

Electrical Checklist

Check all that apply and attach to your copy of inspection report. Please retain for your records.

- Check for proper size of service conductors and conduit.
- Check for approved proper type conductors.
- Properly identified ground conductor.
- Ensure grounding conductor and electrode is present.
- Check service entrance clearance over roof (flat and 4/12 pitch).
- Check height of meter base from grade.
- Check for properly mounted equipment, cables and conduit.
- Check for shorts and open circuits when possible.
- Check locknuts, bushings and connectors.
- Check for proper overcurrent protection.
- Visually spot check for tight connections.
- Check height of main switch and proper clearance adjacent to enclosure.
- Ensure that panel directory is complete.
- Ensure service panel is listed for use and proper breakers are installed per panel info.
- Check for box fill.
- Check for spacing of receptacles in rooms.
- Ensure that all enclosures and devices are properly grounded.
- Visually spot check devices for proper installation and polarity.
- Ensure that fixtures are listed and installed in accordance with manufacturer's instructions.
- Check electric water heater installation including relief valve.
- Check all wires for proper protection from mechanical injury.
- Check for smoke detectors as required.
- Check grounding to metallic water systems.
- Perform other visual and/or mechanical checks as deemed necessary.