

CASE# C15-2015-0054
Address: 4701 1/2 E STASSNEY LN #C

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1" = 250'

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CASE# 45-2015-0054
ROW# 11327314
TAX# 0310020707

CITY OF AUSTIN *TCADV*
 APPLICATION TO BOARD OF ADJUSTMENT
 GENERAL VARIANCE/PARKING VARIANCE

WARNING: Filing of this appeal stops all affected construction activity.

PLEASE: APPLICATION MUST BE TYPED WITH ALL REQUESTED INFORMATION COMPLETED

STREET ADDRESS: 4701 1/2 E Stassney Lane #C, Austin Tx 78744

LEGAL DESCRIPTION: Subdivision - Village South Phase III Section 2

Lot(s) 1A Block A Outlot Division

I/We Vincent G. Huchinger on behalf of myself ourselves as authorized agent for American Tower & Verizon Wireless affirm that on 03/18/2015, hereby apply for a hearing before the Board of Adjustment for consideration to:

(check appropriate items below and state what portion of the Land Development Code you are seeking a variance from)

DIRECT ATTACH COMPLETE REMODEL MAINTAIN

Chapter 25-2-839 (G) (b&c) To increase the existing monopole tower height from 100' to 110' to allow Verizon Wireless to attach and extend the tower by 10% of additional height over what was approved by SPC-06-0554C5 as a conditional use for communication services for Verizon customers to the existing neighborhood.

in a JR-NP district. (*Franklin Park*)
(zoning district)

NOTE: The Board must determine the existence of, sufficiency of and weight of evidence supporting the findings described below. Therefore, you must complete each of the applicable Findings Statements as part of your application. Failure to do so may result in your application being rejected as incomplete. Please attach any additional support documents.

VARIANCE FINDINGS: I contend that my entitlement to the requested variance is based on the following findings (see page 5 of application for explanation of findings):

REASONABLE USE:

1. The zoning regulations applicable to the property do not allow for a reasonable use because: *This facility is defined by Section 6409 of the Middle Class Tax Relief & Job Creation Act of 2012, an amendment to the Telecommunications Act of 1996, which mandates that state and local governments must approve an eligible facilities request for modification of an existing wireless tower or base station that does not substantially change the physical dimensions of such tower or base station. For this purpose, the term "eligible facilities request" means any request for modification of an existing wireless tower or base station that involves, a) relocation of new transmission equipment, b) removal of transmission equipment, or c) replacement of transmission equipment. This facility can be allowed to increase the height not more than 10%. See attached Documentation.*

HARDSHIP:

2. (a) The hardship for which the variance is requested is unique to the property in that:
 - 1) *The tower was approved as a conditional Use in SPC-06-0654CS, is legal and conforming use,*
 - 2) *The Code specifies that the minimum distance between SF5 or more restrictive uses be 75' (25-2-839(a)(1),*
 - 3) *The code does not specify a height allowable between 100'-120', 25-2-839(g)(c),*
 - 4) *The federal Legislation allows modifications of the height up to 10% on eligible facilities,*
 - 5) *Constructing a new site in this immediate location is not allowed without denial of this application due to the required affidavit and reasons that the antenna array cannot be located on an existing tower or other structure.*
- (b) The hardship is not general to the area in which the property is located because:
 - 1) *It complies with the zoning category within LR-NP and is governed by 25-2-839 throughout the city full purpose annexation limits, so it is not a specific or general site hardship,*
 - 2) *The issue resolving the extension, and thereby applying for a new tower, as it applies to this specific site, conflicts within 25-2-840(A)(3) "reasons that the antenna array cannot be located on an existing structure". Constructing a new tower in this immediate location would require an affidavit to this fact. In this specific case this application would have to be denied to attest to this affidavit. American Tower Corporation owns the tower, has accepted the Verizon application, has indicated that the structure is extendable at 10' in height and the Verizon Radio Frequency engineers have provided the documentation within this application verifying that this site, with a 10' extension meets the demands of the coverage.*

AREA CHARACTER:

3. The variance will not alter the character of the area adjacent to the property, will not impair the use of adjacent conforming property, and will not impair the purpose of the regulations of the zoning district in which the property is located because: The monopole tower and equipment already exists at the current location at 100' height. Allowing the tower extension to 110' would not interfere with the current surrounding land uses, will not impair the use and enjoyment of adjacent tracts and immediately increase coverage for Verizon customers in the area.

PARKING: (Additional criteria for parking variances only.)

Request for a parking variance requires the Board to make additional findings. The Board may grant a variance to a regulation prescribed Section 479 of Chapter 25-6 with respect to the number of off-street parking spaces or loading facilities required if it makes findings of fact that the following additional circumstances also apply:

1. Neither present nor anticipated future traffic volumes generated by the use of the site or the uses of sites in the vicinity reasonable require strict or literal interpretation and enforcement of the specific regulation because: Not Applicable
2. The granting of this variance will not result in the parking or loading of vehicles on public streets in such a manner as to interfere with the free flow of traffic of the streets because: Not Applicable
3. The granting of this variance will not create a safety hazard or any other condition inconsistent with the objectives of this Ordinance because: Design standards would exceed the minimum wind loads and structural requirements in the 2012 IBC
4. The variance will run with the use or uses to which it pertains and shall not run with the site because: This applies to the Conditional Use allowed on the site, not the land. It is a variance to the zoning height established for wireless communications and setback related to height ratio.

