

# WIRELESS COMMUNICATIONS FACILITY



## FREESTANDING NON-CONCEALED ZONING FACT SHEET

A wireless communications facility is any staffed or unstaffed location used for the sending or receiving of radio frequency signals, or other wireless communications. These facilities usually consist of an antenna or group of antennas, wiring, equipment cabinets, and typically include an antenna support structure. These types of “freestanding non-concealed” structures are called, guyed, lattice, or monopole antenna support structures. Pictures of these types of facilities are pictured below. Different from a concealed structure, a non-concealed structure does not have another camouflaged type look such as a hidden within a building, screened on top of a tall structure (like a water tank), or mounted on a tall light or flag pole.

### ZONING DISTRICTS WHERE PERMITTED

Zoning District Name	Permitted/Conditional Use Permit (WCF)*	Maximum Height
County Owned Property	Conditional Use Permit (CUP)*	150'
Neighborhood Business (B-1)	Conditional Use Permit (CUP)*	195’**
Highway Business (B-2)	Conditional Use Permit (CUP)*	150'
Industrial (I)	Conditional Use Permit (CUP)*	150'
Rural Agricultural (RA)	Conditional Use Permit (CUP)*	195’**
Rural Agricultural – Urban Service Boundary (RA-USB)	Conditional Use Permit (CUP)*	150'

\*Note: All Conditional Use Permits for Wireless Communications Facilities are approved by the Moore County Board of Commissioners.  
 \*\* May be approved taller by the Moore County Board of Commissioners if undisputable evidence is provided that the service area will be so substantially compromised that there would be a requirement of additional WCFs within a distance of two (2) miles.

### WIRELESS COMMUNICATIONS FACILITY—FREESTANDING NON-CONCEALED SETBACKS

Type of Setback	Setback Distance
From Lot Line	Height of Tower
From Public Road (measured from Right-Of-Way)	500 feet
From Private Road Identified in the Moore County Road Name and Addressing Ordinance (measured from centerline of driving surface)	500 feet

From Designated Structure and/or Designated Boundary (if any), whichever is closest to the proposed WCF of the following: The National Register of Historic Places, Properties determined eligible by procedures specified under the National Historic Preservation Act of 1966, The North Carolina State Historic Preservation Office Study List, Locally Zoned Historic District, Locally Designated Historic Landmark.

2640 feet



**Left:** Freestanding Non-Concealed Guyed Type Structure. Large wires help to support the structure.  
**Middle:** Freestanding Non-Concealed Lattice Support Type Structure. Grey galvanized metal finish.  
**Right:** Freestanding Non-Concealed Lattice Monopole Type Structure. A single pole is the main support for the structure.