



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY
AFFAIRS (PERA)
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

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/pera/

CertainTeed Corporation (MI)
803 Belden Road
Jackson, MI 49203

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 PERA -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. PERA 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: Weatherboards Fiber Cement Soffit and Siding

APPROVAL DOCUMENT: Drawing No. 10SBC00164B0000-C through 10SBC00164B0007-C, titled: Fiber Cement Panel/Plank, Fiber Cement Random Square Shapes and Fiber Cement Soffit Installation Details Steel/Wood Stud Construction”, sheets 1 through 8, prepared by CertainTeed Corporation, dated 01/24/2002, with the last revision D dated 04/01/2008, signed and sealed by Jose D. Mitrani, 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: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series and the following statements: “ASTM C 1186, Type A compliant” and "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 # 08-0213.05 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

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



[Signature]
02/01/2012

NOA No. 11-1014.08
Expiration Date: April 24, 2013
Approval Date: February 9, 2012
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS “Submitted under NOA # 08-0213.05”

1. Drawing No. 10SBC00164B0000-C through 10SBC00164B0007-C, titled: Fiber Cement Panel/Plank, Fiber Cement Random Square Shapes and Fiber Cement Soffit Installation Details Steel/Wood Stud Construction”, sheets 1 through 8, prepared by CertainTeed Corporation, dated 01/24/2002, with the last revision D dated 04/01/2008, 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 01-1058	TAS 202	08/28/01	H. M. Medina, P.E.
4.	HETI 01-1021	TAS 202	06/06/01	H. M. Medina, P.E.
5.	HETI 01-1000	TAS 202	06/01/01	H. M. Medina, P.E.
6.	HETI 01-1036	TAS 203	06/22/01	H. M. Medina, P.E.
7.	HETI 01-1072	TAS 202	09/06/01	H. M. Medina, P.E.
8.	HETI 01-1035	TAS 202	06/22/01	H. M. Medina, P.E.
9.	HETI 01-1023	TAS 202	06/01/01	H. M. Medina, P.E.
10.	HETI 01-1060	TAS 202	08/28/01	H. M. Medina, P.E.
11.	HETI 01-1000	TAS 202	06/01/01	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.
2. Fasteners calculations prepared by Jose D. Mitrani, sheets 1 through 19, signed and sealed by Jose D. Mitrani, P.E. “Submitted under NOA # 02-0503.01”

D. QUALITY ASSURANCE

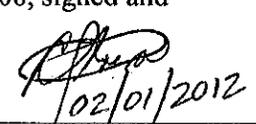
1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA)

E. MATERIAL CERTIFICATIONS

1. None.

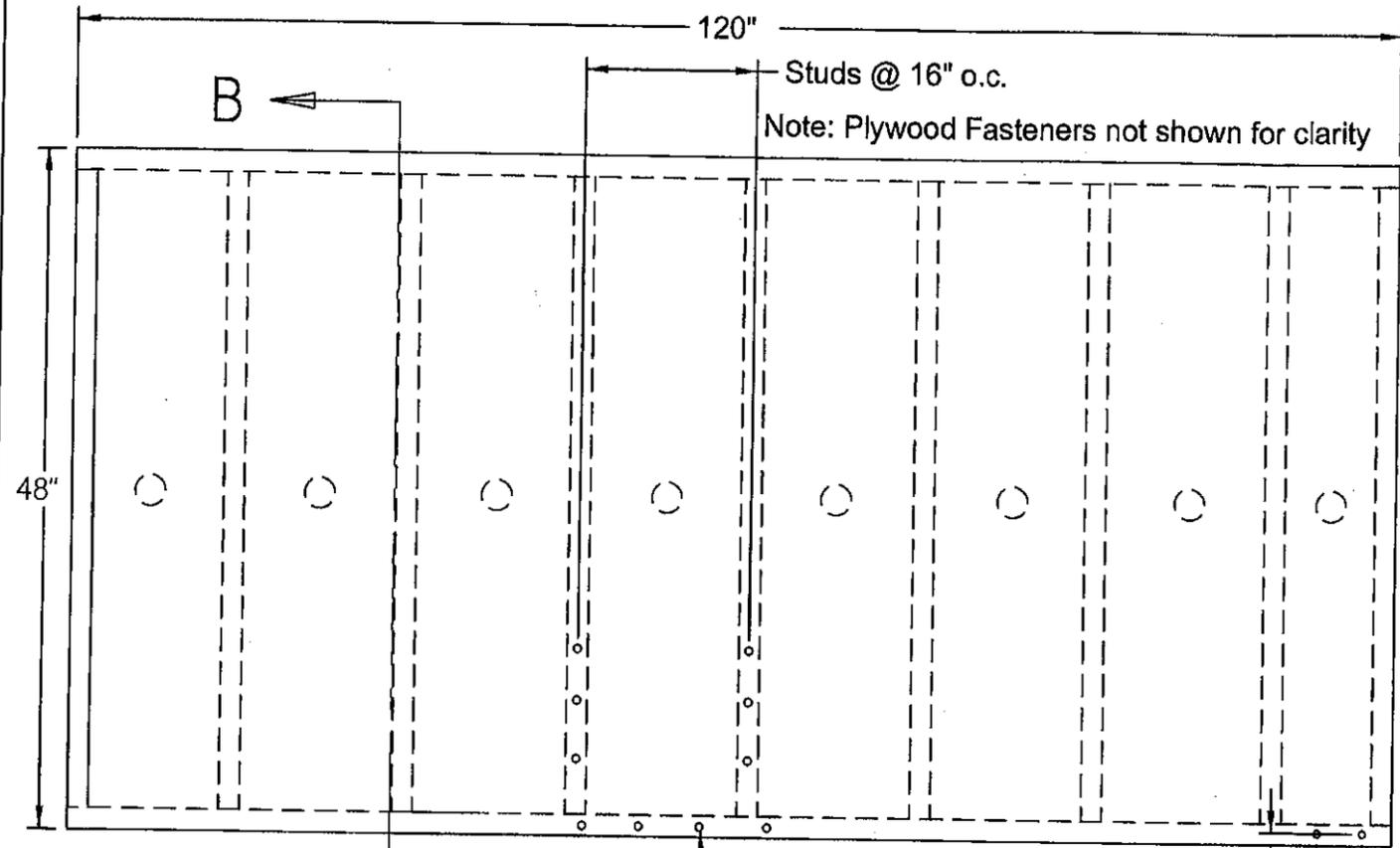
F. STATEMENTS

1. 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.
2. No financial interest letter issued by Jose D. Mitrani, P.E., dated 04/11/2008, signed and sealed by Jose D. Mitrani, P.E. “Submitted under NOA # 08-0213.05”



02/01/2012

Carlos M. Utrera, P.E.
Product Control Examiner
NOA No. 11-1014.08
Expiration Date: April 24, 2013
Approval Date: February 9, 2012



SEE DETAIL A

Product Description

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

Panel Dimensions

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

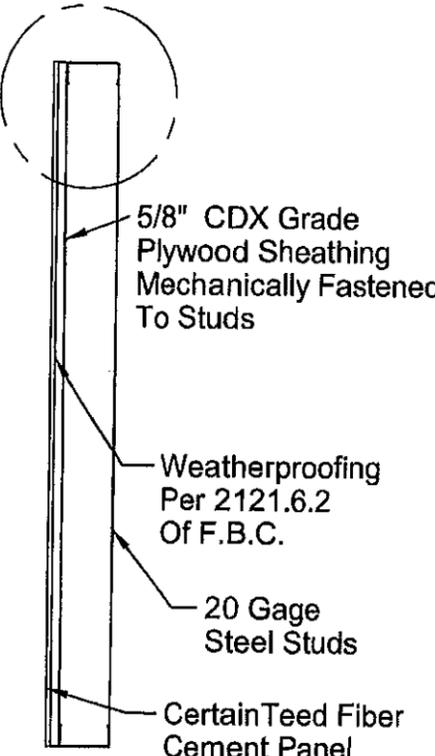
PRODUCT REVISED as complying with the Florida Building Code
 Acceptance No 11-1014.08
 Expiration Date 04/24/2013
 By *[Signature]*
 Miami Dade Product Control

Design Pressure Rating

Installation on: Steel Studs Design Pressure: -115 PSF
 Impact Resistant - Panels 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.
- Metal studs on to which CertainTeed 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.
- Panels are to be installed vertically, avoiding horizontal joints, over 5/8" CDX grade APA rated plywood supported by 20 gage x 3-5/8" x 1-3/8" steel studs spaced a maximum of 16" o.c.
- CertainTeed fiber cement panels shall be fastened with ITW Buildex Hi-Lo Rock-On #9 x 1-5/8" x 0.395" HD corrosion resistant ribbed bugle screws.
- 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.



