



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

Plycem USA, LLC
1149 ABTco Road
North Wilkesboro, NC 28697

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: Allura Fiber Cement Siding and Soffit

APPROVAL DOCUMENT: Drawing No. **VERT/ LAP/ SHAPES/ SOFFIT**, titled: "Fiber Cement Vertical Panel/ Lap Siding/ Shapes/ Soffit Installation Details", sheets 1 through 8 of 8, prepared by Plycem USA, LLC, dated 04/24/2018, with revision 3 dated 03/26/2024, signed and sealed by Robert Nieminen, 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: Large and Small Missile Impact Resistant

LABELING: A permanent label with the manufacturer's name or logo, North Wilkesboro, NC, model/ series and the following statements: "ASTM C 1186 Type A compliant" and "Miami-Dade County Product Control Approved" is to be located on each siding unit and per FBC 1709.10.2 and 1709.10.3 on soffit units.

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 and renews NOA # 22-0616.09** and consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, as well as approval document mentioned above.

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




05/02/24

NOA No. 24-0408.04
Expiration Date: April 24, 2028
Approval Date: May 16, 2024
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA'S

A. DRAWINGS “Submitted under NOA # 14-1022.03”

1. Drawing No. **10SBC00164B0000-E** through **10SBC00164B0007-E**, titled: Fiber Cement Panel/ Plank, Fiber Cement Random Square Shapes and Fiber Cement Soffit Installation Details Steel/ Wood Stud Construction”, sheets 1 through 8 of 8, prepared by Plycem USA LLC, dated 01/24/2002, with the last revision **E** dated 01/19/2015, signed and sealed by Jose D. Mitrani, P.E.

B. TESTS “Submitted under NOA # 02-0503.01”

	<u>Report</u>	<u>Test</u>	<u>Date</u>	<u>Signature</u>
1.	AT-01-42883.01	ASTM C1185	03/11/03	A. N. Reeves, P.E.
2.	RT-11168-98	ASTM C1185	02/27/02	B. I. Ogawa, P.E.
3.	HETI 01-1056	TAS 202	08/27/01	H. M. Medina, P.E.
4.	HETI 01-1058	TAS 202	08/28/01	H. M. Medina, P.E.
5.	HETI 01-1021	TAS 202	06/06/01	H. M. Medina, P.E.
6.	HETI 01-1000	TAS 202	06/01/01	H. M. Medina, P.E.
7.	HETI 01-1036	TAS 203	06/22/01	H. M. Medina, P.E.
8.	HETI 01-1072	TAS 202	09/06/01	H. M. Medina, P.E.
9.	HETI 01-1035	TAS 202	06/22/01	H. M. Medina, P.E.
10.	HETI 01-1023	TAS 202	06/01/01	H. M. Medina, P.E.
11.	HETI 01-1060	TAS 202	08/28/01	H. M. Medina, P.E.
12.	HETI 01-1022	TAS 203	06/01/01	H. M. Medina, P.E.
13.	HETI 01-1024	TAS 203	06/01/01	H. M. Medina, P.E.
14.	HETI 01-1033	TAS 203	06/14/01	H. M. Medina, P.E.
15.	HETI 01-1057	TAS 203	08/27/01	H. M. Medina, P.E.
16.	HETI 01-1059	TAS 203	08/29/01	H. M. Medina, P.E.
17.	HETI 01-1061	TAS 203	08/28/01	H. M. Medina, P.E.
18.	HETI 01-1073	TAS 203	09/06/01	H. M. Medina, P.E.

C. CALCULATIONS “Submitted under NOA # 08-0213.05”

1. Anchor verification calculations and structural analysis, complying with FBC-2007, dated 04/11/2008, prepared, signed and sealed by Jose D. Mitrani, P.E.

“Submitted under NOA # 02-0503.01”

2. Fasteners calculations prepared by Jose D. Mitrani, sheets 1 through 19, signed and sealed by Jose D. Mitrani, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 24-0408.04
Expiration Date: April 24, 2028
Approval Date: May 16, 2024

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. *“Submitted under NOA # 14-1022.03”*
Bill of sale dated 02/01/2014.
2. *“Submitted under NOA # 11-1014.08”*
Statement letter of code conformance to 2007 and 2010 FBC (including ASTM C1186, Type A) issued by Jose D. Mitrani, P.E., dated 12/11/2011, signed and sealed by Jose D. Mitrani, P.E.
3. *“Submitted under NOA # 08-0213.05”*
No financial interest letter issued by Jose D. Mitrani, P.E., dated 04/11/2008, signed and sealed by Jose D. Mitrani, P.E.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 24-0408.04
Expiration Date: April 24, 2028
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. EVIDENCE SUBMITTED UNDER NOA # 18-0222.08

A. DRAWINGS

1. Drawing No. **VERT/ Lap/ Shapes/ Soffit**, titled: “Fiber Cement Vertical Panel/ Lap Siding/ Shapes/ Soffit Installation Details”, sheets 1 through 8 of 8, prepared by Plycem USA, LLC, dated 01/24/2002, with the last revision **2** dated 04/26/2018, signed and sealed by Robert Nieminen, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. Anchor calculations prepared by Nemo | etc., dated 04/26/2018, 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 no financial interests and of code conformance to the 6th edition (2017) FBC, issued by Nemo | etc., dated 04/25/2018, signed and sealed by Robert Nieminen, P. E.
2. Laboratory testing contract letter issued by QAI Laboratories, dated 03/13/2018, signed by Michael Brunk.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 24-0408.04
Expiration Date: April 24, 2028
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. EVIDENCE SUBMITTED UNDER NOA # 22-0616.09 AND NEW

A. DRAWINGS

1. Drawing No. **VERT/ Lap/ Shapes/ Soffit**, titled: "Fiber Cement Vertical Panel/ Lap Siding/ Shapes/ Soffit Installation Details", sheets 1 through 8 of 8, prepared by Plycem USA, LLC, dated 04/24/2018, with revision 3 dated 03/26/2024, signed and sealed by Robert Nieminen, P.E.

B. TESTS

	<u>Report</u>	<u>Test</u>	<u>Date</u>	<u>Signature</u>
1.	MED-1056a	TAS 202/203	02/08/24	Idalmis Ortega, P.E.
2.	MED-1056b	TAS 202/203	02/08/24	Idalmis Ortega, 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

