



# Electrical Slab Inspection Checklist

## Residential Inspections

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

### **300 Slab (Requested and Passed prior to Installation of Concrete Foundations; May also Be Used for Underground Work)**

#### **FOUNDATIONS**

- Raceways are approved for concrete encasement. *NEC 110.2; 110.3; 344.10; 352.10; 356.10; 362.10*
- Floor boxes, where required, are located within 18 inches of the wall. *NEC 210.52(A)(3)*
- Raceways are separated from earth or will contain wet location wiring methods. *NEC 300.5(B)*

#### **UNDERGROUND**

- Raceways and cables are approved for direct burial. *NEC 110.2; 110.3; 340.10; 344.10; 352.10; 356.10*
- Raceways and cables are installed at the appropriate burial depth. *NEC 300.5(A)*
- Backfill is free from large rocks, sharply angular substances, or corrosive material. *NEC 300.5(F)*