SECTION B-B

PRODUCT REVISED as complying with the Florida Building Code
 Acceptance No 08-0213.05
 Expiration Date 04/24/2013
 By *[Signature]*
 Miami Dade Product Control Division

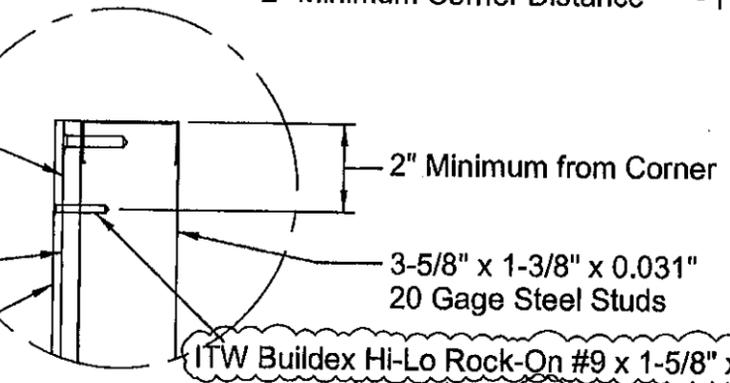
ITW Buildex Hi-Lo Rock-On #9 x 1-5/8" x 0.395" HD corrosion resistant ribbed bugle screws spaced 6" o.c. around the perimeter of the panel and intermediate vertical studs (Typ.)

3/4" Minimum Edge Distance
 Screws @ 6" o.c. (Typ.)
 2" Minimum Corner Distance

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

Weatherproofing Per 2121.6.2 Of F.B.C.

CertainTeed Fiber Cement Panel



DETAIL A

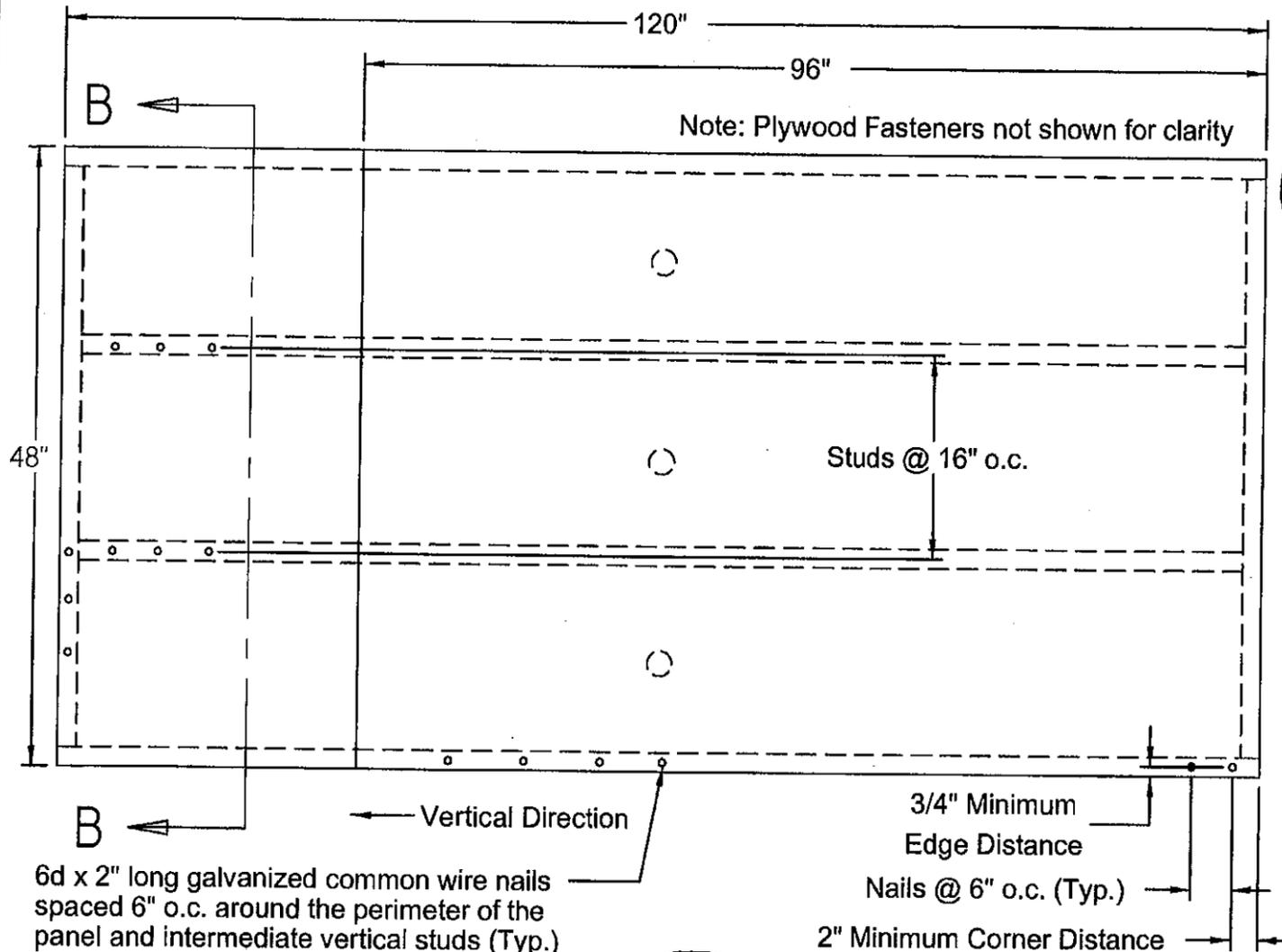
ITW Buildex Hi-Lo Rock-On #9 x 1-5/8" x 0.395" HD corrosion resistant ribbed bugle screws spaced 6" o.c. around the perimeter of the panel and intermediate vertical studs

General Notes

- Wall receiving Fiber Cement Panels shall be checked for structural adequacy (By Others)
- Walls shall be weather proofed with the equivalent of 15 pound felt as described in section 2121.6.2 of the F.B.C.

Jose' D. Mitrani P.E. 10842 S.W. 129 Place Miami, Florida 33188 Fla. Reg. # PE 19943	REVISION	DATE	BY	DESCRIPTION
	C	08/29/02	RA	BCCO 7/31/2002 REVIEW
	D	04/01/08	NJS	Rev. 2007 FBC
CertainTeed <small>©2002 CERTAINTEED CORPORATION</small> Sliding Products Group Technology Center 803 Belden Road Jackson, Michigan 49203				
TITLE: FIBER CEMENT PANEL INSTALLATION DETAILS STEEL STUD CONSTRUCTION				
DATE: 01/24/02		DRAWN BY: B. SHAW		
SHEET: 1 OF: 8		DRAWING NUMBER: 10SBC00164B0000-C		
SCALE: NONE				

[Handwritten Signature]
 04/11/08



SEE DETAIL A

Product Description

CertainTeed panel material is a non-asbestos Fiber Cement product tested in accordance with ASTM C-1185 and meeting the requirements of the Florida Building Code

Panel Dimensions

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

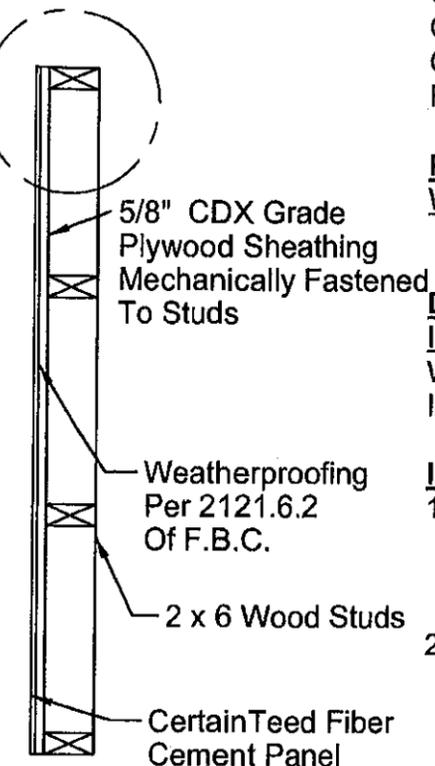
PRODUCT REVISED
 as complying with the Florida Building Code
 Acceptance No 11-1014.08
 Expiration Date 24/24/2013
 By *[Signature]*
 Miami Dade Product Control

Design Pressure Rating

Installation on: Wood Studs
 Design Pressure: **-76 PSF**
 Impact Resistant - Panels 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 CertainTeed 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.
- Panels are to be installed vertically, avoiding horizontal joints, over 5/8" CDX grade APA rated plywood supported by 2 x 6 wood studs with a specific gravity of 0.55 or more spaced a maximum of 16" o.c.
- CertainTeed Fiber Cement Panels shall be fastened with 6d x 2" long galvanized common wire nails.
- 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.



