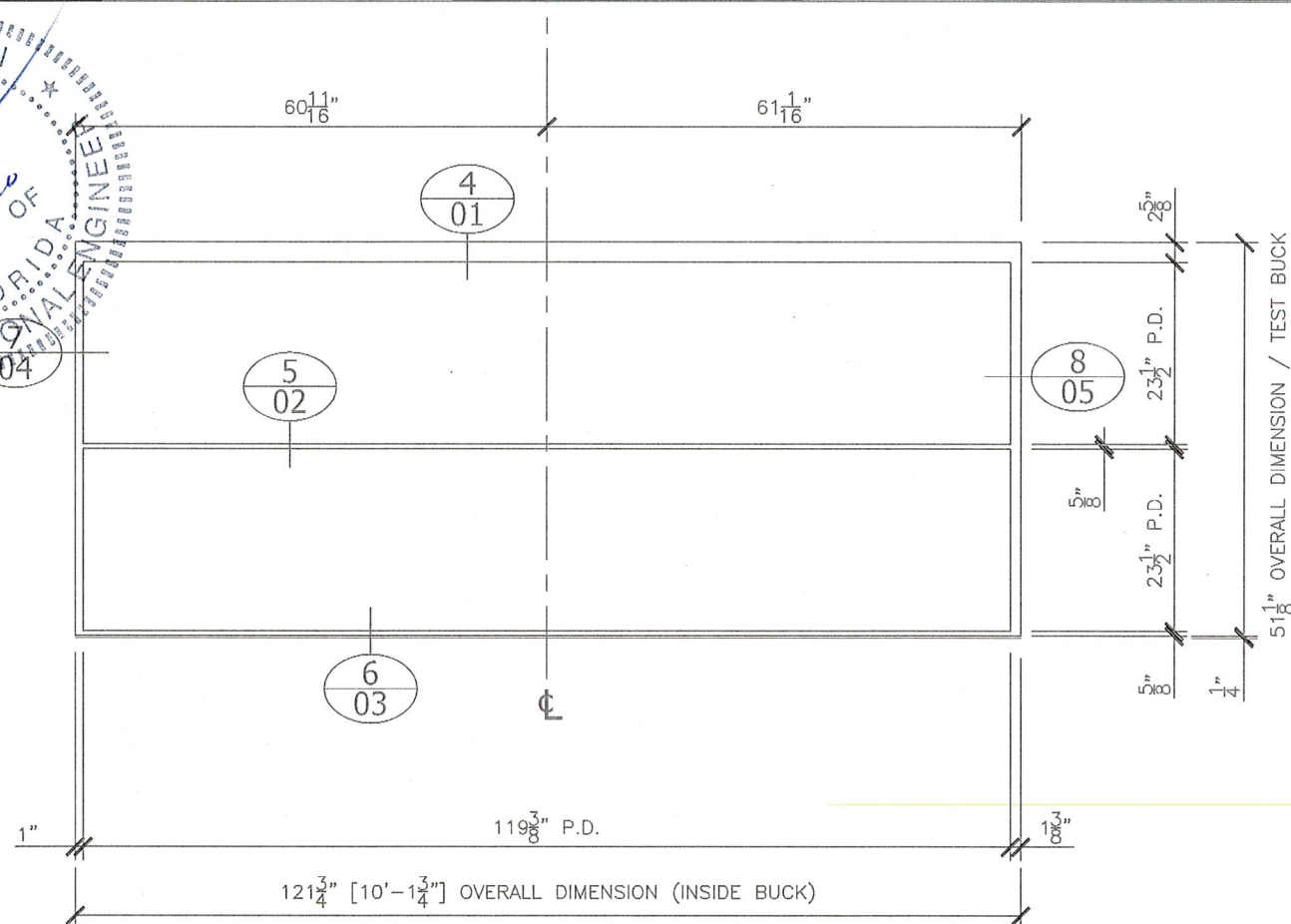
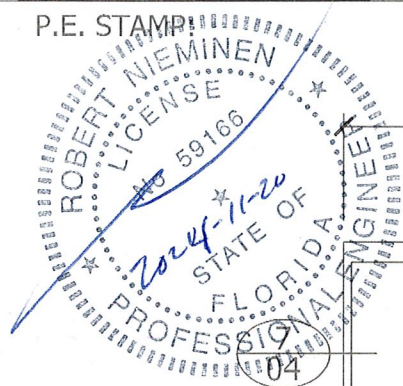
SCALE:
NOT TO SCALE
MATERIAL: 3003-H14 ALUMINUM
THICKNESS: 0.125"

JOB NUMBER: 23233
DATE: 11/09/2023
DRAWN BY: DCB
PM: DZ

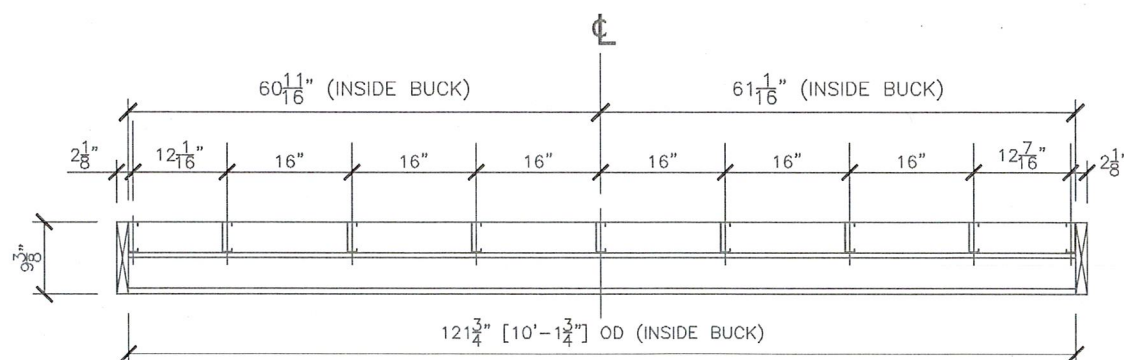
Mailing: P.O. Box 1286
Holland, MI 49424-1286
Phone: 616.355.2970
Fax: 616.355.2972
www.dri-design.com



P.E. STAMP:



A1 120X24 NOM. PANEL
MATERIAL: .125-in. 3003-H14 ALUMINUM



A' STUD LAYOUT

DESIGN LOAD (TAS 202-94)	+100.0 psf / -100.0 psf
MISSILE IMPACT (TAS 201-94)	LARGE MISSILE, 50 FPS
PRESSURE CYCLING (TAS 203-94)	+100.0 psf / -100.0 psf

AVERAGE YIELD/TENSILE STRENGTH PER TEST REPORT NO. P23-1628

APPARENT MODULUS (Msi)	TENSILE STRESS (psi)	YIELD STRESS (psi)	ELONGATION IN 2" (%)	REDUCTION OF AREA (%)
11.60	23417	21600	11.00	64.976

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 24-0522.02
Expiration Date 11/18/2029
By *[Signature]*
Miami-Dade Product Control

FASTENER SCHEDULE

- F1** 1/4"-14 X 1", #3 POINT SELF-DRILLING
FASTENER (1) @ MAXIMUM 8" O.C. SPACING.
- F2** 1/4" - 14 X 1 1/2", #3 POINT SELF-DRILLING
FASTENER. MAX 16" O.C.



NEMO etc.
ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.01-R2
DRAWING: STIFFENER LAYOUT - 120x24 NOM
PLAN SECTION & BACK OF PANEL

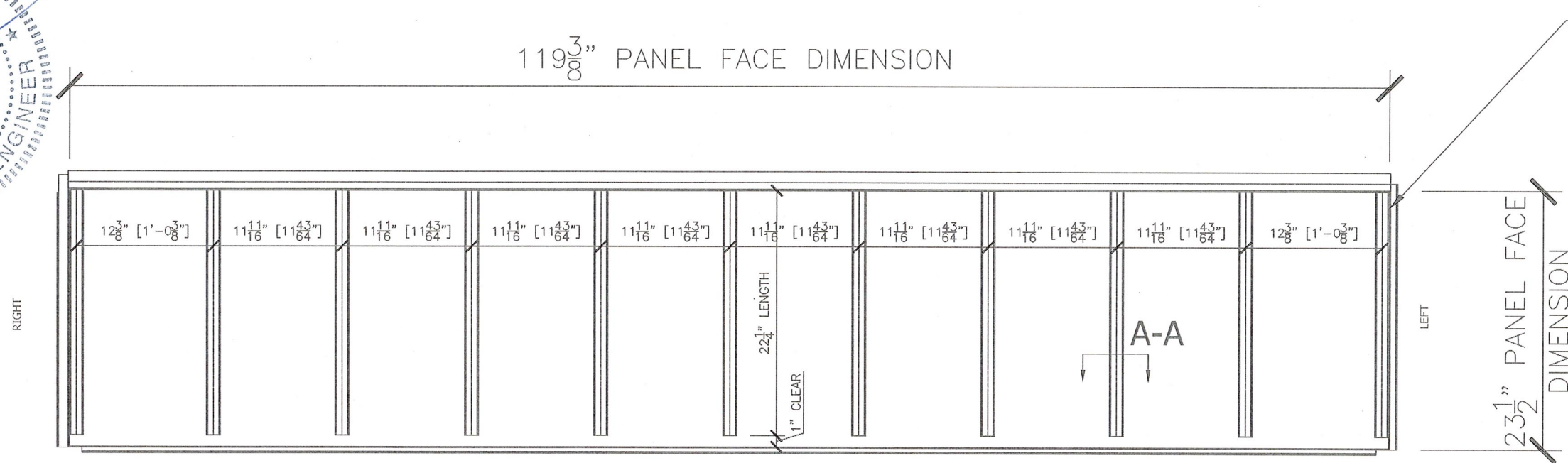
SCALE:
NOT TO SCALE
MATERIAL: 3003-H14 ALUMINUM
THICKNESS: 0.125"

JOB NUMBER: 23233
DATE: 11/09/2023
DRAWN BY: DCB
PM: DZ

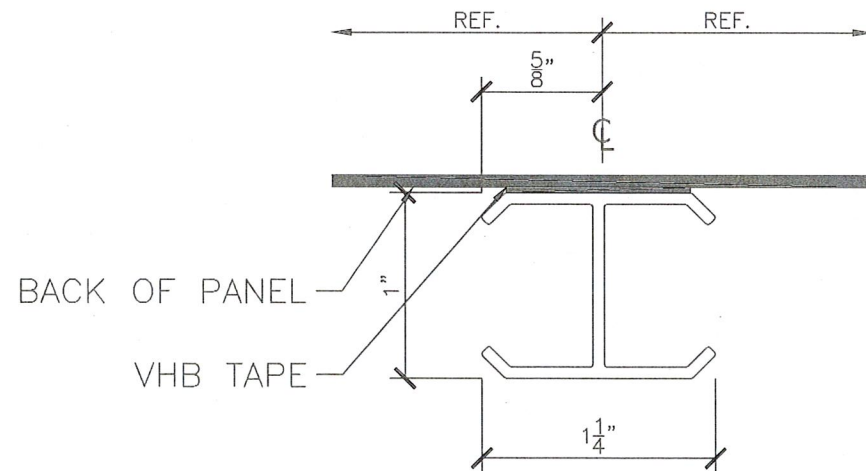
Mailing: P.O. Box 1286
Holland, MI 49424-1286
Phone: 616.355.2970
Fax: 616.355.2972
www.dri-design.com



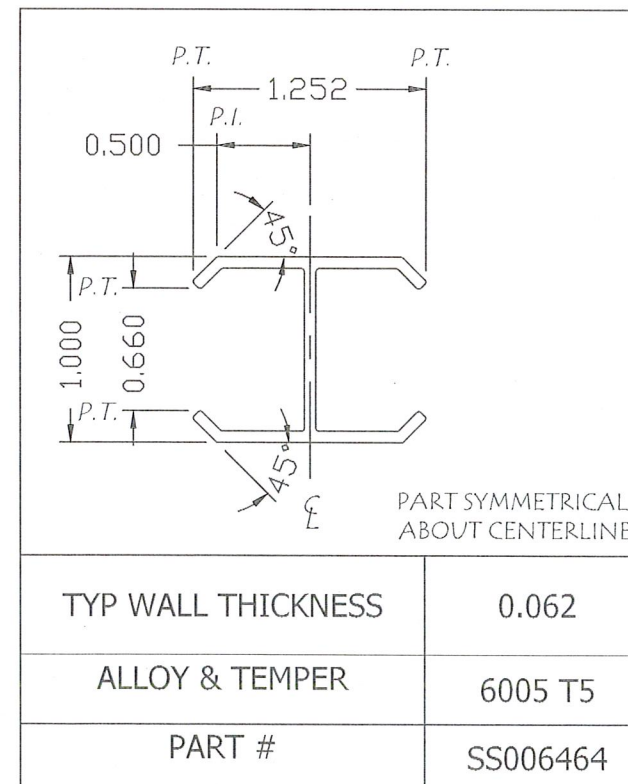
P.E. STAMP:



STIFFENER LAYOUT @ 12" O.C.
BACK OF PANEL VIEW (LEFT AND RIGHT FLANGES REVERSED)



A-A TYPICAL STIFFENER PROFILE



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 24-0522.02
Expiration Date 11/18/2029
By
Miami-Dade Product Control

FASTENER SCHEDULE

- (F1)** 1/4"-14 X 1", #3 POINT SELF-DRILLING FASTENER (1) @ MAXIMUM 8" O.C. SPACING.
- (F2)** 1/4" - 14 X 1 1/2", #3 POINT SELF-DRILLING FASTENER. MAX 16" O.C.