NOTE: The Board cannot grant a variance that would provide the applicant with a special privilege not enjoyed by others similarly situated or potentially similarly situated.

APPLICANT CERTIFICATE I affirm that my statements contained in the complete application are true and correct to the best of my knowledge and belief.

Signed 

Mail Address: 1715 Capital Tex Hwy S

City, State & Zip: Suite 207, Austin Texas 78746 Vincent Gietzinger & Assoc. Inc.

Printed: Vincent G. Huetzinger

Phone: 512.328.2693 Date: 03/06/2015

Updated: 1/15

OWNERS CERTIFICATE: I affirm that my statements contained in the complete application are true and correct to the best of my knowledge and belief.

Signed _____ Mail Address _____

City, State & Zip _____

Printed See Last Owner's Authorization Attached Phone _____ Date _____



LETTER OF AUTHORIZATION

AIC SITE # / NAME: 374720 / Pleasant Valley Plaza TX
SITE ADDRESS: 4701 ½ E Stassney Lane, Austin, TX 78744
LICENSEE: Verizon Wireless

I, Margaret Robinson, Senior Counsel for American Tower*, operator of the tower facility located at the address identified above (the "Tower Facility"), do hereby authorize Verizon Wireless, its successors and assigns, and/or its agent, (collectively, the "Licensee") to act as American Tower's non-exclusive agent for the sole purpose of filing and consummating any land-use or building permit application(s) as may be required by the applicable permitting authorities for Licensee's telecommunications installation.

We understand that this application may be denied, modified or approved with conditions. The above authorization is limited to the acceptance by Licensee only of conditions related to Licensee's installation and any such conditions of approval or modifications will be Licensee's sole responsibility.

Signature:

Print Name: Margaret Robinson
Senior Counsel
American Tower*

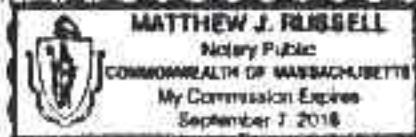
NOTARY BLOCK

Commonwealth of MASSACHUSETTS
County of Middlesex

This instrument was acknowledged before me by Margaret Robinson, Senior Counsel for American Tower*, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same.

Witness my hand and official seal this 30th day of October, 2014.

NOTARY SEAL



Notary Public
My Commission Expires

* American Tower includes a affiliate, and subsidiaries of American Tower Corporation.



5804 T/i County Parkway
Sherman, TX 75154

To Whom it may concern:

I, Tim Calotka (Principal Const. Engineer Verizon Wireless) hereby authorize Vincent Gerard & Associates to file and pull all appropriate documents, permits and applications with respect to Verizon permits on our projects. Vincent Gerard & Associates is an authorized agent for Verizon Wireless.

Thank You,

A handwritten signature in blue ink that reads "Tim Calotka".

