# State of North Carolina County of Wake Department of Fire Services



331 South McDowell Street Raleigh, North Carolina 27601 Phone 919-856-6340 Fax 919-856-6236 www.WakeGov.com

# FIRE INSPECTION REPORT - NOTICE OF FIRE CODE VIOLATION

Date of Inspection: Thu Jan 26, 2023 Time: 09:00

Inspection Type: Meeting - Technical Review Committee

#### **BUSINESS/OPERATION**

Tucker Wilkins Property
O ROLESVILLE RD

AMERICAN ENGINEERING'S RESPONSES ARE IN GREEN

Wake Forest, NC 27587

Date of Next Reinspection:

THE FOLLOWING ITEMS ARE IN VIOLATION OF THE N.C. STATE FIRE PREVENTION CODE. YOU ARE REQUIRED TO CORRECT ALL ITEMS NOTED BELOW:

#### Code

#### **Correction to be Made**

#### 503.1.1 Buildings and facilities

Violation carried over from inspection on 01/17/2023

"Approved fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. The fire apparatus access road shall comply with the requirements of this section and shall extend to within 150 feet (45 720 mm) of all portions of the facility and all portions of the exterior walls of the first story of the building as measured by an approved route around the exterior of the building or facility."

THE SHELTER AREA WOULD NEED A TURNAROUND IN THE PARKING LOT. SEE APPENDIX D FOR APPROVED

TURNAROUNDS.

THE PICNIC SHELTER HAS BEEN MOVED WITHIN THE DEVELOPMENT. THIS IS NO LONGER APPLICABLE

#### 503.2.1 Dimensions

Violation carried over from inspection on 01/17/2023

"Fire apparatus access roads shall have an unobstructed width of not less than 20 feet (6096 mm), exclusive of shoulders, except for approved security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 13 feet 6 inches (4115 mm)."

THE PRIVATE ROADWAYS SHALL MEET NCDOT MINIMUMS AS THEY WILL BE THE PRIMARY ACCESS POINT FOR THOSE

STRUCTURES.

THESE ROADWAYS MEET NCDOT MINIMUMS FOR ACCESS. PAVEMENT WIDTH IS 26'.

## 503.2.2 Authority

Violation carried over from inspection on 01/17/2023

The fire code official shall have the authority to require or permit modifications to the required access widths where they are inadequate for fire or rescue operations or where necessary to meet the public safety objectives of the jurisdiction.

\*\*BUILDINGS WHERE THE HIGHEST POINT OF THE ROOF EXCEEDS 30 FT REQUIRE AERIAL APPARATUS ACCESS WIDTHS OF 26 FEET. PRIVATE ROADWAYS MAY NEED TO BE 26 FEET WIDE.\*\*

\*\*IN THE PRIVATE STREET AREA, ROADWAYS ONLY 20 FT WIDE WILL REQUIRE "NO STREET PARKING" SIGNAGE ON BOTH SIDES THROUGH OUT THIS AREA.

PAVEMENT WIDTH FOR ALL PROPOSED ROADS IS 26'.

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Violation carried over from inspection on 01/17/2023

Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be surfaced so as to provide all-weather driving capabilities.

\*\*THIS INCLUDES THE AREA DESIGNATED AS PRIVATE ROADWAYS AS WELL\*\*

THE PRIVATE ROADWAYS WILL MEET THIS REQUIREMENT.

N DATE

3A-123(g).

#### 503.2.5 Dead ends

Violation carried over from inspection on 01/17/2023

"Dead-end fire apparatus access roads in excess of 150 feet (45,720 mm) in length shall be provided with an approved area for turning around fire apparatus."

PER ROLESVILLE FD TRUCK SPECS CUL-DE-SAC SHALL BE 80 FT MINIMUM. ANY VARIATION SHALL BE APPROVED BY THE FIRE CHIEF. IF CUL-DE-SAC IS NOT USED NEAR LOT 22/21, SEE APPENDIX D FOR APPROVED TURNAROUNDS.

NON-COMPLIANCE FEES WILL BE CHARGED UNLESS ALL VIOLATIONS ARE CORREC

THE CUL-DE-SAC SHOWN IS TEMPORARY AND IS CONSISTENT WHOEVER FAILS TO COMPLY WITH ANY ORDER ISSUED BY THE FIRE MARSHAL OR HIS DEPUT WITH THE KALAS FALLS G.S.153A-123(b) AND G.S.14.4. EACH DAY'S CONTINUING VIOLATION OF THE CODE IS A SEPARA

CIVIL PENALTIES MAY ALSO BE ASSESSED. NON-COMPLIANCE CONSTITUTES REINSPECTION DEVELOPMENT MUTUALLY AGREED UPON REINSPECTION DATE. ALL FIRE INSPECTION REPORTS ARE PUBLIC RECORD AND ARE AVAILABLE UPON WRITTEN

			X		
Hocutt,	Brittany M	919-856-6332			

**Deputy Fire Marshal Owner/Occupant** 

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