NEMO etc.
ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.01-R2
DRAWING: IMPACT LAYOUT - 120x24 NOM
FACE OF PANEL

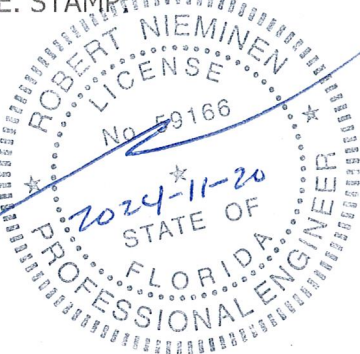
SCALE:
NOT TO SCALE

JOB NUMBER: 23233
DATE: 11/09/2023
DRAWN BY: DCB
PM: DZ

Mailing: P.O. Box 1286
Holland, MI 49424-1286
Phone: 616.355.2970
Fax: 616.355.2972
www.dri-design.com

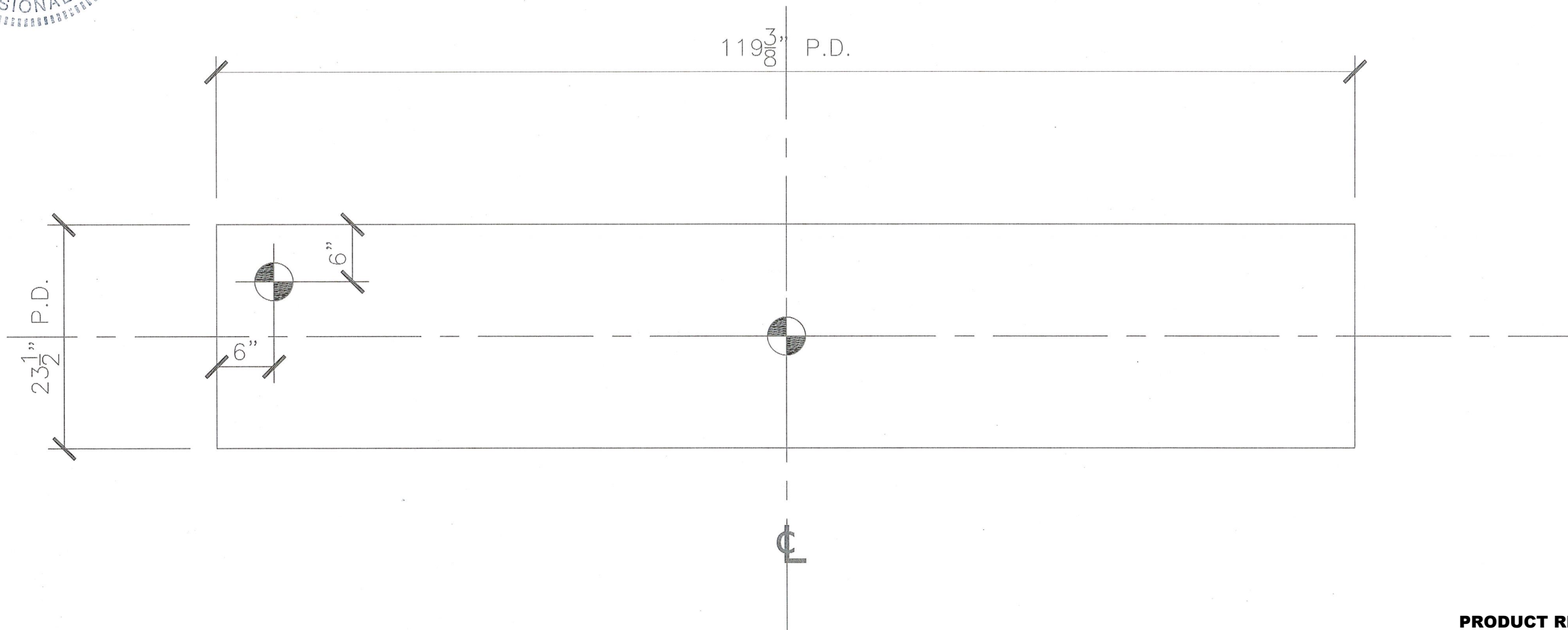



P.E. STAMP:



MISSILE IMPACT (TAS 201-94)

LARGE MISSILE, 50 FPS



PRODUCT REVISED
as complying with the Florida
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NOA-No. 24-0522.02
Expiration Date 11/18/2029
By 
Miami-Dade Product Control

3 OF 16

SHEET: I01



NEMO etc.

ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.01-R2

DRAWING: HORIZONTAL PANEL
PANEL TOP SECTION DETAIL

SCALE:
NOT TO SCALE

JOB NUMBER: 23233

DATE: 11/09/2023

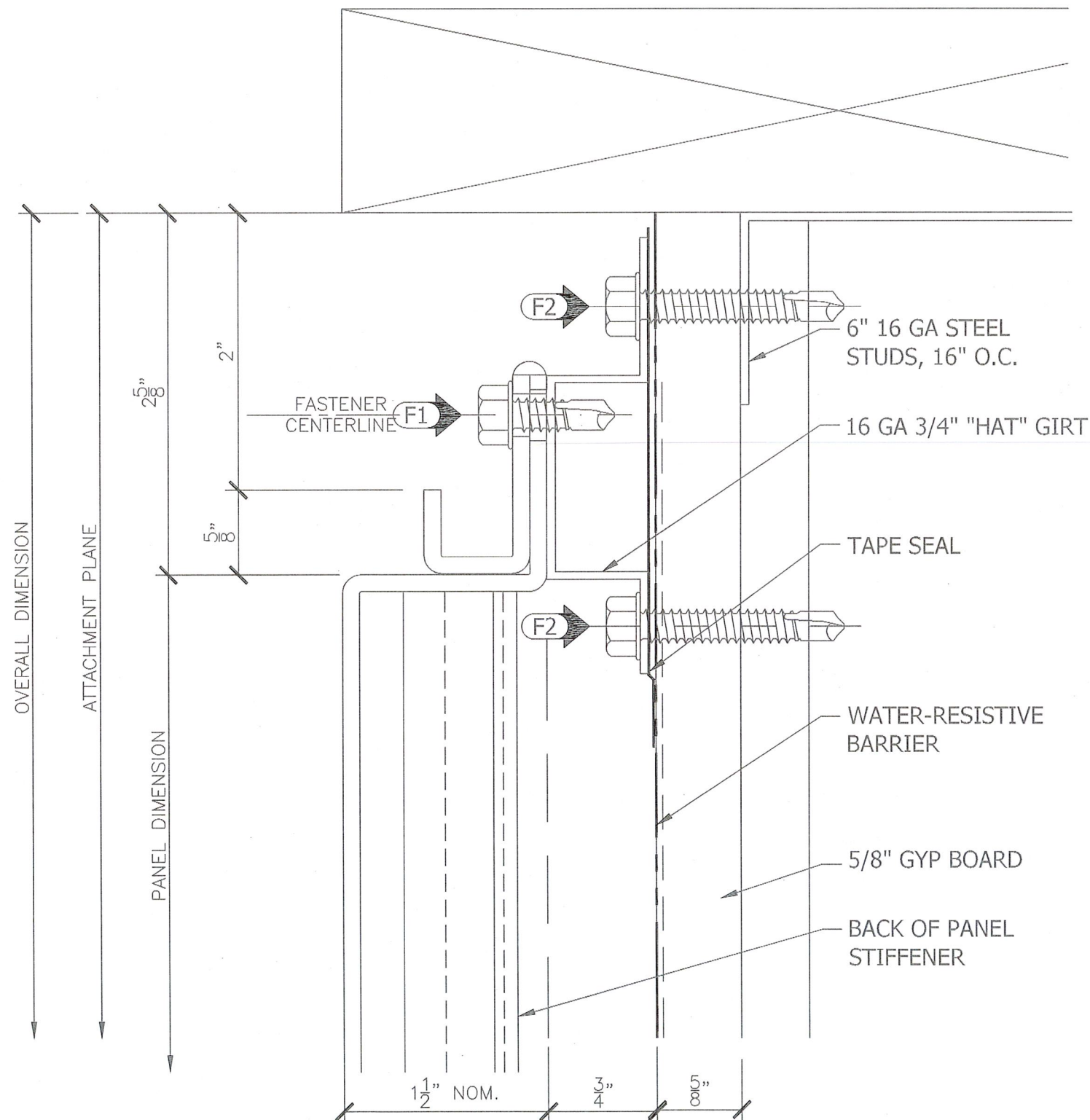
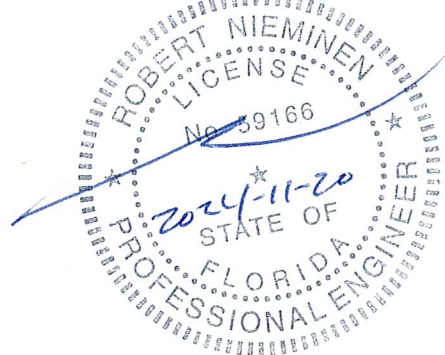
DRAWN BY: DCB

PM: DZ

Mailing: P.O. Box 1286
Holland, MI 49424-1286
Phone: 616.355.2970
Fax: 616.355.2972
www.dri-design.com



P.E. STAMP:

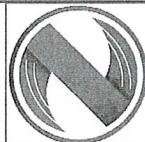


1 PANEL TOP
SECTION DETAIL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 24-0522.02
Expiration Date 11/18/2029
By *R. Stearns*
Miami-Dade Product Control

FASTENER SCHEDULE

- (F1)** 1/4"-14 X 1", #3 POINT SELF-DRILLING
FASTENER (1) @ MAXIMUM 8" O.C. SPACING.
- (F2)** 1/4" - 14 X 1 1/2", #3 POINT SELF-DRILLING
FASTENER. MAX 16" O.C.



