



TEXT AMENDMENT REQUEST FORM (Internal)

Development Services
420 McKinney Pkwy.
P.O. Box 65, Lillington, NC 27546
Phone: (910) 893-7525 Fax: (910) 893-2793
Case: PLAN2505-0002

Planning Board: June 2, 2025

County Commissioners: June 16, 2025

Applicant Information

Applicant:

Name: Harnett County Development Services
Address: 420 McKinney Pkwy.
City/State/Zip: Lillington, NC 27546
Phone: 910-893-7525, x2

Type of Change

☐ New Addition ☒ Revision

Ordinance: Unified Development Ordinance

Article: VII. **Section:** 6.4.1

Current Text:

6.4 Fire Protection

6.4.1 General Fire Hydrant Requirements

Adequate fire protection shall be provided to all new subdivision developments and nonresidential new construction and expansions. The developer or subdivider shall install fire hydrants in such a manner that the development is afforded adequate fire protection as provided in this Ordinance. The regulations contained herein are intended to facilitate proper installation of required fire protection measures.

- A. All hydrants shall be Harnett County Public Utilities and Fire Code Official approved, in accordance with the requirements of this Section.
1. No fire hydrant shall be installed on less than a 6 inch (6") main.
 2. Hydrants shall have two (2) two and one half inch (2 1/2") and one (1) four and one half inch (4 1/2") connections with threads of the National Pipe Thread (NPT) type.
 3. The upper hydrant operation stem within the bonnet shall be sealed and lubricated by means of an oil or grease bath, unless otherwise approved. The operating nut shall be pentagonal type measuring one and one half inch (1 1/2") from point to flat. Hydrants shall open left.
 4. All hydrants shall be furnished with barrel and stem extensions as required for the final field location. Nominal minimum bury will be a depth of three and one half (3 1/2) feet. All hydrants at finish grade shall measure 18 inches (18") from ground to center of steamer cap.

Proposed Text:

6.4 Fire Protection

6.4.1 General Fire Hydrant Requirements

Adequate fire protection shall be provided to all new subdivision developments and nonresidential new construction and expansions. The developer or subdivider shall install fire hydrants in such a manner that the development is afforded adequate fire protection as provided in this Ordinance. The regulations contained herein are intended to facilitate proper installation of required fire protection measures.

- A. All hydrants shall be Harnett County Public Utilities and Fire Code Official approved, in accordance with the requirements of this Section.
 1. No fire hydrant shall be installed on less than a 6 inch (6") main.
 2. Hydrants shall have two (2) two and one half inch (2 1/2") and one (1) ~~four and one half inch (4 1/2")~~ **five-inch (5 ") Storz connection and cap.** connections with threads of the National Pipe Thread (NPT) type
 3. The upper hydrant operation stem within the bonnet shall be sealed and lubricated by means of an oil or grease bath, unless otherwise approved. The operating nut shall be pentagonal type measuring one and one half inch (1 1/2") from point to flat. Hydrants shall open left.
 4. All hydrants shall be furnished with barrel and stem extensions as required for the final field location. Nominal minimum bury will be a depth of three and one half (3 1/2) feet. All hydrants at finish grade shall measure 18 inches (18") from ground to center of ~~steamer~~ **Storz cap. The Storz cap shall be street-facing.**

Reason for Requested Change:

The Harnett County Development Services and Emergency Services Departments are requesting an amendment to Article VII., *Section 6.4.1., General Fire Hydrant Requirements*, to ensure compliance with fire protection industry standards and best practices in the interest of public safety.

Suggested Statement-of-Consistency: (Staff concludes that...)

The requested Text Amendment is compatible with Harnett County regulatory documents and enhances public safety. Therefore, it is recommended that this Text Amendment request be **APPROVED**.