

Residential Permit Submittal Requirements

CONSTRUCTION DOCUMENT SUBMITTALS: Two (2) copies of complete set of construction documents are required for plan review. Construction documents must be submitted along with a completed permit application form.

Site plans (plot plans) drawn to a scale of 1" = 20'. Site plans must show lot dimensions, footprint of building and distance from building to property lines, platted building lines, driveways, all easements, and the address and legal description of the lot.

Floor plans drawn to a scale of $\frac{1}{4}$ " = 1'. Floor plans must show all dimensions, room names, size and type of windows and doors, cabinets and fixtures, and ceiling heights.

Exterior elevation plans drawn to a scale of $\frac{1}{4}$ " = 1'. Exterior elevation plans must show exterior materials, windows and doors, roof slopes, chimneys, and overhangs.

Structural plans, where required, drawn to a scale of $\frac{1}{4}$ " = 1'. Structural plans must show second floor framing, ceiling framing, roof framing, headers, and beams.

Foundation plans – For <u>rebar or pier/beam foundation</u>, submit Foundation Detail (Refer to IRC for additional requirements) drawn to a scale of ½" = 1'. Foundation plans must show all dimensions, location and spacing of beams (if applicable), location and sizes of rebar (if applicable), concrete specifications, slab thickness, beam sizes and details, and the address and legal description of the lot. If <u>post tension foundation</u>, plans must be sealed by a State of Texas Licensed Engineer and include location of post-tensioning cables and post-tensions cable details.

Engineer's foundation design letters only if post tension construction. Letters must include a statement that the foundation has been designed specifically for soil conditions of listed lot and that design is in accordance with the building code, must be sealed by the State of Texas Licensed Engineer that designed the foundation plans, and must show the address and legal description of the lot.

Masonry on Wood details, if applicable. Masonry on wood details must be sealed by a State of Texas Licensed Engineer or built to the International Residential Code details.

Electrical plans (may be combined with floor plan) drawn to a scale of $\frac{1}{4}$ " = 1'. Electrical plans must show location of receptacles and other outlets, exhaust fans, smoke detectors, light fixtures, service equipment and panels.

Plumbing plans (may be combined with floor plan) drawn to a scale of $\frac{1}{4}$ " = 1'. Plumbing plans must show location of fixtures, water heaters, and gas outlets.

Energy Compliance Report or Energy Compliance Form. (www.energycodes.gov)

NOTE: A Form Survey sealed by a State of Texas Licensed Surveyor will be required to be on site for the Plumbing Rough Inspection.