NEMO etc.
ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.01-R2

DRAWING: HORIZONTAL PANEL
HORIZONTAL JOINT SECTION DETAIL

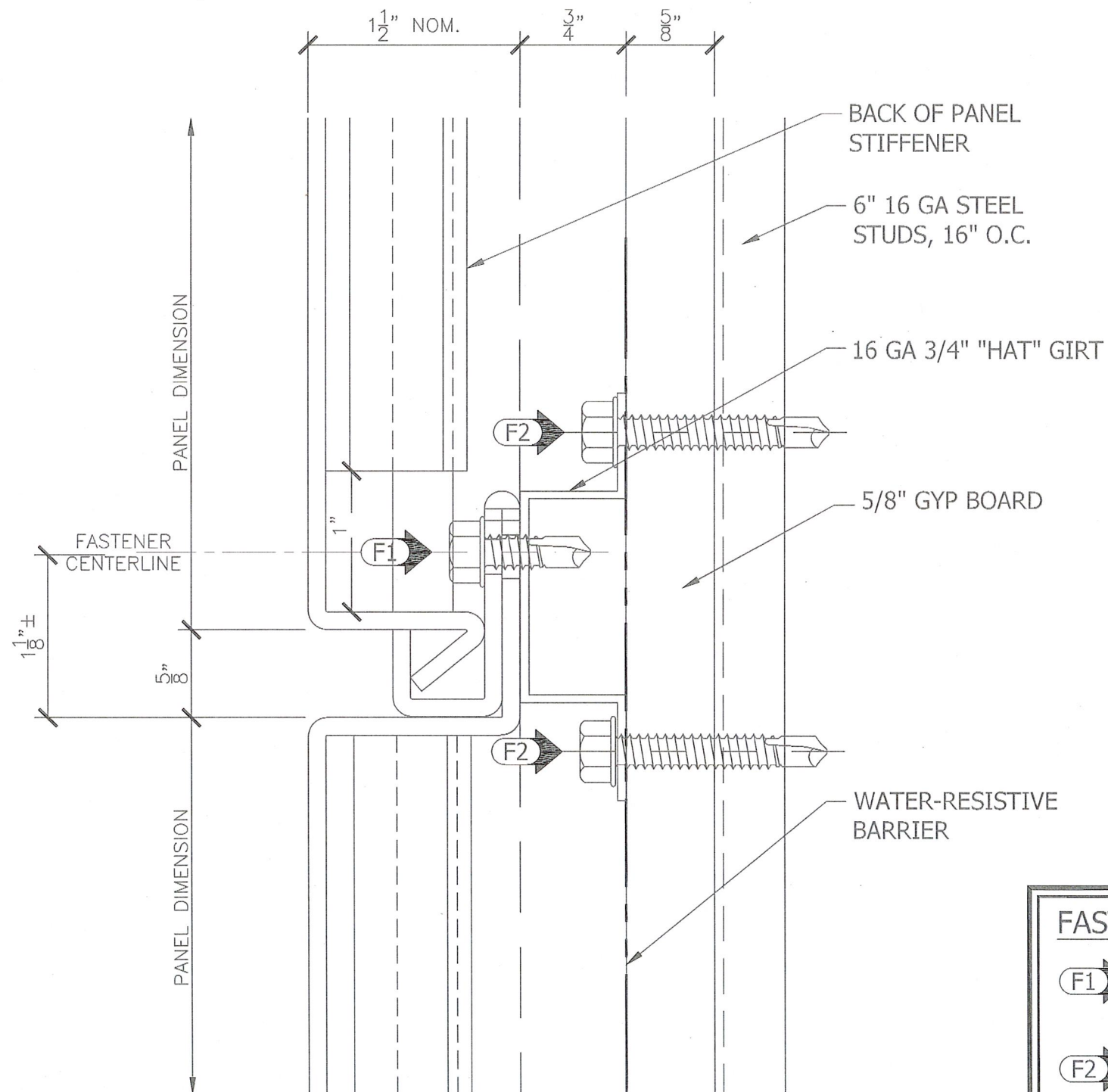
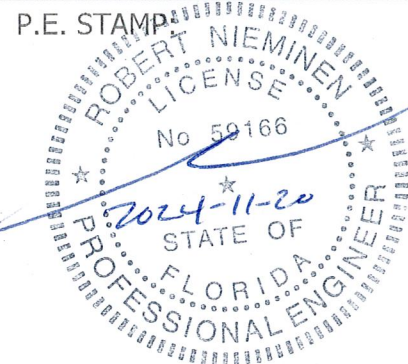
SCALE:
NOT TO SCALE

JOB NUMBER: 23233
DATE: 11/09/2023

MATERIAL: 3003-H14 ALUMINUM
THICKNESS: 0.125"

DRAWN BY: DCB
PM: DZ

Mailing: P.O. Box 1286
Holland, MI 49424-1286
Phone: 616.355.2970
Fax: 616.355.2972
www.dri-design.com



PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 24-0522.02
Expiration Date 11/18/2029
By *[Signature]*
Miami-Dade Product Control

FASTENER SCHEDULE

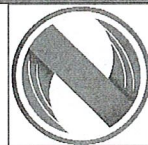
- (F1)** 1/4"-14 X 1", #3 POINT SELF-DRILLING FASTENER (1) @ MAXIMUM 8" O.C. SPACING.
- (F2)** 1/4" - 14 X 1 1/2", #3 POINT SELF-DRILLING FASTENER. MAX 16" O.C.

2

HORIZONTAL JOINT
SECTION DETAIL

5 OF 16

SHEET: D02



NEMO etc.

ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.01-R2

DRAWING: HORIZONTAL PANEL
BOTTOM SILL SECTION DETAIL

SCALE:
NOT TO SCALE

JOB NUMBER: 23233

DATE: 11/09/2023

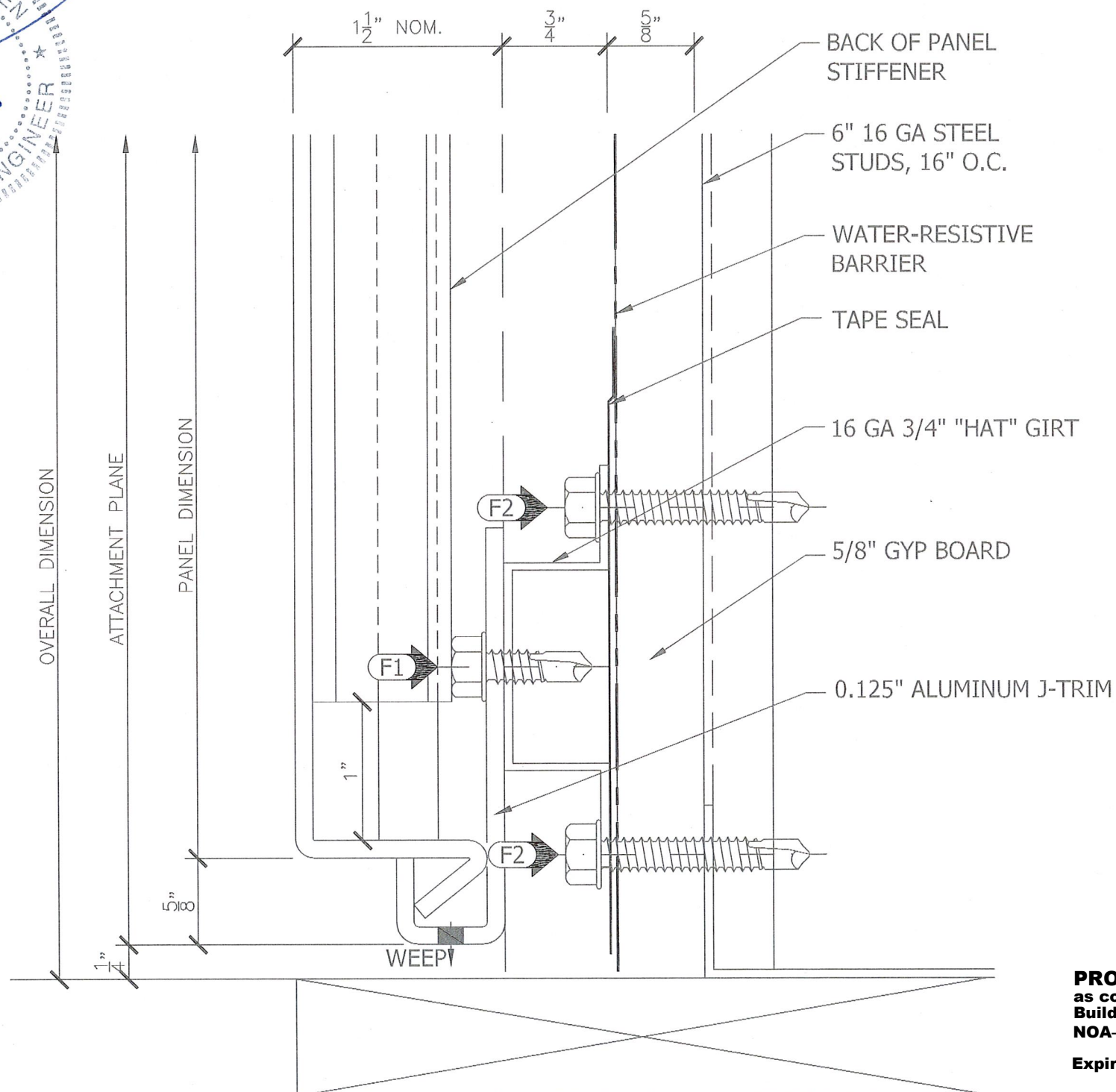
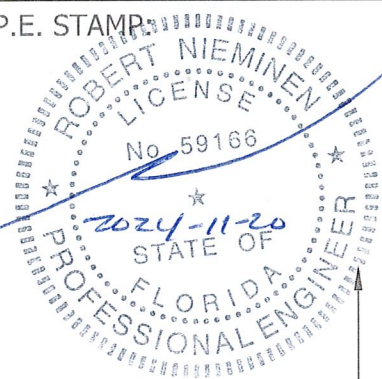
DRAWN BY: DCB

PM: DZ

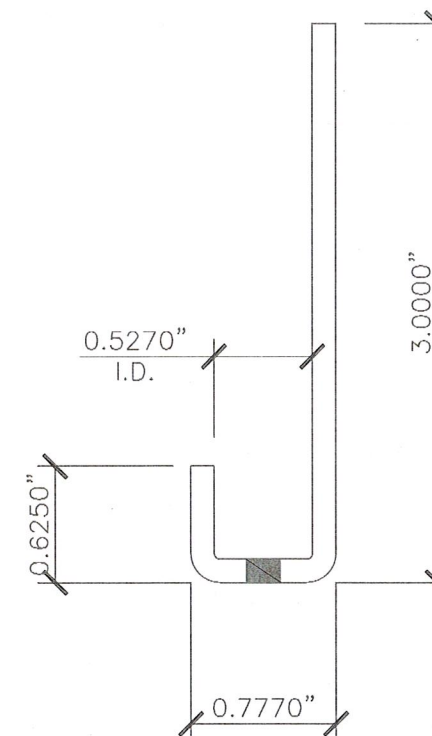
Mailing: P.O. Box 1286
Holland, MI 49424-1286
Phone: 616.355.2970
Fax: 616.355.2972
www.dri-design.com



P.E. STAMP



STARTER J-TRIM
0.125\"



FASTENER SCHEDULE

- (F1)** 1/4\"-14 X 1\", #3 POINT SELF-DRILLING FASTENER (1) @ MAXIMUM 8\" O.C. SPACING.
- (F2)** 1/4\" - 14 X 1 1/2\", #3 POINT SELF-DRILLING FASTENER. MAX 16\" O.C.

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 24-0522.02

Expiration Date 11/18/2029

By
Miami-Dade Product Control

3 SILL
SECTION DETAIL

6 OF 16

SHEET: D03



NEMO etc.

ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.01-R2

DRAWING: HORIZONTAL PANEL
JAMB (LEFT SIDE) PLAN DETAIL

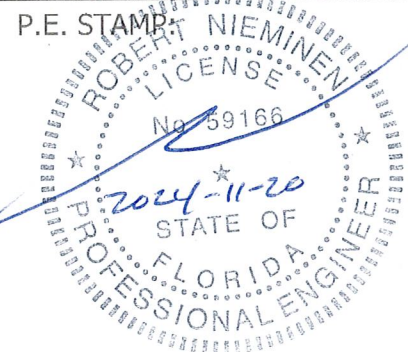
SCALE:
NOT TO SCALE

JOB NUMBER: 23233
DATE: 11/09/2023

MATERIAL: 3003-H14 ALUMINUM
THICKNESS: 0.125"

DRAWN BY: DCB
PM: DZ

Mailing: P.O. Box 1286
Holland, MI 49424-1286
Phone: 616.355.2970
Fax: 616.355.2972
www.dri-design.com



6" 16 GA STEEL
STUDS, 16" O.C.

