



Village of Mariemont

A National Historic Landmark

Design Guidelines for **Wireless Communications Facilities**

Ordinance O-15-20

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Background and Purpose

A. Background

Ohio House Bill 478 (“HB 478”) modifies a previously adopted law regarding wireless service and the placement of small cell facilities in city rights-of-way. It was passed on April 11, 2018, signed by the governor on May 2, 2018 and is effective as of August 1, 2018. The law is intended to promote the rapid deployment of small cell facility infrastructure within the right-of-way by ensuring that municipalities grant or deny consent to install, operate, modify, or replace wireless facilities in a timely manner. The law recognizes the authority of a municipality to manage access to, and occupancy of, rights-of-ways to the extent necessary with regard to matters of local concern. This includes the protection of the integrity of historic areas and ensures that the use of the rights-of-way in such districts is technologically and aesthetically appropriate.

Chapter 15 of the Village of Mariemont Ordinances has been written to account for the provisions of HB 478 for the regulation of small cell facilities and wireless support structures within city rights-of-way.

B. Purpose

In addition to the requirements of Chapter 15, these Design Guidelines for Wireless Communications Facilities (“Design Guidelines”) provide guidance to wireless communications carriers on the aesthetic requirements and specifications that all small cell facilities and wireless support structures must meet prior to installation in the Village of Mariemont right-of-way.

The objective of the Design Guidelines is to strike a balance between preserving the character of the Village of Mariemont, architecturally and visually, through careful design, siting, landscaping and camouflaging techniques to blend these facilities into their environment, while enhancing the ability of wireless communications carriers to deploy small cell facilities and wireless support structures in the Village quickly, effectively, and efficiently so that residents, businesses, and visitors benefit from wireless service availability.

The intent of the Design Guidelines is also to protect the public health, safety and general welfare and to provide wireless communications service to the community in a safe, effective and efficient manner.

The Design Guidelines provide for the managed development of wireless communications and are intended to allow sufficient flexibility to respond to and integrate changes in safety regulations, future advances in small cell facilities technology as well as innovations that improve the ability for these facilities to integrate into the surrounding environment. Due to the rapid advances in wireless technology, the Design Guidelines will be evaluated periodically to ensure that the provisions respond and adapt accordingly to these evolving technologies.

These guidelines apply to requests to locate small cell facilities and wireless support structures in the right-of-way and are administered by the Village of Mariemont Building Department. That office can be reached at 513-271-3315.

Section 1: Wireless Communication Facility Standards

The following development and design standards shall be used to review any wireless communication facility permit application pursuant to § 56.05. Unless otherwise specified, all wireless communication facilities shall be planned, designed, located, erected, operated, and maintained in accordance with the following standards:

A. General Wireless Communication Facilities Standards

1. Wireless communication facilities shall comply with all development standards within the applicable zoning district of the subject site, except minimum site size, maximum site coverage, building setbacks, parking and landscape coverage.
2. Height limits for all wireless communication facilities shall be in accordance with the Design Guidelines and federal law.
3. All wireless communication facilities and accessory wireless equipment shall comply with the applicable provisions of the Village's noise ordinance § 132.15 and Design Guidelines § 56.05 (E)(A). Note that such facilities located in parks or playgrounds where the noise ordinance does not normally apply will be subject to the limitations of the noise ordinance.

B. Visual Impact Minimization and Screening Standards

1. All wireless communications facilities shall employ camouflage design techniques to minimize visual impacts and provide appropriate screening. Such techniques shall be employed to make the installation, operation and appearance of the facility as visually inconspicuous as possible, to prevent the facility from visually dominating the surrounding area, and to hide the installation from predominant views from surrounding properties.
2. Depending on the proposed site and surroundings, certain camouflage design techniques may be deemed by the Village as ineffective or inappropriate and alternative techniques may be recommended. Section 3 provides standards for potential camouflage design techniques that should be considered based on different installation situations.

