



NEMO|etc.

Certificate of Authorization #32455
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ENGINEER

TEST

CONSULT

P.E. EVALUATION REPORT (PEER)

CertainTeed, LLC

803 Belden Road
Jackson, MI 49203
(517) 780-3185

PEER-CTS-001.A.R7

FL12483-R8 (NON-HVHZ)

Date of Issuance: 04/28/2009

Revision 7: 08/03/2026

SCOPE:

This P.E. Evaluation Report (henceforth 'PEER') is issued under F.A.C. [Rule 61G20-3](#) and the applicable rules and regulations governing the use of construction materials in the State of Florida. The documentation submitted has been reviewed by Robert Nieminen, P.E. for compliance with the 9th Edition (2026) Florida Building Code [sections referenced herein](#).

DESCRIPTION: CertainTeed Vinyl Siding Systems (NON-HVHZ)

LABELING: Labeling shall be in accordance with the requirements of the Accredited Quality Assurance Agency noted herein and the minimum provisions of **FBC 1404.9** and **R703.11**.

CONTINUED COMPLIANCE: This PEER is valid until such time as the named product(s) changes, the referenced Quality Assurance or production facility location(s) changes, or Code provisions that relate to the product(s) change. Acceptance of our PEER s by the named client constitutes agreement to notify NEMO ETC, LLC of any changes to the product(s), the Quality Assurance, or the production facility location(s). NEMO ETC, LLC requires a complete review of its PEER relative to updated Code requirements with each Code Cycle. Reference is made to the NEMO|etc. [Directory of P.E. Evaluations](#) to ascertain the status and/or current version of this PEER. If the PEER is not listed at the Nemo Directory, then it is no longer valid.

ADVERTISEMENT: "NEMO P.E. Evaluated" may be displayed in advertising literature. If any portion of the PEER is displayed, then it shall be in its entirety.

INSPECTION: Upon request, a copy of this entire PEER 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 PEER consists of pages 1 through 5, plus 8-pages of Appendix.

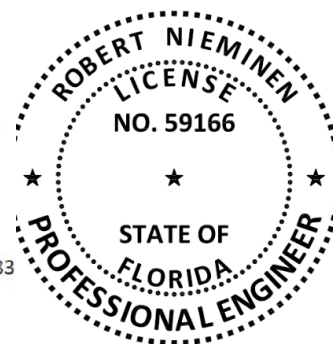
Prepared by:

Digitally signed by
Robert Nieminen
Date: 2026.08.03
'11:21:01 -04'00

This item has been digitally signed and sealed by Robert Nieminen, P.E.

Printed copies of this document are not considered signed and sealed, and the signature must be verified on any electronic copies.

Robert Nieminen, Florida P.E. 59166, FBC ANE1983
NEMO ETC, LLC, Florida CA #32455



CERTIFICATION OF INDEPENDENCE:

1. NEMO ETC, LLC does not have, nor does it intend to acquire or will it acquire, a financial interest in any company manufacturing or distributing products it evaluates.
2. NEMO ETC, LLC is not owned, operated, or controlled by any company manufacturing or distributing products it evaluates.
3. Robert Nieminen, P.E. does not have nor will acquire, a financial interest in any company manufacturing or distributing products for which the PEERs are being issued.
4. Robert Nieminen, P.E. does not have, nor will acquire, a financial interest in any other entity involved in the approval process of the product.
5. This is a building code evaluation. Neither NEMO ETC, LLC nor Robert Nieminen, P.E. are, in any way, the Designer of Record for any project on which this PEER, or previous versions thereof, is/was used for permitting or design guidance unless retained specifically for that purpose.

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PANEL WALLS - SIDING EVALUATION:
1. SCOPE:

Product Category: Panel Walls

Sub-Category: Siding

Product Approval Method: Method 1, Option D: Codified Material, Evaluation by Engineer

Compliance Statement: CertainTeed Vinyl Siding Systems, as produced by CertainTeed, LLC, have demonstrated compliance with the following sections of the 9th Edition (2026) Florida Building Code through testing in accordance with the following Standards. Compliance is subject to the [Installation Requirements](#) and [Limitations of Use](#) set forth herein.