5/8" GYP BOARD

WATER-RESISTIVE
BARRIER

16 GA
3/4" "HAT" GIRT

1/2" HOLD CLEAR

BACK OF PANEL
STIFFENER

PANEL DIMENSION

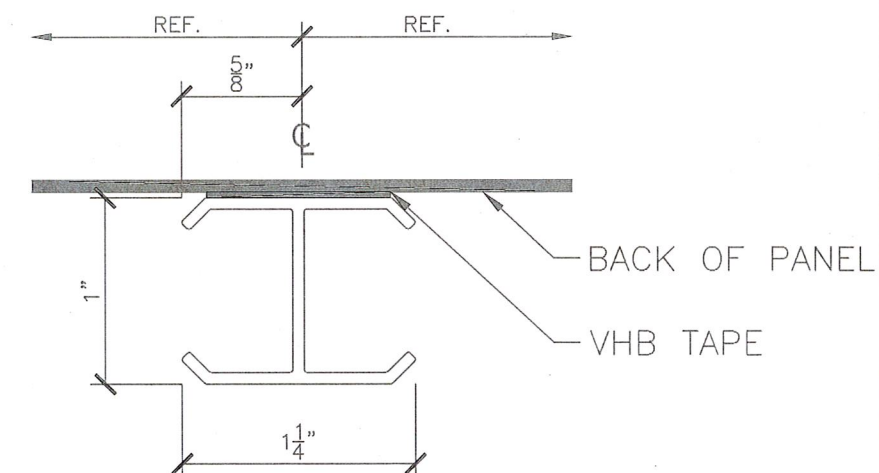
ATTACHMENT PLANE

OVERALL DIMENSION

4 JAMB - LEFT SIDE
PLAN DETAIL

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 24-0522.02
Expiration Date 11/18/2029

By
Miami-Dade Product Control



A-A TYPICAL STIFFENER PROFILE

FASTENER SCHEDULE

- (F1)** 1/4"-14 X 1", #3 POINT SELF-DRILLING
FASTENER (1) @ MAXIMUM 8" O.C. SPACING.
- (F2)** 1/4" - 14 X 1 1/2", #3 POINT SELF-DRILLING
FASTENER. MAX 16" O.C.

7 OF 16

SHEET: **D04**



NEMO etc.
ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.01-R2

DRAWING: HORIZONTAL PANEL
JAMB (RIGHT SIDE) PLAN DETAIL

SCALE:
NOT TO SCALE

JOB NUMBER: 23233
DATE: 11/09/2023

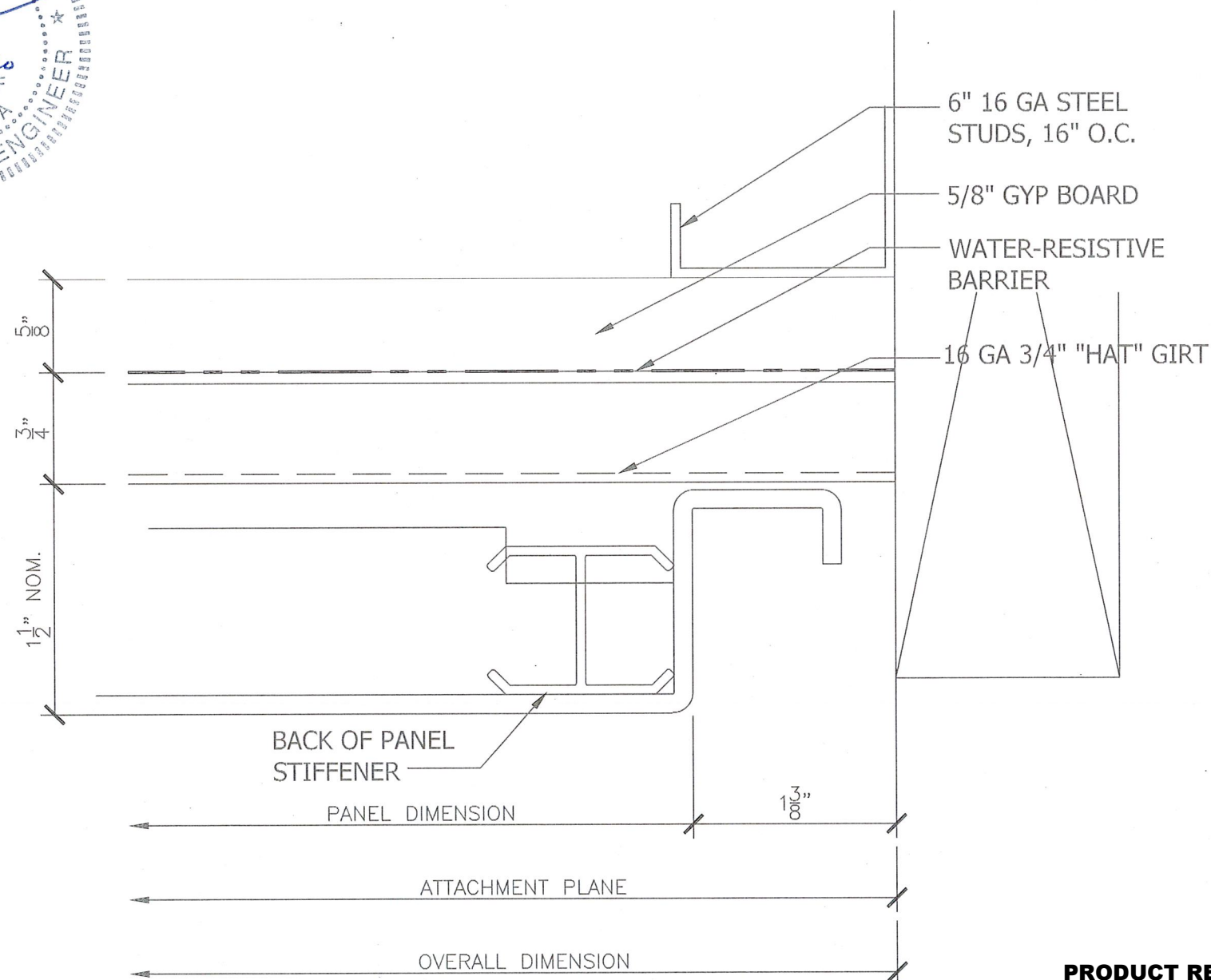
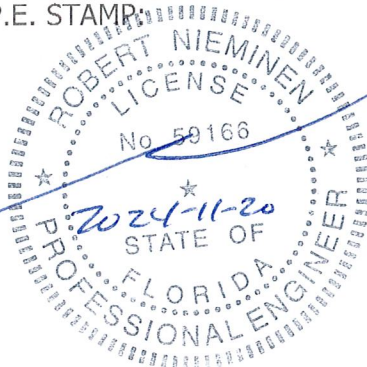
MATERIAL: 3003-H14 ALUMINUM
THICKNESS: 0.125"

DRAWN BY: DCB
PM: DZ

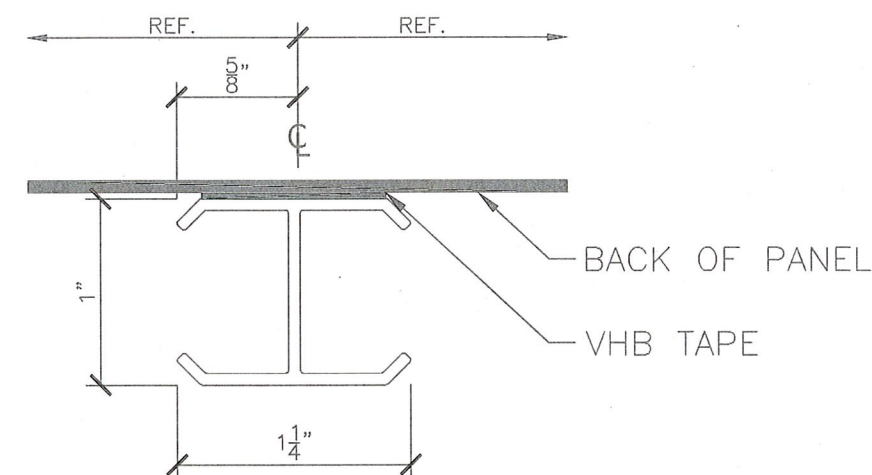
Mailing: P.O. Box 1286
Holland, MI 49424-1286
Phone: 616.355.2970
Fax: 616.355.2972
www.dri-design.com



P.E. STAMP



5 JAMB - RIGHT SIDE
PLAN DETAIL



A-A TYPICAL STIFFENER PROFILE

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 24-0522.02
Expiration Date 11/18/2029
By *[Signature]*
Miami-Dade Product Control

FASTENER SCHEDULE

- (F1)** 1/4"-14 X 1", #3 POINT SELF-DRILLING FASTENER (1) @ MAXIMUM 8" O.C. SPACING.
- (F2)** 1/4" - 14 X 1 1/2", #3 POINT SELF-DRILLING FASTENER. MAX 16" O.C.



NEMO etc.

ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.02-R2

DRAWING: ELEVATION - VERTICAL W/ WATER
RESISTIVE BARRIER PANEL LAYOUT

SCALE:
NOT TO SCALE

JOB NUMBER: 23233
DATE: 11/09/2023

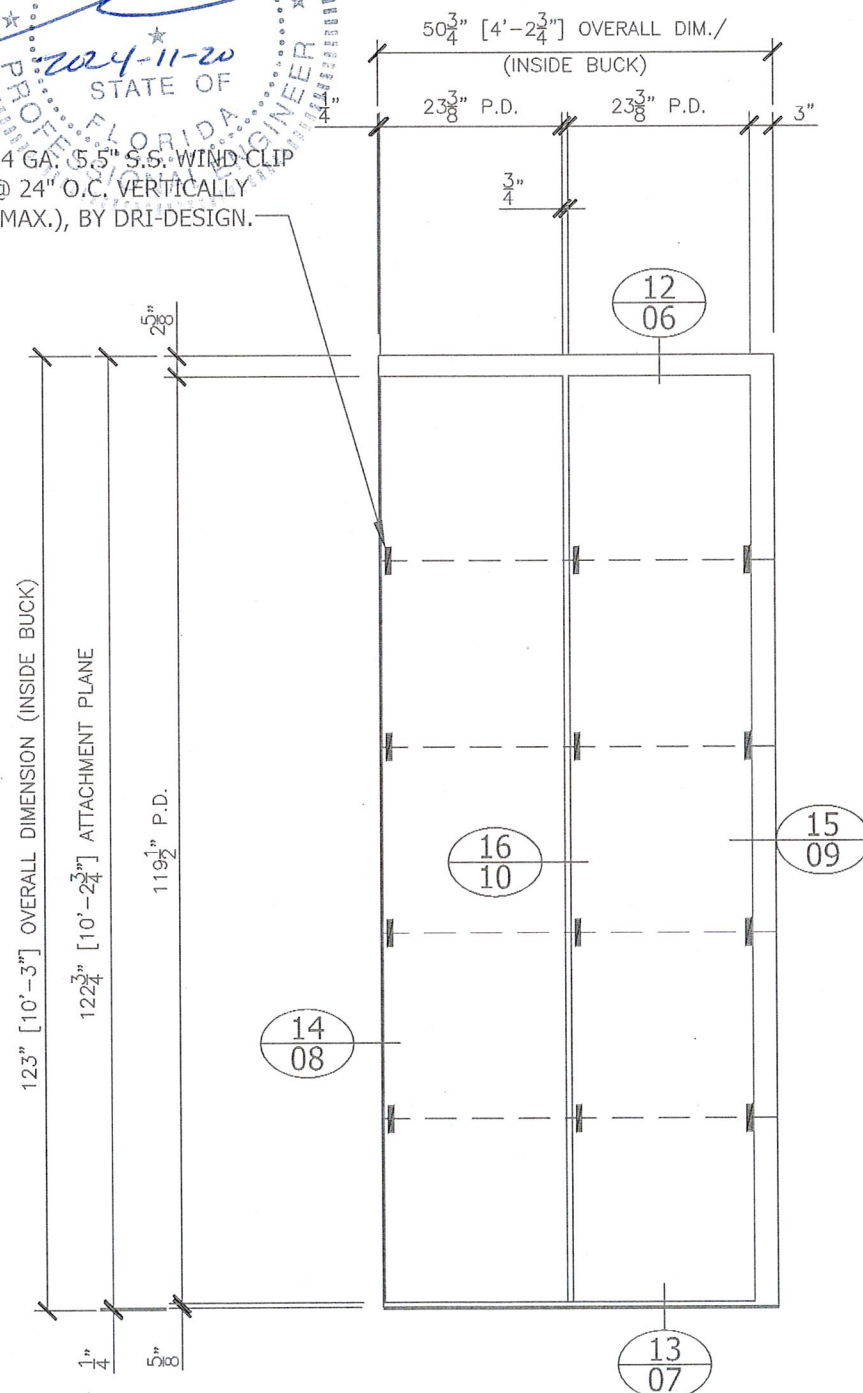
MATERIAL: 3003-H14 ALUMINUM
THICKNESS: 0.125"

DRAWN BY: DCB
PM: DZ

Mailing: P.O. Box 1286
Holland, MI 49424-1286
Phone: 616.355.2970
Fax: 616.355.2972
www.dri-design.com



P.E. STAMP
ROBERT NIEMINEN
LICENSE
No. 59166
2024-11-20
STATE OF
FLORIDA
14 GA. 5.5" S.S. WIND CLIP
@ 24" O.C. VERTICALLY
(MAX.), BY DRI-DESIGN.