C. Permitted and Preferred Locations for Wireless Communication Facilities

1. Placement is permitted in non-residential zoning districts. The preference is to not place them directly adjacent to residential districts.
2. Placement in parks are discouraged.
3. Residential roadways. If placement within residential districts is required to provide adequate cellular service, the following are the order of roadway preferences:
 - a. These preferences do not apply to any of the Historic Districts which are delineated in Section 5 of this Chapter.
 - b. Most preferred roadways are collector streets' right-of-way areas. Those streets include:
 - i. Wooster Pike
 - ii. Madisonville Road
 - iii. Miami Road north of Wooster Pike
 - iv. Murray Ave
 - c. The next set of preferences would be the larger local streets, including:
 - i. Miami Ave south of Wooster Pike
 - ii. Confluence of Hiawatha, Rembold, Indianview and Wooster Pike
 - iii. Belmont Street
 - iv. Miami Bluff Drive
 - v. Mariemont Ave
 - d. In each instance above, the priority shall be for placement of a wireless communication facility most distant from residential property and structures.
4. Conservation Areas and Historic Sites
 - a. A wireless communication facility shall not be placed in any conservation area or site.

- b. Current conservation sites and areas include the Indian Mounds, known as the Madisonville Site, Dogwood Park, Mariemont Earthwork, Madisonville Mound, Spice Bush Mound, Ferris Mill Site and the Ferris Distillery Site, as set forth in § 151.075 (G).
5. Existing pedestrian-scale decorative street lights and pole fixtures are classified as Historic Landmarks, as such are subject to the Historic District Specific Standards. They cannot accommodate new installations and are not suitable for replacement.

D. Right to Reserve Space

1. The Village may reserve space for future public safety or transportation uses in the right-of-way or on a wireless support structure in a documented and approved plan that is in place at the time an application is filed.
 - a. A reservation of space shall not preclude placement on an existing structure or colocation of a small cell facility.
 - b. If replacement of a wireless support structure is necessary to accommodate the small cell facility, it must accommodate the future use.

E. Installation Type Preferences

The following preferences hold except where otherwise provided in the Historic District Specific Standards outlined in Section 5.

1. Colocation of wireless facilities on existing wireless facilities is strongly encouraged.
2. Underground design is a preferred option.
3. Other preferences include:
 - a. Small cell facilities mounted to existing support structures or buildings that follow Design Guidelines Sections 3(A) and 3(B).
 - b. New support structures that follow Design Guidelines Section 3(C).
4. Least preferred types include:
 - a. Building or existing pole mounted designs that are not screened or camouflaged.
 - b. New support structures that are not screened or camouflaged.
 - c. Temporary "Cell on Wheels" facilities.

F. Power Supply and Fiber Optic Connections (All Installation Type Requests)

1. Independent Power and Communication Sources Required
 - a. Small cell facilities located on Village-owned wireless support structures may not use the same power or communication source providing power and/or communication for the existing facility original to the purposes of the support structure. The independent power source must be contained within a separate conduit inside the support structure. The applicant shall coordinate, establish, maintain and pay for all power and communication connections with private utilities.
2. Utility Undergrounding Required
 - a. Where underground utilities are present, all service lines from the power source to the small cell facilities and wireless support structure shall be located underground.
3. Wiring, Cables and Conduit Requirements
 - a. All wiring and cables must be housed within the steel support structure or pole and extended vertically within a flexible conduit.
 - b. Spools and/or coils of excess fiber optic or coaxial cables or any other wires shall not be stored on the pole except completely within the approved enclosures or cabinets.
 - c. Exposed wires, cables, connections and external conduit are prohibited.

Section 2: Permitted and Preferred Siting Standards

A. Residential Buildings

1. Wireless communication facilities shall not be placed inside or within 100 feet of any building used for occupancy in any zoning district in order to protect the health and safety of Village residents.

