



Legislation Details (With Text)

File #: ORD-11:059 **Version:** 1 **Name:** Amend Stormwater Drainage Design Manual regarding nonresidential structures

Type: Ordinance **Status:** Passed

File created: 7/20/2011 **In control:** Public Works Council Committee

On agenda: **Final action:** 9/20/2011

Title: AN ORDINANCE TO AMEND SECTION 9.2 OF THE STORMWATER DRAINAGE DESIGN MANUAL WITH REGARDS TO NONRESIDENTIAL STRUCTURES IN ZONES AE, AH, AO, AND A

Sponsors: Engineering

Indexes: Technical Code

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
9/20/2011	1	City Council	Passed	Pass
9/6/2011	1	City Council	Held at second reading	
8/16/2011	1	City Council	Held at one reading	
8/2/2011	1	Public Works Council Committee	Recommended to Council	Pass

AN ORDINANCE TO AMEND SECTION 9.2 OF THE STORMWATER DRAINAGE DESIGN MANUAL WITH REGARDS TO NONRESIDENTIAL STRUCTURES IN ZONES AE, AH, AO, AND A WHEREAS, the City Council adopted a certain Technical Code entitled the Stormwater Drainage Design Manual on December 18, 2008 (ORD-08:099);

WHEREAS, it has been found that there is an error in the Stormwater Drainage Design Manual in reference to floodproofing elevation requirements for nonresidential structures in Zone AE, AH, AO, AND A;

WHEREAS, the Stormwater Management Board recommends to amend Section 9.2 of Stormwater Drainage Design Manual to lower the elevation for floodproofing nonresidential structures in Zones AE, AH, AO, and A from 3 feet above the base flood level to 2 feet above the base flood level.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF JONESBORO, ARKANSAS THAT:

SECTION 1: That Section 9.2 of the Stormwater Drainage Design Manual be amended to the following:

(1)(b)1.b. be floodproofed such that, together with attendant utility and sanitary facilities, be designed so that below (an elevation of 2 feet above) the base flood level the structure is watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy.

(3)(b)1.b. be floodproofed such that the structure, together with attendant utility and sanitary facilities be designed so that below (2 feet or more) above the published BFE in Zone AH, or (2 feet or more) above the base specified flood depth in an AO Zone, the structure is watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and

hydrodynamic loads of effects of buoyancy.

(4)(c)1.b. be floodproofed such that, together with attendant utility and sanitary facilities, be designed so that below (an elevation of 2 feet above)the base flood level the structure is watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy.

SECTION 2. That the provisions of this Ordinance are declared to be severable. In the event any portion or portions may be declared unconstitutional does not render the remaining provisions invalid. Further, all Ordinances and parts of Ordinances in conflict herewith are hereby repealed to the extent of said conflict.

SECTION 3. That the Mayor and the City Clerk are hereby authorized by the City Council for the City of Jonesboro to adopt the above referenced amendment to the Stormwater Drainage Design Manual.

PASSED AND APPROVED this 20th day of September, 2011.