

**AN ORDINANCE AMENDING NORTH LITTLE ROCK REGULATIONS TO CONTROL DEVELOPMENT AND SUBDIVISION OF LAND; DECLARING AN EMERGENCY; AND FOR OTHER PURPOSES.**

WHEREAS, pursuant to the authority of Ark. Code Ann. § 14-56-417, on March 29, 2007, the City of North Little Rock (“the City”) adopted Ordinance No. 7946 (Regulations to Control Development and Subdivision of Land) to regulate the development and subdivision of property within the City’s jurisdiction, which was thereafter amended by Ordinance No. 8514 adopted March 14, 2013; and

WHEREAS, there is a need to amend certain sections of the City’s Regulations to Control Development and Subdivision of Land in regard to the control and regulation of storm water.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF NORTH LITTLE ROCK, ARKANSAS:

SECTION 1: That the Sections 4.16, 5.17 and 10.2 of **City of North Little Rock Regulations to Control Development and Subdivision of Land** (Ordinance No. 7946, as amended by Ordinance No. 8514), is hereby amended as follows:

*Editor’s Note:* Deleted text denoted by ~~strikethrough~~; added text by underline.

~~4.16 — Storm Water Drainage Analysis. Storm drainage analysis showing drainage data for all watercourses entering and leaving the plat boundaries. The storm drainage analysis shall be prepared in sufficient detail to illustrate the proposed system’s capability of accommodating and not less than one in 25 year storm throughout most the community and the 50 year storm in the historic downtown area.~~

**4.16 Storm Water.**

A. Drainage Analysis. Storm drainage analysis showing drainage data for all watercourses entering and leaving the plat boundaries. The storm drainage analysis shall be prepared in sufficient detail to illustrate the proposed system’s capability of accommodating and not less than one in 25 year storm throughout most the community and the 50 year storm in the historic downtown area.

B. Inventory / Data Maintenance. For residential, commercial, and industrial projects, no work shall begin until the City Engineering Department receives either a compatible ArcGIS file (Esri shapefile or Esri geodatabase), or AutoCAD .dwg file containing all stormwater drainage features in State Plane North Zone coordinates, with North American Datum 1983 and units in feet, OR sufficient

reference points contained on the drawing so that it can be georeferenced to said coordinate system. The associated attribute data table from the file submitted by the developer/consultant shall match the fields contained within the “SW Attribute Data Entry Template.xlsx” as provided by the City Engineering Department. All Control, Linear, and Junction map features will be annotated by a unique identifier that will correspond to the same unique identifier in the “SW Attribute Data Entry Template.xlsx” or GIS attribute table. All required attribute information for each Linear and Junction feature will be completed in the “SW Attribute Data Entry Template.xlsx” or GIS attribute table as follows, or as indicted by bold column headings in the “SW Attribute Data Entry Template.xlsx”, using the domain values found therein:

1. Control Features.
  - a. Control ID – unique number corresponding to the feature’s annotation on the drawing
  - b. Control Type – type of control device \*
  - c. Comments
  
2. Linear Features.
  - a. Linear ID – unique number corresponding to the feature’s annotation on the drawing
  - b. Linear Type - type of linear feature \*
  - c. Quantity - number of identical parallel parts at location, such as a multi-barrel culvert
  - d. Pipe Size – diameter of a round pipe (or round-equivalent for other shapes), in inches
  - e. Cross Section Shape – shape of the cross section of the linear feature or conveyance
  - f. Material – material forming the linear feature or conveyance
  - g. Comments
  
3. Junction Features.
  - a. Junction ID – unique number corresponding to the feature’s annotation on the drawing
  - b. Junction Type – type of network junction feature \*
  - c. Box Type – type or function of the Stormwater box. (leave blank for other Junction types) \*
  - d. Material – Construction material of the structure \*
  - e. Manhole – Whether the structure has a manhole for entry (Y/N)
  - f. Top Elevation – Elevation of the top of the structure, or manhole rim, in decimal feet
  - g. Outlet Invert Elevation – Elevation of the invert of the flow outlet, in decimal feet
  - h. Inlet (1, 2, 3, etc.) Invert Elevations – Elevation of the invert of each of the flow inlets (clockwise from outlet), in decimal feet
  - i. Box Depth – depth from the top of the structure to the bottom of the sump

or structure interior, in decimal feet

j. Comments

\*NOTE: For a list of possible values for each attribute column, see the drop-down options in each cell of the “SW Attribute Data Entry Template.xlsx” or the “SW Attribute Data Entry Specifications.pdf” as provided by the City Engineering Department. If the material is not listed, choose “Other” and describe in the comments field.

**5.17 Digital File Submittal.** An IBM compatible CD-R disc with the data in CAD compatible DXF and/or DWG format containing the final plat of the development in state plane coordinates (North Zone NAD-83) will be submitted to the North Little Rock Planning Department. The survey standards for horizontal control, vertical control, and monumentation shall be required in creating these digital files for all new subdivisions in the City of North Little Rock. In addition an as-built version of the preliminary plat requirements for Stormwater Inventory / Data Maintenance mentioned in Article 4, Section 4.16.B will be submitted to the North Little Rock City Engineering Department.

**10.2 Approvals.** Every subdivision shall make adequate provision to accommodate or dispose of storm water by means of drains, sewers, catch basins, culverts, and other facilities deemed necessary by the Department of Public Works. No work shall begin until plans and Stormwater Inventory / Data Maintenance are approved by the City Engineer. ~~Plan approval~~ Approval of plans and Stormwater Inventory / Data Maintenance shall be based on the requirements of the approved preliminary plat and other applicable city standards.

SECTION 2: That all ordinances or parts of ordinances in conflict herewith are hereby repealed to the extent of the conflict.

SECTION 3: That the provisions of this Ordinance are hereby declared to be severable and if any section, phrase or provision shall be declared or held invalid, such invalidity shall not affect the remainder of the sections, phrases or provisions.

SECTION 4: It is hereby found and determined that the passage of this Ordinance is necessary in order to ensure that development in the City includes provision for the accommodation or disposal of storm water by proper means, and to insure the proper and orderly growth of this land and of the City of North Little Rock, Arkansas, and being necessary for the immediate preservation of the public health, safety and welfare; 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.

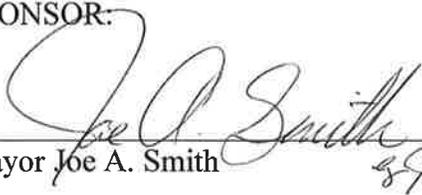
PASSED:

APPROVED:

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Mayor Joe A. Smith

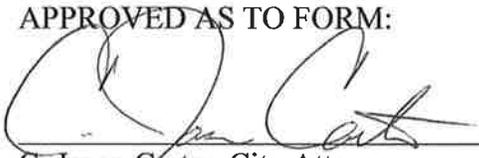
SPONSOR:

  
\_\_\_\_\_  
Mayor Joe A. Smith

ATTEST:

\_\_\_\_\_  
Diane Whitbey, City Clerk

APPROVED AS TO FORM:

  
\_\_\_\_\_  
C. Jason Carter, City Attorney

PREPARED BY THE OFFICE OF THE CITY ATTORNEY/b

FILED	<u>11:32</u>	A.M.	_____	P.M.
By	<u>C. JASON CARTER</u>			
DATE	<u>06-07-16</u>			
<b>Diane Whitbey, City Clerk and Collector North Little Rock, Arkansas</b>				
RECEIVED BY	<u>H. Bragg</u>			