

Commercial Antenna Permit Submittal

Definitions:

- **Antenna** (*Town of Prosper Zoning Ordinance*): an instrument or device consisting of wires, poles, rods, or reflecting discs, designed for transmitting or receiving any portion of the radio, microwave, or electromagnetic spectrum.
- **Antenna, Stealth** (*Town of Prosper Zoning Ordinance*): a commercial antenna and its support structure not exceeding forty-five feet (45') in height above the ground elevation at the base of the support structure, unless located on property owned or leased by the Town of Prosper, designed for transmitting or receiving any portion of the radio, microwave, or electromagnetic spectrum. This definition shall also include a satellite dish antenna not to exceed twelve feet (12') in diameter.
- **Antenna Support Structure** (*Town of Prosper Zoning Ordinance*): any tower, mast, pole, tripod, box frame, or other structure utilized for the purpose of transmission, retransmission, and/or reception of electromagnetic, radio, television, or microwave signals.

Please submit the following documentation thru our [online permitting portal](#) to apply for a commercial antenna:

Required Submittal Documents:

ENERGOV SUBMITTAL TYPE: COMMERCIAL

1. **Site Plan.**
 - Location of the proposed antenna on the property
2. **Construction Plan.**
 - Engineer sealed details on the proposed new, replacement, and removal of any antennas.
 - Engineer sealed details on supports for any proposed installations.
 - Engineer sealed details on any related electrical work for the installation.

Specific Requirements:

1. Engineer letter required at final verifying installation was completed to their specifications.
2. Cell Towers in right-of-way, under 50' in height must be permitted.
3. **In addition to a building permit, A ROW permit is required for any work at elevated storage tanks (water towers), pump stations, and related Public Works facilities. Access to these facilities is restricted and will not be granted without a ROW permit.**

Reference Documents (as applicable):

- 2023 National Electrical Code & Local Amendments
- 2021 International Building Code