

RESOLUTION NO. 02-2018

BE IT HEREBY RESOLVED by the City of Hoover Planning and Zoning Commission in regular meeting duly assembled, a quorum being present, and in accordance with its duties outlined in Sec. 11-52-31 of the Code of Alabama 1975, as amended, does hereby amend Article VI, Section 1.5 of the City of Hoover Appendix II Subdivision Regulations as follows:

SECTION 1. Amend Article VI. – Required Improvements, Sec. 1.5 Fire Plugs as follows:

Delete the following:

1.5 Fire plugs. Fire plugs shall be installed along each street every seven hundred fifty (750) feet in residential districts. The water supply and pressure shall be sufficient to adequately serve the potential needs of the intended land use. In business districts, fire plugs shall be installed every three hundred (300) feet. The Hoover fire department must approve the installations of all fire plugs.

And replace with the following:

1.5 Specification and installation for fire hydrants.

- (a) All newly installed dry barrel fire hydrants are required to have dual two-and one-half-inch outlets with National Standard Threads and a five-inch storz connection at the pumper port. All hose connections are to be on the same plane. The hydrant shall open in a counter clockwise direction with positive stops. The operating nut and the cap nuts shall be pentagon shaped nuts with 1 7/16" point to flat at top, 1 1/2" point to flat at base, 3/4" point to point. Caps are to have rubber or neoprene gaskets. The hydrant color shall be safety yellow.
- (b) The hydrant pumper connection shall be of one-piece design, compatible with 5" storz hose coupling. The connection shall be an integral part of the fire hydrants UL listed assembly, resistant to tamper or removal by persons not familiar with the art of fire hydrant construction and must be furnished by the manufacturer or authorized distributor designated by the manufacturer. Add on storz adapters will not be accepted except in rare instances and with approval of the fire marshal.
- (c) Fire hydrants shall have an isolation valve sufficient to permit repair or replacement without disruption of water services.
- (d) Fire hydrants shall be installed a minimum of every 750 feet in residential areas and every 300 feet in commercial and industrial areas. Fire hydrants will be installed at street intersections whenever practical. The water supply and pressure shall be sufficient to adequately serve the needed fire flow for the intended use of the land. The water main

feeding a hydrant shall be a minimum of 6" ductile iron pipe. The Hoover Fire Department shall approve the installation of all fire hydrants.

- (e) All hydrants shall be completed, operational, and placed in service by Hoover Fire Department before beginning structural framing.
- (f) Hydrants that are acceptable under these conditions are as follows:
 - 1) American Darling B-84
 - 2) M & H Model 129
 - 3) Mueller Super Centurion-250

ADOPTED this the 13th day of August, 2018.



Mike Wood, Chairman

ATTESTED:



Vanessa Bradstreet, Secretary