

FOUNDATION / SITE WORK INSPECTION

- Setbacks, forms and reinforcing bar if concrete stem walls.
- Water line from meter to coach with 14-gauge blue tracer wire under test 50# min., 12" min. depth to top of pipe, no PVC under coach.
- Sewer line from curb cleanout to coach cleanout within 24" of skirt line, under static test to top of cleanout, 12" min. depth to top of pipe.
- Gas line from tank to coach, under test, 15" min., 18" min. depth to top of conduit.
- All trenches shall have min. 2" of sand bedding and enough sand on site to cover with 2" min. after inspection.
- Concrete encased grounding electrode, (UFER), or driven rod.

UNDERFLOOR INSPECTION (BEFORE SKIRTING OR SHEAR)

- Perimeter, main frame, door openings and mating line piers and pads per approved plans.
- End wall and side wall bolting or tie downs.
- Approved jacks or piers.
- Sway bracing and supports at 48" o. c. for ABS sewer line, approved water line, no PVC under coach.
- Electric feeders for condenser, sub-panels, outbuildings.
- Electric bonding of gas pipe and frame.
- Inspect electric junction boxes.
- Gas piping supports.
- Framing for skirt before covering.
- Running water test for sewer line: flush all toilets twice, 5 gallons down tub/showers, and all faucets on.
- No ridge bolting inspection required.
- Tag electric panel.
- Footings for decks, stairs, forms for concrete landings.

SHEAR / ROUGH INSPECTION

- Shear nailing if needed.
- Manometer test on flex connectors and gas piping, 10-14 inches of water column or 8 ounces per square inch (psi) for five minutes.
- All gas valves turned on.
- Continuity test: 1) Turn main breaker off; 2) Disconnect neutral from service entrance; 3) All breakers and switches turned on; 4) No light bulbs installed. Check for continuity between supply conductors and neutral. No continuity should be found.
- All metal parts of appliances and fixtures shall be checked for continuity to the grounding conductor.
- Any wood for skirting within 6" of grade shall be pressure treated and labeled for contact with earth.
- Rough framing for decks and porches before installing deck boards.
- Galvanized nails, no screws for framing.
- Contractor shall provide all testing equipment.

FINAL

- Address posted, final grading, erosion control, landscaping in place.
- Sewer cleanout shall be in boxes and have a glued-on hub and screw in plug. No test caps allowed.
- All raw wood shall be painted or sealed.
- Under-floor access within 20' of cleanouts.
- Adequate under-floor ventilation, 1 sq. ft. per 150 sq. Ft.
- Handrails and guardrails installed.
- Temperature and pressure relief valve drain installed properly.
- Condensate drain line installed.
- All circuit breakers labeled, subpanels shall have neutrals and grounds isolated.
- Copy manufacture's name, serial number, date of manufacture and insignia numbers (certification label/HUD label and data plate).