B. School Boundaries

1. Wireless communication facilities shall not be placed within 500 feet of a school.

C. Zones of Exclusion

1. No wireless communications facility shall be placed within the public right-of-way in the area between the street centerline and the central 50% of the immediately adjacent parcel's front lot line. The central 50% standard shall be based on the parcel's lot width. For corner lots, the central fifty percent standard along the street lot line shall be based on the parcel's lot depth.
2. New wireless support structures should be sited in alignment with other existing poles on the same side of the right-of-way, and aligned as close as practicable with adjacent side property lines, or with shared wall locations in adjacent multi-tenant structures.
3. In no case shall a wireless support structure be sited directly in front of a residence, building entrance or storefront.
4. Special care should be taken to avoid siting wireless support structures in conflict with business signs.

D. Intersection Corners and Driveway Aprons

1. A wireless communication facility shall not be placed less than 20 feet away from any roadway intersection nor less than 12 feet from a driveway apron. An intersection is measured from the start of the curb radius.

E. Residential Property

1. Wireless communication facilities shall not be permitted on properties either used or zoned residentially.

F. Existing Objects in the Right-of-Way

1. New wireless support structures shall be located a minimum of 12 feet from any permanent object or existing lawful encroachment in the right-of-way to allow for access.

G. Minimum Spacing

1. Minimum spacing between proposed and existing privately owned wireless support structures.
 - a. The minimum horizontal distance between a new wireless support structure and associated small cell facilities and any other existing, or permitted but unconstructed, wireless support structures and small cell facilities on the same side of the right-of-way at the time a complete application is filed with the Village, irrespective of the owners/operators, shall be not less than 600 feet, as measured parallel to the right-of-way, except as found in the Historic District Specific Standards Section 5.
 - b. This requirement does not preclude wireless communication facilities collocating on the same structure where otherwise allowed.
 - i. It is the Village's strong preference that whenever an applicant proposes to place a new wireless support structure with a small cell facility within 500 feet from an existing wireless support structure, the applicant either collocate with the existing facility or demonstrate that a collocation is either not technically feasible or space on the existing facility is not potentially available.
 - c. Spacing between proposed wireless support structures and existing publicly owned wireless support structures.

- i. New wireless support structures shall be located midway between the immediately adjacent existing publicly-owned wireless support structures on either side of the proposed wireless support structure to the maximum extent possible.
 - d. Multiple requests in violation of spacing requirements
 - i. If multiple requests are received to install two or more wireless support structures that would violate the applicable spacing requirements, or to collocate two or more small cell facilities on the same wireless support structure, the Village may resolve conflicting requests through whatever reasonable and nondiscriminatory manner it deems appropriate.
 - 2. Village proposed alternative location for wireless support structures, excluding collocation
 - a. The Village may propose an alternate location to any proposed location of a new wireless support structure, subject to the following:
 - i. The alternate location is within 100 feet of the proposed location; or
 - ii. The alternate location is within a distance that is equivalent to the width of the right-of-way in which the new wireless support structure is proposed, whichever is greater; and
 - iii. The operator shall use the alternate location if it has the right to do so on reasonable terms and conditions and the alternate location does not impose technical limits or additional costs.
 - b. Waiver to Village directed alternate wireless support structure location or undergrounding requirements
 - i. Small cell operators may seek a waiver of the undergrounding or alternative location requirements for the placement of a new wireless support structure if the operator is unable to achieve its service objective using a small cell facility under the following circumstances:
 - (a) From a location in the right-of-way where the prohibition does not apply;
 - (b) In a utility easement within the right-of-way the operator has the right to access; or
 - (c) In or on other suitable locations or structures made available by the Village at reasonable rates, fees, and terms.

H. Trees

- 1. A wireless communication facility shall not be located in a manner that requires the removal of an existing tree in the immediate vicinity, including major trees (6 inches or greater in diameter at 54 inches above ground level) on private property. Wireless support structures shall be sited outside of the critical root zone of existing street trees and any existing major trees located in the immediate vicinity, including major trees on private property.

Section 3: Objective Design and Concealment Standards

This section establishes objective standards for requests for small utility facilities, new and existing installations, eligible facilities including colocation and removal. These standards are meant to protect public health and safety while maintaining visual compatibility with the community, while also allowing for the orderly deployment of small utility facilities for the benefit of the community.

