

HUD Engineering Certification Report

Sample Report



Registered Field Technician

Advantage Inspection

9198502526

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Engineer

Patrick Conroy

616-822-9070

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General

Client & Site Information

1.1 Inspection Date

June 12, 2023 12:00 PM

1.2 Client

Carlos Avelar

1.3 Inspection Site

166 Deer Tracks Drive
Wendell, NC, 27591

1.4 Address Image

No address posted or visible

1.5 Vacancy

Occupied

Climatic Conditions

1.6 Weather

Partly Cloudy and None

1.7 Soil Conditions

N/A

1.8 Outside Temperature

80°

Building Characteristics

1.9 Elevation Pictures



1.10 Date of Manufacture

1991

1.11 Building Type

Double-wide

1.12 Rough Exterior Dimensions

26' x 60'

1.13 HUD Label 1

The Unit/Section 1 Label is missing or not accessible

1.14 HUD Label 2

The Unit/Section 2 Label is missing or not accessible

1.15 Data Sheet

The data sheet is missing or not accessible

1.16 Foundation Type

Crawlspace

1.17 Foundation Type Images



1.18 Interior Support Structure

Dry-stacked Masonry Blocks

1.19 Piers Images



1.20 Piers Rest On

Concrete Footing

1.21 Piers Rest On Images



1.22 Wheels

Wheels and axles are Removed

1.23 Tongues

Removed from Frame

Structural

Structure - Foundation

2.1 Exterior Grading

Reasonable grading around the home.

2.2 Exterior Grading Images



2.3 Skirting

Masonry Block

2.4 Anchor Method

Metal Straps anchored into a Concrete Slab and/or Footings

2.5 Anchor Method Images



2.6 Number/Spacing of Anchor Method

Approximately every 6 feet.

HUD Engineering Certification Report Summary

Date: June 14, 2023

Client: Carlos Avelar

RE: 166 Deer Tracks Drive Wendell, NC 27591

Permanent Foundation

As requested, we have evaluated the site conditions and foundation of the existing manufactured home for conformance with the Permanent Foundation Guide for Manufactured Housing; September, 1996. The purpose of this evaluation is for the resale, purchase, financing, or refinancing of the home. Our investigation and evaluation has been based on a visual review of the readily accessible areas of the foundation and overall surrounding site. The scope of the inspection included the foundation of the house.

On June 12, 2023 12:00 PM, we made a site visit to evaluate the site drainage conditions and house foundation.

We observed that the manufactured structural frame of this Double-wide house is supported permanently to a foundation in the crawlspace. We observed that horizontal and vertical uplift restraint had been provided at various locations. The manufactured frame had been fastened to the foundation adequately. The overall integrity of the foundation was in good condition. Based on the information observed, we are of the opinion that the house foundation has been constructed in accordance with HUD/FHA Guidelines - Permanent Foundation Guide for Manufactured Housing; September, 1996. The foundation meets HUD guidelines for manufactured housing dated Sept 1996.

1st Permanent Location

No visible on-site evidence was noted or observed which would indicate that the Manufactured home was moved from another "permanent" location.

If you have any questions or need clarification regarding this report, please contact Dave Park of Advantage Inspection at 9198502526 or email davepark@advantagenc.com. Thank you.

Sincerely,



Patrick Conroy
616-822-9070
NC License #046168, Firm #P-2434



Advantage Inspection

9198502526

davepark@advantagenc.com

Terms and Conditions

This Report is expressly made subject to the following terms and conditions to which all persons that receive and rely thereon agree:

1. Said Report is given with the skill and care ordinarily used by members of the engineering profession practicing under similar conditions at the same time and in the same locality and applies only to facts that are within Engineer's knowledge or could reasonably have been ascertained by ENGINEER.
2. Said Report reflects and is an expression of the professional judgment of ENGINEER.
3. Said Report is given as to the best of Engineer's knowledge, information, and belief as of the date hereof.
4. Said Report is based entirely on and expressly limited by the scope of services ENGINEER has been employed by Client to perform.
5. To the fullest extent permitted by law, Client and Engineer (1) waive against each other, and the other's employees, officers, directors, agents, insurers, partners, and consultants, any and all claims for or entitlement to special, incidental, indirect, or consequential damages arising out of, resulting from, or in any way related to this report, and (2) agree that Engineer's total liability to Client shall be limited to the total amount of compensation received by Engineer.
6. This Report was produced and provided for the Client by the ENGINEER or his assistant trained in these inspections working directly under the supervision of the ENGINEER.
7. The parties acknowledge that Engineer's scope of services does not include any services related to a Hazardous Environmental Condition (the presence of asbestos, PCBs, petroleum, hazardous substances or waste, and radioactive materials).
8. This inspection is only for compliance with HUD Guidelines and does not include or address local or state guidelines, other building codes or jurisdiction requirements.