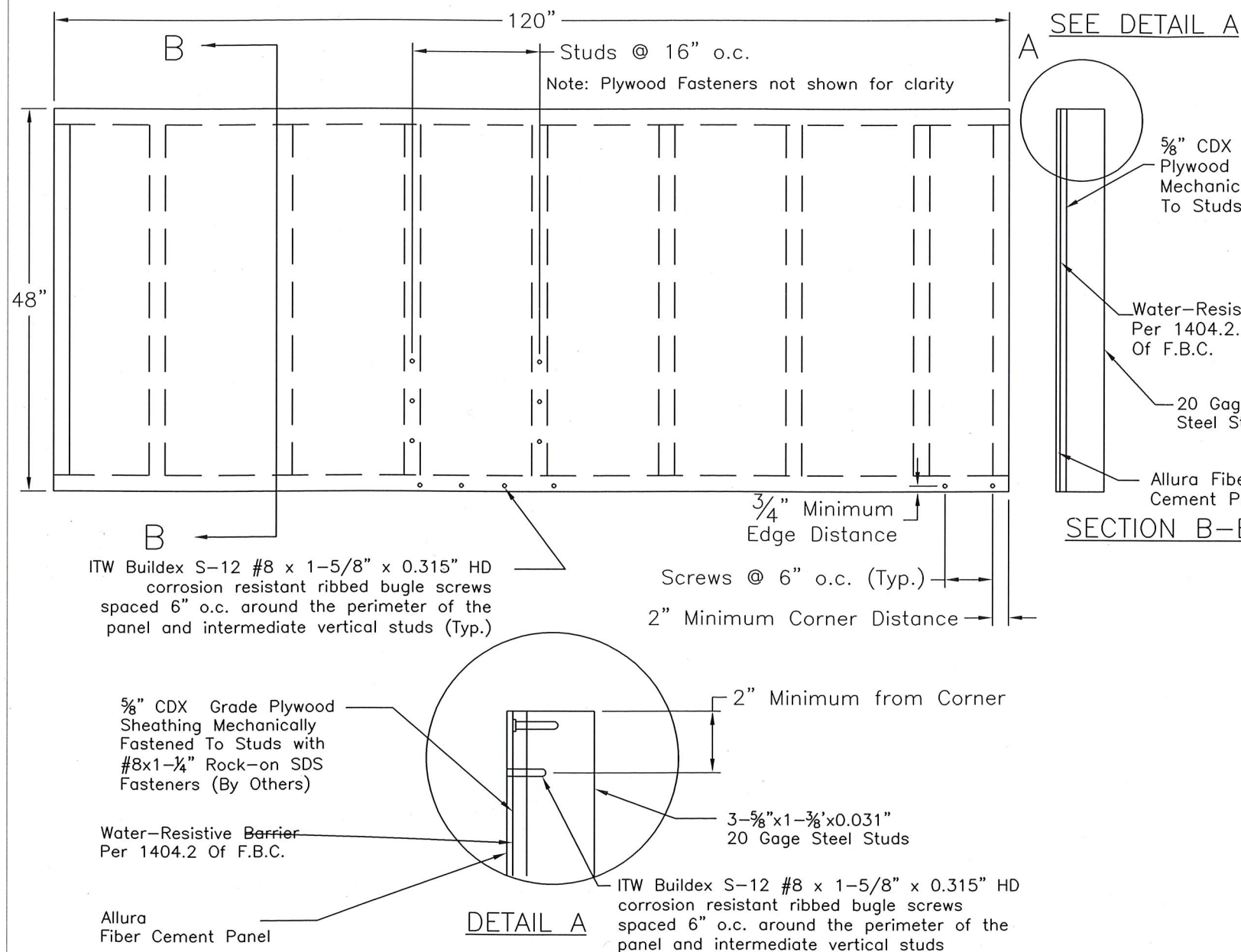
1. Statement letter and of code conformance to the 8th edition (20223) of the FBC and of no financial interest, issued by Nemo | etc., dated 03/26/2024, signed and sealed by Robert Nieminen, P. E.

"Submitted under NOA # 22-0616.09"

2. Statement letter and of code conformance to the 7th edition (2020) of the FBC and of no financial interest, issued by Nemo | etc., dated 08/09/2022, signed and sealed by Robert Nieminen, P. E.
3. Testing contract letter issued by QAI Laboratories, dated 03/15/2023, signed by Jose Sanchez.



Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 24-0408.04
Expiration Date: April 24, 2028
Approval Date: May 16, 2024



Product Description

Allura panel material is a non-asbestos fiber Cement product tested in accordance with ASTM C-1185 and ASTM C1186, Type A, Minimum Grade II and meeting the requirements of the Florida Building Code

Dimensions

Width	Length	Thickness
48"	8',9',10'	5/16"

Design Pressure Rating

Installation on: Steel Studs Design Pressure: -89 PSF

Fiber-Cement Panels installed over 5/8" plywood sheathing

Installation Notes

1. All installation shall be done in conformance with this Notice of Acceptance, the manufacturer's installation recommendations and the requirements of the Florida Building Code.
2. Metal studs on to which Allura Fiber Cement Panels will be installed shall be designed by a Registered Professional Engineer or Licensed Architect per the F.B.C. and the requirements of this N.O.A.
3. Panels are to be installed vertically, avoiding horizontal joints, over 5/8" CDX grade APA rated plywood supported by 20 gage x3-5/8"x1-3/8" steel studs spaced a maximum of 16" o.c.
4. Allura fiber cement panels shall be fastened with ITW Buildex S-12 #8 x 1-5/8" x 0.315" HD corrosion resistant ribbed bugle screws.
5. Fasteners shall be placed 6" o.c. around the perimeter of the panel and intermediate vertical studs, driven through the plywood sheathing into the studs. All joints shall be over studs and screws shall have a minimum edge distance of 3/4" and minimum clearance of 2" from the corners.
6. Fiber-cement siding shall be labeled in accordance with FBC Section 1404.10 to the satisfaction of the authority having jurisdiction

General Notes

1. Wall receiving Fiber Cement Panels shall be checked for structural adequacy (By Others)
2. Walls shall have a Water-Resistive Barrier as described in section 1404.2. of the F.B.C.

PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. 24-0408.04

Expiration Date 04/24/2028

By *[Signature]*
Miami-Dade Product Control

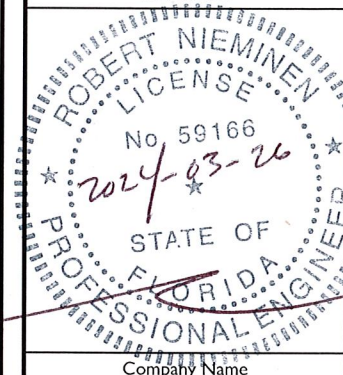
353 Christian Street, Unit #13
Oxford, CT 06478

TEL: 203 262 9245
FAX: 203 262 9243
WWW.NEMOETC.COM

Drawn by:

J. Marganski

P.E. Review



Company Name

allura
Plycem USA LLC.

15055 Woodham Drive
Houston, Texas 77073

Steve Phelps
Allura Plant Engineer
1149 ABTco Road
Wilkesboro NC 28659

Rev #	Description	Date
01	2017 FBC	04.24.18
02	HETI-01-1056	04.26.18
03	2020 FBC	07.18.22
04	2023 FBC	03.26.24

Title:

FIBER CEMENT VERTICAL
PANEL INSTALLATION DETAILS
STEEL STUD CONSTRUCTION

Drawing:
Date:
Scale:

