City of Little Rock Codes & Design Criteria
JANUARY 1, 2014 EFFECTIVE DATE

Fire Code
(Based on the 2012 International Fire Code)

Building Code
(Based on the 2012 International Building Code)

Residential Building Code
The 2012 Arkansas Fire Prevention Code Volume III for one & two family dwellings with 2012 revisions.
Appendices A-Q are NOT adopted by the state of Arkansas.
(Based on the 2012 International Residential Building Code)

Accessibility Standard

Energy Code
The 2009 International Energy Code, Chapter 5 or ASHRAE 90.1-2007. Arkansas Supplements and
Amendments: www.arkansasenergy.org/media/350379.

Electrical Code
The 2011 National Electrical Code and The Little Rock Code of Ordinances, Chapter 8, revised.

Plumbing Code
The 2006 Arkansas State Plumbing Code. (Based on the 2006 International Plumbing Code)

Fuel Gas Code
(Based on the 2009 International Fuel Gas Code)

Mechanical Code
The 2010 Arkansas Mechanical Code with Appendices A, B and 2010 Revision.
(Based on the 2009 International Mechanical Code)

Existing Building Code

Property Maintenance Code

City of Little Rock Amendments are found in Chapter 8: Building, Electrical, Mechanical, Plumbing & Blasting,
of the Municipal Code
Seismic Zone IBC, Project Zone Classification 1; Site Class B; State of Arkansas Act 1100

Wind Load Based on Risk Category, Chapter 16, Table 1604.5:
Risk Category I: 105 mph
Risk Category II: 115 mph
Risk Category III & IV: 120 mph

Snow Load 10 psf, Section 1608, Figure 1608.2

Roof Live Load 20 psf, Section 1607, Table 1607.1

Dead Load Actual weights of materials

Concentrated Loads Section 1607

Frost Line 12”

Footings Minimum size: 18” wide, 12” deep, 9” of concrete per Section 1805
Must rest on undisturbed soil or a minimum 90% compacted soil of uniform density and thickness per Section 1803.5
Minimum slab thickness: 3 ½’ per Section 1910