Tim Calotka -Sr. Construction Engineer

NR 2 MP NR 2 MP NR 2 MP

ZONING SITE PLAN

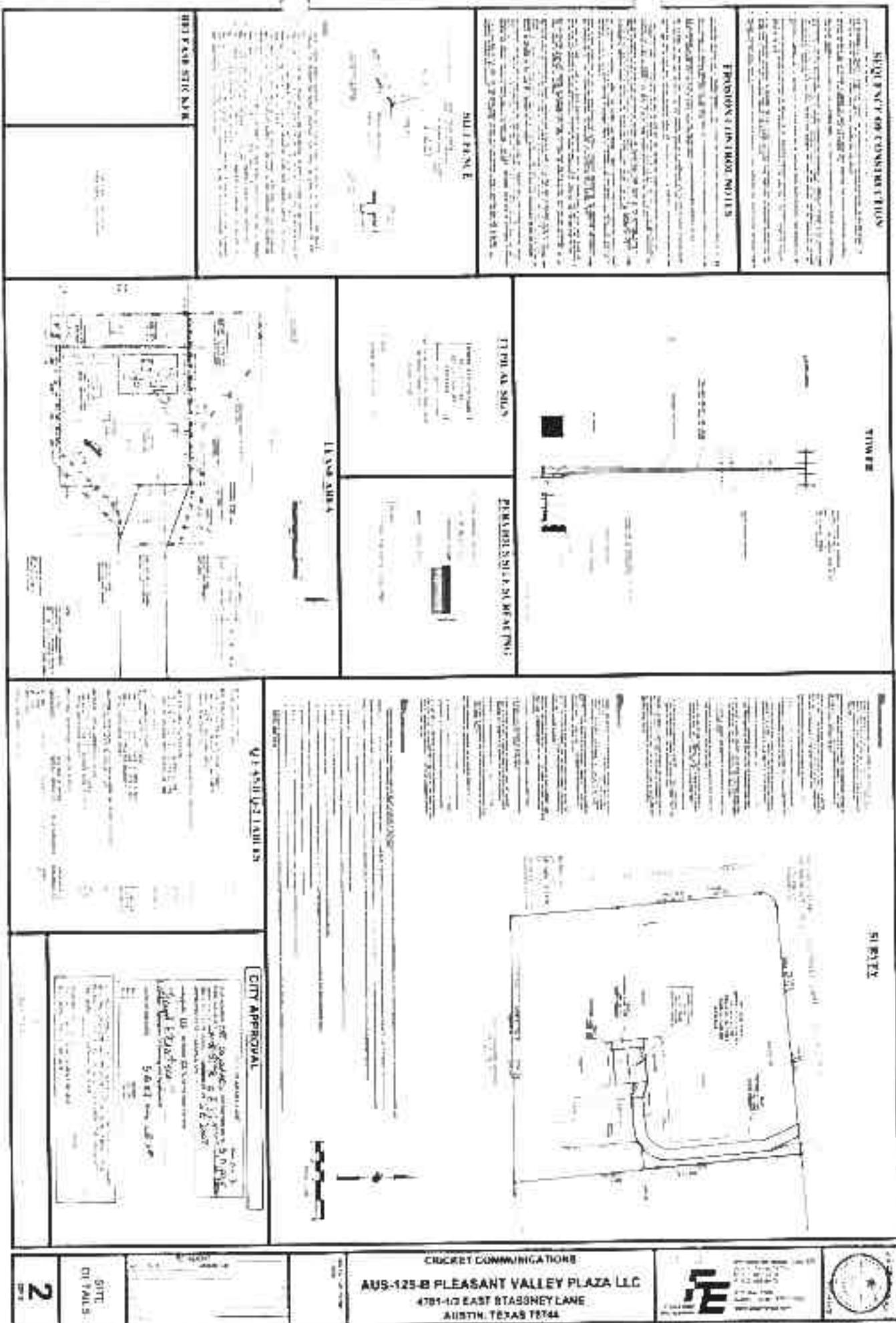
Exhibit E-1

CONTINUED



EX-HIBIT
ZONING SITE PLAN
NUCKOLS CROSSING
4701 1/2 E STANNEY LANE UNIT C
AUSTIN, TEXAS 78744

verizon wireless



CRICKET COMMUNICATING

AUS-125-B PLEASANT VALLEY PLAZA LLC
4781-1/2 EAST STASSNEY LANE
AUSTIN, TEXAS 78744



Streamlined Wireless Facilities Deployment:

Federal Regulation in the Middle Class Tax Relief and Job Creation Act of 2012

Section 6409 of the Middle Class Tax Relief and Job Creation Act of 2012 ("Section 6409") mandates that state and local governments must approve an eligible facilities request for the modification of an existing wireless tower or base station that does not substantially change the physical dimensions of such tower or base station. Section 6409 was signed into law February 22, 2012. The section mandating streamlined modification and collocation approval ensures the timely deployment of wireless services.

Section 6409 of the Middle Class Tax Relief and Job Creation Act of 2012

(a) Facility Modification —

(1) In general. Notwithstanding section 704 of the Telecommunications Act of 1996 (Public Law 104-104) or any other provision of law, a State or local government may not deny, and shall approve, any eligible facilities request for a modification of an existing wireless tower or base station that does not substantially change the physical dimensions of such tower or base station.

(2) Eligible facilities request.—For purposes this subsection, the term "eligible facilities request" means any request for modification of an existing wireless tower or base station that involves

- (A) collocation of new transmission equipment;
- (B) removal of transmission equipment; or
- (C) replacement of transmission equipment.

(3) Applicability of environmental laws. nothing in paragraph (1) shall be construed to relieve the Commission from the requirements of the National Historic Preservation Act or the National Environmental Policy Act of 1969.

Section 6409 defines "eligible facilities request" for modification of existing wireless towers and base stations.

- Section 6409 defines "eligible facilities request" as any request for modification of an existing wireless tower or base station that involves:
 - Collocation of new transmission equipment;
 - Removal of transmission equipment; or
 - Replacement of transmission equipment.
- The Federal Communications Commission ("FCC") defines "collocation" as "the mounting or installation of an antenna on an existing tower, building or structure for the purpose of transmitting and/or receiving radio frequency signals for communications purposes."¹
- The FCC defines a "substantial change" as:
 - The mounting of a proposed antenna on the tower that would increase the existing height of the tower by more than 10%, or by the height of one additional antenna array with separation from the nearest existing antenna not to exceed twenty feet, whichever is greater, except that the mounting of the proposed antenna may exceed the size limits set forth in this paragraph if necessary to avoid interference with existing antennas; or
 - The mounting of a proposed antenna that would involve adding an appurtenance to the body of the tower that would protrude from the edge of the tower more than twenty feet, or more than the width of the tower structure at the level of the appurtenance, whichever is greater, except that the mounting of the proposed antenna may exceed the size limits set forth in this paragraph if necessary to shelter the antenna from inclement weather or to connect the antenna to the tower via cable.²
- The FCC defines a "tower" as "any structure built for the sole or primary purpose of supporting FCC-licensed antennas and their associated facilities."³
- The federal regulations define a "base station" as "[a] station at a specified site authorized to communicate with mobile stations;" or "[a] land station in the land mobile service."⁴