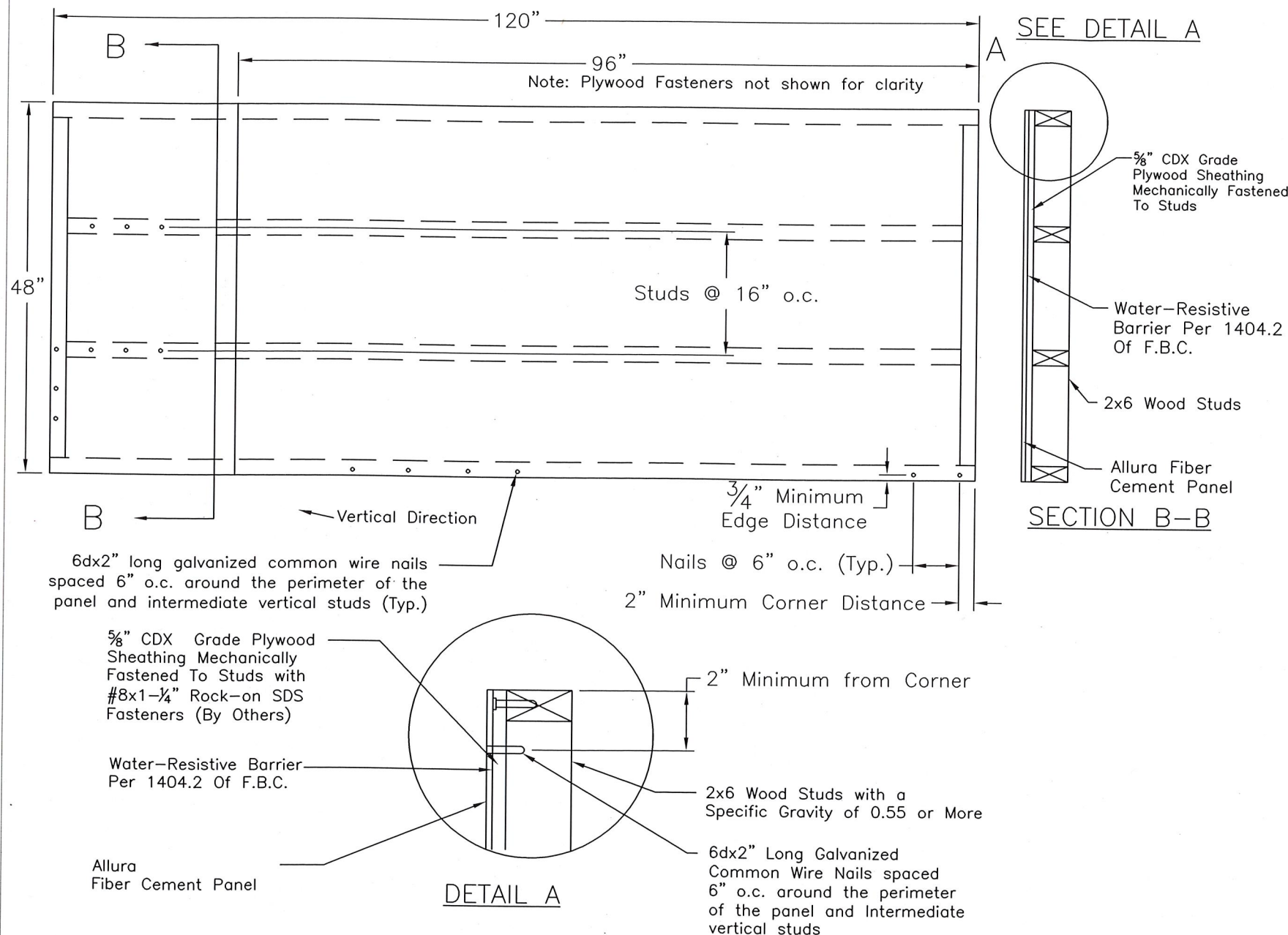
VERT-I

03/26/2024

NONE

Sheet:

1 of 8



General Notes

1. Wall receiving Fiber Cement Panels shall be checked for structural adequacy (By Others)
2. Walls shall be have a water-resistive barrier as described in section 1404.2. of the F.B.C.

Product Description

Allura panel material is a non-asbestos fiber Cement product tested in accordance with ASTM C-1185 and ASTM C1186, Type A, Minimum Grade II and meeting the requirements of the Florida Building Code

Dimensions

Width	Length	Thickness
48"	8',9',10'	5/16"

Design Pressure Rating

Installation on: Design Pressure:

Wood Studs -76 PSF

Fiber-Cement Panels installed over 5/8" plywood sheathing

Installation Notes

1. All installation shall be done in conformance with this Notice of Acceptance, the manufacturer's installation recommendations and the requirements of the Florida Building Code.
2. Wood studs on to which Allura Fiber Cement Panels will be installed shall be designed by a Registered Professional Engineer or Licensed Architect per the F.B.C. and the requirements of this N.O.A.
3. Panels are to be installed vertically, avoiding horizontal joints, over 5/8" CDX grade APA rated plywood supported by 2x6 wood studs with a specific gravity of 0.55 or more spaced a maximum of 16" o.c.
4. Allura fiber cement Panels shall be fastened with 6dx2" long galvanized common wire nails.
5. Fasteners shall be placed 6" o.c. around the perimeter of the panel and intermediate vertical studs, driven through the plywood sheathing into the studs. All joints shall be over studs and nails shall have a minimum edge distance of 3/4" and minimum clearance of 2" from the corners.
6. Fiber-cement siding shall be labeled in accordance with FBC Section 1404.10, to the satisfaction of the authority having jurisdiction

PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. 24-0408.04

Expiration Date 04/24/2028

By *[Signature]*
Miami-Dade Product Control



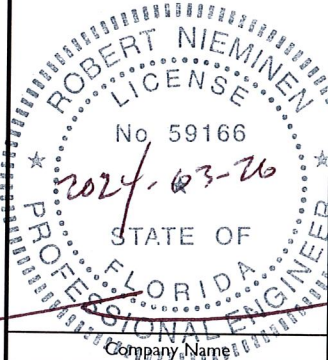
353 Christian Street, Unit #13
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Drawn by:

J. Marganski

P.E. Review



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Plycem USA LLC.
15055 Woodham Drive
Houston, Texas 77073

Steve Phelps
Allura Plant Engineer
1149 ABTco Road
Wilkesboro NC 28659

Rev #	Description	Date
01	2017 FBC	04.24.18
02	2020 FBC	07.18.22
03	2023 FBC	03.26.24

Title:

FIBER CEMENT VERTICAL
PANEL INSTALLATION DETAILS
WOOD STUD CONSTRUCTION

Drawing:

VERT-2

Date:

