WHAT YOU NEED TO KNOW... Buildings Bulletin 2021-011



ISSUED: July 21, 2021

Zoning and Construction Codes Requirements CELLULAR ANTENNAS & RELATED EQUIPMENT

To help achieve New York City's goal of accelerating the buildout of 5G by issuing guidance to clarify standards for siting and placement of antennas on buildings and structures that are available for mobile carriers to build out their networks, including those in underserved areas. It is expected that the 5G infrastructure will serve millions of New Yorkers across all five boroughs, expanding access to quality, high-speed, and reliable internet at home, at work or on the go.

BACKGROUND

- Most antennas and related equipment may be installed by complying with the criteria of the Technical Policy Procedure Notice 5 of 1998 and Buildings Bulletin 2021-011.
- Larger antennas and related equipment may be filed as Use Group 6 under the New York City Zoning Resolution.
- Other antennas and related equipment installation may require Special Permit by the Board of Standards and Appeals
- **Buildings Bulletin 2021-011** clarifies how the height and size of antennas and related equipment are measured and regulated.



HIGHLIGHTS

Cellular antennas and related equipment are permitted to be installed onto :

- 1. Rooftop
- 2. Lawful sign structure
- 3. Water tank
- 4. Chimney and smokestack

Cellular antennas may also be located on building walls; dedicated structures may also be used to house the cellular antennas and related equipment.

Read Buildings Bulletin 2021-011 for more details on the requirements.

Send questions to constructioncodes@buildings.nyc.gov.