

**EXHIBIT 'B'****2018 INTERNATIONAL RESIDENTIAL CODE**

<b>SECTION R101.1</b>	<b>Title.</b> Delete the phrase “[name of jurisdiction]” and substitute with “Rutherford County, Tennessee.”
<b>SECTION R102.2</b>	<b>Scope. Exception:</b> Amended by deleting the last portion of the exception, beginning with “...where provided with...” and add a “.” at the end of “...with this code”.
<b>SECTION R103.1</b>	<b>Creation of Enforcement Agency.</b> Delete “Department of Building Safety” and substitute “Department of Building and Codes”. Throughout the International Residential Code where it references the “department of building safety” substitute “Department of Building and Codes.”
<b>SECTION R105.2</b>	<b>Work exempt from a permit.</b> To be amended as follows: <b>Building:</b> #1. Replace “200 square feet” with “120 square feet”. #2. Delete in its entirety and replace with “Roof covering replacement that does not involve replacement of roof decking or framing.” #10. Delete in its entirety. <b>Gas:</b> Add “#4. Replacement of any gas appliance or equipment with the same input BTU when the installer is TN State licensed installer.” <b>Mechanical:</b> Add “#9. Replacement of an HVAC unit where heating and cooling capacity and fuel source is not changing.”
<b>SECTION R105.3.1.1</b>	<b>Determination of substantially improved or substantially damage existing buildings in flood hazard area.</b> Delete this section in its entirety.
<b>SECTION R106.1</b>	<b>Submittal documents.</b> Amended to add the following sentence to the end of the first paragraph: “Construction documents for any structure with 5,000sf or greater, with a basement or containing three (3) or more townhome units must be submitted for plans review to verify compliance with building code requirements.”
<b>SECTION 108.2</b>	<b>Fees.</b> Delete the text of this section in its entirety and substitute with the following: “The fees for all work on buildings, structures, plumbing and mechanical systems, gas, or alterations thereto requiring a permit shall be set by the Rutherford County Board of Commissioners.”
<b>SECTION R108.6</b>	<b>Work commencing before permit issuance.</b> Delete the phrase beginning with “...subject to a fee established” and substitute with “required to pay two times the established fee for the required permit. The Building Official may waive the doubling of the established fee where the contractor, or other person applying for permit, demonstrates good cause for the failure to obtain the required permit before commencing work.”
<b>SECTION R112.1</b>	<b>Board of Appeals.</b> Delete this section in its entirety and in lieu thereof substituting the following: “The Construction Board of Adjustments and Appeals for Rutherford County shall have the authority to hear and decide appeals of any order, decision, or determination made by the Building Official relative to the application and interpretation of this code.”
<b>SECTION R202</b>	<b>Definitions.</b> Add “Sleeping Room. A room with a door at the entrance and a closet of any type within the room.”
<b>TABLE R301.2(1)</b>	<b>Climatic and Graphic Design Criteria.</b> Amended by inserting the following: Ground Snow Load (lbs) – 10 Wind Speed (mph) – 115 Topo Effects – No Special Wind Region – No Windborne Debris Zone – No Seismic Design – B Weathering – Severe Frost Line – 12” Termite – Very Heavy Winter Design Temp - 14° Ice Barrier – No

	<p>Flood Hazards – <b>In accordance with adopted zoning ordinance</b></p> <p>Air Freezing Index – <b>366</b></p> <p>Mean Annual Temp - <b>59°</b></p> <p>Manual J Design Criteria Elevation (feet) – <b>615</b></p> <p>Latitude (Degrees North) – <b>14</b></p> <p>Winter Heating – <b>14</b></p> <p>Summer Cooling – <b>94</b></p> <p>Altitude correction factor – <b>Note P</b></p> <p>Indoor Design Temperature – <b>70</b></p> <p>Design Temperature Cooling – <b>75</b></p> <p>Heating Temperature Difference – <b>Note P</b></p> <p>Cooling Temperature Difference – <b>Note P</b></p> <p>Wind Velocity Cooling – <b>Note P</b></p> <p>Coincident Wet Bulb – <b>74</b></p> <p>Daily Range – <b>M</b></p> <p>Winter Humidity – <b>Note P</b></p> <p>Summer Humidity – <b>Note P</b></p>
<b>TABLE 301.2(1)</b>	Add Note p. “This value shall be determined using Manual J Design Criteria.”
<b>SECTION 302.1</b>	<b>Exterior Walls.</b> Delete this section in its entirety and in lieu thereof substituting the following: “Exterior walls and their projections, including fire places, decks, and roof overhangs shall not be within 5 feet (1524 mm) of a side lot line, except that a soffit or overhang may extend 12 inches (305 mm) into the 5-foot setback if the overhang has a minimum fire-resistance rating of 1 hour on the underside or fire blocking is installed between rafters. The exterior walls of single family dwelling, townhomes, duplexes and zero-lot-line structures shall be at least 10 feet (3,048 mm) from other structures, other than accessory structures, when located on the same lot. HVAC units for all structures must be a minimum of 18 inches from side lot lines, and at least 12” inches from the structure they serve or as required by the manufacturer, whichever is greatest.”
<b>SECTION 302.5.1</b>	<b>Opening protection.</b> Amended by deleting the last phrase in the paragraph beginning with “...equipped with a self-closing or automatic-closing device.”
<b>SECTION R309.3</b>	<b>Flood hazard areas.</b> Delete this section in its entirety.
<b>SECTION R311</b>	<b>New section R311.1.1</b> and inserting the following: “Access from bedrooms. Bedrooms shall not constitute the only means of access to other bedrooms or habitable spaces and shall not serve as the only means of egress from other habitable spaces.”
<b>SECTION R313</b>	<b>Automatic Fire Sprinkler Systems.</b> Delete this section in its entirety.
<b>SECTION R320</b>	<b>Accessibility.</b> Delete this section in its entirety.
<b>SECTION R322</b>	<b>Flood-resistant construction.</b> Delete this section in its entirety.
<b>CHAPTER 11</b>	<b>Energy Efficiency.</b> Delete this chapter in its entirety. Substituting in lieu thereof with the following: Buildings and structures regulated by this code shall comply with the 2018 International Energy Conservation Code.”
<b>SECTION P2603.5.1</b>	<b>Sewer depth.</b> Within this section, replace “[NUMBER]” in two locations with “12 inches”
<b>SECTION 2901</b>	<b>Add new section “2903.3 Existing piping used for grounding.</b> Any new construction may not rely on water service piping for electrical grounding.”
<b>SECTION P2903.7</b>	<b>Size of water service mains, branch mains and risers.</b> Amended by deleting “¼ inch” in the first sentence and replacing in lieu thereof with “1 inch”. Delete the period after “diameter” and add “and shall extend from the water meter to the first water heater.”