SECTION B-B

PRODUCT REVISED
 as complying with the Florida Building Code
 Acceptance No 08-0213.05
 Expiration Date 04/24/2013
 By *[Signature]*
 Miami Dade Product Control Division

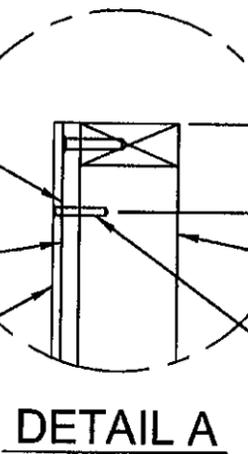
6d x 2" long galvanized common wire nails spaced 6" o.c. around the perimeter of the panel and intermediate vertical studs (Typ.)

3/4" Minimum Edge Distance
 Nails @ 6" o.c. (Typ.)
 2" Minimum Corner Distance

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

Weatherproofing Per 2121.6.2 Of F.B.C.

CertainTeed Fiber Cement Panel



DETAIL A

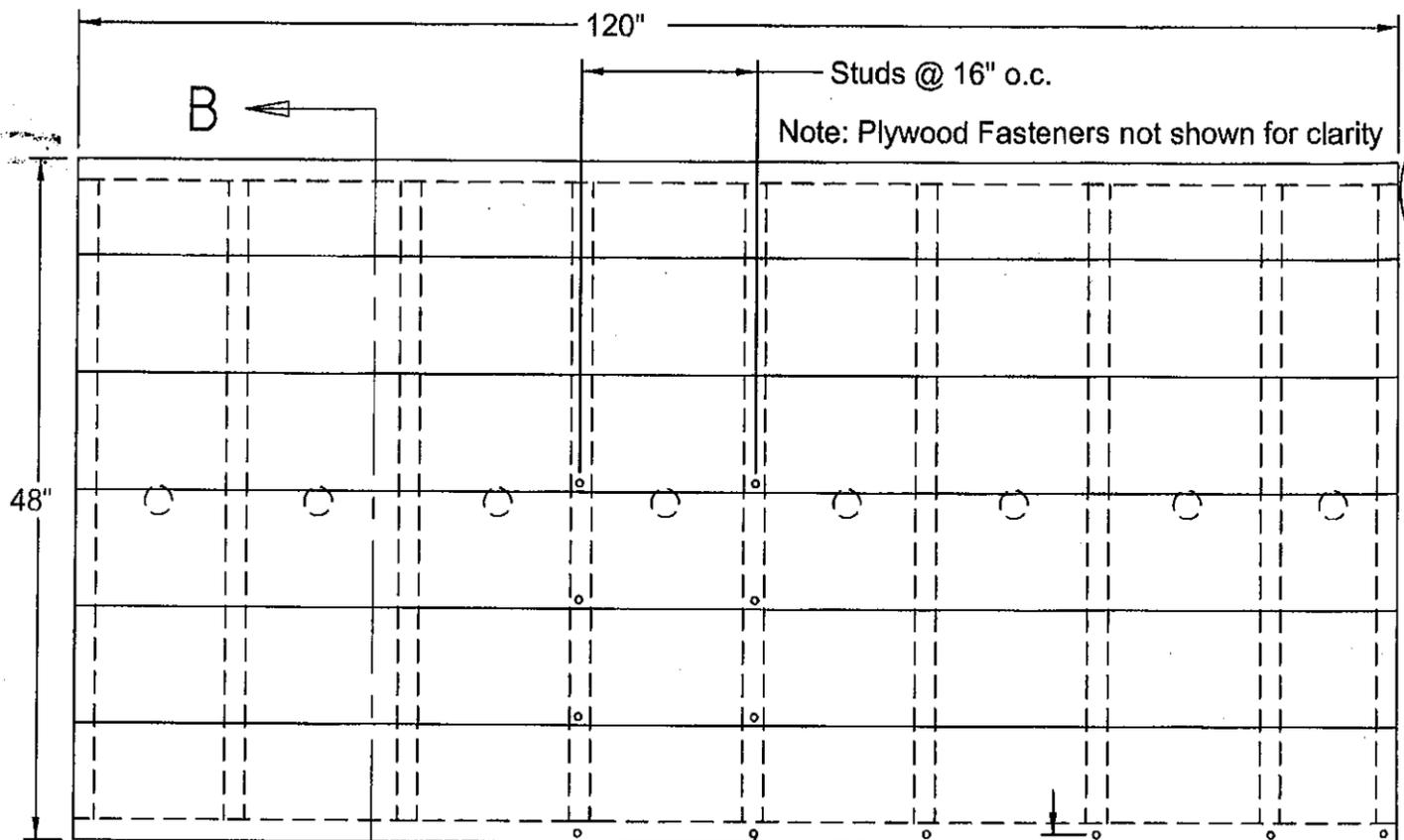
2" Minimum from Corner
 2 x 6 Wood Studs with a Specific Gravity of 0.55 or More
 6d x 2" Long Galvanized Common Wire Nails spaced 6" o.c. around the perimeter of the panel and intermediate vertical studs

General Notes

- Wall receiving Fiber Cement Panels shall be checked for structural adequacy (By Others)
- Walls shall be weather proofed with the equivalent of 15 pound felt as described in section 2121.6.2 of the F.B.C.

Jose' D. Milrnt P.E. 10842 S.W. 129 Place Miami, Florida 33186 Fla. Reg. # PE 19943	REVISION	DATE	BY	DESCRIPTION
	C	08/29/02	RA	BCCO 7/31/2002 REVIEW
	D	04/01/08	NJS	Rev. 2007 FBC
 Siding Products Group Technology Center 803 Belden Road Jackson, Michigan 49203 ©2002 CERTAINTED CORPORATION				
TITLE: FIBER CEMENT PANEL INSTALLATION DETAILS WOOD STUD CONSTRUCTION				
DATE: 01/24/02		DRAWN BY: B. SHAW		
SHEET: 2 OF 8		DRAWING NUMBER: 10SBC00164B0001-C		
SCALE: NONE				

[Handwritten Signature]
 01/11/08



SEE DETAIL A

Product Description

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

Plank Dimensions

Width	Length	Thickness
≤ 9-1/2"	12'	5/16"

PRODUCT REVISED
 as complying with the Florida Building Code
 Acceptance No 11-1014-08
 Expiration Date 04/24/2013
 By *[Signature]*
 Miami Dade Product Control

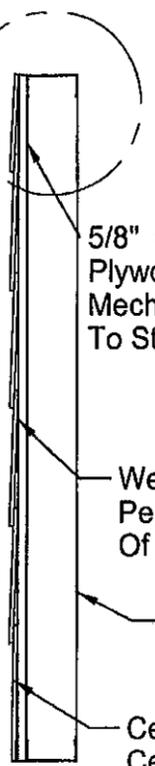
Design Pressure Rating

Installation: Design Pressure:
 Steel Studs -92 PSF
 Impact Resistant - Planks installed over 5/8" plywood sheathing

Installation Notes

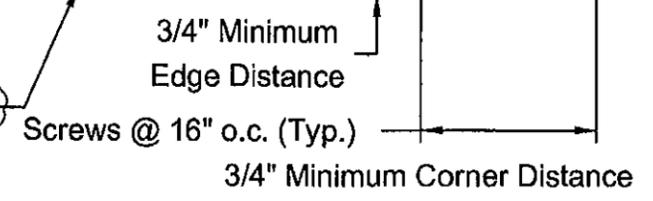
- All installation shall be done in conformance with this Notice of Acceptance, the manufacturer's installation recommendations and the requirements of the Florida Building Code.
- Metal studs on to which CertainTeed Fiber Cement Planks will be installed shall be designed by a Registered Professional Engineer or Licensed Architect per the F.B.C. and the requirements of this N.O.A.
- Planks 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.
- Planks are to be installed over 5/8" CDX grade APA rated plywood supported by 20 gage x 3-5/8" x 1-3/8" steel studs spaced a maximum of 16" o.c.
- CertainTeed fiber cement planks shall be fastened through the overlapping planks with ITW Buildex Hi-Lo Rock-On #9 x 2-1/4" x 0.395" HD corrosion resistant ribbed bugle screws.
- 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".

SECTION B-B



PRODUCT REVISED
 as complying with the Florida Building Code
 Acceptance No 08-2213-05
 Expiration Date 04/24/2013
 By *[Signature]*
 Miami Dade Product Control Division

ITW Buildex Hi-Lo Rock-On #9 x 2-1/4" x 0.395" HD corrosion resistant ribbed bugle screws fastened in the overlapping area ≤ 8" o.c. vertically and 16" o.c. through the plywood sheathing into the studs (typ)



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

Weatherproofing Per 2121.6.2 Of F.B.C.

