

HURRICANE - CONTINUOUS LOAD PATH INSTALLATION

TO BE COMPLETED BY A LICENSED BUILDING CONTRACTOR. PLEASE COMPLETE ALL SECTIONS BELOW. IF THE SECTION DOES NOT APPLY, ENTER NA FOR NOT APPLICABLE.

GENERAL PROPERTY INFORMATION

FORTIFIED ID:

Homeowner's name:
 Property address: City:
 State: ZIP: County:
 Roof installed on:

CONTINUOUS LOAD PATH DOCUMENTATION

To ensure that an adequate continuous load path from the roof to the foundation of the home exists, it must first be documented on the plans, and then installation in the field must be verified. To satisfy the FORTIFIED Home™ continuous load path requirement:

- a. Engineering documentation requirements must be satisfied. The FORTIFIED Home™ Compliance Form for Continuous Load Path ENGINEERING, once properly completed and signed by a Professional Engineer certifying compliance with all applicable requirements, satisfies the engineering documentation requirements.
- a. **Documentation of the continuous load path installation must also be satisfied.** This document, once properly completed and signed by a licensed building contractor, professional engineer or architect, or building code official certifying installation in accordance with engineering plans for all applicable requirements, will satisfy the installation documentation requirements for the continuous load path.

CONTINUOUS LOAD PATH INSTALLATION DOCUMENTATION REQUIREMENTS

Note: These responses must reflect the actual continuous load path installation and should be consistent with engineering details and specifications and the FORTIFIED Home Continuous Load Path Engineering Form completed by a Professional Engineer.

ROOF TO WALL CONNECTIONS

- Check here if roof framing-to-wall connections have been installed in accordance with engineered details and specifications

Describe typical roof to wall connection installed

Example: H10 connector at each truss, MTS16 at each rafter

WALL ABOVE TO WALL BELOW CONNECTIONS

- Not applicable. Check here if the home is single story.
- Check here if connections of wall above to wall below are installed in accordance with engineering plans and specifications

Describe the typical connection installed to connect the wall above to the wall below:

Example: metal straps from wall above to wall below at X' on center

WALL-TO-FOUNDATION CONNECTIONS

- Check here if wall to foundation connections are installed in accordance with engineering plans and specifications

Describe the typical installed connection of the wall to the foundation

FOUNDATION

- Check here if the foundation support system is installed in accordance with engineering plans and specifications

Describe the foundation (stemwall, piling, slab on grade, etc.)

HOUSES ON PILINGS

- Check here if the house is on an elevated foundation (pilings) and complete the sections below
- Check here if first floor wall connection to beams spanning between pilings is installed in accordance with engineering plans and specifications

Describe typical installed connection of walls to beams

- Check here if beam connections to pilings are installed in accordance with engineering plans and specifications

Describe typical installed connection of beam to piling

- Check here if piling size, material, depth of embedment, spacing, and bracing are installed in accordance with engineering plans and specifications

List piling material, size, and spacing

List piling depth of embedment

1 ATTACHED STRUCTURE CONNECTIONS

- Not applicable. Check here if the home has no attached structures.
- Check here if all attached structure (porches, carports, walkways, etc.) connections are installed in accordance with engineering plans and specifications, including

Roof to beam

Describe typical roof to beam connection

Beam to column

Describe typical beam to column connection

Column to foundation or supporting structure

Describe typical column to support below connection

CHIMNEY FRAMING AND CONNECTIONS

- Not applicable. Check here if the home has no chimney.
- Check here if chimney framing and connections, including anchorage to the supporting structure, are installed in accordance with engineering plans and specifications

Describe typical anchorage of chimney to the supporting structure

ROOF FRAMING

Conventionally framed wood roof

- Check here to indicate roof rafters and ceiling joist member size, spacing, span, and framing are installed in accordance with engineering plans and specifications

Rafter size Rafter spacing

Ceiling joist size Ceiling joist spacing

Roof trusses

- Check here to indicate roof trusses have been installed in accordance with engineering plans and specifications

OTHER TYPES OF ROOF FRAMING

- Check here to indicate that roof structural support system is installed in accordance with engineering plans and specifications

Describe roof structural support system:

EXTERIOR WALLS

- Check here to indicate that a minimum of 7/16" plywood/OSB sheathing (or equivalent) is installed in accordance with engineering plans and specifications on all wood frame or light gauge steel exterior walls
- Check here to indicate reinforcement is installed in accordance with engineering plans and specifications for all exterior masonry and concrete walls

Describe reinforcement type and location

¹This section and the Certification section must be completed to comply with the attached structure anchorage requirement of a SILVER designation. Entire form must be completed to qualify for a GOLD designation.

CERTIFICATION

I hereby certify that I am a Licensed Building Contractor, Registered Architect or an Engineer in the State of or a Building Code Official (who is duly authorized by the State of or its county's 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:

Affix seal: