## **New House Inspections**

**Site**: sometimes required by the code official before permit is issued or for any reason after permit is issued. It may also be requested by the permit applicant for any reason.

Footing: prior to pouring concrete, checking setbacks, soils, forms

Poured walls: when applicable, checking forms on footing and rebar reinforcement prior to pouring concrete

Foundation: block walls or poured walls, waterproofing, foundation wall insulation, anchor bolts/straps

Under slab: when applicable, transite heating, in-floor heating and air test, required steel reinforcement

Rock & Poly for Radon Mitigation: prior to pouring concrete slab in basement

**Plumbing rough-in**: below ground and above ground, may be done simultaneously or separately

Heating rough-in: may include gas line air test

Gas line air test: when applicable, on new gas lines serving gas burning appliances

Electrical rough-in: by State Electrical Inspector, must be done prior to scheduling the framing inspection

Framing: after all rough-in inspections passed

Insulation: after framing inspection passed

Lath: prior to covering with stone or brick veneer

Fire rated walls and floors: common house/garage wall, underside of floor assemblies of most homes

Fireplaces: rough-in and final, separate permit required by company installing the fireplace

Plumbing final: includes manometer test

Heating final: includes manometer test

Electrical final: by electrical inspector and must be done prior to building final inspection

Private septic systems require: rock bed inspection and septic final inspection

**Building final**: This inspection is scheduled after all other inspections are passed. It may be done with other final inspections. The builder must provide the following documents: 1. Septic As-Built, 2. Blower Door Test, 3. Water Test, 4. Well log, 5. Attic Insulation Card, 6. Signed City Landscape Agreement or Escrow, and any other documents that may be required by the Building Official.

**Note**: In addition to the above inspections, the building official is authorized to require other inspections to ensure compliance with the code, and any other laws directed by the City Department of Building Safety. *Depending on the jurisdiction, an* **"Erosion Control Inspection**" *may be an additional required inspection.* 



Accuracy - Efficiency - Uniformity