



COLLIER TOWNSHIP

2418 Hilltop Road Presto PA 15142

www.colliertownship.net

Residential Building Plan Submittal Requirements

If the design is outside of the IRC Prescriptive Code, the plans shall be stamped and signed by a registered PA Architect or Engineer.

Minimum of 1 digital and 1 hard copy of the plans

1. Survey / Site plan - show property lines and dimensions, setbacks, utilities easements
2. Scaled plans of not less than 1/8" = 1'. Building elevations - show exterior materials, roof pitches, grading, chimney termination, and attic ventilation.
3. Footing and foundation details - show depth of footing, reinforcement, water/damp proofing, and foundation drainage.
4. Wall cross sections - show structural components including braced walls, beams, headers & blocking, egress opening; indicate ceiling heights and insulation.
5. Floor and roof framing - show size and type of material, spans, spacing, layout. Roof engineered trusses shall be Stamped by registered PA Engineer (if applicable)
6. Floor plan - indicate use of all rooms, attic access, room sizes, furnace and water heater location
7. Electrical, mechanical, & plumbing - show location of electrical panel, smoke & CO detectors, lights, switches, outlets (including GFCI protected), combustion air, dryer vent, floor drains, etc.
8. Windows - show sizes, location, and type of glazing (how windows open, i.e. slider, casement or fixed); include basement windows and window well sizes. Emergency Egress Rescue Openings (including basement, if needed)
9. Stair cross sections - show rise and run, headroom, width, handrails, guardrails, and landings. (Interior and Exterior)
10. A completed energy analysis
11. Collier Twp. Sewer Department approved Sewer Tap