2. STANDARDS:

<u>SECTION</u>	<u>PROPERTY</u>	<u>STANDARD</u>
1404.9, 1405.14, R703.11	Material standard / wind	ASTM D3679

3. REFERENCES:

<u>ENTITY</u>	<u>EXAMINATION</u>	<u>REFERENCE</u>	<u>DATE</u>
ITS (CER1497)	ASTM D3679	VSI Product Certification 66955	Current
ATI/ITS (TST1558)	ASTM D5206	07-30248.02	08/08/2002
ATI/ITS (TST1558)	ASTM D5206	01-45281.01	05/23/2003
ATI/ITS (TST1558)	ASTM D5206	07-30332.01	04/09/2003
ATI/ITS (TST1558)	ASTM D5206	07-30333.01	04/09/2003
ATI/ITS (TST1558)	ASTM D5206	07-30338.01	04/09/2003
ATI/ITS (TST1558)	ASTM D5206	07-30339.01	04/09/2003
ATI/ITS (TST1558)	ASTM D5206	07-30405.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30413.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30416.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30417.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30418.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30420.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30421.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30422.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30424.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30425.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30426.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30428.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30431.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30433.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30435.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30447.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30449.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30450.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30451.01	01/09/2004
ATI/ITS (TST1558)	ASTM D5206	07-30486.01	04/12/2004
ATI/ITS (TST1558)	ASTM D5206	07-30489.01	04/12/2004
ATI/ITS (TST1558)	ASTM D5206	07-30490.01	04/12/2004
ATI/ITS (TST1558)	ASTM D5206	07-30491.01	04/12/2004
ATI/ITS (TST1558)	ASTM D5206	07-30494.01	04/12/2004
ATI/ITS (TST1558)	ASTM D5206	07-30495.01	04/12/2004
ATI/ITS (TST1558)	ASTM D5206	07-30498.01	04/12/2004
ATI/ITS (TST1558)	ASTM D5206	51568.01-701-47	08/18/2004
ATI/ITS (TST1558)	ASTM D5206	51572.01-701-47	08/18/2004
ATI/ITS (TST1558)	ASTM D5206	51578.01-701-47	08/18/2004
ATI/ITS (TST1558)	ASTM D5206	51579.01-701-47	08/18/2004
ATI/ITS (TST1558)	ASTM D5206	51580.01-701-47	08/18/2004
ATI/ITS (TST1558)	ASTM D5206	64020.01-801-47	03/30/2006

ENTITY	EXAMINATION	REFERENCE	DATE
ATI/ITS (TST1558)	ASTM D5206	64021.01-801-47	03/30/2006
ATI/ITS (TST1558)	ASTM D5206	66084.01-801-47	07/28/2006
ATI/ITS (TST1558)	ASTM D5206	66085.01-801-47	07/28/2006
ATI/ITS (TST1558)	ASTM D5206	66086.01-801-47	07/28/2006
ATI/ITS (TST1558)	ASTM D5206	A2088.01-109-40	08/05/2010
ATI/ITS (TST1558)	ASTM D5206	D7651.01-109-40	06/12/2014
ATI/ITS (TST1558)	ASTM D5206	D7669.01-109-40	06/16/2014
ATI/ITS (TST1558)	ASTM D5206	D7685.01-109-40	06/16/2014
ATI/ITS (TST1558)	ASTM D5206	D7603.01-109-40	06/17/2014
ATI/ITS (TST1558)	ASTM D5206	D7671.01-109-40	06/23/2014
ATI/ITS (TST1558)	ASTM D5206	D7672.01-109-40	06/23/2014
ATI/ITS (TST1558)	ASTM D5206	D7676.01-109-40	06/23/2014
ATI/ITS (TST1558)	ASTM D5206	D7684.01-109-40	06/23/2014
ATI/ITS (TST1558)	ASTM D5206	D7686.01-109-40	06/24/2014
ATI/ITS (TST1558)	ASTM D5206	D7677.01-109-40	07/08/2014
ATI/ITS (TST1558)	ASTM D3679 / D5206	E9068.01-106-31	08/03/2015
ATI/ITS (TST1558)	ASTM D3679	H9997.01-106-31	04/02/2018
ATI/ITS (TST1558)	ASTM D3679	H9997.02-109-40	03/18/2018
ITS (QUA 1673)	Quality Control	QA Participation Letter	08/15/2023
ITS (QUA 1673)	Quality Control	Florida BCIS	Current

