

Electrical Inspection Requirements

National Electrical Code (NEC) - 2008

Effective September 1, 2008

439-1813

Electrical Inspector is available for inspections Monday thru Thursday 12:30 to 5:00pm. In most instances appointments can be scheduled the same day by calling first thing. However a 24 notice is preferred. Please note Electrical Inspector may not be available due to vacation time and training classes.

A full set of Construction Documents are required to be on site and available to the Electrical Inspector upon request. Separate permits and inspections for Building and Plumbing installations are required.

Inspections

Service Installation - Installed per code

- Inspect for underground installation
- Inspect for listed equipment, point of attachment, height, ground rods and conductor
- Inspect for panel location and listed equipment
- Inspect for disconnecting means location

Rough Inspection – Prior to closing in or concealing walls

- Inspect for smoke detectors, location and height from ceiling
- Inspect for outlet and switch location, rough wiring, grounding connection in box,
- Inspect for interior lighting requirements
- Inspect for kitchen circuits
- Inspect for exterior circuits and lighting
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Framing penetrations must be filled with fire rated caulking.

Final Inspection – Prior to Occupancy

- Service panel labeling
- Outlet and switch boxes complete or covered w/blank cover
- Arch Fault Circuit protection – where required
- Ground Fault circuit protection – where required
- All fixtures shall be set and tested for deficiencies by Electrical Contractor.