

FORTIFIED Home™ - Site Installation Compliance Form for Modular Construction

The installing contractor is required to complete and sign the FORTIFIED Home - Site Installation Compliance Form for Modular Construction, confirming that the foundation, modular home installation, and installation of additional applicable components such as roof cover or attached structures have been installed to meet the requirements of the Authority Having Jurisdiction, manufacturer’s installation instructions, and any FORTIFIED requirements. This form is not valid if all sections are not filled out, initialed and/or signed by installing contractor.

1. General Information:

- a. FORTIFIED ID: _____ (Obtain from homeowner or FORTIFIED Evaluator)
- b. Modular Home Manufacturer: _____
- c. Site Builder/Retailer: _____
- d. Homeowner’s Name: _____
- e. Site Address: _____
- f. City: _____ State: _____ ZIP: _____
- g. County: _____
- h. Serial Number: _____
- i. Building Code and Edition: _____
- j. Permit Number: _____
- k. Date Installation was completed: _____

2. Foundation Design and Construction:

Note: Units must be sited on a permanent, reinforced foundation. Homes on a foundation constructed of unrestrained stacked masonry or stone (a dry-stack foundation) are not eligible for FORTIFIED. For a FORTIFIED Gold designation, a site-specific foundation plan signed and sealed by a professional engineer is required, and the foundation must be installed in compliance with the engineer’s design drawings.

- a. **Yes** **No** Is unit sited on a permanent, reinforced foundation?
- b. **Yes** **No** Is the unit connected to the foundation with permanent anchorage?
- c. **Yes** **No** Site specific foundation design plan signed and sealed by a professional engineer is provided?
 - **Yes** **No** Foundation design plan includes requirements for the specific anchorage of the modular unit to the foundation?
 - **Yes** **No** Foundation plan is approved by the Authority Having Jurisdiction (building department)?
- d. **Yes** **No** Foundation is installed in compliance with signed and sealed foundation plan?
- e. **Yes** **No** Is the foundation level?
- f. **Yes** **No** Foundation construction has been inspected and approved by the Authority Having Jurisdiction?
- g. Explain any “No” answers or provide additional comments as needed:

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3. Modular Home Installation:

- a. **Yes** **No** Are anchors that connect modular unit to foundation located, spaced, and installed in compliance with the signed and sealed engineered drawings?
- b. Are the following connections between modular units installed in accordance with the manufacturer's installation details for the site module interconnections:
- **Yes** **No** **N/A** Floor mating structural interconnections
 - **Yes** **No** **N/A** End wall mating structural interconnections
 - **Yes** **No** **N/A** Roof truss structural interconnections
 - **Yes** **No** **N/A** Hinged top chords
 - **Yes** **No** **N/A** Gable end structural interconnections
- c. **Yes** **No** **N/A** All site installed exterior sheathing is minimum 7/16" OSB/plywood?
- d. Explain any "No" or "N/A" answers or provide additional comments as needed:

4. Attached Structures Section:



Note: Attached structures that interfere with or interrupt the main roof and/or the main roof cover of the home will affect the home's eligibility for the Roof level of designation. Please refer to Technical Bulletin [FH 2023-03](#) for information on eligibility and compliance of accessory roof structures and communicate with FORTIFIED evaluator to provide the required documentation for accessory roofs that interfere with the main roof.

For Silver and Gold levels of designation, attached structures must meet the requirements listed in section 5.8 of the [2020 FORTIFIED Home Standard](#) and must be installed in compliance with either engineered design, or FORTIFIED prescriptive requirements. For Silver and Gold evaluations, the installing Contractor shall complete this section for all attached structure(s) such as porches, carports, and breezeways with solid roofs that are attached to an exterior wall or to the roof structure of the main home.

Check here if there are NO attached structures (Skip to section 5)

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a. Engineered Attached Structure Section

Complete this section if the design of the attached structure is per engineered design:

- I confirm that signed and sealed engineered designs for attached structure(s) from professional engineer were received.
- I confirm that all attached structures (porches, carports, breezeways, etc..) with solid roofs that are attached to an exterior wall or to the roof structure of the main home are installed per signed and sealed engineered design.
- I confirm that all attached structure connections have positive uplift connections Installed. **Gravity-only connections and/or nail-only connections are not permitted.**

i. For single-level attached structures

- I understand that nail-only connections for roof, beam, and column connections are not permitted and did not install them.
- I confirm roof framing is directly connected to roof beam with metal connectors.
- I confirm roof beam is directly connected to columns with metal connectors or a minimum of (2) bolts.
- I confirm columns are directly connected to foundation with metal connectors or a minimum of (2) bolts.