4. PRODUCT DESCRIPTION:

This PEER covers **CertainTeed Vinyl Siding Systems** in a variety of profiles and surface textures / colors. This evaluation is limited to the specific product trade names referenced in this report subject to the [Installation Requirements](#) and [Limitations of Use](#) herein.

TABLE 1: EVALUATED SIDING PRODUCTS			
BRAND	PRODUCT	PROFILES	THICKNESS (INCH)
CertainTeed	American Legend	D4, D4½DL, D5	0.042
	Board & Batten	S8	0.048
	Board & Batten Single 7 Vertical Siding	S7	0.052
	Carolina Beaded™	S6½ Beaded	0.044
	Encore™	D4, D4½DL, D5	0.040
	MainStreet™	D4, D4DL, D5, D5DL, S6½ Beaded, S8, T3	0.042
	Monogram™	D4, D5, D5DL	0.046
	Monogram™ XL	D4, D5, D5DL	0.046
	Northwoods®	S7 Strait Edge Rough-Split Shakes	0.050
	Northwoods®	S7 Perfection Shingles	0.060
	Restoration Classic™	D4, D4½, D4½DL, D5, T3	0.044
	Vinyl Carpentry Beaded Vertical	T2	0.039
	Vinyl Carpentry IronMax Vertical	D5	0.046
	Vinyl Carpentry Triple 3-1/3" Vertical	T3 ¹ / ₃	0.044
	Vinyl Carpentry Universal Vertical	T4	0.040

5. LIMITATIONS:

- 5.1 This is a building code evaluation. Neither NEMO ETC, LLC nor Robert Nieminen, P.E. are, in any way, the Designer of Record for any project on which this PEER, or previous versions thereof, is/was used for permitting or design guidance. PEERs are not to be construed as representing any attributes not specifically listed, nor are PEERs to be construed as an endorsement of the subject, or a recommendation for its use. There is no warranty by NEMO ETC, LLC or Robert Nieminen, P.E., express or implied, as to any finding or other matter in this PEER, or as to any product covered by the PEER.
- 5.2 This PEER is not for use in FBC High Velocity Hurricane Zone jurisdictions, as defined in FBC Chapter 2 (Broward and Miami-Dade Counties).
- 5.3 This PEER pertains to non-structural wall cladding. The cladding panels are not intended for racking or shear resistance.
- 5.4 Limited to installation over solidly sheathed walls. Wall-framing and sheathing shall be in accordance with FBC requirements to the satisfaction of the Authority Having Jurisdiction.
- 5.5 This PEER does not address fire-resistance-rating performance of the completed wall assemblies.
- 5.6 For existing substrates, the Authority Having Jurisdiction may require fasteners be tested in the existing substrate for withdrawal resistance. A qualified design professional shall review the data for comparison to the minimum requirements for the system.
- 5.7 Corrosion Resistance – Saltwater Environments:
Fasteners and connectors, if applicable, in areas within 3,000 feet of a saltwater coastline shall demonstrate compliance with FBC 1711 to the satisfaction of the Authority Having Jurisdiction.
- 5.8 Wind Resistance:
- 5.8.1 Refer to **FBC 1405.14** for prescriptively permitted installations based on the wind speed (V_{asd}), wall-height and Exposure for the project and its location. For installations and/or locations exceeding the prescriptive installations, limitations relating to design wind pressure resistance are outlined in Appendix 1.
- 5.8.2 “MDP” = Maximum Design Pressure is the result of testing for wind load resistance based on allowable wind loads. Refer to **FBC 1609** for determination of project-specific design wind pressures. The MDP for the selected installation shall meet or exceed the design wind pressure requirement for the project for each pressure zone.
- 5.8.3 Tables are based on wall cladding design wind pressure requirements in accordance with **ASCE 7-22**, multiplied by 0.6 (P_{asd}) for **allowable loads**.
- 5.8.4 Use of Appendix 1 is limited to the following design parameters. Analysis for buildings falling outside these constraints shall be on a project-by-project basis by a Florida Registered P.E.

