

**PICKAWAY COUNTY BUILDING
DEPARTMENT
Residential Plan / Drawing
Requirements**

**ALL PERTAINING ITEMS MUST
BE REFLECTED ON
SUBMITTED DRAWING(S)**

Footer/Foundation:

Footer Size (width and depth)
Foundation Size and Material
Pier Footings Size and Location
Foundation Anchoring: Type and Spacing
6" of Foundation Above Grade
Waterproofing & Type
Perimeter drain to sump or natural drain
Foundation Insulation

Slab/Crawl Details:

6 Mil Vapor Barrier Under Slab or in Crawl
Space
Gravel Under Slab or in Crawl Space
Crawl Space Vent Locations (if applicable)
Crawl Space Access: Size and Location (if
applicable)

Floor Construction:

Floor Joist: Type, Size & Spans
Supporting Beams: Type and Size
Floor Material & Size
Fasteners for Treated Lumber to be of approved
type

Wall Construction:

Sill Plate Size
Sill Termite Protection
Wall Stud Size
Double Top Plate
Header Sizes
Sidewall Sheathing: Type and Size
Exterior Wall Covering: Type
Exterior Sidewall Insulation
Attic Insulation
Band Board or Crawl Space Insulation

Stair Details:

Tread and Riser Details (Max. Riser 8 ¼", Min.
Tread 9")
Handrail Height (30" – 38" above tread nosing)
Guardrail Openings (Max. 4" opening, 6"
between stair treads)

Roof/Ceiling Construction:

Truss or Rafter
Rafter Size and Span
Sealed Truss Drawings (if applicable)
Roof Sheathing: Type and Size
Underlayment Type
Roofing Material

Ice-Guard
Roof/Attic Ventilation
Soffit Venting
Uplift Protection

Interior Details:

Room Sizes
Safety Glazing Where Required
Door Locations
Window Locations
Egress Windows Where Required
Room Uses

Plumbing Details:

Building Drain Size
Water Service Size
Water Supply: Public or Private
Sewer System: Public or Private
Sump Pump Location (if applicable)
Hot Water Tank Location
Material Type of DWV & Water Distribution
System

Electric Details:

Electric Panel Size and Location
Electric Meter Location and Service Type
Electric Service Wire Type and Size
Grounding Details
Panel Schedule: Breaker Uses and Sizes
Shown
Smoke Detector Locations and Details
Arc Fault Breakers Where Required
GFCI in Required Locations
Lighting – Switching / Receptacle Locations
Appliance Locations (range, washer, dryer,
oven, etc...)

Heating/Cooling Details:

Furnace/AC Type and Size
Furnace Fuel
Furnace/AC Location
Supply Duct Sizing
Return Duct Sizing
Exhaust Fans for Bathrooms
"Res Check" Energy Code Requirements met
(US Department of Energy "Res Check")
Supply Register Locations
Return Air Location

Post Frame Buildings:

Girts Size & Spacing
Knee Bracing
Wood Post Dimensions
Header Connection
Roof Purlins – Size & Spacing