A. Existing Structure Installations Standards – Building Mounted

1. All antennas shall be mounted in a cylinder form and concealed within a shroud at the top of the building.
2. Screening materials shall be integrated with the building and match in color, size, proportion, style, texture and quality with the exterior design and architectural character of the structure and the surrounding visual environment.
3. Facade mounted antennas shall be architecturally integrated into the building design and otherwise made as unobtrusive as possible.
4. Facility components including all antennas and antenna panels shall be mounted either:
 - a. Inside the structure,
 - b. Entirely behind the proposed screening elements,
 - c. Below the top of wall or roofline/parapet or
 - d. Flat against the building to the extent possible.
5. Wires and cables should be mounted in such a way as to minimize exposure and/or be located underground.
6. Facade mounted antennas shall not extend more than 24 inches out from the building face.

B. Existing Structure Installations Standards – Structure Mounted

1. Streetlights/Traffic Signals/Utility Poles
 - a. All antennas shall be mounted in a cylinder form and concealed within a shroud at the top of the building.
 - b. Antenna panels or other equipment shall be wired in a manner minimizing exposed cables.
 - c. All undergrounded equipment, including any pull boxes or other cabinetry, shall be located entirely underground and flush with existing sidewalk or ground surface.
 - d. Where the small utility facility requires a replacement structure, all other equipment associated with the antennas shall either be mounted in the same shroud that houses the antennas, within the replacement structure, or underground.
 - e. Where the small utility facility requires a replacement structure, it shall be no further than 5 feet from the original structure.
 - f. The diameter of the replacement structure, including any concealment elements, shall be a maximum of 12 inches.
 - g. The height of the support structure may extend a maximum of 5 feet beyond the height of the existing structure or the structure it is intended to replace, or nearest existing piece of vertical infrastructure exceeding 25 feet in height.
 - h. Antenna installations located in the public right-of-way or on streetlights or traffic signal standards shall be limited to equipment components that are compatible in scale and proportion to streetlights and traffic signals and the poles on which they are mounted.
 - i. Equipment shall be painted or otherwise coated to be visually compatible with existing lighting and signal equipment.
2. Flagpole Mount
 - a. All antennas shall be mounted in a cylinder form and concealed within a shroud at the top of the building.
 - b. All antenna panels and accessory equipment shall be mounted inside the tower.
 - c. Screening materials shall match the size, color, texture and design of the existing tower.
 - d. All accessory equipment shall be located inside the existing equipment enclosure.
 - e. All new utility lines should be located underground.

C. New Support Structure Installations Design Specifications

1. Pole Specifications
 - a. All antennas shall be mounted in a cylinder form and concealed within a shroud at the top of the support structure. There shall be no exposed equipment (conductors, wires, conduit, etc.).
 - b. All undergrounded equipment, including any pull boxes or other cabinetry, shall be located entirely underground and flush with existing sidewalk or ground surface.
 - c. Poles shall be tapered in diameter from the base to the top, with a maximum diameter of 12 inches at the base and a maximum diameter of 8 inches at the top.
2. Maximum Height
 - a. The maximum permitted height for private wireless support structures, antennas and associated small cell facilities shall not exceed 40 feet in height above established grade as measured at the base of the wireless support structure, except as provided below.
 - b. The maximum permitted height for private wireless support structures, antennas and associated small cell facilities shall not exceed 35 feet in height in areas meeting the following criteria:
 - i. The area is within 500 feet of the proposed site for a new wireless support structure in the same or connecting rights-of way, and there are no existing wireless support structures or utility poles greater than 30 feet in height above ground level;
 - ii. The maximum permitted height for building construction in the district is 35 feet in height above ground level or less.
3. Objective Concealment Standards
 - a. Monopole installations shall be situated so as to utilize existing natural or man-made features including topography, vegetation, buildings, or other structures to provide the greatest amount of visual screening.
 - b. All antenna components and support equipment shall be treated with exterior coatings of a color and texture that matches the existing wireless facility.
 - c. Antenna panels or other equipment shall be wired in a manner minimizing exposed cables.
 - d. All new utility lines shall be located underground where already present and wherever feasible.