TABLE 2: PARAMETERS FOR APPENDIX 1 USAGE			
PARAMETER	REFERENCE	SYMBOL	VALUE
Mean roof height (ft)*	N/A	h	≤ 30 ft
Design wind speed (mph)*	FBC 1609.3	V_{ult}	Various
Exposure Category*	FBC 1609.4.3	N/A	B, C or D
Topographical factor	ASCE 7	K_{zt}	1.0
Wind directionality factor	ASCE 7	K_d	0.85
Ground elevation factor	ASCE 7	K_e	1.0

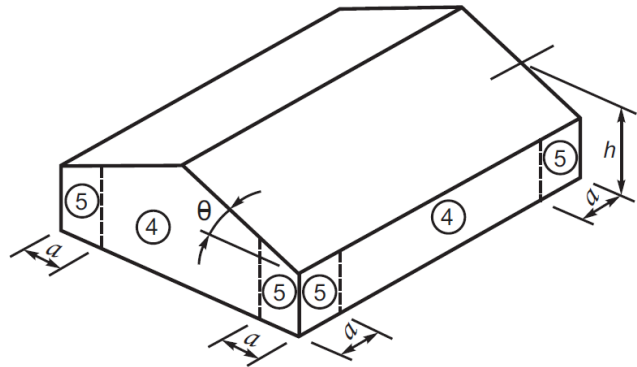
*Selection of the appropriate height, design wind speed and exposure category is the responsibility of the user, subject to acceptance by the Authority Having Jurisdiction.

- 5.8.5 Reference to “OK” indicates the system performance exceeds project requirements for that particular zone. Reference to “NO” indicates additional testing is required.



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- 5.8.6 The dimension of Zones 4 and 5 (interior and end zones) shall be defined as 10% of the least horizontal plan-view dimension or 40% of the mean roof height, whichever is smaller, but not less than either 4% of the least horizontal plan-view dimension or 3 feet, as outlined in **ASCE 7-22**.



- 5.9 All components in the wall assembly shall have quality assurance surveillance in accordance with **F.A.C. Rule 61G20-3**. For components listed herein that are produced by a manufacturer other than the report holder on [Page 1](#) of this PEER, refer to the Product Approval of the component manufacturer.

6. INSTALLATION:

- 6.1 **CertainTeed Vinyl Siding Systems** shall be installed in accordance with CertainTeed published Installation Guide and recommendations of the [Polymeric Exterior Products Association](#), subject to the [Limitations of Use](#) herein.
- 6.1.1 Unless otherwise noted, fasteners for vinyl siding are limited to the following, as set-forth in Appendix 1. Unless otherwise noted nails shall engage the stud framing members.
- Galvanized, aluminum or stainless steel nails: Min. 1½" long (min. ¾-inch stud-embedment) x 0.125" shank diameter x minimum 3/8" head diameter.
 - Corrosion resistant staples: Min. 16 gauge, min. 1¾" long (min. ¾-inch stud-embedment) x min. 7/16" crown-width.
- 6.1.2 Fasteners and connectors, if applicable, in areas within 3,000 feet of a saltwater coastline shall demonstrate compliance with FBC 1711 to the satisfaction of the Authority Having Jurisdiction.
- 6.2 Refer to FBC 1403.2 or R703.2 for requirements concerning a water-resistive barrier.

