



Kisatchie-Delta Regional Code Compliance Office

Rapides Area Planning Commission
1405 Frank Andrews Blvd., Alexandria, LA 71303
(318) 487-5401 or 1-800-256-2656

Commercial Plan Review Requirements For Uniform Construction Code Compliance

Electrical Plan Review Requirements

One set of plans and specifications signed and sealed by a LA licensed and registered design professional that include the following:

- Location of electrical devices: lighting, receptacles, switches, equipment, appliances, transformers, panels and sub panel.
- Size, type and number of conductors in conduit and raceway.
- Size and type of conduit and raceway.
- Panel and subpanel schedule with load calculations.
- Single-line diagram.
- Load calculations for service equipment.
- Size, locations and type of connections for ground wires and connectors.
- Emergency lighting and exit sign locations.
- Location of GFCI receptacles.
- Size and demand of electrical appliances, equipment and devices
- Grounding and overcurrent protection systems.

Mechanical Plan Review Requirements

One set of plans and specifications signed and sealed by a LA licensed and registered design professional that include the following:

- Location and size of equipment.
- Air distribution and return air system.
- Ventilation and exhaust schedule.
- Duct detection system.
- Combustion air requirements.
- Gas piping diagram.
- Oil piping diagram.
- Hydronic piping diagram.
- Chimney system.
- Vent system.
- Design calculations.
- Floor plan of systems and piping.
- Material designation