CertainTeed Fiber Cement Plank

3-5/8" x 1-3/8" x .031" 20 Gage Steel Studs

DETAIL A

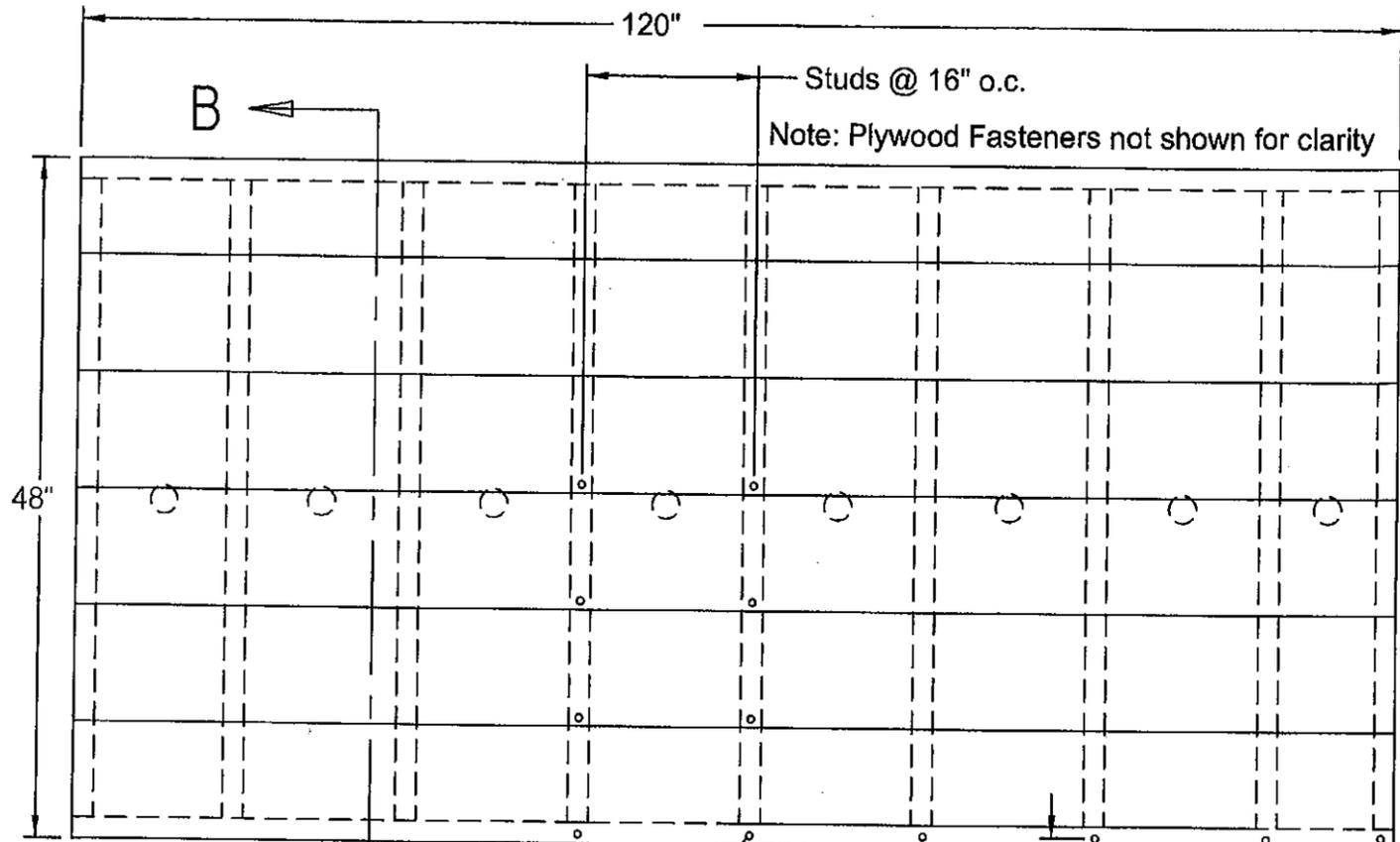
ITW Buildex Hi-Lo Rock-On #9 x 2-1/4" x 0.395" HD corrosion resistant ribbed bugle screws fastened in the overlapping area ≤ 8" o.c. vertically and 16" o.c. through the plywood sheathing into the studs

General Notes

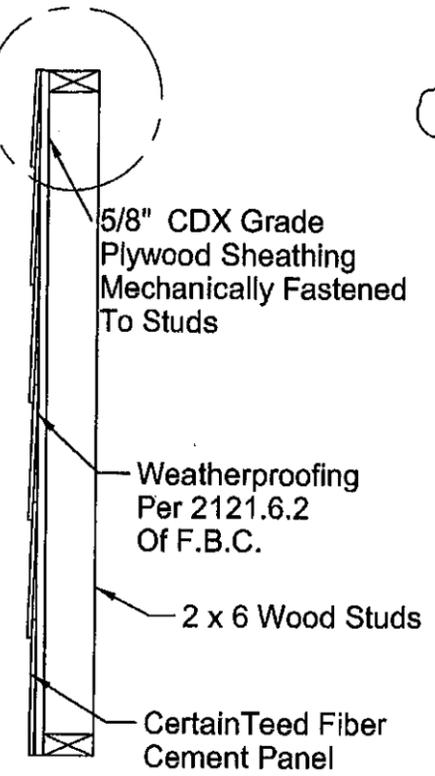
- Wall receiving Fiber Cement Planks shall be checked for structural adequacy (By Others)
- Walls shall be weather proofed with the equivalent of 15 pound felt as described in section 2121.6.2 of the F.B.C.

Jose' D. Mitrani P.E. 10642 S.W. 129 Place Miami, Florida 33186 Fla. Reg. # PE 19943	REVISION	DATE	BY	DESCRIPTION
	C	08/29/02	RA	BCCO 7/31/2002 REVIEW
	D	04/01/08	NJS	Rev. 2007 FBC
		Siding Products Group Technology Center 803 Beldon Road Jackson, Michigan 49203		
TITLE: FIBER CEMENT PLANK INSTALLATION DETAILS STEEL STUD CONSTRUCTION				
DATE: 01/24/02		DRAWN BY: B. SHAW		
SHEET: 3 OF: 8		DRAWING NUMBER: 10SBC00164B0002-C		
SCALE: NONE				

[Handwritten Signature]



SEE DETAIL A



SECTION B-B

Product Description

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

Plank Dimensions

Width	Length	Thickness
≤ 9-1/2"	12'	5/16"

PRODUCT REVISED
 as complying with the Florida Building Code
 Acceptance No 11-1014-08
 Expiration Date 04/24/2013
 By *[Signature]*
 Miami Trade Product Control

Design Pressure Rating

Installation: Wood Studs Design Pressure: -91 PSF
 Impact Resistant - Planks installed over 5/8" plywood sheathing

Installation Notes

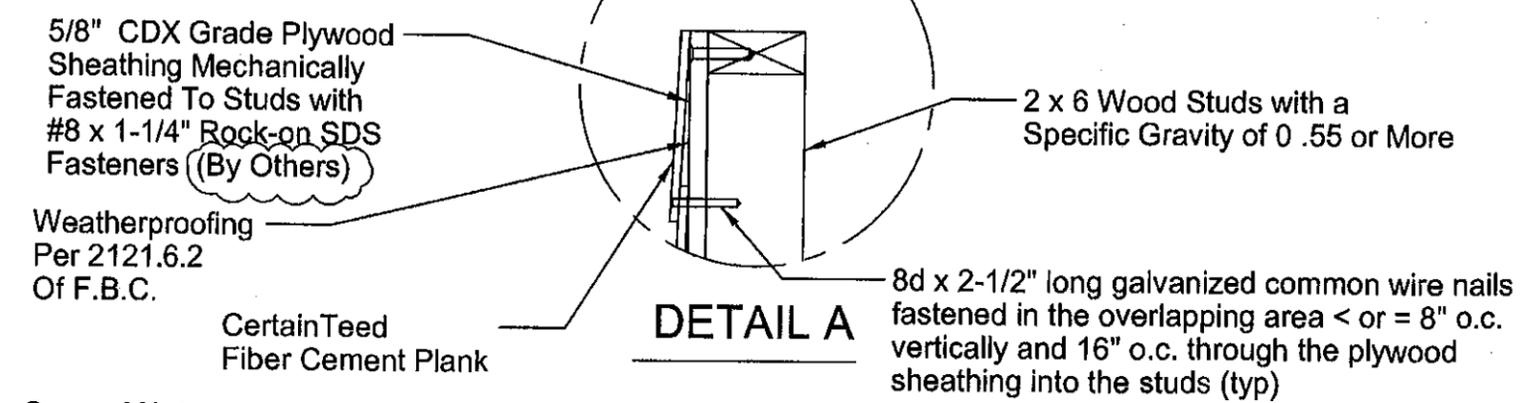
- All installation shall be done in conformance with this Notice of Acceptance, the manufacturer's installation recommendations and the requirements of the Florida Building Code.
- Wood studs on to which CertainTeed Fiber Cement Planks will be installed shall be designed by a Registered Professional Engineer or Licensed Architect per the F.B.C. and the requirements of this N.O.A.
- Planks 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.
- Planks are to be installed over 5/8" CDX grade APA rated plywood supported by 2 x 6 Wood studs with a specific gravity of 0.55 or more spaced a maximum of 16" o.c.
- CertainTeed fiber cement planks shall be fastened through the overlapping planks with 8d x 2-1/2" long galvanized common wire nails.
- 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".

