

DEVELOPMENT SERVICES Building • Codes • Planning 601 East Main Street 423.434.6047

Deck Construction Guidelines and Inspections



APPLICATION DOCUMENTS REQUIRED TO SUBMIT FOR PERMIT APPROVAL:

- Application for Permit & Plan Review
- Site Plan

Permits will be under a 5 business day review.

REQUIRED INSPECTIONS:

Footing Inspection: To be made AFTER holes are dug to appropriate depth, BEFORE concrete is poured. **Framing Inspection**: To be made AFTER structural & roof framing and bracing is in place, AFTER electrical rough-in inspection, if in scope of work. Engineer Seal required on all truss components at time of framing inspection. **Final Building Inspection**: To be made AFTER all building work has been completed, and any other final inspections have been approved, including electrical.

• FOOTING INSPECTIONS REQUIRE ½ DAYS NOTICE, FRAMING AND FINAL INSPECTIONS REQUIRE 1 DAY NOTICE.

CURRENT POLICIES:

- Correct permit number and address are required when scheduling inspections.
- Inspections must be scheduled by the contractor or homeowner who purchased the permit.
- The cut-off time for calling in inspections is 4:30 pm; any requests made after this time will be scheduled for the 2nd business day.
- Proper access into the building, including unlocked doors must be provided.

REFERENCE GUIDES:

Prescriptive Residential Wood Deck Construction Guide - American Wood Council Website, https://awc.org/wp-content/uploads/2022/02/AWC-DCA62015-DeckGuide-1804.pdf International Residential Code – IRC 2018 https://codes.iccsafe.org/content/IRC2018/chapter-5-floors#IRC2018 Pt03 Ch05 SecR507



REVISED 9/14/2023

JohnsonCityTN.org