COMMERCIAL CELL TOWERS
Including minor modifications to existing towers

The intention of this policy is to clarify the requirements for drawings and submittal documents for new commercial cell tower installations.

All new commercial cell tower installations shall include plans and calculations prepared by a registrant licensed in the State of Arizona. Two (2) sets of plans and calculations are required for review. The submittal package shall include specification sheets for all new equipment. All new equipment shall be listed (UL or other approved listing agency) and labeled.

Plans shall include, but not be limited to:

- Cover Sheet, including project data, sheet index, vicinity map, general notes, list of current adopted codes and ordinances.
- Structural plans and all required calculations for foundations, lateral designs, new equipment buildings, etc.
- Electrical plans and all required calculations for new tower fixtures, panels, site electrical, equipment building electrical, any other miscellaneous equipment.
- New generator: included make, model, support pad, method of attachments, electrical requirements, and fuel source.
- Indicate all site fencing types, height, total length of fencing, and all installation details.
- A separate grading and drainage plans shall be submitted under a separate permit if total cut and fill amounts are over 50 cubic yards combined.

New cell module additions, and minor electrical installations may not require a building permit. Please contact the Building Safety Department for permit exemptions.

Depending on the complexity, and size of the project, additional sets of the plans may be required for review by the fire district having authority.