OR

- Check here if there are no single level attached structures.**

ii. For multi-level attached structures (multi-level porch with middle floor level):

- I understand that nail-only connections for roof, beam, and column connections are not permitted and did not specify them.
- I confirm roof framing is directly connected to roof beams with metal connectors.
- I confirm roof beams are directly connected to upper-level columns with metal connectors or a minimum of (2) bolts.
- I confirm upper-level columns are connected directly to one of the following at their bottom:
 - Lower-level columns with metal connectors or (2) bolts min.
 - Middle floor structural support beams with metal connectors or (2) bolts min.
- I confirm middle floor beams are attached to lower-level columns/pilings/piers with metal connectors or a minimum of (2) bolts.
- I confirm lower-level columns are directly connected to foundation with metal connectors or a minimum of (2) bolts or have been installed with embedment depth/footing specified in the signed and sealed engineered drawings.

OR

- Check here if there are no multi-level attached structures.**

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b. Prescriptive Attached Structure Section

Complete this section if attached structures are installed per section 5.8 of the 2020 FORTIFIED Home™ Standard.

I confirm that the attached structure meets ALL of the following requirements for prescriptive design (If any of the following requirements are not met, engineered design is required):

- Rectangular or square plan; 20'D x 25'W max. w/ 1.5' max. overhang
- Flat, monoslope roof
- Weight of roof = 7 psf min.
- Mean roof height = 15 ft max.
- Framing geometry as shown in Figure 1

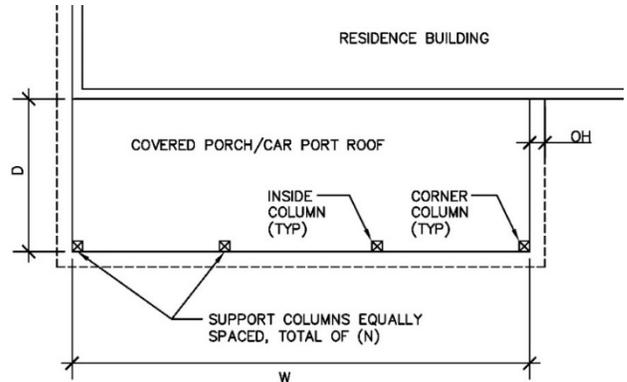


Figure 1

Using the output from the [FORTIFIED Porch/Carport Calculator](#) with correct site conditions entered, fill out the required uplift loads and the installed connector information for each connection location listed in the table below.

Connection Location (Refer to Figure 1)	Required Uplift (lbs)	Connector Installed		Max. Uplift Capacity of Connector from Manufacturer
		Manufacturer	Connector	
Inside column to foundation				
Inside column to beam				
Corner column to foundation				
Corner column to beam				
Each roof member to beam				

Check here to confirm that the manufacturer’s published allowable loads for installed connectors meet or exceed the required uplift loads from the above table.

Provide additional comments regarding attached structures as needed:



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5. Certification

I certify that I am a licensed building contractor in the state of _____ or a building code official who is duly authorized by the state of _____ or its municipalities, to verify building code compliance.

In my professional opinion, based on my knowledge, information, and belief, I certify that, as of the date shown below, all applicable installation requirements for continuous load path listed above have been incorporated in the construction of the home located at:

Furthermore, I understand that any person who makes a false statement or misrepresentation, and any other person knowingly, with an intent to injure, defraud, or deceive, who assists, abets, solicits, or conspires with such person to make a false statement or misrepresentation may be subject to both criminal and/or civil penalties. By completion of this Affidavit, the undersigned does not make a health or safety certification.

Signature: _____ Date: _____

Printed Name: _____

Company: _____

Phone Number: _____

Address: _____

City: _____ State: _____ ZIP: _____

License or Registration Number: _____

Note: Completion of this form in its entirety does not, by itself, satisfy FORTIFIED requirements for continuous load path installation. Additional information presented by the FORTIFIED Evaluator will also be considered in determining if FORTIFIED continuous load path installation requirements have been met.