Federal Regulation of Wireless Siting in the Middle Class Tax Relief and Job Creation Act of 2012

Section 6409 requires state and local governments to review and approve or deny eligible facilities requests for collocation or replacement of wireless equipment at existing stations.¹

- Applies despite section 704 of the Telecommunications Act of 1996, which preserves the authority of a state or local government or instrumentality thereof over decisions regarding the placement, construction, and modification of personal wireless service facilities;²
- Preempts zoning review and conditional approvals of eligible facilities requests;³
- Requires eligible facilities requests be subject to, at most, administrative review processes and not discretionary review processes that allow a state or local government to deny or condition an eligible facilities request;
- Requires that eligible facilities requests for the modification of legal, non-conforming towers must be approved;
- The FCC's Wireless Facility Siting "Shot Clock" applies to eligible facilities request for collocation, as well as applicable state laws that mandate shorter time limits for review of applications for wireless facilities siting and/or building permit review, though Section 6409 makes it easy for jurisdictions to complete the review well within any such timeframe.⁴

For the full text of Section 6409 and its legislative history, see Middle Class Tax Relief and Job Creation Act of 2012 ("Section 6409"), Pub. L. No. 112-95, §6409 (2012), available at <http://www.gpo.gov/fdsys/pkg/BILLS-112-3630enr/pdf/BILLS-112-3630enr.pdf>; see also H.R. Rep. No. 112-393 at 132-33 (2012) (Conf. Rep.), available at <http://www.gpo.gov/fdsys/pkg/CRPT-112hrpt393/pdf/CRPT-112hrpt393.pdf>. See also Jeffery Steinberg, Deputy Chief, Spectrum & Competition Policy Division, Wireless Telecommunications Bureau, Fed. Commc'n's Comm'n, FCC Presentation: The Legal Framework at the FCC Workshop: Promoting Mobile Broadband in your Community by Collocating Wireless Antennas on Communications Towers and other Structures (May 1, 2012), available at <http://www.fcc.gov/events/collocation-workshop/collocation-workshop-statement> (directly referencing the Nationwide Programmatic Agreement for the Collocation of Wireless Antennas (2001), 47 C.F.R. Part I, Appendix B, available at <http://wireless.fcc.gov/releases/da010891a.pdf> ("Collocation Agreement"), as a source for defining the terms within Section 6409).

¹ Collocation Agreement; see also Petition for Declaratory Ruling To Clarify Provisions of Section 332(c)(7)(B) To Ensure Timely Siting Review and To Preempt Under Section 253 State and Local Ordinances That Classify All Wireless Siting Proposals as Requiring a Variance, Declaratory Ruling, 24 FCC Rcd 13994, 14021 ¶ 71 (2009) ('Shot Clock Ruling'), recons. denied, 25 FCC Rcd 11157 (2010); off'd, City of Arlington, Tex., et al. v. FCC, 2012 U.S. App. LEXIS 1252 (5th Cir. 2012), available at <http://edocket.access.fcc.gov/edocs/public/attachmatch/FCC-09-99A1.Rcd.pdf>; see also Wireless Telecommunications Bureau & Mass. Media Bureau Announce the Release of a Fact sheet Regarding the March 15, 2002 Antenna Collocation Programmatic Agreement, Public Notice, 17 FCC Rcd 508 (2002), available at <http://edocket.access.fcc.gov/edocs/public/attachmatch/DA02-28A1.pdf>.

² Collocation Agreement. See also Collocation Workshop Statement (directly referencing the Collocation Agreement as the source of the definition of "substantial change").

³ Id.

⁴ See, e.g. 47 C.F.R. §§24.5, 90.7.

⁵ 47 U.S.C. §332(c)(7)(A). The Telecommunications Act of 1996 defines "personal wireless service facilities" as facilities for the provision of personal wireless services, including commercial mobile services, unlicensed wireless services, and common carrier wireless exchange access services. 47 U.S.C. §332(c)(7)(C).

⁶ See 158 Cong. Rec. E237-239 (daily ed. Feb. 24, 2012) (statement of Rep. Upton), available at <http://www.gpo.gov/fdsys/pkg/CREC-2012-02-24/pdf/CREC-2012-02-24-pt1-rgE237-5.pdf>. Zoning review and/or conditional approvals of eligible facilities request can have the effect of denying such requests as a conditional approval is not an approval per se; therefore it is a denial and a violation of Section 6409.

