



All submittals require the following information, where applicable to the project, prior to acceptance for review:

**GENERAL REQUIREMENTS:**

- Plans must be sealed and signed by a licensed/registered professional as required by state law
- Plans must identify the name, title, address, and phone numbers of the designer(s) of record
- Plans must be drawn to scale and legible when printed for the field
- Scope of work must be clearly identified

**ONE-LINE DIAGRAM:**

- Conduit/wire size of all affected feeder and service entrance conductors
- New and existing meters, disconnects, and panels
- Available point to point fault current calculations
- Locations of new/existing and/or relocated utilization equipment
- Identify new work from existing
- Feeder lengths at all affected line terminals for new and existing panel boards
- UL series rated manufacturer specification cut sheets w/ series combination highlighted and point to point motor contributions as applicable

**PANEL SCHEDULES:**

- Location of all affected electrical panels and service entrance equipment
- Equipment and electrical panel ratings with panel schedule that identifies all branch service loads
- All affected electrical panel and service entrance load calculation methods and NEC demand factors used
- Power and lighting plan for each floor level indicating the type and location of all branches, receptacles, fixtures, switches, transformers, and panels
- Energy compliance lighting report with applicable boxes checked
- Identify all energy conservation features required by IECC

**FLOOR PLANS:**

- Site plan showing all electrical service equipment and disconnects serving the structure
- Location of all electrical equipment
- Panel and circuit number on all new/relocated electrical equipment
- Elevator pit and machine room details showing all required circuits and disconnects (Devices required to be 3R and installed above 30")
- Patient care areas must show compliance with NEC 517.13
- Light fixture schedule including fixture type and lamp wattage
- Accessible units must be clearly identified