D. Eligible Facilities Requests – Colocation

1. General Guidelines
 - a. Except as otherwise provided in the Historic District Specific Standards Section 5 herein, the colocation of wireless facilities on existing support structures (that are engineered to accommodate such facilities) is strongly encouraged.
 - b. Antennas, small cell facilities and any associated concealment materials shall not increase the overall height of the existing wireless support structure by more than 5 feet.
2. Objective Concealment Standards
 - a. If feasible, installations should use screening methods similar to those used on the existing wireless communications facilities. Use of other appropriate screening methods may be considered.
 - b. Antenna panels and accessory equipment should be located and arranged on the structure so as to replicate the existing appearance of the installation and any equipment already mounted to the structure.
 - c. All cabling shall be installed flat against the support structure to the extent possible. The concealment measures applied to the facility should result in an installation consistent with existing concealment elements.

E. Eligible Facilities Requests – “Cell on Wheels”

1. Temporary installations are not permitted in resident areas.
2. Temporary installations of less than 30 days duration may not require screening to reduce visual impacts depending on the setting of the proposed site.
3. If screening methods are determined to be necessary, the appropriate screening methods will be determined through the eligible facilities permit process.

F. Antennas

1. Maximum Size
 - a. Each antenna shall be located entirely within a shroud enclosure of not more than 6 cubic feet in volume.
 - b. The diameter of the antenna or antenna enclosure should not exceed the diameter of the top of the wireless support structure pole, and to the maximum extent practical, should appear as a seamless vertical extension of the pole.
 - c. In no case shall the maximum diameter of the shroud be wider than one and one half times the diameter of the top of the pole.
 - d. Where maximum shroud diameter exceeds diameter of the top of the pole, the shroud shall be tapered to meet the top of the pole.
2. Antennas shall be generally cylindrical in shape.
3. Antennas shall be completely housed within a cylindrical shroud that is capable of accepting paint to match the wireless support structure.

G. Associated Small Cell Equipment

All accessory wireless equipment associated with the operation of any wireless communications facilities shall be screened. The following is a menu of potential screening techniques that should be utilized based on the type of installation:

1. All accessory wireless equipment shall be placed and mounted in the least visually obtrusive feasible location.
2. Accessory wireless equipment for building mounted facilities may be located underground, inside the building, or on the roof of the building on which the facility is mounted, provided that both the equipment and screening materials are camouflaged to match the building, roof, and/or surroundings. All screening materials for roof-mounted facilities shall be of a quality and design that is architecturally integrated with the design of the building or structure.
3. Accessory wireless equipment for freestanding facilities, not mounted on a building, may be visually screened by locating the equipment within a nearby building or in an underground vault. For above ground installations, screening can consist of walls or landscaping to effectively screen the facility.
4. Maximum Size
 - a. Exclusive of the antenna, all wireless equipment associated with the small cell facility shall not cumulatively exceed 28 cubic feet in volume. The calculation of equipment volume shall not include electric meters, concealment elements, communications demarcation boxes, grounding equipment, power transfer switches, cut-off switches, and vertical cable runs for the connection of power and other services.
 - b. The maximum permitted height for ground-mounted equipment cabinets shall not exceed 3 feet as measured from established grade at the foundation/pad.
5. Encroachments Prohibited
 - a. No portion of a wireless support structure or small cell facility cabinet or enclosure may encroach at grade or within the airspace beyond the right-of-way or over the travelway.
6. Screening and Installation Location. All small cell facilities, associated equipment and cabling shall be completely concealed from view within an enclosure, and may be installed in the following locations:
 - a. Within an equipment enclosure mounted to the wireless support structure;