8d x 2-1/2" long galvanized common wire nails fastened in the overlapping area < or = 8" o.c. vertically and 16" o.c. through the plywood sheathing into the studs (typ)

3/4" Minimum Edge Distance
 Nails @ 16" o.c. (Typ.)

3/4" Minimum Corner Distance

PRODUCT REVISED
 as complying with the Florida Building Code
 Acceptance No 08-0213-05
 Expiration Date 04/24/2013
 By *[Signature]*
 Miami Trade Product Control Division



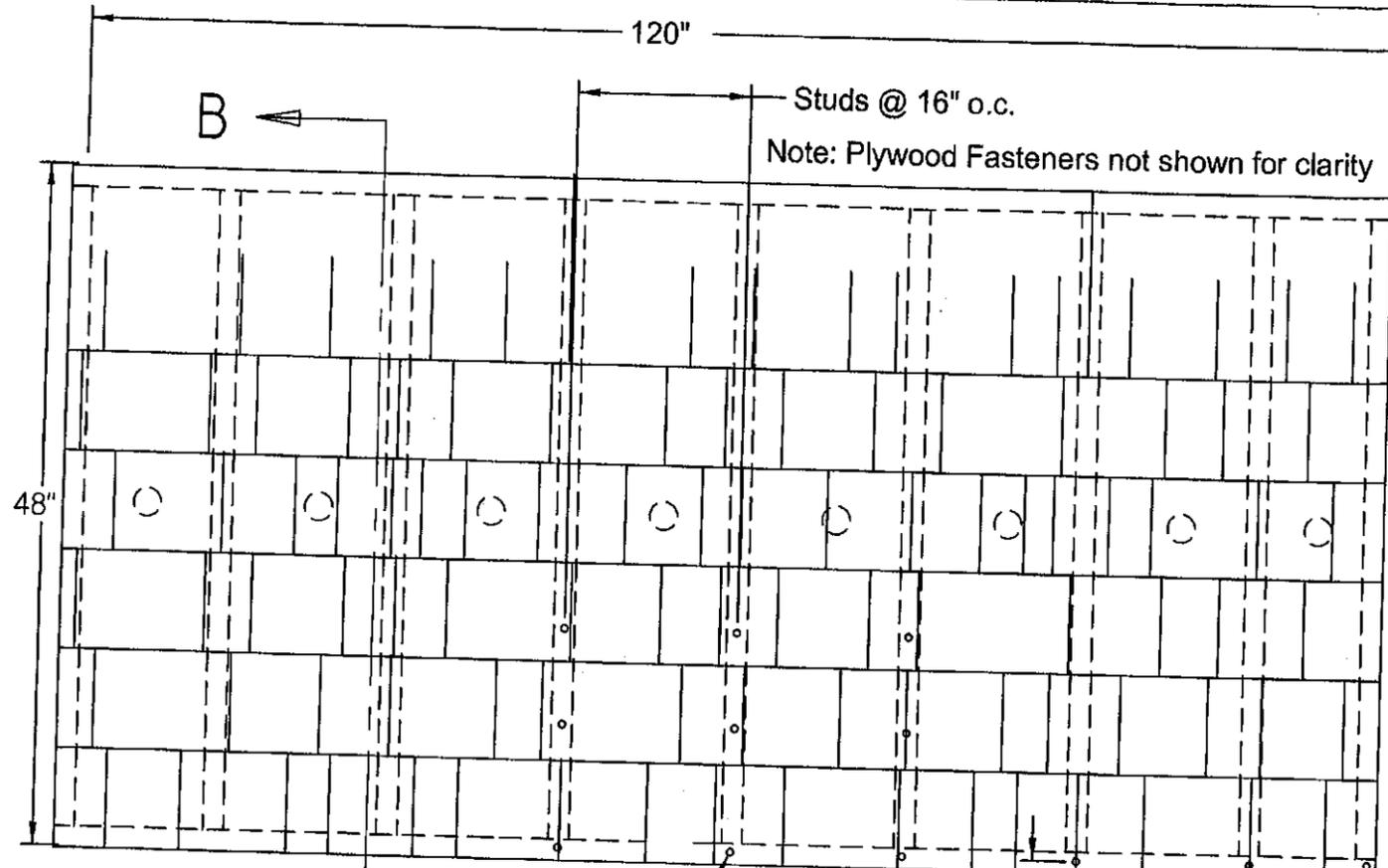
DETAIL A

General Notes

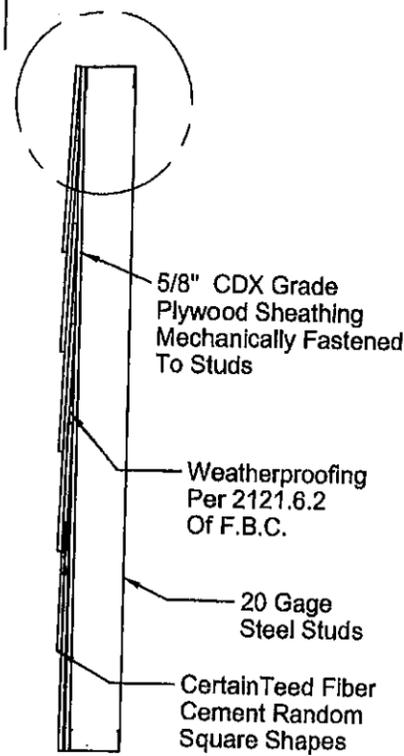
- Wall receiving Fiber Cement Planks shall be checked for structural adequacy (By Others)
- Walls shall be weather proofed with the equivalent of 15 pound felt as described in section 2121.6.2 of the F.B.C.

Jose' D. Miltrani P.E. 10842 S.W. 129 Place Miami, Florida 33188 Fla. Reg. # PE 19943	REVISION	DATE	BY	DESCRIPTION
	C	08/29/02	RA	BCCO 7/31/2002 REVIEW
	D	04/01/08	NJS	Rev. 2007 FBC
CertainTeed				Siding Products Group Technology Center 803 Belden Road Jackson, Michigan 49203
TITLE: FIBER CEMENT PLANK INSTALLATION DETAILS WOOD STUD CONSTRUCTION				
DATE: 01/24/02		DRAWN BY: B. SHAW		
SHEET: 4 OF: 8		DRAWING NUMBER: 10SBC00164B0003-C		
SCALE: NONE				

[Handwritten Signature]
 04/11/08



SEE DETAIL A



SECTION B-B

Product Description

CertainTeed random square material is a non-asbestos Fiber Cement product tested in accordance with ASTM C-1185 and meeting the requirements of the Florida Building Code.

Plank Dimensions

Width	Length	Thickness
16"	4'	5/16"

PRODUCT REVISED as complying with the Florida Building Code
 Acceptance No 11-1014-08
 Expiration Date 04/24/2013
 By *[Signature]*
 Miami Dade Product Control

Design Pressure Rating

Installation on: Steel Studs Design Pressure: -95 PSF
 Impact Resistant - Planks installed over 5/8" plywood sheathing