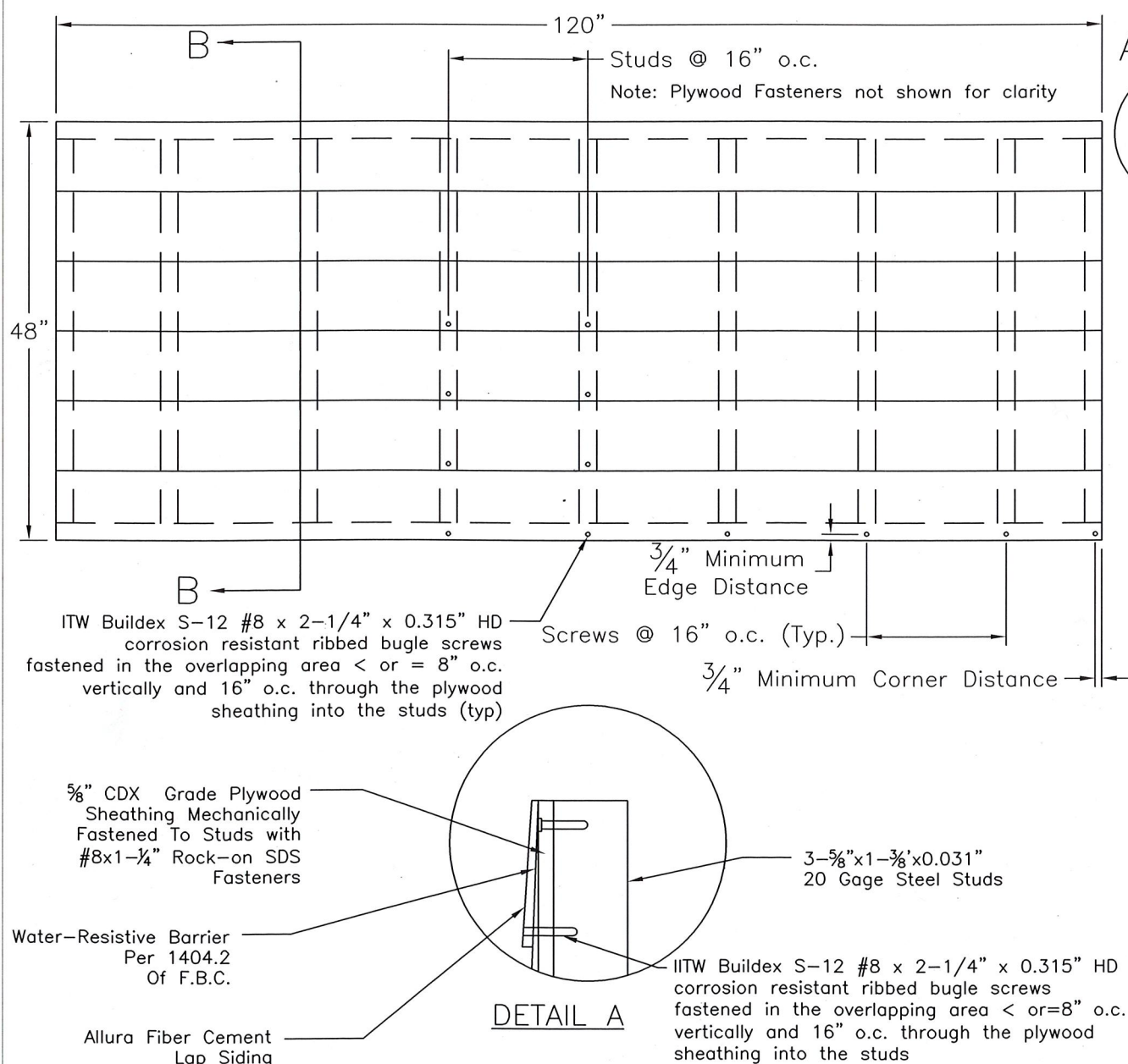
03/26/2024

Scale:

NONE

Sheet:

2 of 8



General Notes

1. Wall receiving Fiber Cement Lap Siding shall be checked for structural adequacy (By Others)
2. Walls shall be have a water-resistive barrier as described in section 1404.2 of the F.B.C.

Product Description

Allura panel material is a non-asbestos fiber Cement product tested in accordance with ASTM C-1185 and ASTM C1186, Type A, Minimum Grade II and meeting the requirements of the Florida Building Code

Dimensions

Width	Length	Thickness
$\leq 9\frac{1}{4}"$	5.25', 6.25', 7.25', 8.25', 9.25', 12'	$\frac{5}{16}"$

Design Pressure Rating

Installation:	Design Pressure:
	-67 PSF

Fiber-Cement Planks installed over 5/8" plywood sheathing

Installation Notes

1. All installation shall be done in conformance with this Notice of Acceptance, the manufacturer's installation recommendations and the requirements of the Florida Building Code.
2. Metal studs on to which Allura Fiber Cement Lap Siding will be installed shall be designed by a Registered Professional Engineer or Licensed Architect per the F.B.C. and the requirements of this N.O.A.
3. Lap Siding are to be installed horizontally commencing from the bottom course of a wall with 1-1/4" wide laps at the top of the plank. The vertical joints must be over framing members. Optional PVC butt joint inserts are used for on-stud jointing.
4. Lap Siding are to be installed over 5/8" CDX grade APA rated plywood supported by 20 gage x3-5/8"x1-3/8" steel studs spaced a maximum of 16" o.c.
5. Allura Fiber Cement Lap Siding shall be fastened through the overlapping planks with ITW Buildex S-12 #8 x 2-1/4" x 0.315" HD ribbed bugle screws.
6. The fasteners shall be placed in the overlapping area $\leq 8"$ o.c. vertically and 16" o.c. horizontally through the plywood sheathing into the studs. Screws shall have a minimum edge distance of 3/4"
7. Fiber-cement siding shall be labeled in accordance with FBC Section 1404.10 to the satisfaction of the authority having jurisdiction

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 24-0408.04

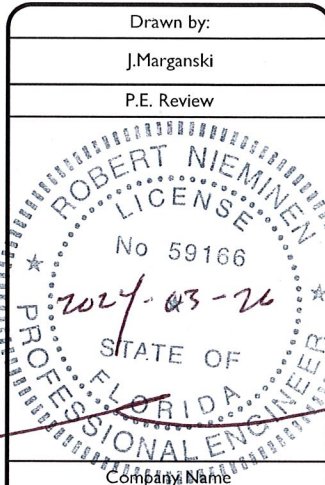
Expiration Date 04/24/2028

By 
Miami-Dade Product Control



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allura
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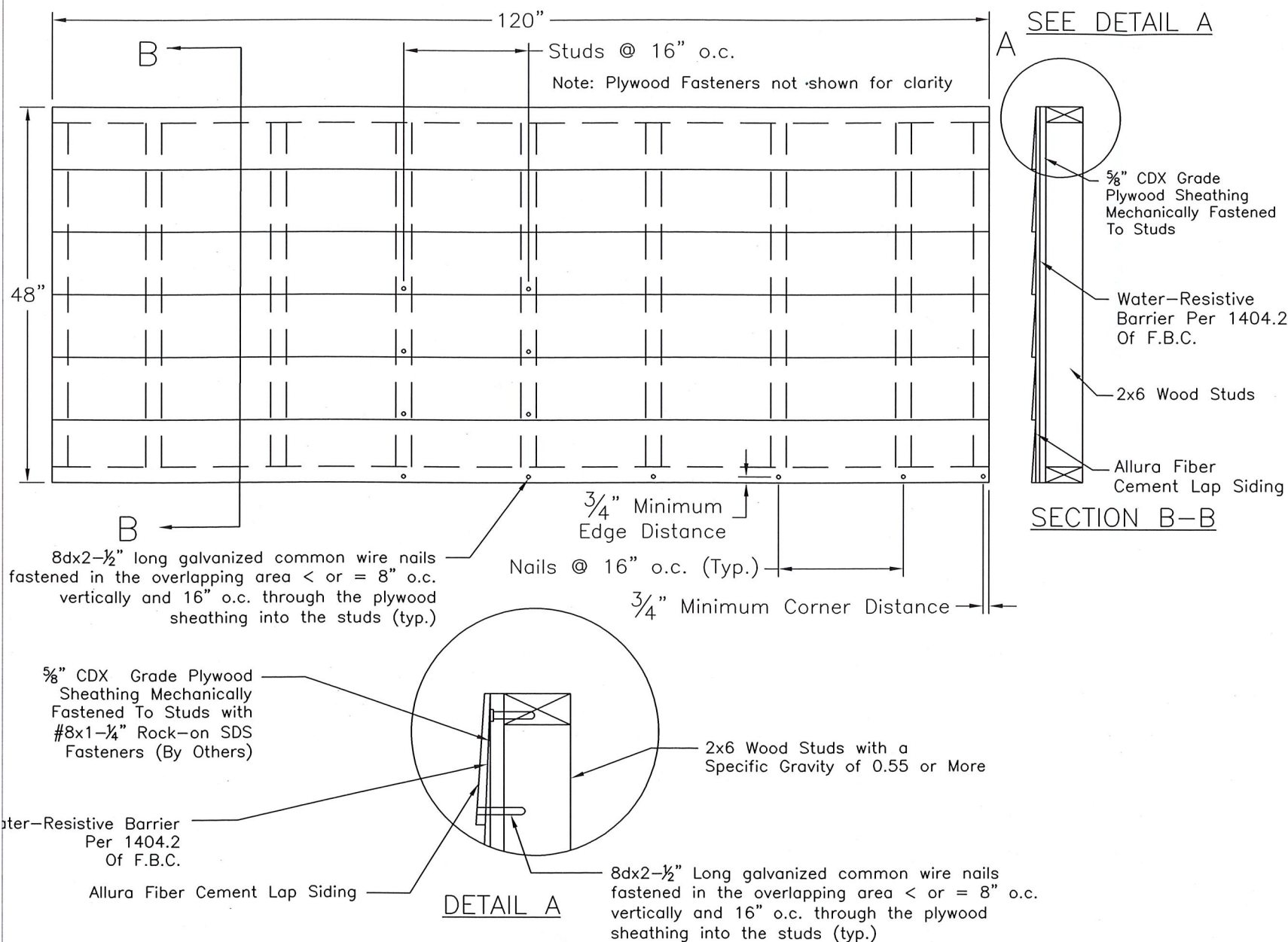
Steve Phelps
Allura Plant Engineer
1149 ABTco Road
Wilkesboro NC 28659

Rev #	Description	Date
01	2017 FBC	04.24.18
02	2020 FBC	07.15.22
03	2023 FBC	03.26.24

Title:

FIBER CEMENT LAP SIDING
INSTALLATION DETAILS
STEEL STUD CONSTRUCTION
(FACE FASTEN)

Drawing: LAP-I	Sheet: 3 of 8
Date: 03/26/2024	
Scale: NONE	



General Notes

1. Wall receiving Fiber Cement Lap Siding shall be checked for structural adequacy (By Others)
2. Walls shall have a water-resistive barrier as described in section 1404.2. of the F.B.C.

