

MONTGOMERY COUNTY ZONING RESOLUTION

ARTICLE VII SUPPLEMENTARY REGULATIONS AND MODIFICATIONS

SECTION 15 - MINIMUM DESIGN STANDARDS FOR COMMUNICATION STATIONS AND TOWERS

Pursuant to TCA Section 13-24-301 through 13-24-303, communication stations, including towers and operating equipment, which furnish utility services to the public, are allowed in any zone district, and shall adhere to the following standards:

- A. All towers shall be constructed in accordance with Electronic Industries Association ("EIA") Standard 222E-1991, utilizing a wind rating of eighty (80) miles per hour plus ice loading for Montgomery County, Tennessee. Each application for a building permit shall be accompanied by a certification by a professional engineer licensed in the State of Tennessee and competent in such design, attesting to the fact that all applicable standards have been met.
- B. A plot plan in compliance with this section shall be submitted to the Montgomery County Building Commissioner prior to the issuance of a building permit. The Building Commissioner may require any other documentation or information deemed necessary to complete the permit application.
- C. All towers shall be set back from all property lines by a distance that is equal to the height of the tower.
- D. All applications for permits to build towers in Montgomery County must be accompanied with a "Determination of No Hazard" from the Federal Aviation Administration, as well as all required Federal Communications Commission permit information, and any other documentation as required herein.
- E. All structures regulated herein shall be subject to the height restrictions and requirements of the AP Airport Overlay District, and applications for permits must contain documentation from the Manager of Outlaw Field and from the Manager of the Fort Campbell Air Traffic Control Division that such structures do not constitute a hazard to their airport facilities.
- F. The entire site containing the tower and equipment shall be enclosed with a fence not less than six (6) feet in height. Access gates will be locked at all times when the site is not occupied.
- G. All tower sites shall be provided with continuous, solid screening around the outside of the required fencing, and it shall be of such plant material as will provide a year-round evergreen screening. Screening, as required herein, shall not be less than six (6) feet in height at the time of planting, and shall be permanently maintained.
- H. Any outside lighting shall be arranged so as to minimize glare and reflection on adjacent properties and public streets. All towers that require marking or lighting shall be done in compliance with Federal Aviation Administration regulations, but no tower shall be lighted from dusk to dawn by any form of white flashing light, unless required by the Federal Aviation Administration.
- I. Private ham radio towers, satellite dishes, and television antenna which are not attached to a tower that provides utility services to the public, shall be exempt from the provisions of this section.
- J. This section shall apply to any new structure as well as any existing structure to which the height is proposed to be increased.
- K. Any communication device which is proposed to be attached to an existing municipal or utility district water tank shall be exempt from the setback and screening requirements of this section.