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

Notes Report

Date of Inspection: Tue Oct 26, 2021 Time: 12:15
Inspection Type: Plan Review - Subdivision Construction

BUSINESS/OPERATION

Subdivision/Kalas Falls 1832 ROLESVILLE RD

Rolesville, NC 27571

Code Notes

503.2.1 Dimensions

Violation carried over from inspection on 03/19/2021

"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).

Exception:

Fire apparatus access roads constructed and maintained in accordance with North Carolina DOT Minimum Construction Standards for Subdivision Roads, when approved by the fire code official."

Repaired 10/26/2021

503.2.3 Surface

Violation carried over from inspection on 03/19/2021

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.

Repaired 10/26/2021

503.2.3 Surface

Violation carried over from inspection on 10/21/2020

Violation carried over from inspection on 07/14/2020

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.

** ROUNDABOUT SHOULD HAVE A MOUNTABLE CONCRETE ISLAND, CALLED THE TRUCK APRON, TO HELP DRIVERS MANEUVER AROUND THE ROUNDABOUT.

Repaired 10/26/2021

503.2.5 Dead ends

Violation carried over from inspection on 03/19/2021

"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."

Repaired 10/26/2021

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503.2.5 Dead ends

Violation carried over from inspection on 10/21/2020

"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."

Repaired 10/26/2021

9999.0 No Violations Noted

** No new fire service comments. All initial comments addressed and satisfied. 10/26/2021 12:38:21 stephen.wolf

9999.2 Notes

Violation carried over from inspection on 04/18/2021 No new fire service comments.

Repaired 10/26/2021

9999.2 Notes

Violation carried over from inspection on 03/19/2021 KALAS FALLS PHASE 1 -2ND SUBMITTAL ** NO NEW FIRE SERVICE COMMENTS.

Repaired 10/26/2021

9999.2 Notes

Violation carried over from inspection on 10/21/2020

** The addition of any commercial buildings may trigger a separate plan review with additional fire code requirements.

Repaired 10/26/2021

9999.2 Notes

Violation carried over from inspection on 10/21/2020

Violation carried over from inspection on 07/14/2020

Violation carried over from inspection on 04/10/2019

This subdivision was previously approved according to developer. An additional farm has been added which will add approximately 100 lots to the master plan. There will also be amenities added (pool, activity building, etc). Dead ends greater than 150 feet were addressed for the need of

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approved apparatus turn around's. It was also discussed that commercial buildings would have additional requirements based on size and use. This includes but not limited to sprinkler and fire alarm systems.

S. Wolf 04-10-2019

Repaired 10/26/2021

9999.2 Notes

Violation carried over from inspection on 10/21/2020 Violation carried over from inspection on 07/14/2020 Violation carried over from inspection on 03/02/2016

Attended TRC Meeting in Rolesville to discuss the proposed subdivision to be known as Kalas. The only fire service issues noted is that any dead end street greater than 150" where the subdivision can be later expanded will need a temporary apparatus turn around provided. Several will be close to this requirement. A pool and gazebo will likely be added later as an amenity and access and hydrant locations will be address as part of that submittal.

03/03/2016 11:08:53 LLGupton

Repaired 10/26/2021

Wolf, Stephen R. Deputy Fire Marshal

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