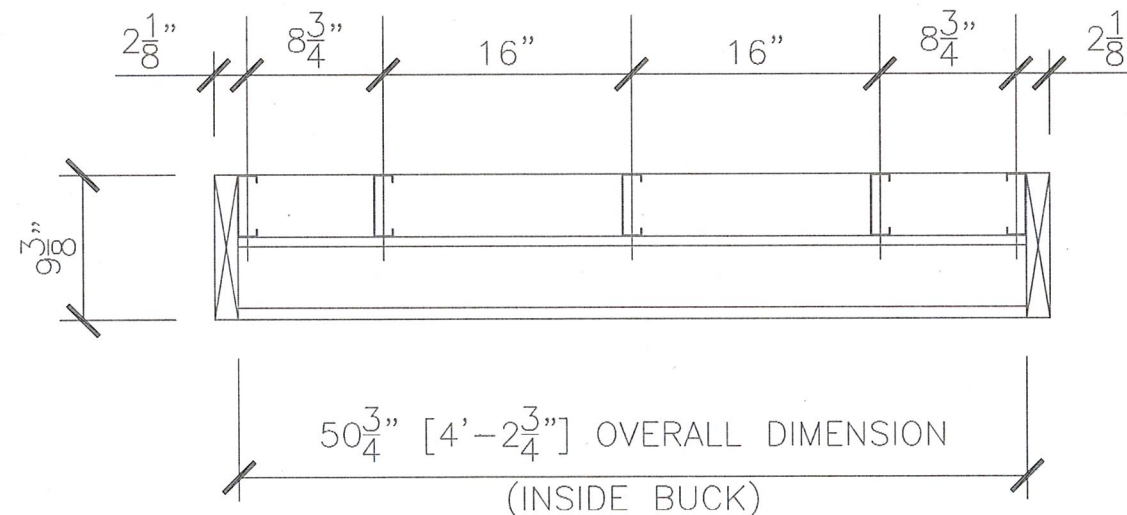
A1 24X120 NOM. PANEL
MATERIAL: .125-in. 3003-H14 ALUMINUM

AVERAGE YIELD/TENSILE STRENGTH PER TEST REPORT NO. P23-1628

APPARENT MODULUS (Msi)	TENSILE STRESS (psi)	YIELD STRESS (psi)	ELONGATION IN 2" (%)	REDUCTION OF AREA (%)
11.60	23417	21600	11.00	64.976

DESIGN LOAD (TAS 202-94)	+90.0 psf / -90.0 psf
MISSILE IMPACT (TAS 201-94)	LARGE MISSILE, 50 FPS
PRESSURE CYCLING (TAS 203-94)	+90.0 psf / -90.0 psf

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NOA-No. 24-0522.02
Expiration Date 11/18/2029
By
Miami-Dade Product Control



A' STUD LAYOUT

FASTENER SCHEDULE

- F1** 1/4"-14 X 1", #3 POINT SELF-DRILLING FASTENER (1) @ MAXIMUM 8" O.C. SPACING.
- F2** 1/4" - 14 X 1 1/2", #3 POINT SELF-DRILLING FASTENER. MAX 16" O.C.
- F3** 1/4" - 14 X 1", #3 POINT SELF-DRILLING FASTENER. 2-FASTENERS REQUIRED PER WIND LOAD CLIP, MAX 24" O.C.



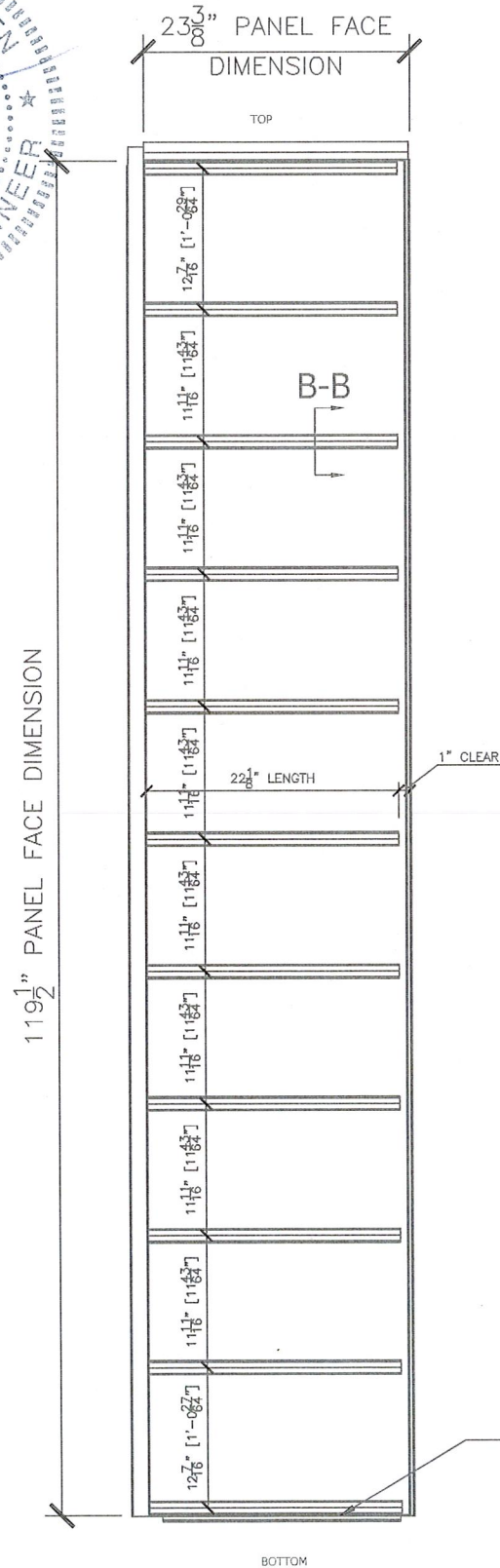
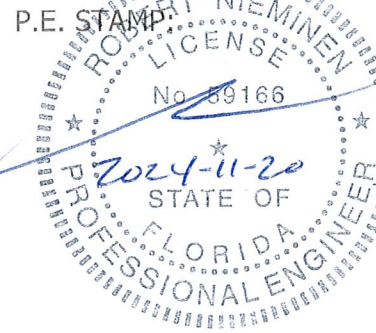
NEMO etc.
ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.02-R2
DRAWING: STIFFENER LAYOUT - 120x24 NOM
PLAN SECTION & BACK OF PANEL

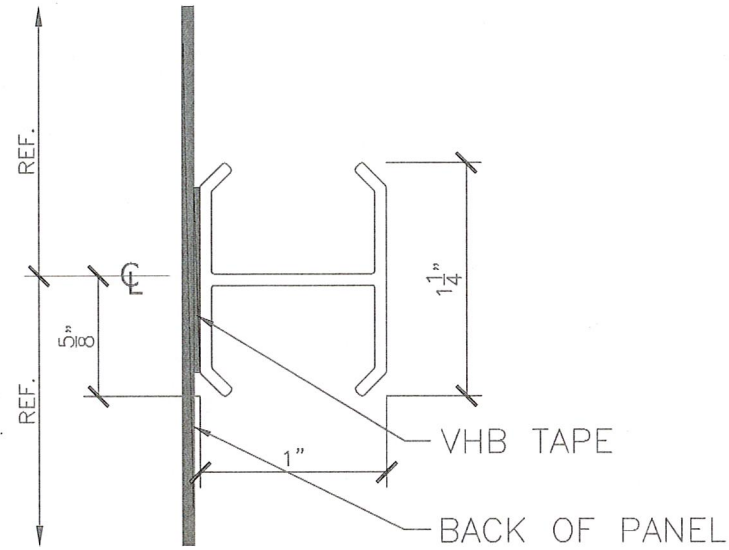
SCALE:
NOT TO SCALE
MATERIAL: 3003-H14 ALUMINUM
THICKNESS: 0.125"

JOB NUMBER: 23233
DATE: 11/09/2023
DRAWN BY: DCB
PM: DZ

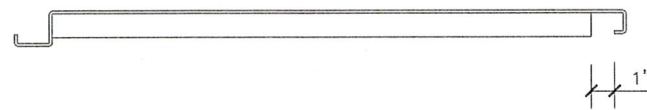
Mailing: P.O. Box 1286
Holland, MI 49424-1286
Phone: 616.355.2970
Fax: 616.355.2972
www.dri-design.com



STIFFENER LAYOUT @ 12" O.C.
BACK OF PANEL VIEW



B-B TYPICAL STIFFENER PROFILE



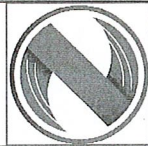
STIFFENER LAYOUT - SECTION

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as complying with the Florida
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Expiration Date 11/18/2029
By *[Signature]*
Miami-Dade Product Control

TYP WALL THICKNESS	0.062
ALLOY & TEMPER	6005 T5
PART #	SS006464

FASTENER SCHEDULE

- (F1)** 1/4"-14 X 1", #3 POINT SELF-DRILLING FASTENER (1) @ MAXIMUM 8" O.C. SPACING.
- (F2)** 1/4" - 14 X 1 1/2", #3 POINT SELF-DRILLING FASTENER. MAX 16" O.C.
- (F3)** 1/4" - 14 X 1", #3 POINT SELF-DRILLING FASTENER. 2-FASTENERS REQUIRED PER WIND LOAD CLIP, MAX 24" O.C.



NEMO etc.
ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.02-R2

DRAWING: IMPACT LAYOUT - 120x24 NOM
FACE OF PANEL

SCALE:
NOT TO SCALE

JOB NUMBER: 23233
DATE: 11/09/2023

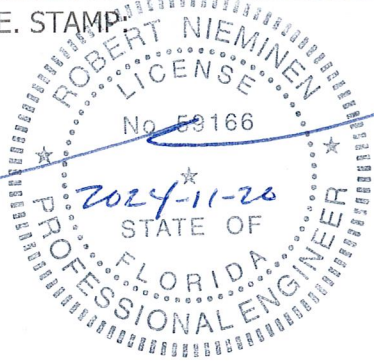
MATERIAL: 3003-H14 ALUMINUM
THICKNESS: 0.125"