⁷ Shot Clock Ruling (this means that state and local governments have 90 days to act on an application to collocate wireless facilities on existing structures, but under Section 6409 state and local governments must approve within 90 days any eligible facilities request for collocation or replacement of transmission equipment on existing towers that do not substantially change the physical dimensions of such tower).

For more information, please contact PCIA's Government Affairs Department: www.pcia.org





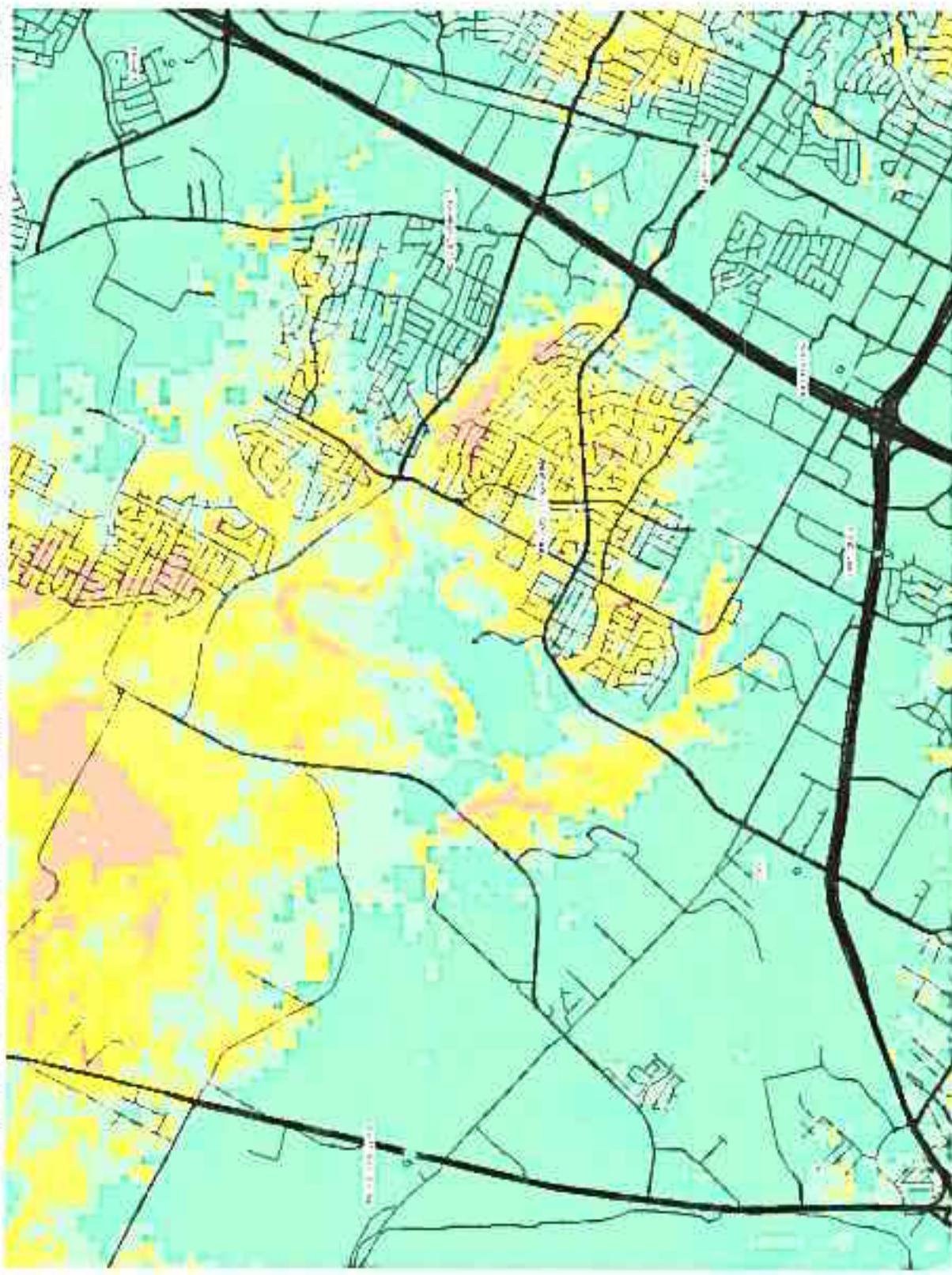
Nuckols Crossing Tower

Verizon Wireless

David Sissom
Princ Engr-RF
March 9, 2015

Verizon

Current Coverage

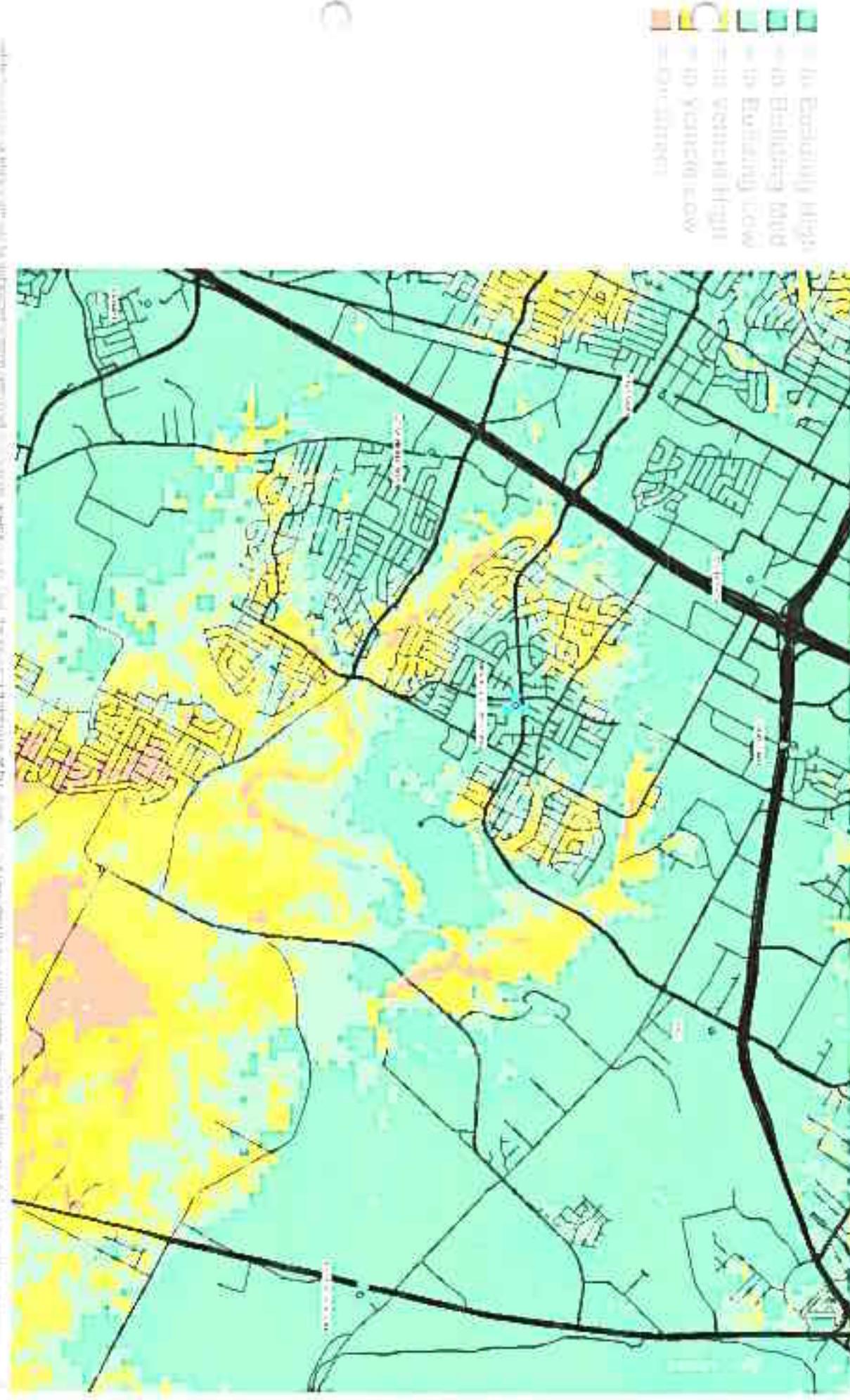


Legend

- Low: Light Green
- Medium: Medium Green
- High: Yellow
- Very High: Pink

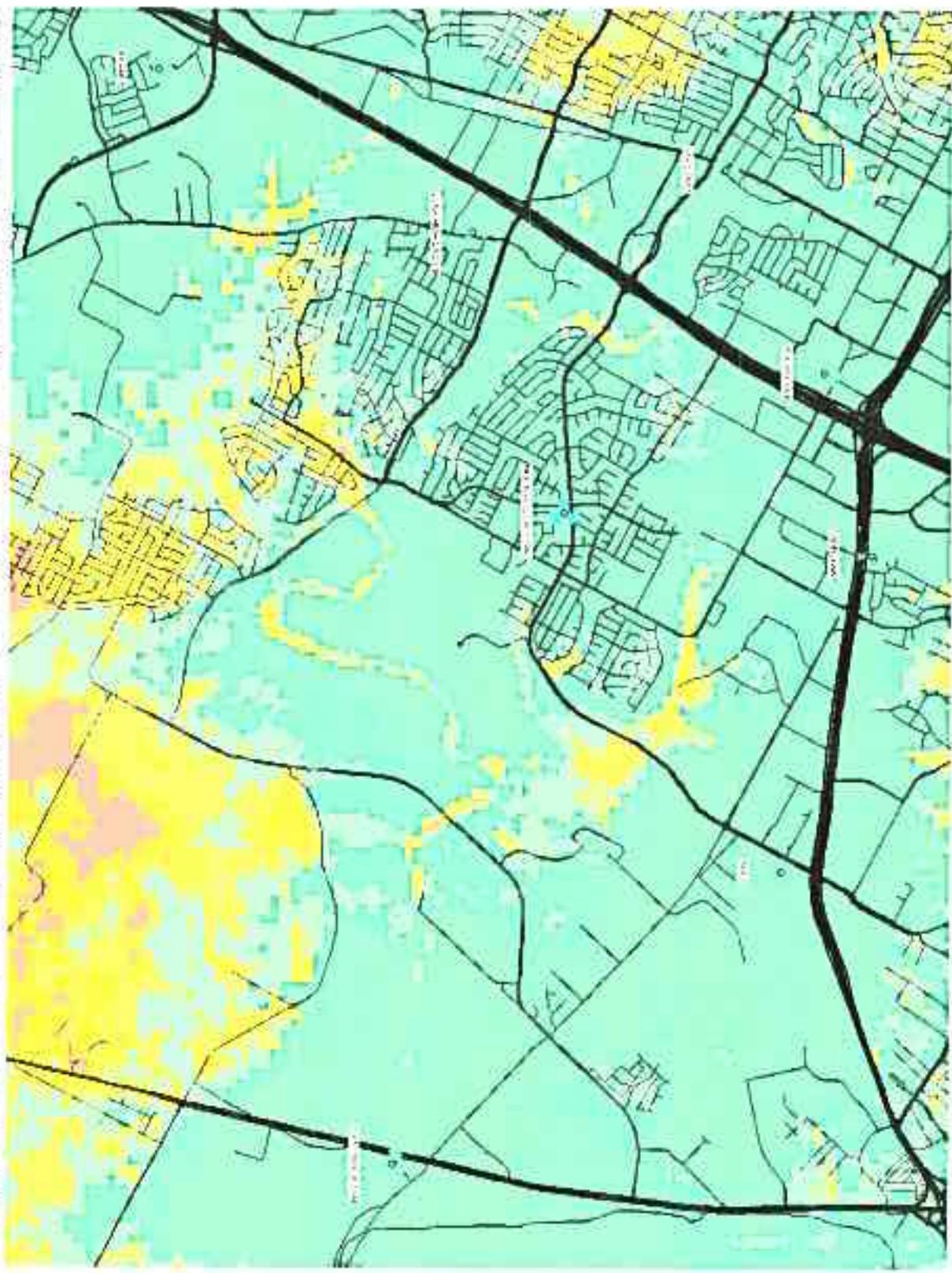
Verizon

Coverage at 60ft antenna height



WIFIPLAN

Coverage at 110ft antenna height



CITY OF AUSTIN DEVELOPMENT WEB MAP



Legend

- Lot Lines
- Streets
- Building Footprints
- Named Creeks
- Lakes and Rivers
- Parks
- County

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* § 25-2.839 TELECOMMUNICATION TOWERS.

(A) A tower used by a public agency, including the emergency services, to conduct office business or emergency communications is exempt from the requirements of this section. (See also Proprietary Requirements for Telecommunication Towers.)

