



## **New Commercial Submittal Requirements**

- Plans and associated documentation to be submitted in pdf format.

### **Site Plan**

- Property Lines and Dimensions
- Easements
- Building locations
- Separation distance from all structures and property lines
- Street and Streets fronting property
- North arrow and scale

### **Structural Plans**

- Types of materials used
- Size & Spacing of framing members
- Ceiling joists/truss layout
- Foundation Plan
- Windbracing/Shear Wall Plans

### **Electrical Plans**

- Electrical layout
- Light fixtures layout
- Panel and Riser diagram
- Electrical load calculations
- Grounding/Bonding detail

### **Plumbing Plans**

- Underground plumbing layout for water, sewer, and gas
- Plumbing riser diagrams for water, sewer, and gas
- Sizing of meters & supply lines for water, sewer, and gas
- Demand calculations for water and sewer
- Establishments serving food or drinks, provide grease trap specifications, location, and calculations
- Plumbing fixture floor plan

### **Architectural Plans**

- Code Compliance Statement
- Listed Assembly specifications or code reference for any required fire separation assemblies
- Building Floor Plan
- Building Elevation Plan
- Egress Plan
- Kitchen and equipment layout (if applicable)

### **Mechanical Plans**

- Duct & Equipment layout
- Exhaust/Ventilation/Outside Air calculations and specifications for each piece of mechanical equipment and CFM

### **Energy Plans**

- 2015 Energy Code Compliance Reports for the Building Envelope, Interior and Exterior Lighting, & Mechanical

**Projects valued over \$50,000 must include registration number from the Texas Department of Licensing and Regulation.**

**All plans must comply with the Texas Engineering Practice Act and Rules, the Texas Board of Architectural Examiners, and the Texas Department of Licensing and Regulation.**