



Ross County Building Department

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MANUFACTURED HOME INSTALLATION INFORMATION

THE FOLLOWING ITEMS WILL BE VERIFIED TO APPROVED PLANS & REFERENCE:

Re-Use of Existing Site (Footing Inspection):

- 1 – Flood Hazard Area
- 2 – Slab/runners/footings appear in good condition (lot owner's estimate of thickness)
- 3 – Pier footing location & spacing – Footing style (poured, precast, ABS, or other)
- 4 – Slab/runners extends to perimeter wall supports and extends to marriage line supports
- 5 – Footing size per Referenced Standard 4781-6-02 (lot owner's estimate of depth)
- 6 – Extension's needed? 25% rule? ODH Plans review completed?
- 7 – Positive drainage per 4781-6-02.2© or by final inspection
- 8 – Manufactured home & existing site compatible or site modified
- 9 – Existing anchors to be re-used in visually good condition, modified or not re-used
- 10 – Existing anchors spacing & location suitable or modified
- 11 – Other existing foundation elements to be re-used in visually good condition or modified
- 12 – Other existing foundation elements to be re-used have suitable spacing & location modified

THE FOLLOWING ITEMS WILL BE VERIFIED TO BE INSTALLED AS APPROVED PLANS & REFERENCE:

New Construction - Footing Inspection:

- 1 – Flood Hazard Area
- 2 – Footing depth for frost protection or other frost protection method per 4781-6-02.3 or designed slab/runner
- 3 – Pier footing location & spacing
- 4 – Footing perimeter wall
- 5 – Marriage line
- 6 – Footing size
- 7 – rebar/other reinforcement IF required
- 8 – Reinforcement properly positioned
- 9 – Meets design assumptions for bearing
- 10 – Meets design for fill or disturbed soils (Soil bearing capacity as stated by contractor)

Final Inspection:

- 1 – Site drainage positive per 4781-6-02.2(c)
- 2 – Pier footing location & spacing
- 3 – Piers
- 4 – Perimeter support
- 5 – Marriage line pier support
- 6 – Piers at option that require them
- 7 – Caps/Shims/Sill plates

Additional Features:

- 8 – Anchors/anchor method
- 9 – Vapor barrier
- 10 – Crawlspace/skirting vents
- 11 – Skirting properly installed
- 12 – Bottom cover sealed/repared
- 13 – Marriage line floor connections
- 14 – Crawl space access dimensions
- 15 – siding/ridge cap/exterior weather protection applied on site
- 16 – Steps, decks, porches, landings
- 17 – Garage or other attached structure
- 18 – Ridge vent if required

Crawl space, load bearing perimeter wall, or basement style construction (if applicable):

- 19 – Steel cross beam size, number, location
- 20 – Steel welds
- 21 – Per design drawings
- 22 – Fireplace fresh air intake
- 23 – Meets basement construction

Mechanical:

- 24 – Crossover duct support & attachment
- 25 – Furnace/fireplace/chimney flue
- 26 – On-site installed air conditioner, interior components
- 27 – On-site installed air conditioner, exterior components
- 28 – Mechanical drains to outside perimeter or approved location
- 29 – Dryer vent material/extends to outside perimeter

Electrical: (Note: Additional inspections by an Electrical Safety Inspector may be required if there are new circuits in basements, or other attached structures that were installed on-site.)

- 30 – Air conditioning circuit installed & properly terminated in a disconnect
- 31 – Exterior light fixtures installed on site
- 32 – Site installed fans/other ship-loose electrical
- 33 – Electrical crossovers
- 34 – Smoke detectors, IF unit has multi-sections/basement/upstairs
- 35 – Steel frame(s) of sections properly bonded
- 36 – Passes electrical testing

Fuel Piping:

- 37 – Gas system testing performed by Contractor
- 38 – Gas system utility inspected

Final Electrical Testing:

- 39 – Bulbs installed for fixture testing purposes
- 40 – Exterior lights & control switches working properly
- 41 – Smoke alarms are working properly (Note: Homes manufactured after Sept. 16, 2002 will have interconnected alarms & must all sound together; alarms in homes manufactured prior to September must operate but are not required to be interconnected.)
- 42 – GFCI outlet devices and/or breakers working properly (Note: Locations may vary, including kitchens, bathrooms, exterior sidewall, electric load centers, etc.)
- 43 – Ceiling fans and control switches working properly
- 44 – Plug-check outlets in all home sections
- 45 – Exterior weatherproof outlet covers are present and not broken. Bubble covers required only if home was manufactured after May 30, 2006 (Some manufactured homes have only 1 exterior outlet and meet HUD code.)
- 46 – On-site installed electrical per NEC 2005: (This may require additional inspections by ESI)