(B) A telecommunication tower may exceed the height of 45 feet and the size restrictions and fire compatibility standards in Article 103 (Compatibility Standards).

(C) A telecommunication tower must be set back from property lines in accordance with the zoning and building codes of the jurisdiction in which it is located.

(D) Exemptions from the requirements of this section (1), (2), and (3) of this subsection apply if they comply with the requirements of this subsection (F)(1) through (F)(5) of this article:

- (1) The tower must be a replacement for a functioning:
 - (a) cable pole or other standard wooden timber or pole type of way;
 - (b) the reception facility light pole or;
 - (c) the communication tower.
- (2) The tower, including antenna array, may not exceed the height of:
 - (a) the original utility pole or standard transmission facility poles by more than 10 feet; or
 - (b) the original telecommunication tower that it replaces.
- (3) The tower may not obstruct a public right-of-way, public alleys, or other public right-of-way.
- (4) The tower must be similar in appearance and function to the pole standard or tower it is to replace, except for the antenna.

(E) A telecommunication tower described in Subsection (C) or (D) must conform to the requirements of this section.

- (1) The tower must be located:
 - (a) on or within 100 feet of property that is zoned as a single-family dwelling, (1) in (1) 4.0 or (1) (1) 4.0 (residential) or (1) (1) 4.0 (non-residential);
 - (b) within 50 feet of a day care center, preschool, or school;
 - (c) within 50 feet of a residential dwelling unit.
 - (2) The tower must be of monopole construction and designed to be immovable at least five different ways.
 - (a) The antenna array is 30 feet above the tower but not by more than 10 feet.
 - (3) Guy and tie anchors must be at least 20 feet from each other (parallel).
 - (4) The tower must be:
 - (a) enclosed by security fencing; and
 - (b) secured to a street sign by anchoring at least 10 feet.
 - (5) The tower must be identified as a telecommunication tower. The sign must state the letters (L) or two initials (L) in blue and telephone number(s) of the tower manager and/or Federal Communications Commission registration number.
- (F) A telecommunication tower that complies with the requirements of this subsection is permitted within 800 feet of a residential dwelling except for an M1 district:
 - (1) The tower must be at least 200 feet from an M1 district or 200 feet from a nonresidential district if one;
 - (2) The tower, excluding antenna array, may not exceed the following height:
 - (a) 75 feet for a tower less than 100 feet from an M1 district or 100 feet from a nonresidential district if one;
 - (b) 100 feet for a tower at least 200 feet from an M1 district or 200 feet from a nonresidential district if one.

