



CITY OF WILLIAMSBURG

Planning Department, Codes Compliance Division

Adopted Codes and Code Data (updated 11/2019)

New Construction, Additions, Alterations, Demolition:

Virginia Uniform Statewide Building Code, Virginia Construction Code, 2015 edition (Adopted September 4, 2018), with USBC amendments:

2015 International Plumbing Code	2015 International Energy Conservation Code
2015 International Mechanical Code	2015 International Residential Code
2014 National Electrical Code	2015 International Building Code
2015 International Fuel Gas Code	2009 ICC/ANSI A117.1

Change of Building Code Use Group/Change of Occupancy within a Use Group:

- USBC Virginia Rehabilitation Code 2015 edition, 2015 International Existing Building Code (Chapter 9) with USBC amendments

Property Maintenance Code

- USBC, Virginia Maintenance Code 2015 edition with USBC amendments

Code Data

IRC {R301.2(4)} and IBC (Figure 1609) Wind Speed:	95 MPH
Roof Live Load:	Table R301.6
Ground Snow Load:	18 psf
Seismic:	
IRC 301.2(2)A:	0-17%
Termite:	Moderate to heavy
Decay:	Moderate to heavy
Weathering:	Moderate
Winter Design Temperature {Figure R301.2(1)}:	18 degrees
Frost line footing depth:	12"
Ice shield required:	No
Flood hazards:	Panel # 510294 0005 B
Air freezing Index:	168
Mean annual temperature:	58.4 degrees
Water pipe freezing protection depth:	18"
Sewer line freezing protection depth:	12"

Application of new USBC requirements; Section 103.2:

Construction for which a permit application is submitted to the local building department after September 4, 2018, shall comply with the provisions of this code, except for permit applications submitted during a one year period after September 4, 2018. The applicant for a permit during such one-year period shall be permitted to choose whether to comply with the provisions of this code or the provisions of the code immediately prior to September 4, 2018. This provision shall also apply to subsequent amendments to this code based on the effective date of such amendments. In addition, when a permit has been properly issued under a previous edition of this code, this code shall not require changes to the approved construction documents, design or construction of such building or structure, provided the permit has not been suspended or revoked.