



Subchapter 4. Establishment of Districts and Boundaries.

4.8 Wireless Telecommunication Facilities (WTF)

A. General Conditions of Use

1. [Wireless telecommunication facilities](#) (WTF) are limited to freestanding monopoles, self-enclosed monopoles, stealth and attached WTFs to existing buildings or structures.
2. All WTFs above 75' shall be structurally designed for the co-location of multiple carrier antenna arrays.
3. All new [construction](#) of WTF monopoles exceeding seventy-five (75) feet in height shall be screened, around the base of the pole and related appurtenances, with a [masonry wall](#) of a height no less than six (6) feet.
4. The new construction of freestanding monopoles and stealth facilities shall follow the site development and [building permit](#) processes.
5. Unless authorized by a specific use permit, all wireless telecommunication facilities in the [City Limits](#), where permitted by right with land use conditions in the applicable zoning [district](#), shall conform to the provisions stated herein.

B. Collocations

1. The collocation of antennas on existing, legal non-conforming wireless telecommunication facilities shall not be considered an expansion of a non-conforming use, [structure](#), or site as defined in Subchapter 6, provided the expansion of the WTF does not increase the height of the tower for which it is situated.
2. Provided the collocation of antennas does not increase the height of the tower for which it is situated or require additional structural engineered support at the base of the tower that substantially change its physical dimensions, the co-location of antennas on existing WTF towers shall not require a site development permit or building permit.
3. If attached directly to the vertical side(s) of a [building](#) or structure other than a monopole, the attached WTF antennas and related appurtenances shall be painted to blend in with the structure for which it is attached.

C. Setback and Heights

1. Any WTF equal to or less than fifty (50) feet in height shall have a minimum setback from the right-of-way equal to the height of the tower.
2. In General Business 1 (GB1) and General Business 2 (GB2) zoning districts, wireless telecommunication facilities may not exceed seventy-five (75) feet in

height and have a minimum setback from any single-family residentially zoned property line or conforming single-family use, and arterial and freeway rights-of-way, a minimum distance equal to three (3x) times the maximum height of the tower, unless otherwise permitted by a specific use permit.

3. In Agricultural/Conservation (A), General Industrial (GI), Light Industrial (LI), Campus Industrial (CI), Corridor Urban Level 4 (CL4), and Corridor Urban Center Level 5 (CL5) zoning districts, WTFs may extend to a height of not more than one hundred fifty (150) feet in height, provided the monopole tower is setback from any single-family residentially zoned property line or conforming single-family use, and arterial and freeway rights-of-way a minimum distance equal to three (3x) times the maximum height of the tower, unless otherwise permitted by a specific use permit.
4. Any attached WTF on a roof of an existing building shall not exceed fifteen (15) feet in height above the top plate of the building.
5. Setbacks from roadways shall be measured from the edge of the right-of-way to the base of the pole. Setback distances shall not apply to antenna attachments to building rooftops, water utility tanks or other existing vertical infrastructure.

D. Prohibitions - The following are prohibited or restricted within the City Limits:

1. Interference with City and public safety communication systems and/or area television or radio broadcast;
2. Lattice towers
3. Advertising signage is prohibited, with the exception of the minimum signage required by the Federal Communications [Commission](#) (FCC) regulations or necessary for the [operation](#) of WTF.
4. The use of guy wires are prohibited unless utilized in conjunction with an attached WTF to an existing building.