

Residential Construction Electrical Inspection Checklist

Project Name

Location / Address

Date

Inspector

General

- â–ª Permit and approved plans available on-site
- â–ª Electrical service size and location verified
- â–ª All work performed in accordance with applicable codes

Rough-In Inspection

- â–ª Proper wiring methods used (NM, conduit, etc.)
- â–ª Cable and conduit are secured and supported
- â–ª Boxes are properly installed, accessible, and sized
- â–ª Grounding and bonding paths provided
- â–ª GFCI and AFCI protection as required
- â–ª Wires not subject to physical damage
- â–ª Nail plates installed where needed

Service Equipment

- â–ª Service panel installed and accessible
- â–ª Panel is labeled
- â–ª Main grounding electrode conductor installed
- â–ª Proper panel clearances maintained
- â–ª Drip loops and service entrance conductors installed correctly

Devices & Fixtures

- â–i Switches and receptacles securely mounted
- â–i Receptacle spacing (including kitchen, bathrooms, and exterior)
- â–i Lighting outlets installed as required
- â–i Smoke and carbon monoxide alarms wired properly
- â–i Bathroom and laundry receptacles GFCI protected

Final Inspection

- â–i Panels covered and circuits labeled
- â–i Devices and plates installed
- â–i No exposed conductors or open boxes
- â–i Fixture operation tested
- â–i Required clearances and access maintained
- â–i Corrections from previous inspections completed

Inspector Notes

--