Installation Notes

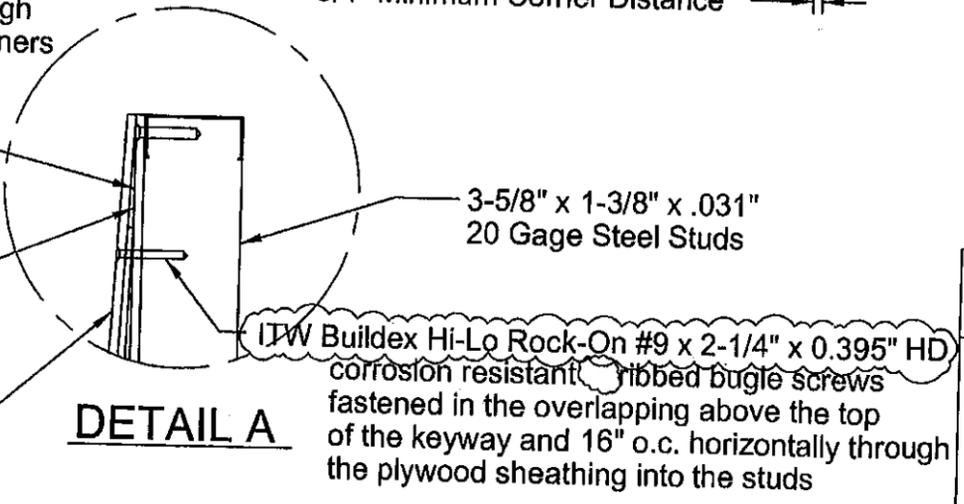
- All installation shall be done in conformance with this Notice of Acceptance, the manufacturer's installation recommendations and the requirements of the Florida Building Code.
- Metal studs on to which CertainTeed Fiber Cement Random Square Shapes will be installed shall be designed by a Registered Professional Engineer or Licensed Architect per the F.B.C. and the requirements of this N.O.A.
- Random Square 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".
- Random Square Shapes are to be installed over 5/8" CDX grade APA rated plywood supported by 20 gage x 3-5/8" x 1-3/8" steel studs spaced a maximum of 16" o.c.
- CertainTeed Fiber Cement Random Shapes shall be fastened through the overlapping planks with ITW Buildex Hi-Lo Rock-On #9 x 2-1/4" x 0.395" HD corrosion resistant ribbed bugle screws.
- 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.

ITW Buildex Hi-Lo Rock-On #9 x 2-1/4" x 0.395" HD corrosion resistant ribbed bugle screws fastened in the overlapping area above the top of the keyway and 16" o.c. horizontally through the plywood sheathing into the studs. Fasteners vertical spacing not to exceed 8" o.c.

3/4" Minimum Edge Distance
 Screws @ 16 o.c. (Typ.)
 3/4" Minimum Corner Distance

PRODUCT REVISED as complying with the Florida Building Code
 Acceptance No 08-0213-05
 Expiration Date 04/24/2013
 By *[Signature]*
 Miami Dade Product Control Division

5/8" CDX Grade Plywood Sheathing Mechanically Fastened To Studs with #8 x 1-1/4" Rock-on SDS Fasteners (By Others)
 Weatherproofing Per 2121.6.2 Of F.B.C.



DETAIL A

3-5/8" x 1-3/8" x .031" 20 Gage Steel Studs

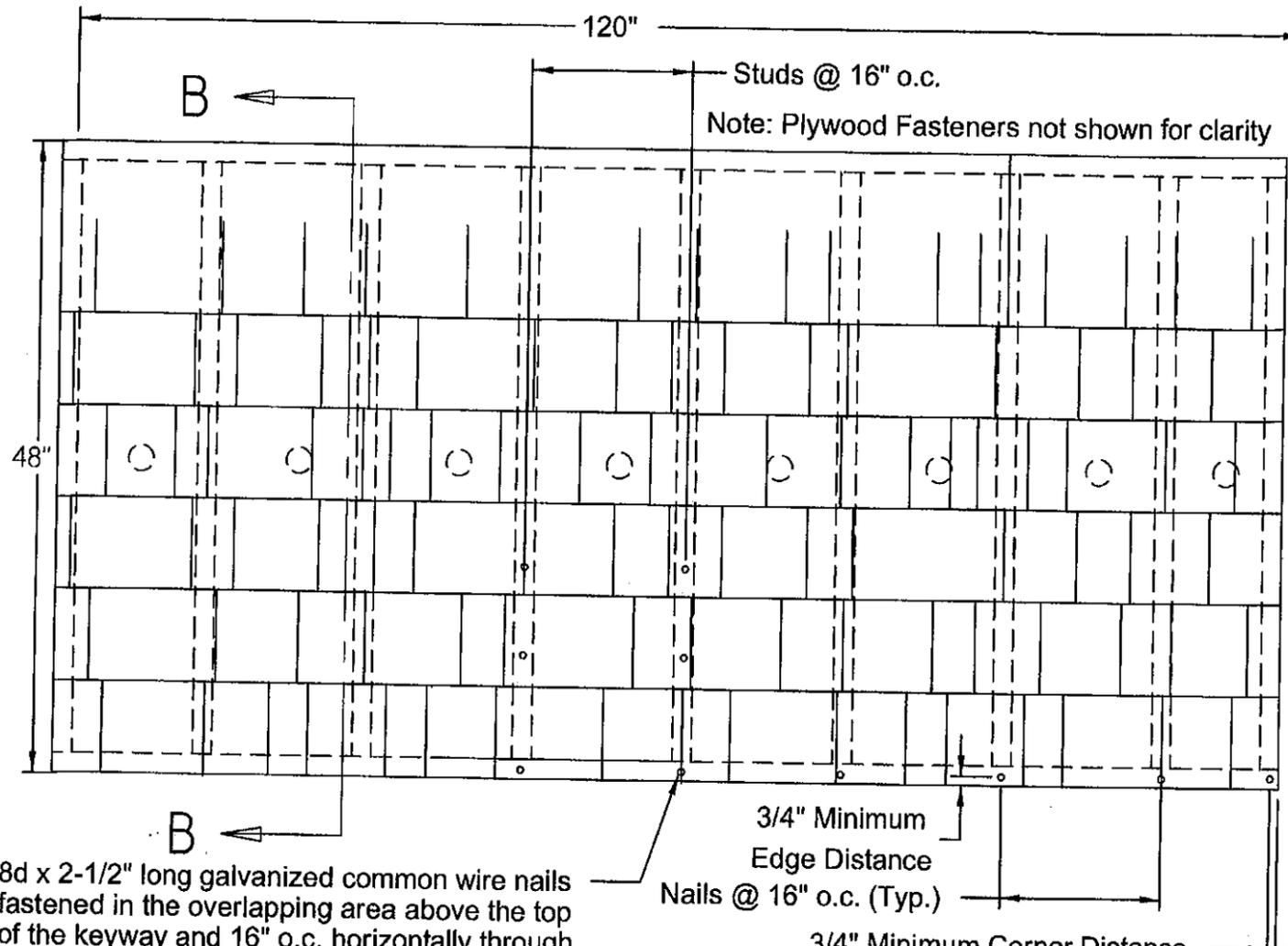
ITW Buildex Hi-Lo Rock-On #9 x 2-1/4" x 0.395" HD corrosion resistant ribbed bugle screws fastened in the overlapping above the top of the keyway and 16" o.c. horizontally through the plywood sheathing into the studs

General Notes

- Wall receiving Fiber Cement Random Square Shapes shall be checked for structural adequacy (By Others)
- Walls shall be weather proofed with the equivalent of 15 pound felt as described in section 2121.6.2 of the F.B.C.

Jose' D. Mitrani P.E. 10642 S.W. 129 Place Miami, Florida 33186 Fla. Reg. # PE 18943	REVISION	DATE	BY	DESCRIPTION
	C	08/29/02	RA	BCCO 7/31/2002 REVIEW
	D	04/01/08	NJS	Rev. 2007 FBC
CertainTeed <small>©2002 CERTAINTEED CORPORATION</small>				
Sliding Products Group <small>Technology Center 803 Belden Road Jackson, Michigan 48203</small>				
TITLE: FIBER CEMENT RANDOM SQUARE SHAPES INSTALLATION DETAILS: STEEL STUD CONSTRUCTION				
DATE: 01/24/02		DRAWN BY: B. SHAW		
SHEET: 5 OF: 8		DRAWING NUMBER: 10SBC00164B0004-C		
SCALE: NONE				

[Signature]
 04/11/08



SEE DETAIL A

Product Description

CertainTeed random square material is a non-asbestos Fiber Cement product tested in accordance with ASTM C-1185 and meeting the requirements of the Florida Building Code.

Plank Dimensions

Width	Length	Thickness
16"	4'	5/16"

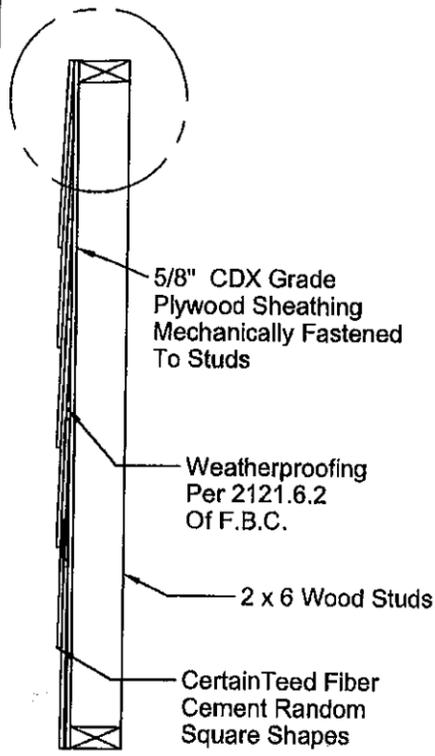
PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No 11-1014.08
 Expiration Date 04/24/2013
 By *[Signature]*
 Miami Dade Product Control

Design Pressure Rating

Installation on: Wood Studs Design Pressure: 91 PSF
 Impact Resistant - 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 CertainTeed 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. Random Square 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".
4. Random Square Shapes are to be installed over 5/8" CDX grade APA rated plywood supported by 2 x 6 wood studs with a specific gravity of 0.55 or more spaced a maximum of 16" o.c.
5. Random Square Shapes shall be fastened through the overlapping planks with 8d x 2-1/2" galvanized common wire nails.
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.



