ELECTRIC SERVICE SUBMITTAL REQUIREMENTS

The intention of this policy is to clarify the requirements for drawings and submittal documents for electric service.

Administration of the 2017 NEC is provided by the YCABC 2019 Edition, as adopted and amended by the Yavapai County Board of Supervisors.

The following criteria are set for electrical service plan submittals.

1. **Over-the-counter electrical permits will not be issued for commercial properties.** All changes to, or installation of, electrical service for commercial properties require plans be submitted for approval by the Building Safety Department.

2. Two (2) sets of drawings, including required electrical calculations, shall be submitted for all services 400 amperes or greater, 120/240 volts, single phase and for all three phase services for residential or commercial installation. The one line diagram shall include: conductor sizes, conduit sizes, bonding jumper sizes, the grounding electrode, and grounding electrode conductor size. Electrical Service submittals may require the design and calculations to be prepared by a licensed Arizona Electrical Engineer.

3. Additional information may be required as deemed necessary, and/or dependent upon further site inspections by Building Safety inspectors.