DRAWN BY: DCB
PM: DZ

Mailing: P.O. Box 1286
Holland, MI 49424-1286
Phone: 616.355.2970
Fax: 616.355.2972
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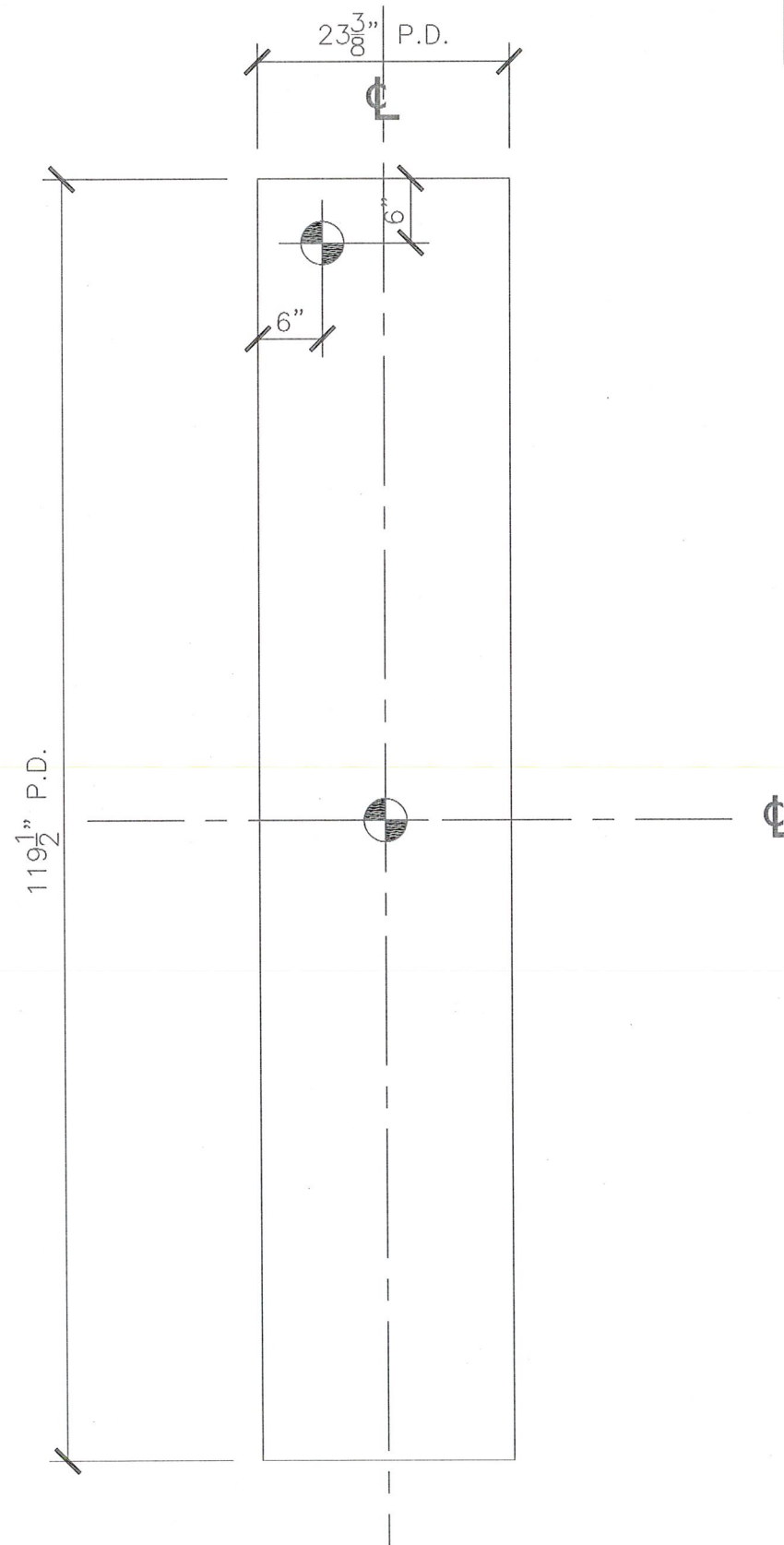



P.E. STAMP



MISSILE IMPACT (TAS 201-94)

LARGE MISSILE, 50 FPS



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11 OF 16

SHEET: I02



NEMO etc.
ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.02-R2

DRAWING: VERTICAL PANEL
PANEL TOP SECTION DETAIL

SCALE:
NOT TO SCALE

JOB NUMBER: 23233

DATE: 11/09/2023

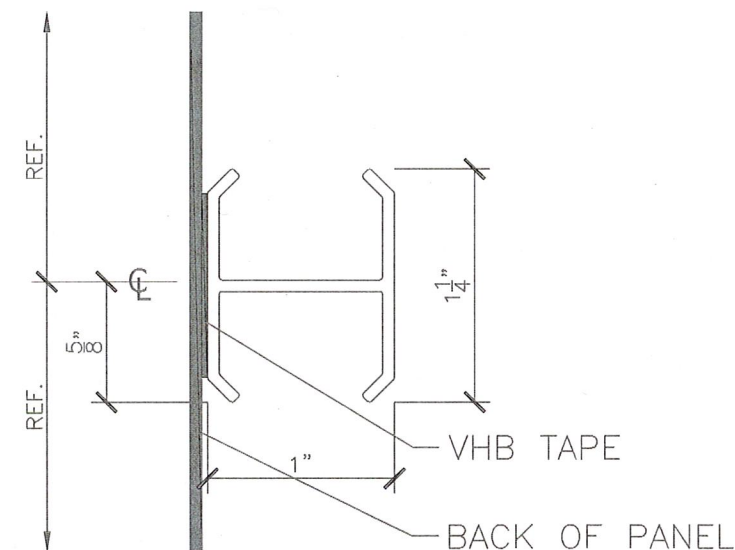
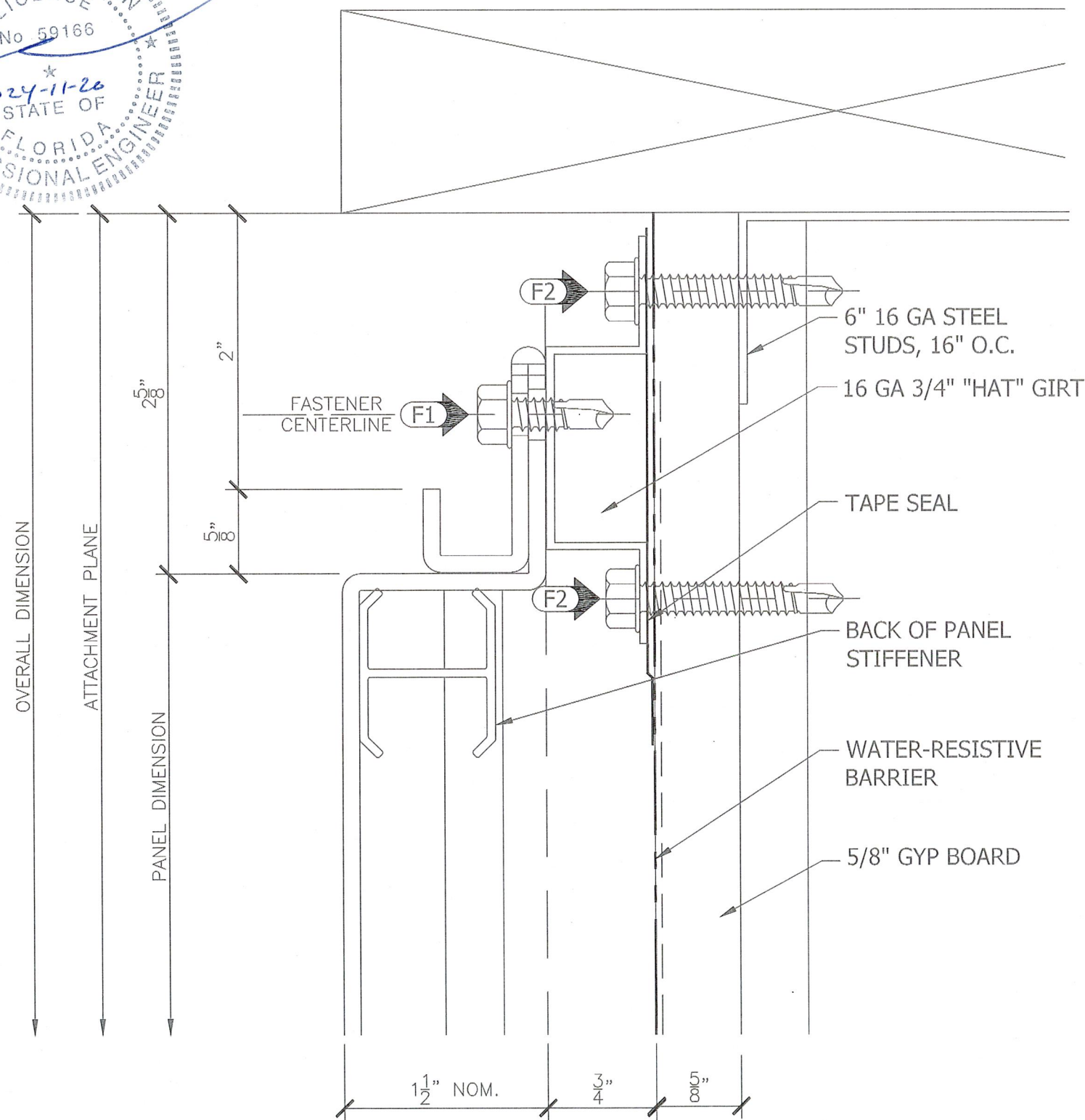
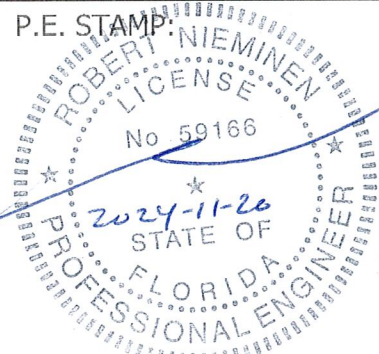
DRAWN BY: DCB

PM: DZ

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Phone: 616.355.2970
Fax: 616.355.2972
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P.E. STAMP



B-B TYPICAL STIFFENER PROFILE

FASTENER SCHEDULE

- (F1)** 1/4"-14 X 1", #3 POINT SELF-DRILLING FASTENER (1) @ MAXIMUM 8" O.C. SPACING.
- (F2)** 1/4" - 14 X 1 1/2", #3 POINT SELF-DRILLING FASTENER. MAX 16" O.C.
- (F3)** 1/4" - 14 X 1", #3 POINT SELF-DRILLING FASTENER. 2-FASTENERS REQUIRED PER WIND LOAD CLIP, MAX 24" O.C.

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Expiration Date 11/18/2029
By *[Signature]*
Miami-Dade Product Control

1

PANEL TOP
SECTION DETAIL

12 OF 16

SHEET: D06



NEMO etc.
ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA:QCT23-7128.02-R2

DRAWING: VERTICAL PANEL
BOTTOM SILL SECTION DETAIL

SCALE:
NOT TO SCALE

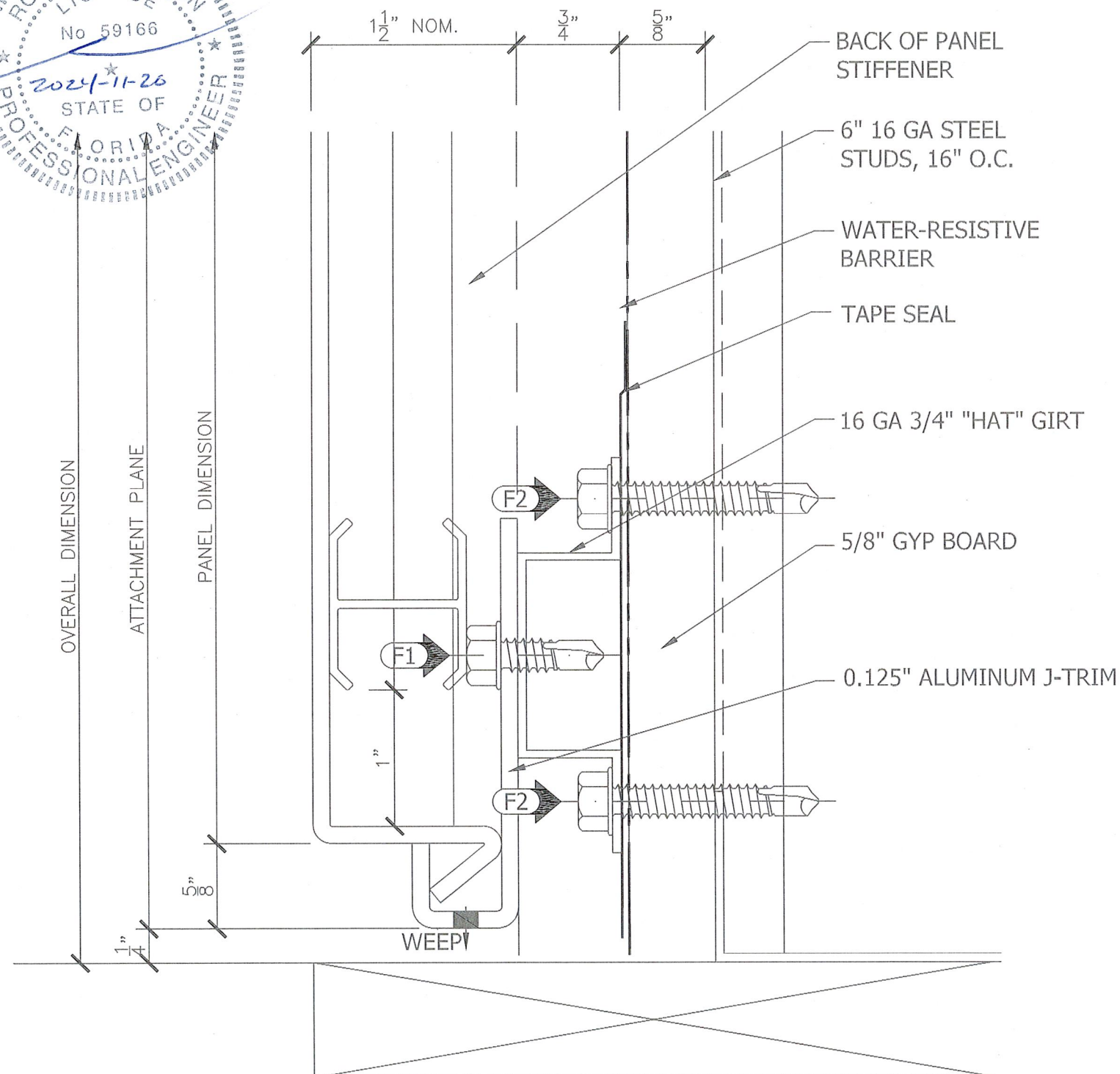
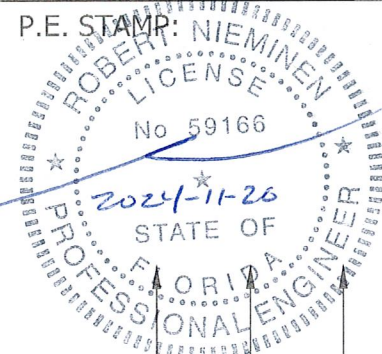
JOB NUMBER: 23233

