



Commercial Permit Submittal Requirements

2018 IBC
2017 NEC

CONSTRUCTION DOCUMENT SUBMITTALS: Three (3) copies of the completed set of construction documents are required for plan review. One (1) digital copy may be required. Construction documents must be submitted along with completed permit application form.

Note: Drawings containing a label such as "not for construction" or "for pricing only" will not be accepted for permit application.

PROFESSIONAL LICENSE: Each drawing and document shall be sealed, signed, dated and designed by a State of Texas Registered Architect, Registered Engineer, Registered Interior Designer, where applicable as required by the State of Texas Engineering and Architect Practice Act.

1. Structural Plans for new non-residential buildings in excess of 5000 square feet including their Foundation, Mechanical, Electrical and Plumbing Plans should be sealed signed and dated by a Texas registered engineer.
2. Building plans with structural spans in excess of 24 feet and their supporting foundation should be stamped, dated and signed by a Texas registered engineer.
3. Post tension slabs designs both residential or commercial buildings are required to be engineered.
4. Pre-engineered metal buildings (PEMB) plans should include a separate foundation plan designed specifically for the structure and building structural details including the design wind speed used in the structural calculations are to be sealed, signed and dated by a Texas registered engineer.

REQUIRED DRAWINGS AND DOCUMENTS: (City Building Inspection Department may request additional information if necessary).

Drawings must be drawn to scale, dimensioned and of sufficient clarity.

1. Site plan and (11x17) Site plan
2. Floor plans and roof plans
3. Exterior elevation
4. Door schedules, window schedules, hardware schedules
5. Construction details; interior elevations and interior finish schedules
6. Structural plans must include: foundation plans, roof and floor framing plans, wall sections and details
7. Mechanical, electrical and plumbing site plans and schedules
8. Plumbing plans (including riser diagram)
9. Mechanical plans
10. Electrical plans (including riser diagrams)
11. Certified Energy Compliance Report (2018 IECC) ^{b}
12. Asbestos Survey (for renovation or demolition permits) ^{c}
13. Texas Department of Licensing and Regulation architectural barriers project registration information ^{d}

NOTE:

- a. The Plat must be approved and the Site plan must be released by the Planning/Engineering Department before a permit will be issued.
- b. U.S. Department of Energy, www.energycodes.gov
- c. Texas Department of Health, Asbestos Program Branch [1-512-834-6600, www.dshs.state.tx.us/asbestos]
- d. Texas Department of Licensing and Regulation [1-800-803-9202, www.license.state.tx.us]

See Reverse Side

Premises Isolation Backflow Preventer Requirement List

Commercial/Multi-Family/Institutional with the following uses:

- Potable Water Sprinkler/Irrigation System
 - **Double Check Valve Assembly (DCVA)**
- Septic/Recycled water Sprinkler/Irrigation System
 - **Reduced Pressure Backflow Assembly (RPBA)(RP)(RPZ)**
- Uses including, but not limited to, Food Preparation/Serving, Chemical Manufacturing/Handling, Production of Goods of any kind for Sale, Animal Feedlots, Car Wash Facilities, Hospitals/Medical Facilities, Dental Facilities, Veterinary Facilities, Mortuaries, Morgues, Sanitariums, Fabrication Facilities, Photo and Film Processing Centers, Animal Processing Facilities, Laundry Facilities and other uses deemed necessary by the Public Works Director
 - **Reduced Pressure Backflow Assembly (RPBA)(RP)(RPZ)**
- Uses deemed low Non-Health Hazard by Appendix F of 30 TAC 290.47(f) and the Public Works Director for uses such as Office Spaces or Retail only with Break Room Style Kitchenets (i.e. Microwave, non-commercial coffee maker, toaster oven, small residential 4-burner stoves, etc.)
 - **Dual Check Valve**
- Buildings with fixtures higher than 80' above the elevation of the Potable Water Meter
 - **Double Check Valve Assembly (DCVA)**