Product Description

Allura panel material is a non-asbestos fiber Cement product tested in accordance with ASTM C-1185 and ASTM C1186, Type A, Minimum Grade II and meeting the requirements of the Florida Building Code

Dimensions

Width	Length	Thickness
≤9-1/4"	5.25', 6.25', 7.25', 8.25', 9.25', 12'	5/8"

Design Pressure Rating

Installation: Design Pressure:

Wood Studs -115 PSF

Fiber-cement Planks installed over 5/8" plywood sheathing

Installation Notes

1. All installation shall be done in conformance with this Notice of Acceptance, the manufacturer's installation recommendations and the requirements of the Florida Building Code.
2. Wood studs on to which Allura Fiber Cement Lap Siding will be installed shall be designed by a Registered Professional Engineer or Licensed Architect per the F.B.C. and the requirements of this N.O.A.
3. Lap Siding are to be installed horizontally commencing from the bottom course of a wall with 1-1/4" wide laps at the top of the plank. The vertical joints must be over framing members. Optional PVC butt joint inserts are used for on-stud jointing.
4. Lap Siding are to be installed over 5/8" CDX grade APA rated plywood supported by 2x6 Wood studs with a specific gravity of 0.55 or more spaced a maximum of 16" o.c.
5. Allura Fiber Cement Lap Siding shall be fastened through the overlapping planks with 8dx2-1/2" long galvanized common wire nails.
6. The fasteners shall be placed in the overlapping area ≤ 8" o.c. vertically and 16" o.c. horizontally through the plywood sheathing into the studs. Screws shall have a minimum edge distance of 3/4"
7. Fiber-cement siding shall be labeled in accordance with FBC section 1404.10 to the satisfaction of the authority having jurisdiction

PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. 24-0408.04

Expiration Date 04/24/2028

By *[Signature]*
Miami-Dade Product Control



NEMO|etc.

ENGINEER | TEST | CONSULT

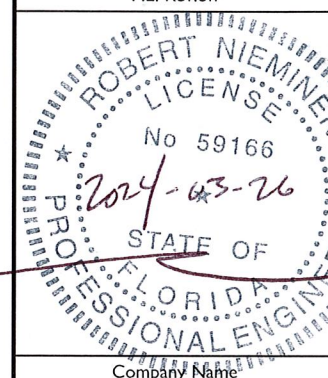
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Drawn by:

J. Marganski

P.E. Review



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Rev #	Description	Date
01	2017 FBC	04.24.18
02	2020 FBC	07.15.22
03	2023 FBC	03.26.24

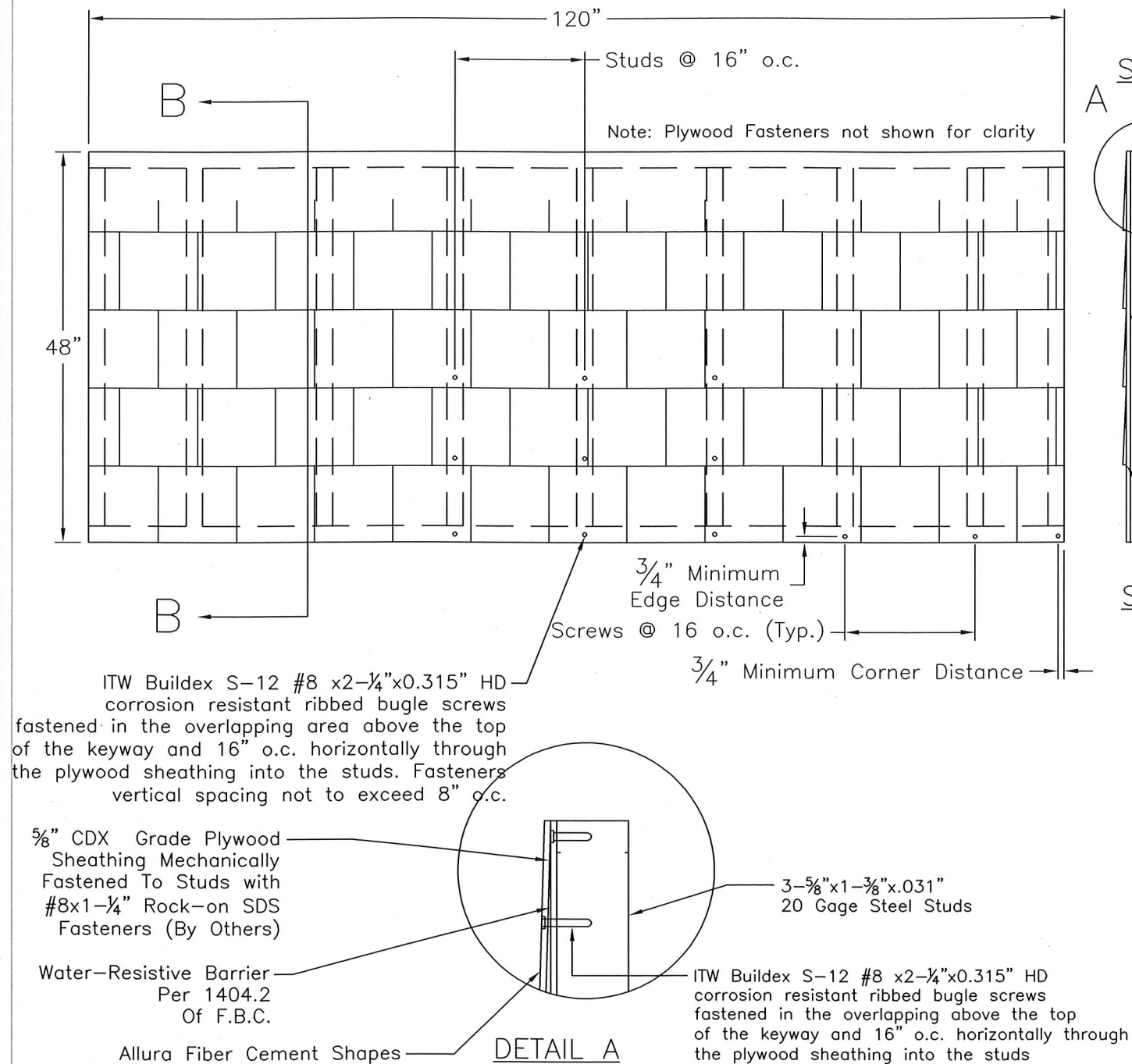
Title:

FIBER CEMENT LAP SIDING
INSTALLATION DETAILS
WOOD STUD CONSTRUCTION
(FACE FASTEN)

Drawing:
LAP-2
Date:
03-26-2024
Scale:
NONE

Sheet:

4 of 8



General Notes

1. Wall receiving Fiber Cement Random Square Shapes shall be checked for structural adequacy (By Others)
2. Walls shall have a water-resistive barrier as described in section 1404.2. of the F.B.C.