SECTION B-B

8d x 2-1/2" 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.

3/4" Minimum Edge Distance Nails @ 16" o.c. (Typ.)
 3/4" Minimum Corner Distance

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

Weatherproofing Per 2121.6.2 Of F.B.C.

CertainTeed Fiber Cement Random Square Shapes

2 x 6 Wood Studs with a Specific Gravity of 0.55 or More

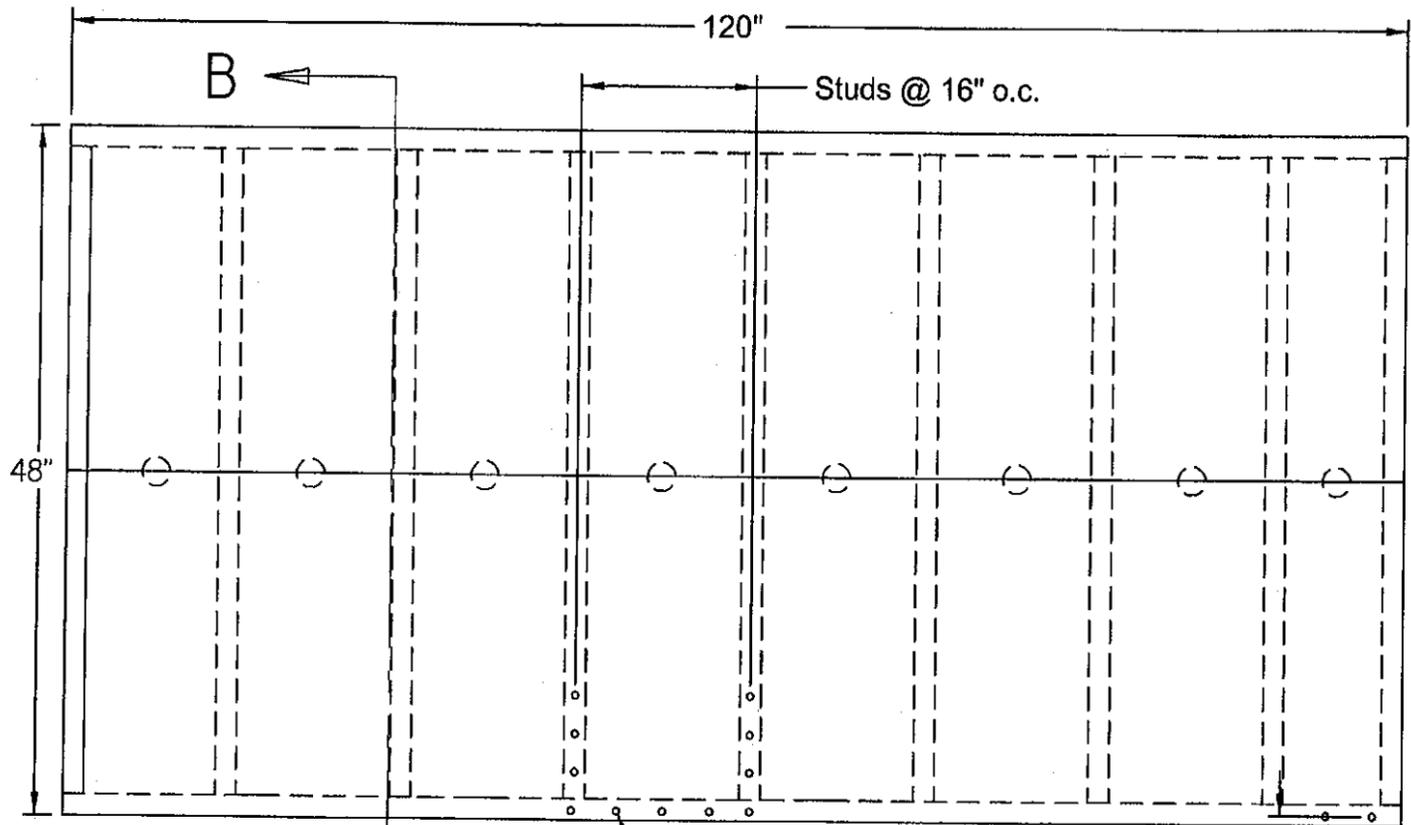
8d x 2-1/2" long galvanized common wire nails fastened in the overlapping above the top of the keyway and 16" o.c. horizontally through the plywood sheathing

DETAIL A

General Notes

1. Wall receiving Fiber Cement Random Square Shapes shall be checked for structural adequacy (By Others)
2. Walls shall be weather proofed with the equivalent of 15 pound felt as described in section 2121.6.2 of the F.B.C.

Jose' D. Milrani P.E. 10842 S.W. 129 Place Miami, Florida 33186 Fla. Reg. # PE 19943	REVISION	DATE	BY	DESCRIPTION
	C	08/29/02	RA	BCCO 7/31/2002 REVIEW
 01/14/02	D	04/01/08	NJS	Rev. 2007 FBC
	CertainTeed <small>©2002 CERTAINTEED CORPORATION</small>			
	<small>Stirling Products Group Technology Center 803 Belden Road Jackson, Michigan 49203</small>			
TITLE: FIBER CEMENT RANDOM SQUARE SHAPES INSTALLATION DETAILS: WOOD STUD CONSTRUCTION				
DATE: 01/24/02		DRAWN BY: B. SHAW		
SHEET: 6 OF: 8		DRAWING NUMBER: 10SBC00164B0005-C		
SCALE: NONE				



SEE DETAIL A

Product Description

CertainTeed 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'	5/16"

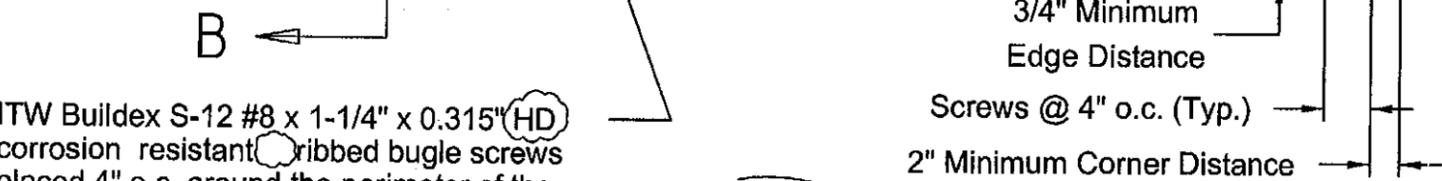
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 as complying with the Florida Building Code
 Acceptance No 11-1014, 08
 Expiration Date 04/24/2013
 By *[Signature]*
 Miami Trade Product Control

Design Pressure Rating

Installation in: Steel Studs Design Pressure: -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 CertainTeed 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 x 3-5/8" x 1-3/8" steel studs spaced a maximum of 16" o.c.
4. CertainTeed Fiber Cement Soffit shall be fastened with ITW Buildex S-12 #8 x 1-1/4" x 0.315" HD corrosion resistant ribbed bugle screws.
5. Fasteners shall be placed 4" o.c. around the perimeter of the panel and intermediate wall. All joints shall be over studs, screws shall have a minimum edge distance of 3/4" and minimum clearance of 2" from the corners.

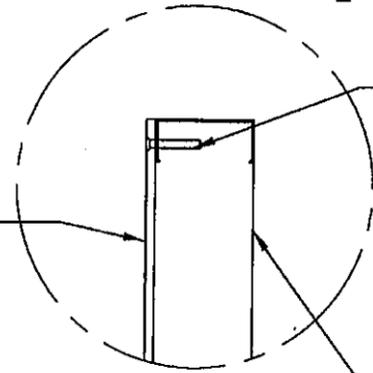


SECTION B-B

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ITW Buildex S-12 #8 x 1-1/4" x 0.315" HD corrosion resistant ribbed bugle screws placed 4" o.c. around the perimeter of the soffit and intermediate wall (Typ)

ITW Buildex S-12 #8 x 1-1/4" x 0.315" HD corrosion resistant ribbed bugle screws placed 4" o.c. around the perimeter of the soffit and intermediate wall.



