**ITEMS INSPECTED**

**FOR ACCESSORY BUILDING “R-1”**

**(Wood framed, Vinyl Siding)**

* **Items that require inspection before they are covered.**

**CONCRETE**

* **Spread Footing Excavation:** for width, depth and shape. . (“**Absolute Min.”**12” Wide, 12” to the bottom from grade).
* **Continuous pour:** for width, depth and shape. . (“**Absolute Min.”**12” Wide, 12” to the bottom from grade, requires additional reinforcing).
* **Reinforcing:** Of footing for size, quantity, type and location. (**“Absolute Min.”** 2-#4 spaced 3” from bottom of trench). (Cont. pour requires two # 4’s top & bottom for “pole-barn” type const.).

**Thickness:** Of concrete for footing. . (“**Absolute Min.”** 10” thickness of concrete).

* **Foundation:** Type (Reinforced concrete or block)

 ***If concrete;*** width, height, reinforcing, size, quantity, type and location.

 ***If block;*** width, height, reinforcing, type and size.

**Anchor bolts:** size, embedment, location, and spacing. (**“Absolute Min.”** 1/2” Dia. bolts embedded 7”, spaced at 6’-0” o/c, starting 1’-0” from ea. corner and at each side of each door opening).

* **Slab:** Thickness (Min. 4”), reinforcing, dimensions between expansion joints and spacing of control joints.

**FRAMING**

* **Wall framing:**

 *Studs:* Type of material (wood or metal), spacing, connection method.

 *Sill plates:* Any lumber in contact with concrete must be treated.

 *Top plates:* Must be doubled if wood.(Offset 48”)

**Trusses:** Member size, span, spacing, connections.

* **Ceiling Joists:** Member size, spacing, span length, connection, support.

**Rafters:**Member size, spacing, span length, connection, support.

**Boxing:** Exterior sheathing type, location, thickness and how it is fastened.

**Opening headers:** Member size, spacing, span length, connection, support.

**Roof rafters:** Member size, spacing, span length, connection, support.

**Sheathing:** Roof type, installation, connection, thickness and how it is fastened.

 **ITEMS INSPECTED**

**FOR ACCESSORY BUILDING “R-1”**

**(Wood framed, Vinyl Siding)**

**PLUMBING** (If Included)

* **Rough in drains & vents:** Layout, direction of run, slope, and material of construction, size, and pressure test.
* **Rough in supply lines:** Layout, direction of run, expansion risers, material of construction, size.
* **Finished drains:** Pressure test, material of construction, components.
* **Finished supply:** Pressure test, material of construction, components.

**Fixtures:** Type, size, location, connections.

**ELECTRICAL**

**Disconnect panel:** Size, location**.**

**Mast/Underground:** Size**,** location, material, components.

* **Grounding:** Size**,** location.
* **Outlet boxes:** Location, number per circuit, type of material, attachment.
* **Switch boxes:** Location, circuit, type of material, attachment.
* **Wiring:** Routing, conductors, (Openings, conduit, ECT.)
* **Circuits:** Number of circuits, items served by each circuit, AMP load.
* **Lighting**: number of outlets, location.

**GFI’s:** Location, number.