7. BUILDING PERMIT REQUIREMENTS:

As required by the Building Official or Authority Having Jurisdiction in order to properly evaluate the installation of this product.

8. MANUFACTURING PLANTS:

Claremont, NC
Jackson, MI
Williamsport, MD

9. QUALITY ASSURANCE ENTITY:

Intertek (QUA1673); (312) 906-7779; https://bpdirectory.intertek.com/pages/DLP_Search.aspx

- THE 8-PAGES THAT FOLLOW FORM PART OF THIS PEER -



9TH EDITION (2026) FLORIDA WIND ZONE COMPLIANCE WORKSHEET, Height (h) ≤ 30 ft

CERTAINTEED					Ultimate Design Wind Speed - Vult (mph) – FBC Figures 1609.3(1) through 1609.3(4)										Exposure	Zone
Product	Profile	Max. Fastener Spacing	Fastener Engage	Design Pressure (psf)	110	120	130	140	150	160	170	180	190	200		
American Legend	D4	Nails: 16" o.c.	Studs	52	OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	C	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	End Zone 5
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	C	
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	D	
	D4	Staples: 16" o.c.	Studs	58	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	B	End Zone 5
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	D	
	D4	Nails: 24" o.c.	Studs	36	OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	B	End Zone 5
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	C	
					OK	NO	NO	NO	NO	NO	NO	NO	NO	NO	D	
	D4.5DL	Nails: 16" o.c.	Studs	56	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	C	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	B	End Zone 5
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	D	
	D5	Nails: 16" o.c.	Studs	40	OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	C	
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	B	End Zone 5
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	C	
					OK	NO	NO	NO	NO	NO	NO	NO	NO	NO	D	
	D5	Staples: 16" o.c.	Studs	33	OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	B	End Zone 5
					OK	NO	NO	NO	NO	NO	NO	NO	NO	NO	C	
					NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	D	



9TH EDITION (2026) FLORIDA WIND ZONE COMPLIANCE WORKSHEET, Height (h) ≤ 30 ft

CERTAINTEED					Ultimate Design Wind Speed - Vult (mph) – FBC Figures 1609.3(1) through 1609.3(4)										Exposure	Zone
Product	Profile	Max. Fastener Spacing	Fastener Engage	Design Pressure (psf)	110	120	130	140	150	160	170	180	190	200		
Board & Batten	S8	Nails: 12" o.c.	OSB or plywood sheathing	71	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	C	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	C	
Board & Batten Single 7 Vertical Siding	S7	Nails: 12" o.c.	OSB, plywood and/or studs	80	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	C	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	C	
Carolina Beaded	S6.5	Nails: 16" o.c.	Studs	41	OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	C	
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	B	End Zone 5
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	
	S6.5	Staples: 16" o.c.	Studs	56	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	End Zone 5
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	C	
	S6.5	Nails: 24" o.c.	Studs	35	OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	B	End Zone 5
					OK	NO	NO	NO	NO	NO	NO	NO	NO	NO	C	
Carolina Beaded	S6.5	Staples: 24" o.c.	Studs	37	OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	B	End Zone 5
					OK	NO	NO	NO	NO	NO	NO	NO	NO	NO	C	



9TH EDITION (2026) FLORIDA WIND ZONE COMPLIANCE WORKSHEET, Height (h) ≤ 30 ft

CERTAINTEED					Ultimate Design Wind Speed - Vult (mph) – FBC Figures 1609.3(1) through 1609.3(4)										Exposure	Zone
Product	Profile	Max. Fastener Spacing	Fastener Engage	Design Pressure (psf)	110	120	130	140	150	160	170	180	190	200		
Encore	D4	Nails: 16" o.c.	Studs	77	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	C	
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	D	
	D4	Staples: 16" o.c.	Studs	53	OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	B	Interior Zone 4
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	B	End Zone 5
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	C	
	D4	Nails: 24" o.c.	Studs	40	OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	C	
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	B	End Zone 5
					OK	NO	NO	NO	NO	NO	NO	NO	NO	NO	C	
	D4.5DL	Nails: 16" o.c.	Studs	47	OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	B	Interior Zone 4
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	B	End Zone 5
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	C	
	D5	Nails: 16" o.c.	Studs	57	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	B	End Zone 5
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	
	D5	Nails: 24" o.c.	Studs	33	OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	B	End Zone 5
					NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	C	



