



Building Wallboard Inspection Checklist

Residential Inspections

DevelopmentATX.com | Phone: 311 (or 512-974-2000 outside Austin)
For submittal and fee information, see austintexas.gov/digitaldevelopment

This checklist is provided as a reference tool, and it is not intended to be exhaustive of all possible requirements. Please refer to the latest adopted International Building Code (IBC), International Residential Code (IRC), International Energy Conservation Code (IECC), International Swimming Pool and Spa Code (ISPSA), Uniform Plumbing Code (UPC), Uniform Mechanical Code (UMC), National Electric Code (NEC), Local Amendments (LA), Austin Energy Design Criteria (AE Design), City of Austin Building Criteria Manual (BCM) and City of Austin Land Development Code (LDC) for code sections listed below. Items without a code reference are included for advisory purposes or based on departmental policy.

- International Codes <https://codes.iccsafe.org/public/collections/I-Codes>
- Uniform Codes <http://www.iapmo.org/>
- NEC <https://www.nfpa.org/>
- Local Amendments, AE Design, BCM, LDC <https://library.municode.com/TX/Austin>

Please verify the following before scheduling the inspection:

105 Wallboard

- Job address is posted in a visible location. *IRC section R319.1*
- For new construction, the wallboard inspection is being conducted by a registered design professional or an International Code Council (ICC) certified building inspector. A copy of their report is to be uploaded to the building permit and will be collected at the final building inspection. *BCM 4.6.2.7*
- For all other construction projects, the wallboard inspection is being conducted by a City of Austin Residential Inspector, a registered design professional, or an International Code Council (ICC) certified building inspector. *BCM 4.6.2.7*
- There has been no taping or floating of interior wall coverings before the wallboard inspection is approved. *BCM 4.6.2.7*
- The wallboard inspection is not to be scheduled until all interior wall covering is completed to rough stage. This includes backers for tile in tub and shower enclosures and wall panels in shower areas.
- For wallboard inspections that include fire-rated assemblies, the project meets requirements identified in the Fire Resistance Rated Construction Checklist. *IRC R302*
- Garages are separated from the residence and attics with no less than ½ inch gypsum board or its equivalent. *IRC table 302.6*
- Habitable rooms above the garage are separated with no less than 5/8 inch of Type X gypsum board or its equivalent. *IRC table 302.6*
- Spacing of fasteners is appropriate and in accordance with code, based on wallboard thickness, the type of fastener, whether or not adhesive is used, and the manner in which the wallboard is installed. *IRC table R702.3.5*
- Screws used for fastening wallboard penetrate wood framing members are at least 5/8 inch and are either Type W or Type S. Steel framing meets code requirements. *IRC R702.3.5.1*

- Materials used as backers for wall tile in tub and shower areas and wall panels in shower areas are listed and installed in accordance with the manufacturer's recommendations. *IRC Table R702.4.2*