

RESIDENTIAL PLAN REVIEW - REQUIRED INFORMATION

- **Floor plan** (rooms identified, dimensions) *Bonus room not an allowable designation.
- **Footer/foundation/ posthole details** (depth, width, thickness, insulation, hole diameter, rebar, etc.)
- **Foundation wall details** (size, material, damp proofing, anchor bolts)
- **Crawlspace details** (insulation, underfloor space vented or non-vented, conditioned, vapor barrier, etc.)
- **Floor details** (joist size and spacing, beam sizes and spans, sub floor material/thickness)
- **Stairs** (rise & run of treads, width, handrail height)
- **Wall details** (stud size & spacing, insulation, header sizes & span, wall finish)
- **Roof** (truss cut sheets or rafter sizing & spacing, roof sheathing, hurricane ties or screws, roofing materials, ice guard, roof pitch)
- **General construction details if applicable** (fire separations, tempered windows, egress windows, landings at exterior doorways)
- **Electrical details** (circuits/areas to be AFCI & GFCI protected, panel location if known, wire sizes, smoke detectors, CO detectors)
- **HVAC details** (Gas or electric, furnace location, R-value of ducts, equipment cut sheets if possible)
- **Deck details** (post hole location, depth, diameter floor joist size & spacing, band board anchor details, Beam size & location, handrail details)
- **Electrical services** (one line diagram showing wire size & material, locations of panel & meter, grounding details)
- **HVAC replacements** (unit cut sheets, locations, etc.)