

ORDINANCE NO. 2004-009-PS

AN ORDINANCE TO PRESCRIBE SPECIFICATIONS
FOR NEWLY INSTALLED FIRE HYDRANTS

WHEREAS, it is in the best interest for the public safety of citizens of the City of Trussville, Alabama, that specifications for newly installed fire hydrants be established to assure that future hydrant installations are uniform, and to further assure that hydrants are compatible with firefighting equipment without the use of couplers or adaptors that can slow down the hydrant connection process.

NOW, THEREFORE, BE IT ORDAINED by the City Council of the City of Trussville, Alabama as follows:

SECTION 1. Specification and installation.

1. All newly installed 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 for the pumper connection.

2. 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 hydrant 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.

3. Fire hydrants shall have an auxiliary gate valve sufficient to permit repair or replacement without disruption of water services.

4. Fire hydrants will be located at street intersections whenever practical.

5. No person shall park any vehicle within ten (10) feet of a fire hydrant.

6. Fire hydrants shall be installed at a minimum every 750 feet in residential areas and every 300 feet in commercial and industrial areas. The water supply and pressure shall be sufficient to adequately serve the needed fire flow of the intended land use.

8. All hydrants shall be completed, installed, and operational before beginning structural framing.

9. Fire hydrants and fire mains are to meet the following standards: AWWA C502, AWWA M31, AWWA M17 and NFPA 1963.

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