9TH EDITION (2026) FLORIDA WIND ZONE COMPLIANCE WORKSHEET, Height (h) ≤ 30 ft

CERTAINTEED					Ultimate Design Wind Speed - Vult (mph) – FBC Figures 1609.3(1) through 1609.3(4)										Exposure	Zone
Product	Profile	Max. Fastener Spacing	Fastener Engage	Design Pressure (psf)	110	120	130	140	150	160	170	180	190	200		
MainStreet	D4	Nails: 16" o.c.	Studs	76	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	C	
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
	D4	Staples: 16" o.c.	Studs	83	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	C	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
	D4	Nails: 24" o.c.	Studs	43	OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	B	End Zone 5
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	C	
	D4DL	Nails: 16" o.c.	Studs	64	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	C	
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	B	End Zone 5
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	C	
	D5	Nails: 16" o.c.	Studs	64	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	C	
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	B	End Zone 5
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	C	
	D5	Staples: 16" o.c.	Studs	37	OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	B	End Zone 5
					OK	NO	NO	NO	NO	NO	NO	NO	NO	NO	C	
	D5	Nails: 24" o.c.	Studs	47	OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	B	Interior Zone 4
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	B	End Zone 5
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	C	
	D5DL	Nails: 16" o.c.	Studs	60	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	B	End Zone 5
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	



9TH EDITION (2026) FLORIDA WIND ZONE COMPLIANCE WORKSHEET, Height (h) ≤ 30 ft

CERTAINTEED					Ultimate Design Wind Speed - Vult (mph) – FBC Figures 1609.3(1) through 1609.3(4)										Exposure	Zone
Product	Profile	Max. Fastener Spacing	Fastener Engage	Design Pressure (psf)	110	120	130	140	150	160	170	180	190	200		
MainStreet	D5DL	Staples: 16" o.c.	Studs	58	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	B	End Zone 5
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	
	D5DL	Nails: 24" o.c.	Studs	42	OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	B	End Zone 5
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	
	D5DL	Staples: 24" o.c.	Studs	36	OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	B	End Zone 5
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	C	
Monogram	D4	Nails: 16" o.c.	Studs	116	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	C	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	C	
	D4	Staples: 16" o.c.	Studs	57	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	B	End Zone 5
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	
	D4	Nails: 24" o.c.	Studs	51	OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	C	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	End Zone 5
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	
	D5	Nails: 16" o.c.	Studs	67	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	C	
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	B	End Zone 5
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	
	D5	Staples: 16" o.c.	Studs	47	OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	B	Interior Zone 4
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	End Zone 5
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	C	



9TH EDITION (2026) FLORIDA WIND ZONE COMPLIANCE WORKSHEET, Height (h) ≤ 30 ft

CERTAINTEED					Ultimate Design Wind Speed - Vult (mph) – FBC Figures 1609.3(1) through 1609.3(4)										Exposure	Zone
Product	Profile	Max. Fastener Spacing	Fastener Engage	Design Pressure (psf)	110	120	130	140	150	160	170	180	190	200		
Monogram	D5	Nails: 24" o.c.	Studs	47	OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	B	Interior Zone 4
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	B	End Zone 5
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	C	
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	D	
	D5DL	Nails: 16" o.c.	Studs	73	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	C	
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	D	
	D5DL	Staples: 16" o.c.	Studs	51	OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	C	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	End Zone 5
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	C	
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	D	
	D5DL	Nails: 24" o.c.	Studs	44	OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	B	End Zone 5
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	D	
Monogram XL	D4	Nails: 16" o.c.	Studs	91	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	C	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	C	
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	D	
	D4	Nails: 24" o.c.	Studs	64	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	B	End Zone 5
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	C	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
	D5DL	Nails: 16" o.c.	Studs	64	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	B	End Zone 5
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	C	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	D	
	D5DL	Nails: 24" o.c.	Studs	40	OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	C	
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	B	End Zone 5
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	C	
					OK	NO	NO	NO	NO	NO	NO	NO	NO	NO	D	



