

ORDINANCE 2022-03

AN ORDINANCE TO REQUIRE REINFORCED CONCRETE PIPE FOR
RESIDENTIAL AND COMMERCIAL STORM DRAINAGE CONSTRUCTION IN
THE CITY OF FARMINGTON

WHEREAS, HDPP or high density polypropylene and high density polyethylene storm drainage pipe is less costly in material and labor for installation, but the plastic material becomes more susceptible to deterioration over decades of use and is more prone to damage by heavy traffic; and

WHEREAS, reinforced concrete pipe is the strongest option for storm drainage because it can withstand decades of use and heavy traffic; and

WHEREAS, the City of Farmington is having to incur the cost of replacing deteriorated, damaged HDPP that would have been preventable if the reinforced concrete pipe had been installed.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF FARMINGTON:

SECTION 1. From the date of this ordinance and thereafter, all storm drainage pipe material for residential and commercial development in the City of Farmington shall be reinforced concrete as specified herein.

SECTION 2. Reinforced concrete pipe shall conform to AASHTO M 170 for circular pipe and to AASHTO M 207 for elliptical pipe. Class III shall be the minimum class of pipe used. The joint seal shall be cement mortar, three parts sand and one part cement, or cold-applies preformed plastic gaskets conforming to AASHTO M 198, type B.

SECTION 3. Other pipe materials may be accepted in certain applications upon approval of the city's designated representative.

SECTION 4. All other ordinances and parts of ordinances in conflict herewith are hereby repealed.

SECTION 5. EMERGENCY CLAUSE: That the City Council of the City of Farmington, Arkansas further determines that this ordinance is necessary to protect the health, safety and welfare of the inhabitants of the City adequately and properly; therefore, an emergency is hereby declared to exist and this ordinance shall be in full force and effect from and after its passage and approval.

PASSED AND APPROVED this 10th day of January 2022.

APPROVED:

By: _____
Ernie Penn, Mayor

ATTEST:

By: _____
Kelly Penn, City Clerk