



This checklist is intended for our external customers to prepare for an inspection. It is also intended for internal use for our inspectors to improve consistency and overall service delivery.

### **Please verify the following before calling for the Inspection:**

#### ***Permits and Plans***

- Job address is posted in a visible location.
  - Permit and approved plans are on site and accessible to the inspector
  - Permit information is correct (address, permit number, description of work, etc.).
  - Plans have been reviewed for any special inspection requirements.
- NOTE: If special inspections are required, note on the permit each time the special inspector is on the site. Make sure the inspector is certified to perform the required type of inspection.

#### ***Conductor Location and Installation***

- Physical protection
- Appropriate for use (insulation material)
- Isolation from low voltage
- Safe routing including toe board for conductors in attic

#### ***Conductor Size***

- Appropriate for load served
- Appropriate code
- Appropriate for installation conditions
- Breaker size

#### ***Devices***

- Locations per code
- Proper devices to serve area lighting –count and location
- Attic, storage, equipment lighting switch access, service outlet
- Unfinished area lighting/receptacles

#### ***Outside Lighting***

- At each man door
- Control as close to served opening as practicable
- Appropriate for area of use

#### ***Interior Lighting***

- Appropriate for use requirements per code and manufacturer requirements and listing
- Wall switch control outlet

#### ***Kitchen and Dining Area***

- Minimum of 2 20 amp circuits countertop, no mixing with other areas except as permitted by code
- Special use dedicated circuits as required by code
- Island receptacles
- Countertop spacing
- Range 4 wire

## ***Bathrooms***

- 1 dedicated 20 amp receptacle GFCI on all receptacles
- Compliant with code for any exceptions
- Spacing per code

## ***Bedrooms***

- AFCI protection of all outlets
- Smoke detectors
- Spacing per code

## ***Laundry Room***

- 4 wire dryer conductors
- 1 dedicated laundry
- Dedicated ironing board if in wall exists

## ***Closets***

- Lighting per code
- Lighting fixtures location

## ***General Areas and Halls***

- Switched outlet for each habitable room including proper location
- Proper wiring of fireplace igniter, wire type and run in own holes
- Proper wiring of low voltage systems wire type and run in own holes
- Receptacles location per code

## ***Smoke detectors***

- Installed per building requirements
- No closer than 3 feet from return or supply air grills
- No closer than 3 feet from bathroom doors when tub or shower is present
- Located per manufacturer instruction

## ***Garages***

- GFCI per code, including exceptions
- Wiring appropriate for furnaces, hot water tanks, etcetera
- Garage door opener wiring routing and type appropriate
- Lighting control proper if long stairway, 3 way control
- Receptacles and fixed appliances above 18 inches

## ***Outside Lighting and Power***

- All main door have light and acceptable control
- Front and rear receptacles at grade level
- Any remote power installed to proper depth per code and with properly rated wire
- Correct pre-wire for spas, hot tubs, air conditioning, etcetera, including service/convenience receptacle

**Note: These are general requirements only and do not reflect all conditions. For additional information please contact the Building Development Division at 503-618-2845.**