9TH EDITION (2026) FLORIDA WIND ZONE COMPLIANCE WORKSHEET, Height (h) ≤ 30 ft

CERTAINT EED					Ultimate Design Wind Speed - Vult (mph) – FBC Figures 1609.3(1) through 1609.3(4)										Exposure	Zone
Product	Profile	Max. Fastener Spacing	Fastener Engage	Design Pressure (psf)	110	120	130	140	150	160	170	180	190	200		
Northwoods	S7 Strait Edge Rough-Split Shakes	Nails: 16" o.c.	Studs	76	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	C	
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
	S7 Perfection Shingle	Nails: 16" o.c.	Studs	87	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	C	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	C	
Restoration Classic	D4	Nails: 16" o.c.	Studs	87	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	C	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	C	
	D4	Nails: 24" o.c.	Studs	69	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	C	
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
	D4.5	Nails: 16" o.c.	Studs	104	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	C	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	C	
	D4.5DL	Nails: 16" o.c.	Studs	76	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	C	
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	
	D5	Nails: 16" o.c.	Studs	71	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	C	
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	C	



9TH EDITION (2026) FLORIDA WIND ZONE COMPLIANCE WORKSHEET, Height (h) ≤ 30 ft

CERTAINTEED					Ultimate Design Wind Speed - Vult (mph) – FBC Figures 1609.3(1) through 1609.3(4)										Exposure	Zone
Product	Profile	Max. Fastener Spacing	Fastener Engage	Design Pressure (psf)	110	120	130	140	150	160	170	180	190	200		
Restoration Classic	D5	Staples: 16" o.c.	Studs	35	OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	D	Interior
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	B	End Zone 5
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	C	
					OK	NO	NO	NO	NO	NO	NO	NO	NO	NO	D	
	D5	Nails: 24" o.c.	Studs	48	OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	B	Interior Zone 4
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	End Zone 5
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	B	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
	T3	Nails: 16" o.c.	Studs	78	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	C	End Zone 5
					OK	OK	OK	OK	OK	OK	OK	OK	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	
Vinyl Carpentry Beaded Vertical	T2	Nails: 12" o.c.	Sheathing	58	OK	OK	OK	OK	OK	OK	OK	OK	OK	NO	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	C	End Zone 5
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	B	
					OK	OK	OK	OK	NO	NO	NO	NO	NO	NO	C	
Vinyl Carpentry IronMax Vertical	D5	Nails: 12" o.c.	Sheathing	40	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	B	Interior Zone 4
					OK	OK	OK	OK	OK	OK	NO	NO	NO	NO	C	End Zone 5
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	C	
Vinyl Carpentry Triple 3-1/3" Vertical	T3-1/3	Nails: 12" o.c.	Sheathing	42	OK	OK	OK	OK	OK	OK	OK	NO	NO	NO	B	Interior Zone 4
					OK	OK	OK	NO	NO	NO	NO	NO	NO	NO	C	End Zone 5
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	B	
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	C	
Vinyl Carpentry Universal Vertical	T4	Nails: 12" o.c.	Sheathing	40	OK	NO	NO	NO	NO	NO	NO	NO	NO	NO	D	
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	B	Interior Zone 4
					OK	OK	NO	NO	NO	NO	NO	NO	NO	NO	C	End Zone 5
					OK	OK	OK	OK	OK	NO	NO	NO	NO	NO	D	
					OK	NO	NO	NO	NO	NO	NO	NO	NO	NO	B	
					NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	C	
					NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	D	