Product Description

Allura panel material is a non-asbestos fiber Cement product tested in accordance with ASTM C-1185 and ASTM C1186, Type A, Minimum Grade II and meeting the requirements of the Florida Building Code

Dimensions

Width	Length	Thickness
≤ 16"	4'	5/16"

Design Pressure Rating

Installation on: Steel Studs
Design Pressure: -67 PSF
Fiber-Cement Planks installed over 5/8" plywood sheathing

Installation Notes

1. All installation shall be done in conformance with this Notice of Acceptance, the manufacturer's installation recommendations and the requirements of the Florida Building Code.
2. Metal studs on to which Allura Fiber Cement Random Square Shapes will be installed shall be designed by a Registered Professional Engineer or Licensed Architect per the F.B.C. and the requirements of this N.O.A.
3. Shapes are to be installed horizontally commencing from the bottom course of a wall. The vertical joints must be over framing members. Overlap dimension is 9".
4. Shapes are to be installed over 5/8" CDX grade APA rated plywood supported by 20 gage x 3-5/8"x1-3/8" steel studs spaced a maximum of 16" o.c.
5. Allura Fiber Cement Shapes shall be fastened through the overlapping planks with ITW Buildex S-12 #8 x2-1/4"x0.315" HD corrosion resistant ribbed bugle screws.
6. The fasteners shall be placed in the overlapping area above the top of the keyway and 16" o.c. horizontally through the plywood sheathing into the studs. Screws shall have a minimum edge distance of 3/4". Vertical spacing not to exceed 8" o.c.
7. Fiber-Cement siding shall be labeled in accordance with FBC section 1404.10 to the satisfaction of the authority having jurisdiction

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 24-0408.04

Expiration Date 04/24/2028

By *[Signature]*
Miami-Dade Product Control



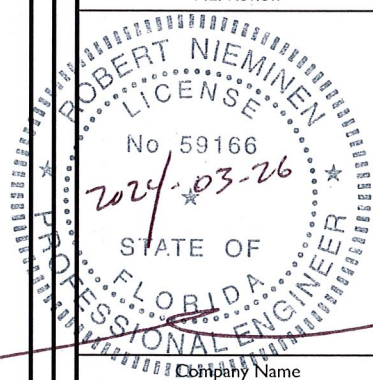
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Drawn by:

J. Marganski

P.E. Review



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Allura Plant Engineer
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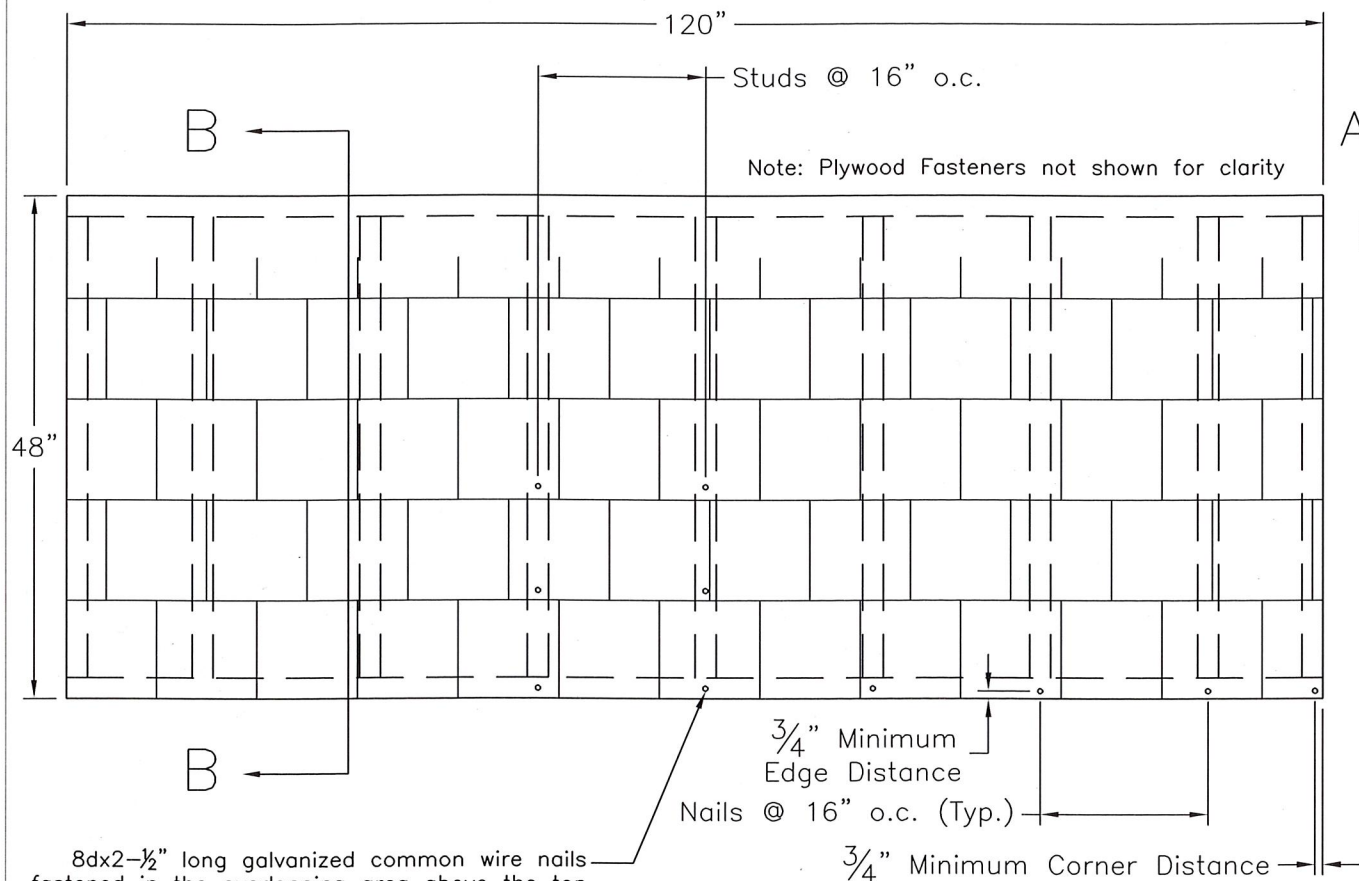
Rev #	Description	Date
01	2017 FBC	04.24.18
02	2020 FBC	07.15.22
03	2023 FBC	03.26.24

Title:

FIBER CEMENT SHAPES
INSTALLATION DETAILS
STEEL STUD CONSTRUCTION

Drawing:
SHAPES-I
Date:
03/26/2024
Scale:
NONE

Sheet:
5 of 8

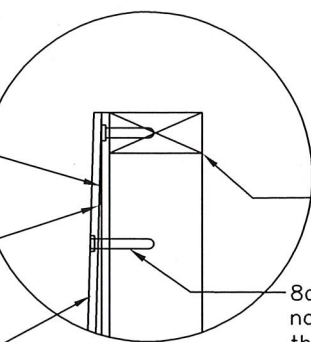


8dx2-1/2" long galvanized common wire nails fastened in the overlapping area above the top of the keyway and 16" o.c. horizontally through the plywood sheathing into the studs. Fastener vertical spacing not to exceed 8" o.c.

5/8" CDX Grade Plywood Sheathing Mechanically Fastened To Studs with #8x1-1/4" Rock-on SDS Fasteners (By Others)

Water-Resistive Barrier Per 1404.2 Of F.B.C.

Allura Fiber Cement Shapes

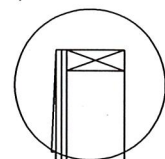


DETAIL A

2x6 Wood Studs with a Specific Gravity of 0.55 or More

8dx2-1/2" long galvanized common wire nails fastened in the overlapping above the top of the keyway and 16" o.c. horizontally through the plywood sheathing into the studs

SEE DETAIL A



SECTION B-B

5/8" CDX Grade Plywood Sheathing Mechanically Fastened To Studs

Water-Resistive Barrier Per 1404.2 Of F.B.C.

