

INSPECTION GUIDELINES

T-Pole Inspection

After pole/pedestal installation complete, properly grounded, and braced. Outlets to be GFCI protected. Two eight foot long 5/8" ground rods required 6' apart.

Footer Inspection

After trenches are formed, all rebar in place, grade stakes set prior to pouring concrete.

First Rough Plumbing

Water lines required to be underground and sanitary lines installed prior to back filling. All plastic to have colored primer used on the solvent joints. All sanitary lines to be properly pitched: 3" and larger diameter = minimum 1/8" per foot, less than 3" diameter = 1/4" per foot.

Slab

Compaction, soil treatment, vapor barrier and steel in place and before pouring concrete. Minimum 95% compaction in 12" lifts. Vapor barrier required in all slabs. Soil treatment for subterranean termites is required for all slabs under roof or adjacent to dwellings. Be sure all copper water piping is sleeved where in contact with cement.

Lintel

After all steel is in place and tied, and before pumping.

Sheathing

All roof sheathing and frame wall sheathing to be inspected before felt or house wrap installed.

Frame

This inspection would include all truss bracing and all truss anchors, headers and all truss, girders and beam anchors. Interior walls, fire blocking, etc. And window installations, sliding glass door installations, exterior entry doors and wire lathe installation. Note: This inspection should be performed at the same time as the following four (4).

Second Rough Plumbing

Tubs and shower pans set, traps arms run, vents through the roof, water line complete with a minimum of working pressure on the system.

Rough Electric

After all branch circuits, feeder, outlet boxes and panels in place. All conductors pulled (including low voltage) and home runs complete.

Rough Mechanical

All duct work complete. This includes all exhaust and venting systems. Condensate piping and refrigerant lines run.

Partial Roof

The eave drip, valley liners and flashings to be installed at this time. Do not start shingling until after the partial roofing inspection has passed.

Insulation

After the frame approval and prior to drywall installation. All batts, baffles and depth indicators in place. Shingle roofs must be complete and tile roofs mopped in by this inspection.

Final Roofing

To be done with the insulation inspection

Drywall Inspections

To be done with the lathing inspection or lateral inspection. Ridge ceiling board on 5/8" drywall required on ceiling.

Water Service and Sewer (sewer/water connection lines)

When sewer/septic and water lines are in place from the structure to the point of connection to distribution systems serving the structure.

Finals

When the building is ready for occupancy. All electric, plumbing, mechanical and building items must be complete. Any required landscaping to be in place.