DATE: 11/09/2023

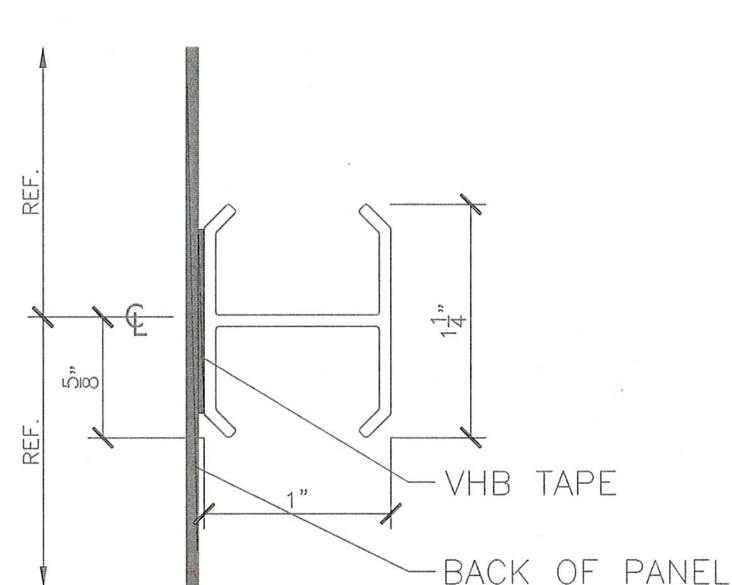
DRAWN BY: DCB

PM: DZ

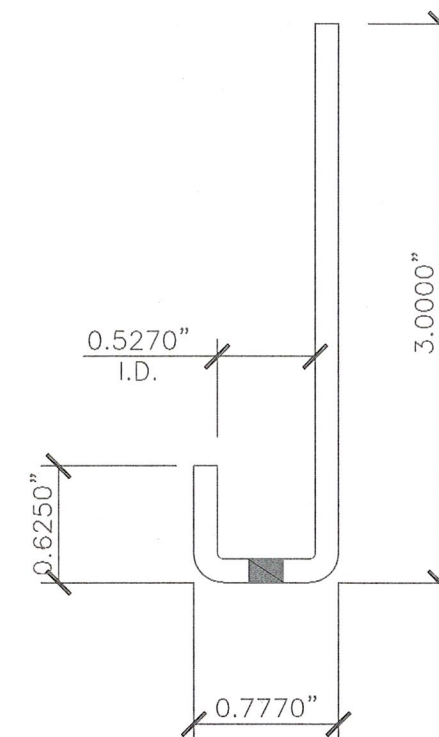
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www.dri-design.com



STARTER J-TRIM
0.125" THICK
3003 H14 ALUM



B-B TYPICAL STIFFENER PROFILE



FASTENER SCHEDULE

- (F1)** 1/4"-14 X 1", #3 POINT SELF-DRILLING FASTENER (1) @ MAXIMUM 8" O.C. SPACING.
- (F2)** 1/4" - 14 X 1 1/2", #3 POINT SELF-DRILLING FASTENER. MAX 16" O.C.
- (F3)** 1/4" - 14 X 1", #3 POINT SELF-DRILLING FASTENER. 2-FASTENERS REQUIRED PER WIND LOAD CLIP, MAX 24" O.C.

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By *[Signature]*
Miami-Dade Product Control

3 SILL
SECTION DETAIL

13 OF 16
SHEET: D07



NEMO etc.

ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.02-R2

DRAWING: VERTICAL PANEL
JAMB (LEFT SIDE) PLAN DETAIL

SCALE:
NOT TO SCALE

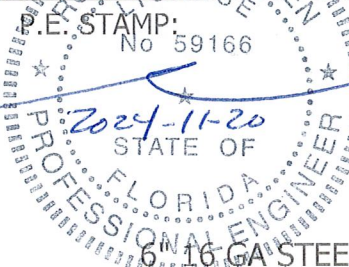
JOB NUMBER: 23233

DATE: 11/09/2023

DRAWN BY: DCB

PM: DZ

Mailing: P.O. Box 1296
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Phone: 616.355.2970
Fax: 616.355.2972
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6" 16 GA STEEL
STUDS, 16" O.C.

5/8" GYP BOARD

WATER-RESISTIVE
BARRIER

16 GA
3/4" "HAT" GIRT

BACK OF PANEL
STIFFENER

14 GA. 5.5" S.S. WIND CLIP @
24" O.C. VERTICALLY (MAX.),
BY DRI-DESIGN.

PANEL DIMENSION

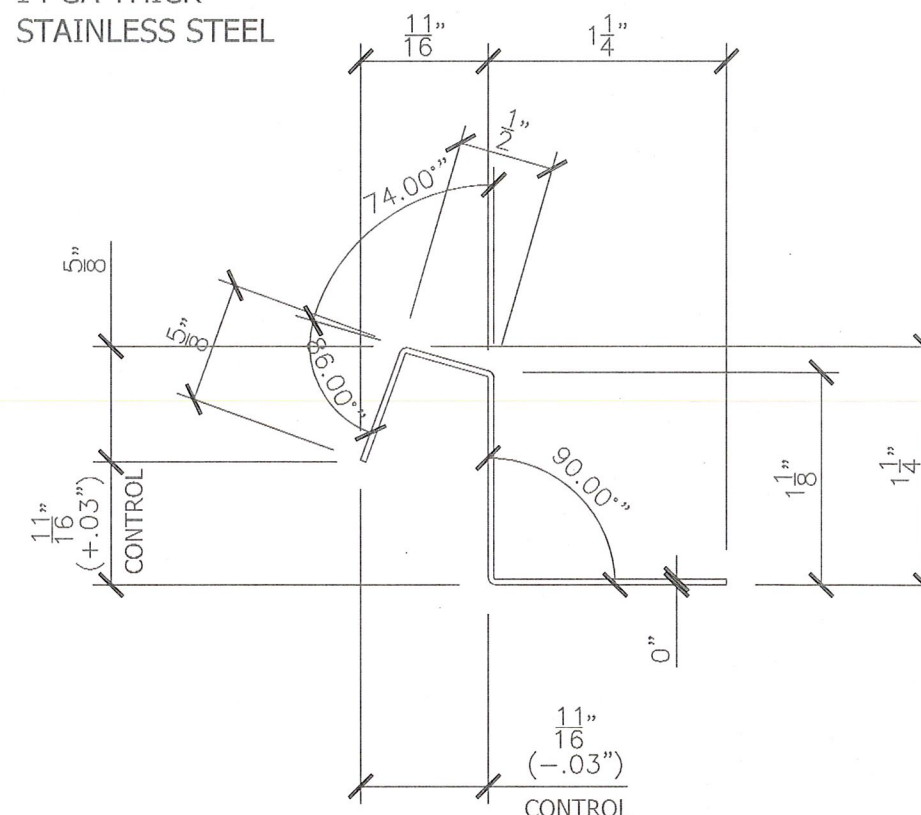
ATTACHMENT PLANE

OVERALL DIMENSION

4 JAMB - LEFT SIDE
PLAN DETAIL

5.5" WIND LOAD CLIP

14 GA THICK
STAINLESS STEEL



FASTENER SCHEDULE

- (F1)** 1/4"-14 X 1", #3 POINT SELF-DRILLING FASTENER (1) @ MAXIMUM 8" O.C. SPACING.
- (F2)** 1/4" - 14 X 1 1/2", #3 POINT SELF-DRILLING FASTENER. MAX 16" O.C.
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14 OF 16

SHEET: D08



NEMO etc.

ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.02-R2

DRAWING: VERTICAL PANEL
JAMB (RIGHT SIDE) PLAN DETAIL

SCALE:
NOT TO SCALE

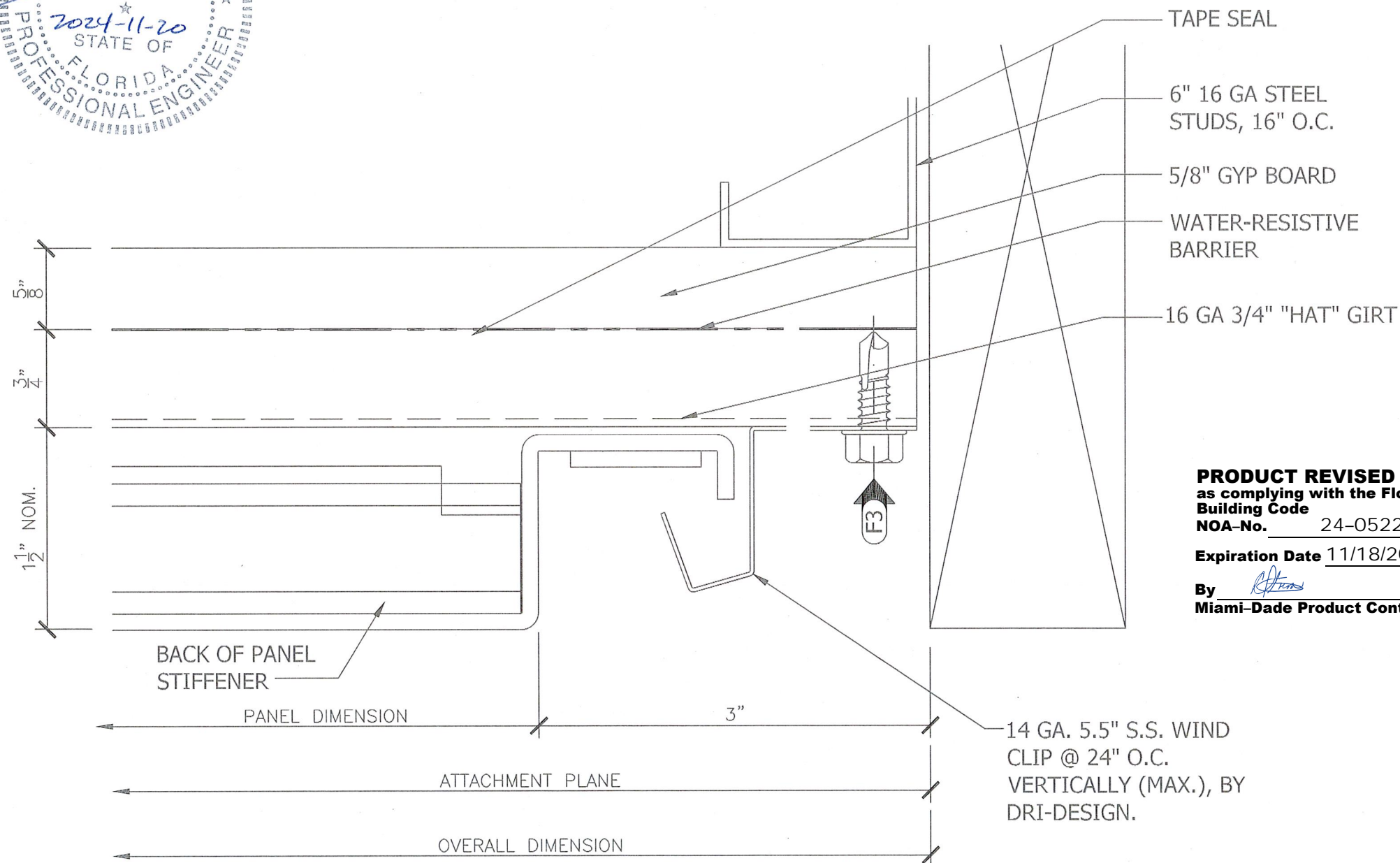
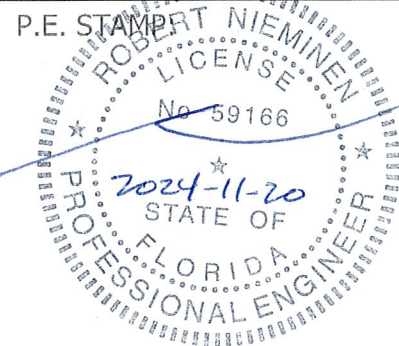
JOB NUMBER: 23233

