



## **Buncombe County Permits and Inspections**

**30 Valley Street, Asheville, N.C. 28801**

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# **CHECKLIST FOR RESIDENTIAL PLAN REVIEW**

Buncombe County requires two sets of plans to be submitted with your application. Please use this checklist to ensure you are providing all of the information needed for plan review.

### **Footing**

1. WIDTH / DEPTH
2. REINFORCEMENT (IF REQUIRED)
3. ENGINEER SOIL REPORT (IF REQUIRED)

### **Foundation Plan**

1. TYPE OF CONSTRUCTION (CMU, CONCRETE, ETC.)
2. SIZE / WIDTH OF WALL
3. SUPPORT FOR BRICK VENEER
4. WATERPROOFING / DRAIN TILE
5. VENTILATION
6. ACCESS DOOR
7. CRAWLSPACE HEIGHT / CLEARANCE
8. PIER SIZE / SPACING
9. VAPOR BARRIER

### **Floor Plans**

1. MINIMUM SIZE EGRESS DOORS / WINDOWS
2. SAFETY GLAZING
3. FLOOR JOIST TYPE / SIZE / SPACING
4. GIRDER SIZE
5. ENGINEERED FLOOR SYSTEM
6. TYPE OF SUBFLOOR / SIZE
7. WALL STUDS – SIZE / TYPE / SPACING
8. HEADER – SIZE / TYPE
9. BEAMS – SIZE / TYPE / DESIGN
10. BEARING SUPPORT FOR BEAMS – SIZE / TYPE
11. FIRESTOPPING
12. INSULATION – R-VALUE
13. CHIMNEY – CLEARANCES / HEARTHES
14. ATTIC ACCESS

### **Garages**

1. SLOPE FLOOR
2. VAPOR BARRIER
3. FIRE SEPARATION
4. STEEL DOORS

**Stairs**

1. MINIMUM SIZE / WIDTH
2. TREAD / RISER SIZES
3. WINDERS / LANDING SIZES
4. RAMPS - SIZE / SLOPE
5. MINIMUM HEADROOM
6. HANDRAIL / GUARDRAIL HEIGHT
7. PICKETS SPACING

**Decks**

1. FRAMING – TYPE
2. FOOTING – SIZE / DEPTH
3. POST – PIER / SIZE / TYPE
4. STAIRS – SIZE / WIDTH / TYPE
5. RAILS – HEIGHT / PICKET SPACING
6. ATTACHMENT- FLASHING / BOLTING
7. GIRDER SIZE / FLOOR JOIST SIZE / SPAN

**Roof Section**

1. ENGINEERED TRUSS DESIGN
2. RAFTER – TYPE / SIZE / SPACING
3. ROOF SHEATHING – SIZE / SPACING
4. ROOF / SOFFITT VENTILATION

**Structural Members**

1. DESIGNED TO CARRY ALL IMPOSED LOADS
2. ADEQUATE BEARING OF POINT LOADS
3. PROPERLY GRADE MARKED
4. EXPOSED WOOD PROTECTED FROM DECAY