2x6 Wood Studs

Allura Fiber Cement Shapes

Product Description

Allura panel material is a non-asbestos fiber Cement product tested in accordance with ASTM C-1185 and ASTM C1186, Type A, Minimum Grade II and meeting the requirements of the Florida Building Code

Dimensions

Width	Length	Thickness
≤ 16"	4'	5/16"

Design Pressure Rating

Installation on: Design Pressure:

Wood Studs -95 PSF

Fiber-Cement Planks installed over 5/8" plywood sheathing

Installation Notes

- All installation shall be done in conformance with this Notice of Acceptance, the manufacturer's installation recommendations and the requirements of the Florida Building Code.
- Wood studs on to which Allura Fiber Cement Random Square Shapes will be installed shall be designed by a Registered Professional Engineer or Licensed Architect per the F.B.C. and the requirements of this N.O.A.
- Shapes are to be installed horizontally commencing from the bottom course of a wall. The vertical joints must be over framing members. Overall dimension is 9".
- Shapes are to be installed over 5/8" CDX grade APA rated plywood supported by 2x6 wood studs with a specific gravity of 0.55 or more spaced a maximum of 16" o.c.
- Shapes shall be fastened through the overlapping planks with 8dx2-1/2" galvanized common wire nails.
- The fasteners shall be placed in the overlapping area above the top of the keyway and 16" o.c. horizontally through the plywood sheathing into the studs. Screws shall have a minimum edge distance of 3/4". Vertical spacing not to exceed 8" o.c.
- Fiber-cement siding shall be labeled in accordance with FBC Section 1404.10 to the satisfaction of the authority having jurisdiction

General Notes

- Wall receiving Fiber Cement Random Square Shapes shall be checked for structural adequacy (By Others)
- Walls shall have a water-resistive barrier as described in section 1404.2. of the F.B.C.

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 24-0408.04

Expiration Date 04/24/2028

By *[Signature]*
Miami-Dade Product Control



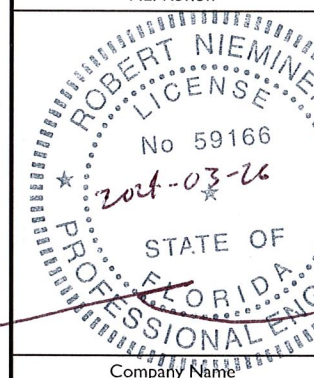
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Drawn by:

J. Marganski

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Houston, Texas 77073

Steve Phelps
Allura Plant Engineer
1149 ABTco Road
Wilkesboro NC 28659

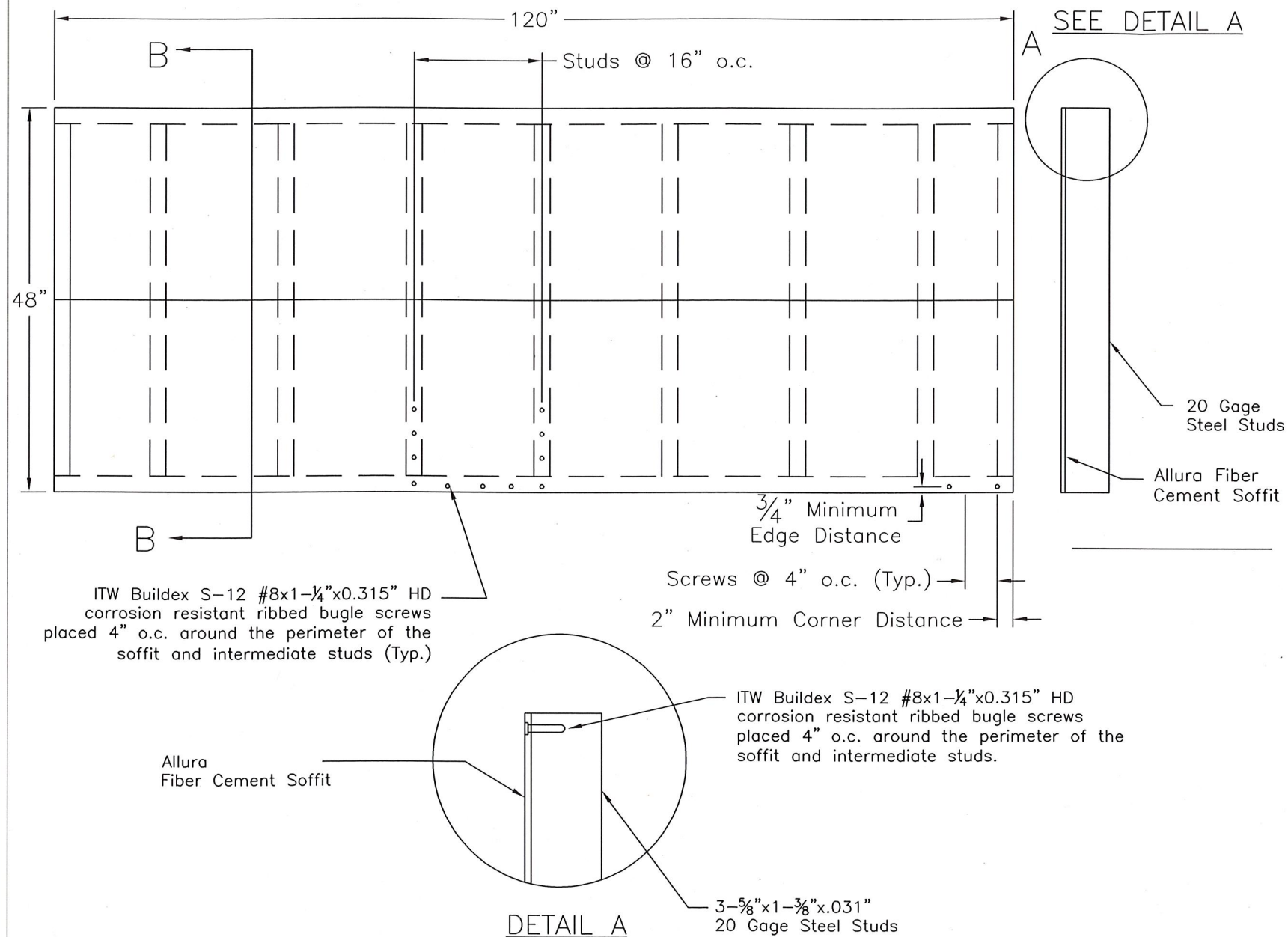
Rev #	Description	Date
01	2017 FBC	04.24.18
02	2020 FBC	07.18.22
03	2023 FBC	03.26.24

Title:

FIBER CEMENT SHAPES
INSTALLATION DETAILS
WOOD STUD CONSTRUCTION

Drawing:
SHAPES-2
Date:
03/26/2024
Scale:
NONE

Sheet:
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General Notes

1. Studs receiving Fiber Cement Soffit shall be checked for structural adequacy (By Others)

Product Description

Allura Soffit material is a non-asbestos fiber Cement product tested in accordance with ASTM C-1185 and meeting the requirements of the Florida Building Code

Soffit Dimensions

Width	Length	Thickness
≤ 24"	12', 16', 24'	1/4"

Design Pressure Rating

Installation in:	Design Pressure:
Steel Studs	-70 PSF

Installation Notes

1. All installation shall be done in conformance with this Notice of Acceptance, the manufacturer's installation recommendations and the requirements of the Florida Building Code.
2. Metal studs on to which Allura Fiber Cement Soffit will be installed shall be designed by a Registered Professional Engineer or Licensed Architect per the F.B.C. and the requirements of this N.O.A.
3. Soffits are to be installed over 20 gage x3-5/8"x1-3/8" steel studs spaced a maximum of 16" o.c.
4. Allura Fiber Cement Soffit shall be fastened with ITW Buildex S-12 #8x1-1/4"x0.315" HD corrosion resistant ribbed bugle screws.
5. Fasteners shall be placed 4" o.c. around the perimeter of the panel and intermediate studs. All joints shall be over studs. screws shall have a minimum edge distance of 3/4" and minimum clearance of 2" from the corners.
6. Fiber-cement siding shall be labeled in accordance with FBC Section 1404.10, and soffit shall be labeled in accordance with FBC Section 1709.10, to the satisfaction of the Authority Having Jurisdiction.