DATE: 11/09/2023

DRAWN BY: DCB

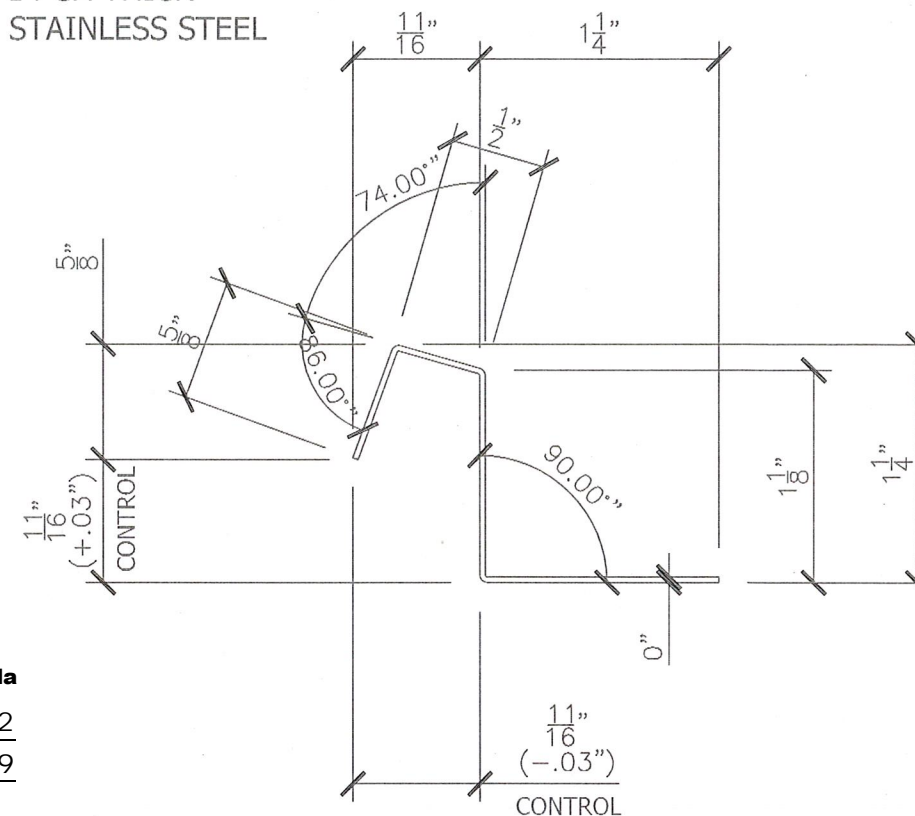
PM: DZ

Mailing: P.O. Box 1286
Holland, MI 49424-1286
Phone: 616.355.2970
Fax: 616.355.2972
www.dri-design.com



5.5" WIND LOAD CLIP

14 GA THICK
STAINLESS STEEL



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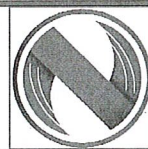
FASTENER SCHEDULE

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5 JAMB - RIGHT SIDE
PLAN DETAIL

15 OF 16

SHEET: D09



NEMO etc.
ENGINEER | TEST | CONSULT

PROJECT: DRI-DESIGN ALUMINUM SIDING
DADE NOA: QCT23-7128.02-R2
DRAWING: VERTICAL PANEL
VERTICAL JOINT SECTION DETAIL

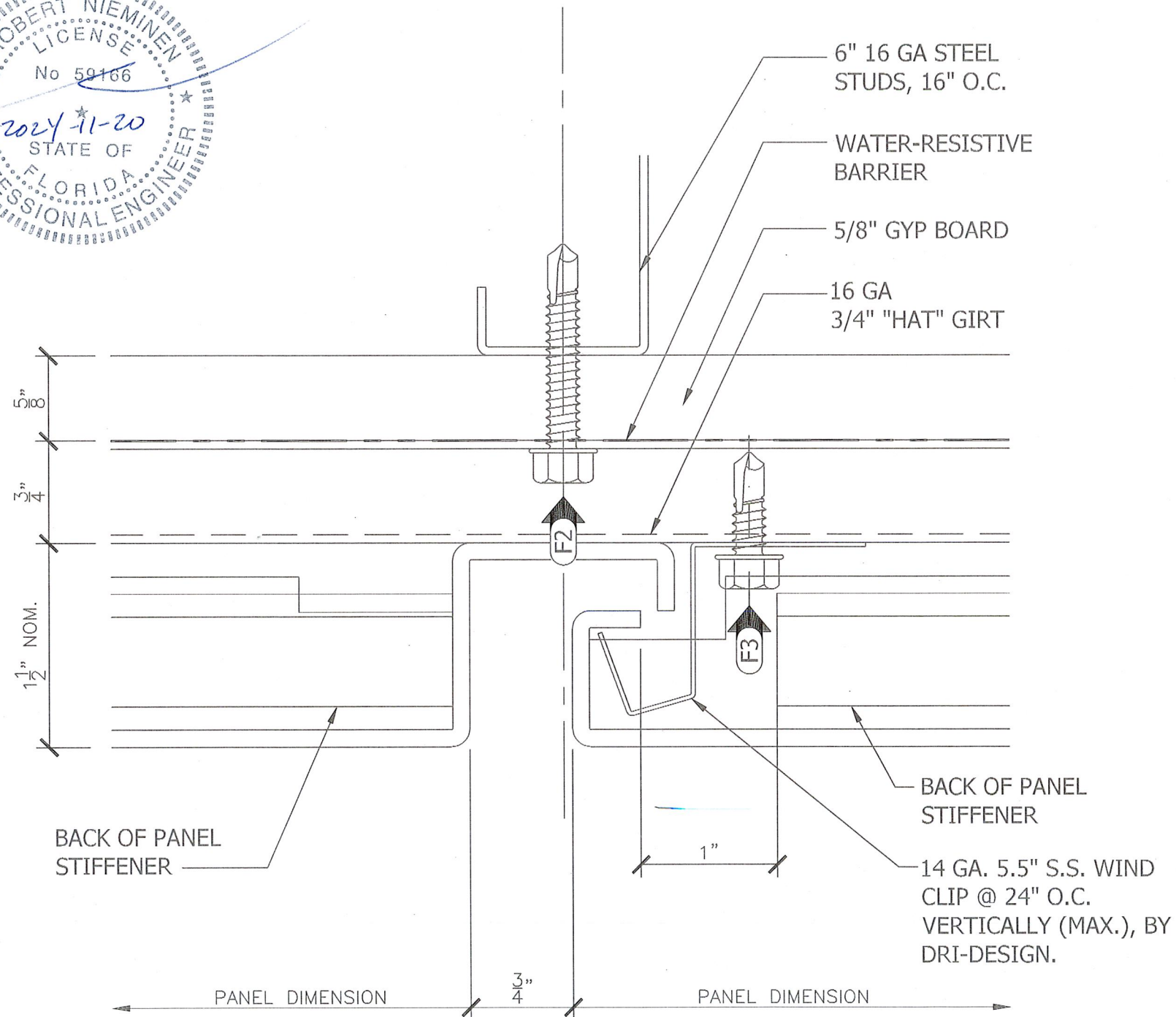
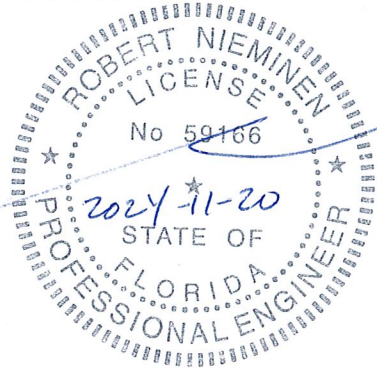
SCALE:
NOT TO SCALE
MATERIAL: 3003-H14 ALUMINUM
THICKNESS: 0.125"

JOB NUMBER: 23233
DATE: 11/09/2023
DRAWN BY: DCB
PM: DZ

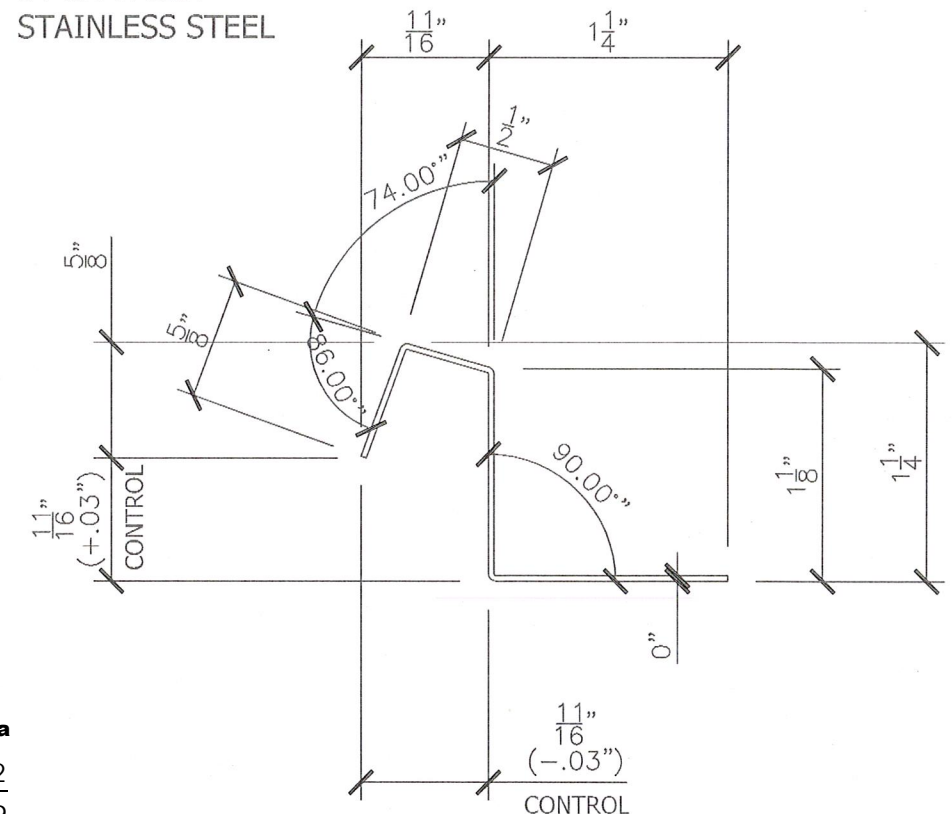
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P.E. STAMP:



5.5" WIND LOAD CLIP
14 GA THICK
STAINLESS STEEL



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FASTENER SCHEDULE

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- (F3)** 1/4" - 14 X 1", #3 POINT SELF-DRILLING FASTENER. 2-FASTENERS REQUIRED PER WIND LOAD CLIP, MAX 24" O.C.

6 VERTICAL JOINT
SECTION DETAIL

16 OF 16

SHEET: **D10**