- (ii) 20 feet, for a tower 40 feet or more from an M1 district, use of an SF-5 zoning restrictive district or use;
- (g) The director may waive a requirement of this subsection for minimum separation distance between a tower and an M1 building or an SF-5 in minimum distances if the director finds that:
- the tower will be located in a CCO or less restrictive district;
 - not more than two uses that are M1 uses or SF-5 or more restrictive uses are less than the prescribed separation distance from the tower;
 - the M1 uses or SF-5 or more restrictive uses that are less than the prescribed separation distance from the tower do not, if any, are located in SF-6 or less restrictive zoning districts; and
 - the proposed tower location will not negatively affect a residential neighborhood.
- (h) A telecommunications tower shall receive a permit under Subsection (c) if a residential use in SF-6 or less restrictive district, except for an M1 district, if the tower's footprint will not occupy more than 10% of the lot area;
- The tower must be located at least 300 feet from an M1 district or 240 feet from an SF-5 or more restrictive district or use;
 - The tower, excluding antenna arrays, may not exceed the following heights:
 - 75 feet for a tower less than 100 feet from an M1 district or the use in SF-5 or more restrictive district or use;
 - 100 feet, for a tower at least 100, but less than 200, feet from an M1 district or the use in SF-5 or more restrictive district or use;
 - 200 feet, for a tower at least 200, but less than 300, feet from an M1 district or the use in SF-5 or more restrictive district or use;
 - a height set by the Land Use Committee, for a tower 300 feet or more from an M1 district or the use in SF-5 or more restrictive district or use.
 - The Land Use Committee may waive a requirement of this subsection for a minimum separation distance between a tower and an M1 use or an SF-5 or more restrictive use if the Land Use Committee determines that:
 - the tower will be located in a CCO or less restrictive district;
 - not more than two uses that are M1 uses or SF-5 or more restrictive uses are less than the prescribed separation distance from the tower base;
 - the M1 uses or SF-5 or more restrictive uses that are less than the prescribed separation distance from the tower base, if any, are located in SF-6 or less restrictive zoning districts; and
 - the proposed tower location will not negatively affect a residential neighborhood.
- (i) The distance from a tower to a zoning district may not exceed:
- a straight line from the center of the tower base to the nearest property line of the zoning district or use;
 - or a distance prescribed by Paragraph (1)(b) starting a straight line from the center of the tower base to the nearest exterior wall of the building or unit;
- (j) This section is referred to as M1 districts, use in SF-5 or more restrictive use, or CCO, unless otherwise specified:
- for a private primary or secondary school, up to 100 feet;
 - for a college or university educational facility;
 - for the United States, the State of Connecticut, or the City, and not located in an M1 or SF-5 or more restrictive zoning district;
 - for primary or secondary school buildings;
 - for a cemetery;
 - for a non-residential nonconforming use or

(8) determined by the director to be used in a manner similar to the ones described in the regulations.
Source: Sections 17-2-201 and 17-2-202 (and 60221-700) implemented in Ord. 03-21-01; Ord. 03-21-01
Opd. 01-202-06.

- **§ 25-2.840 SPECIAL REQUIREMENTS FOR TELECOMMUNICATION TOWERS.**

- (A) An application to construct a telecommunication tower required in § 25-2.840 of the Zoning Code (Telecommunication Tower) shall be submitted by an affidavit that includes:
- (1) a description of the search area of the tower location;
 - (2) the elevation needed for the antenna array; and
 - (3) the reasons that the antenna array cannot be located on an existing tower or other structure.
- (B) An applicant who prepares an affidavit required by Subsection (A) shall record the name and address of each person the applicant contacts in attempting to locate the antenna array on an existing tower or other structure. If requested by the city manager, the applicant shall provide to the city manager the recorded information.
- (C) This subsection applies if a telecommunication tower described in § 25-2.840(E)(6) (Telecommunication Tower) ceases to be used for wireless communications:
- (1) the tower owner and the property owner shall notify the director that the tower is no longer used for wireless communications within 10 days of the cessation of use;
 - (2) if the tower is not used for wireless communications for one continuous year prior to the tower owner and the property owner shall receive the tower, the tower owner and the property owner shall permit the tower removal within 18 months of the date that wireless communications cease.
- (D) The director shall maintain a copy of all telecommunications towers located within the planning jurisdiction.

Source: Ord. 03-21-01; Ord. 03-204-53; Ord. 03-21-01