PRODUCT REVISED
as complying with the Florida Building Code

NOA-No. 24-0408.04

Expiration Date 04/24/2028

By *[Signature]*
Miami-Dade Product Control



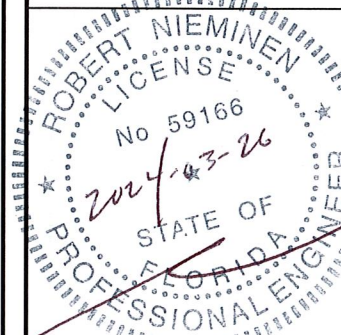
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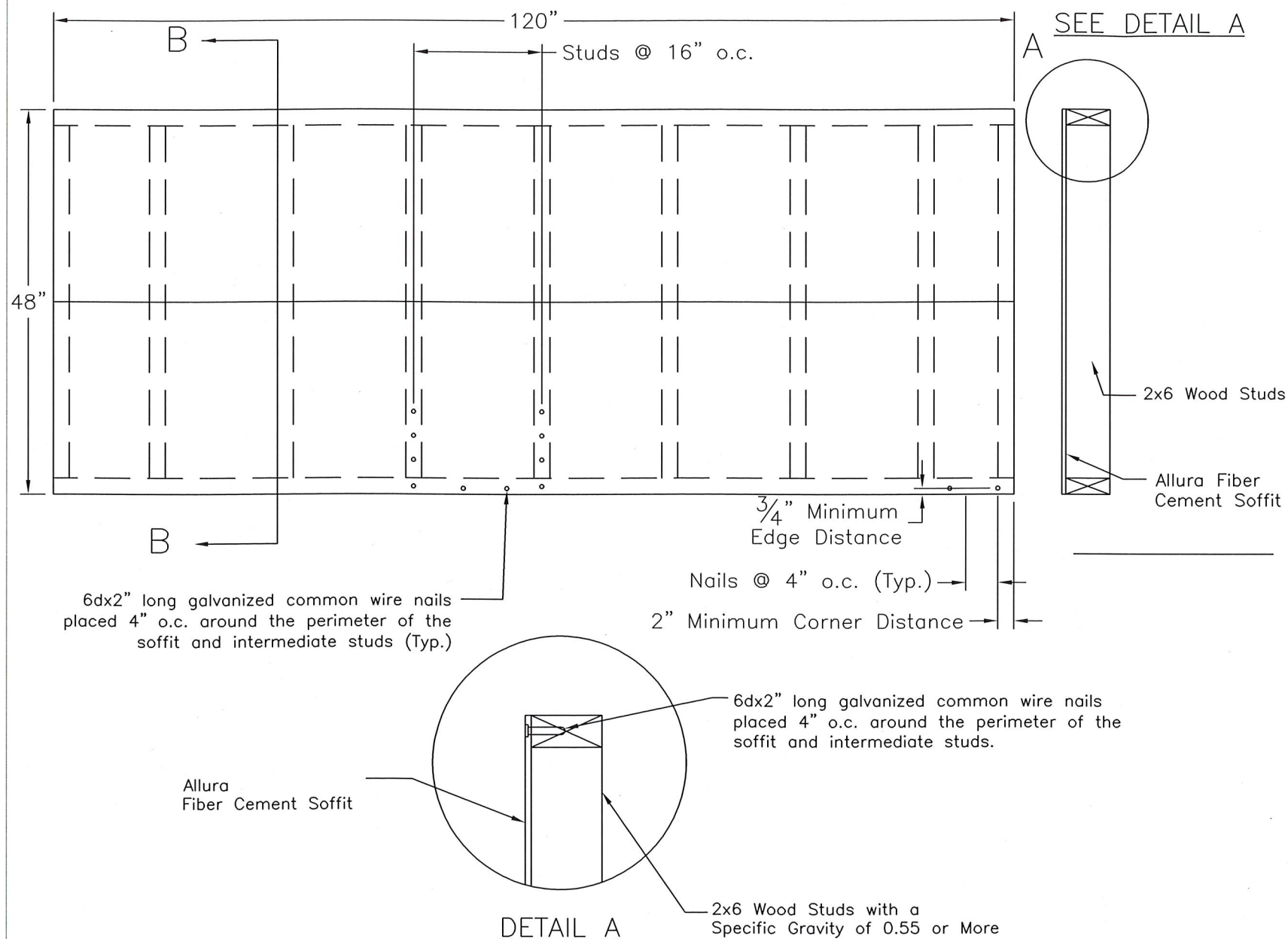
Rev #	Description	Date
01	2017 FBC	04.24.18
02	2020 FBC	07.18.22
03	2023 FBC	03.26.24

Title:

FIBER CEMENT SOFFIT
INSTALLATION DETAILS
STEEL STUD CONSTRUCTION

Drawing:
SOFFIT-I
Date:
03/26/2024
Scale:
NONE

Sheet:
7 of 8



Product Description

Allura Soffit material is a non-asbestos fiber Cement product tested in accordance with ASTM C-1185 and meeting the requirements of the Florida Building Code

Soffit Dimensions

Width	Length	Thickness
≤ 24"	12', 16', 24'	1/4"

Design Pressure Rating

Installation on:	Design Pressure:
Wood Studs	-70 PSF

Installation Notes

- All installation shall be done in conformance with this Notice of Acceptance, the manufacturer's installation recommendations and the requirements of the Florida Building Code.
- Wood studs on to which Allura Fiber Cement Soffit will be installed shall be designed by a Registered Professional Engineer or Licensed Architect per the F.B.C. and the requirements of this N.O.A.
- Soffits are to be installed over 2x6 wood studs with a specific gravity of 0.55 or more spaced a maximum of 16" o.c.
- Allura Fiber Cement Soffit shall be fastened with 6d x 2" long galvanized common wire nails.
- Fasteners shall be placed 4" o.c. around the perimeter of the panel and intermediate studs. All joints shall be over studs. screws shall have a minimum edge distance of 3/4" and minimum clearance of 2" from the corners.
- Fiber-cement siding shall be labeled in accordance with FBC Section 1404.10, and soffit shall be labeled in accordance with FBC Section 1709.10, to the satisfaction of the authority having jurisdiction

General Notes

- Studs receiving Fiber Cement Soffit shall be checked for structural adequacy (By Others)

PRODUCT REVISED
as complying with the Florida
Building Code

NOA-No. 24-0408.04

Expiration Date 04/24/2028

By 
Miami-Dade Product Control



NEMO|etc.

ENGINEER | TEST | CONSULT

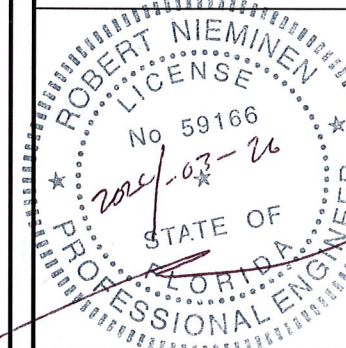
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Title:

FIBER CEMENT SOFFIT
INSTALLATION DETAILS
WOOD STUD CONSTRUCTION

Drawing:
SOFFIT-2
Date:
03/26/2024
Scale:
NONE

Sheet:
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