DETAIL A

3-5/8" x 1-3/8" x .031" 20 Gage Steel Studs

CertainTeed Fiber Cement Soffit

Jose D. Mirani P.E.
 10642 S.W. 129 Place
 Miami, Florida 33186
 Fla. Reg. # PE 19943

[Handwritten Signature]

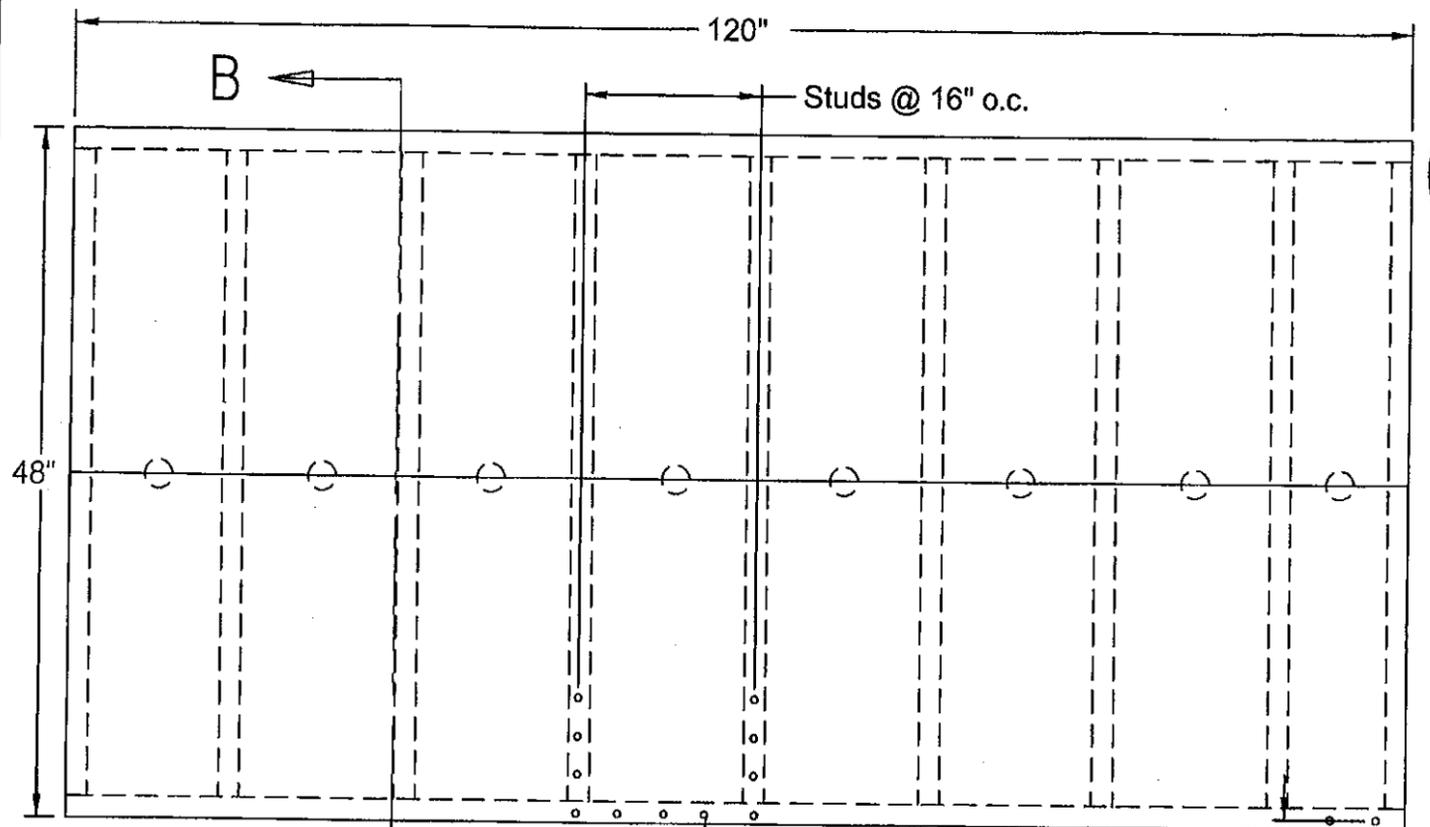
REVISION	DATE	BY	DESCRIPTION
C	08/29/02	RA	BCCO 7/31/2002 REVIEW
D	04/01/08	NJS	Rev. 2007 FBC

CertainTeed
 Siding Products Group
 Technology Center
 803 Belden Road
 Jackson, Michigan 49203
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TITLE: FIBER CEMENT SOFFIT INSTALLATION DETAILS
 STEEL STUD CONSTRUCTION
 DATE: 01/24/02 DRAWN BY: B. SHAW
 SHEET: 7 OF 8 DRAWING NUMBER:
 10SBC00164B0006-C
 SCALE: NONE

General Notes

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



SEE DETAIL A

Product Description

CertainTeed 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'	5/16"

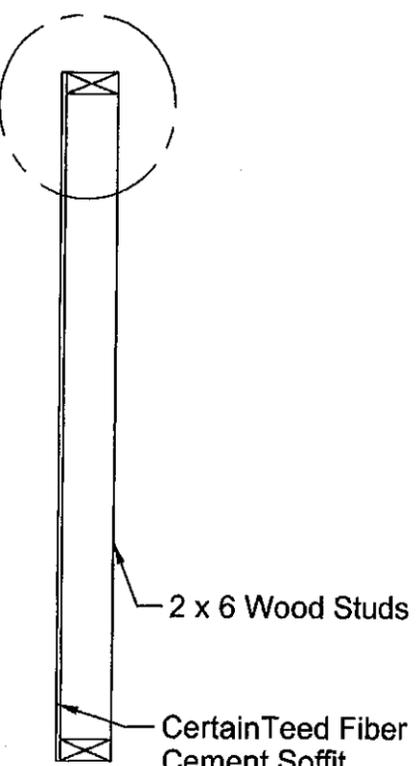
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Design Pressure Rating

Installation on: Wood Studs
 Design Pressure: -70 PSF

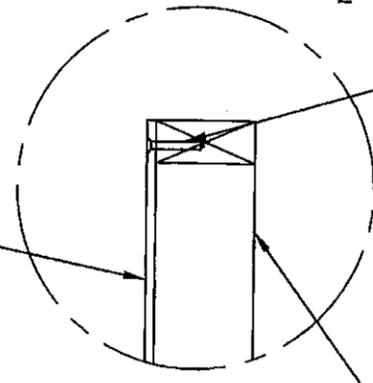
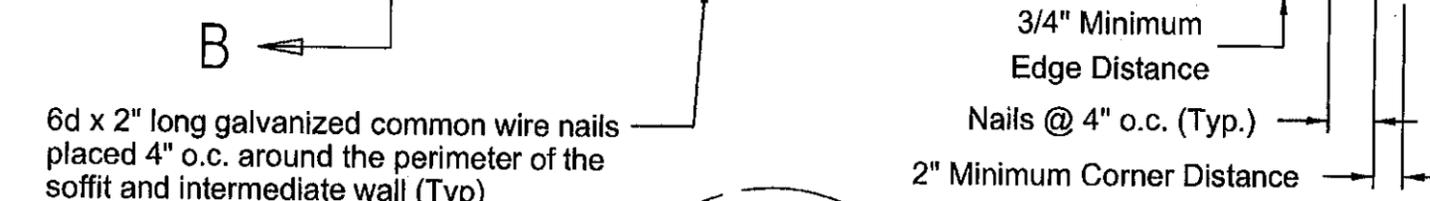
Installation Notes

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. Wood studs on to which CertainTeed 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 2 x 6 wood studs with a specific gravity of 0.55 or more spaced a maximum of 16" o.c.
4. CertainTeed Fiber Cement Soffit shall be fastened with 6d x 2" long galvanized common wire nails.
5. Fasteners shall be placed 4" o.c. around the perimeter of the panel and intermediate wall. All joints shall be over studs, screws shall have a minimum edge distance of 3/4" and minimum clearance of 2" from the corners.



SECTION B-B

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DETAIL A

CertainTeed Fiber Cement Soffit

2 x 6 Wood Studs with a Specific Gravity of 0.55 or More

General Notes

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

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	D	04/01/08	NJS	Rev. 2007 FBC
CertainTeed Sliding Products Group Technology Center 803 Belden Road Jackson, Michigan 49203 <small>©2002 CERTAINTEED CORPORATION</small>				
TITLE: FIBER CEMENT SOFFIT INSTALLATION DETAILS WOOD STUD CONSTRUCTION				
DATE: 01/24/02		DRAWN BY: B. SHAW		
SHEET: 8 OF: 8		DRAWING NUMBER: 10SBC00164B0007-C		
SCALE: NONE				

[Handwritten Signature]
 04/16/08