### **Residential Construction**

### Phase I:

- 1. Plumbing rough-in inspections are to be called in by the plumbing contractor.
- 2. Temporary power pole inspections are to be called in by the electrical contractor.
- 3. Pre-pour slab inspection is done after rebar is in place and termite treatment has been done.

### Phase II:

- 1. Mechanical Rough-in(includes fireplace venting systems), electrical rough-in, and plumbing top-out inspections are called in by the contractors of each trade before the framing inspection is done.
- 2. Building framing inspection is done after the above inspections have been approved. No framing inspection will be done before their approval. Anchor bolt and brick-tie inspections will be done at frame inspection.

### Phase III:

- 1. Mechanical, electrical, plumbing, and irrigation finals must be called in by the contractors of each trade prior to the final building inspection.
- 2. Insulation is to be inspected by an independent 3rd party inspector, and the approved report submitted prior to installing sheetrock.
- 3. An Energy report by a 3rd party inspector will be required for all new homes and additions per the Current State adopted 2015 International Energy Conservation Code. This Includes the Blower Door testing. Effective January 1st, 2023.
- 4. A termite prevention plan and report will be required for all new homes and additions per Section R318 of the 2021 IRC. Effective January 1st, 2023.

### **Secondary Systems:**

### ORDER OF INSPECTIONS

# **Residential (Continued)**

Swimming pools and driveways, if applicable, must be inspected and finaled before building final is issued.

# **Swimming Pool Inspections:**

- 1. Belly steel and bonding inspections
- 2. Deck bonding inspection
- 3. Pool and electrical final inspections

Before the final approval, the pool must be completed and filled, required fencing installed, and alarms on doors that open into the enclosed pool area.

## **Retaining walls:**

- 1. Footing inspection
- 2. Final inspection

## **Temporary Gas Service:**

- 1. Gas pressure test
- 2. Final inspection release of meter

# **Temporary Electrical Service:**

- 1. Panel and fixtures, receptacles, switches, etc. below 8ft must be finished/trimmed out
- 2. Final inspection release of meter