- b. Within an equipment cabinet integrated within the transformer base of a new wireless support structure; or
 - c. Within a ground-mounted cabinet physically independent from the wireless support structure.
7. No signs, striping, graphics or other attention getting devices are permitted on a transmission tower or ancillary facilities except for warning and safety signage with a surface area of no more than 3 square feet per sign. The number of signs is limited to no more than two unless a greater number is required by law.
 8. In cases where the wireless communications facility site is proposed to be located in a Village park, the wireless communications facility shall be designed and located in such a manner as to avoid adverse visual impacts. Such locations shall use design methods such as, but not limited to, type of facility, camouflaging, screening and landscaping.
 9. The use of chain link fences for security of equipment is not permitted.
 10. Antenna lighting shall be prohibited in the Village. Beacon lights shall not be permitted unless required by the Federal Aviation Administration and, if so, shall be included when calculating the height of the facility. Beacon lights shall be of a type that minimizes downward illumination.

Section 4: Performance Standards for Wireless Support Structures

A. Noise

1. In residential areas with an average 24-hour noise level (Ldn) at or below 45 decibels (dB), noise generated by wireless communication facilities equipment shall not cause the Ldn to exceed 45 dB or to increase by 3.0 dB or more, even if the resulting Ldn would remain below 45 dB.
2. In residential areas with an Ldn above 45 dB, noise generated by wireless communication facilities equipment shall not cause the average to increase by 2.0 dB or more.
3. Each facility shall comply with the Village's noise ordinance pursuant to § 132.15.
4. In the event of a noise complaint, the applicant shall submit a noise study for review and approval by the Building Administrator which demonstrates that the equipment complies with the Noise Ordinance. The study shall include cut-sheets detailing the following information:
 - a. The ambient noise levels in the immediate area.
 - b. The maximum dB level emitted from the equipment cabinet without sound attenuation measures installed.
 - c. If the equipment cabinet noise levels can be heard above ambient or are in excess of the Village's Noise Ordinance standard, the noise study shall recommend attenuation measures that are in keeping with the wireless facility's surroundings and overall design context.
 - d. The maximum dB level emitted from the equipment cabinet with the recommended attenuation measure(s).

B. Safety

1. At all times, wireless communication facilities shall comply with the most current regulatory and operational standards, including, but not limited to, radio frequency (RF) radiation exposure standards adopted by the FCC. The applicant shall receive and maintain the most current information from the FCC regarding allowable RF emissions and all other applicable regulations and standards.
2. Upon or prior to installation, and prior to activation, of any wireless communication facility, the applicant shall submit to the Village certification that the facility will operate in compliance with all applicable FCC regulations, including, but not limited to, radio frequency (RF) emissions limitations.
3. Thereafter, upon any proposed increase of at least 10 percent in the effective radiated power or any proposed change in frequency use, the applicant shall submit updated certifications for review by the Village.
4. Both the initial and updated certifications shall be subject to review and approval. At the Village's sole discretion, a qualified independent radio frequency engineer, selected by and under contract to the Village, may be retained to review said certifications for compliance with FCC regulations. All costs associated with the Village's review of these certifications shall be the responsibility of the applicant.
5. Public access to a wireless communication facility shall be restricted.

Section 5: Historic District Specific Standards

The Village of Mariemont is one of only a few planned communities in the United States. It was built in the early 1920s and modeled after a small town in England. The mindful and detailed dedication to quality and aesthetics created a unique and special community. As a result, Mariemont was awarded the prestigious honor of being named a National Historic Landmark.

The design and character of the right-of-way in the Village of Mariemont is defined by a variety of interconnected factors—the most prevalent are the functional classification of the roadway within the right-of-way and the predominant land uses along the right-of-way. These variables influence the amount of space available in the right-of-way outside of the travel lanes for elements such as sidewalks and shared-use paths, street trees, street lights and utility infrastructure, as well as the aesthetic qualities of these elements.

The Historic District is made up of the ‘front doors’ to businesses and residences and possesses a strong pedestrian environment that should be free of visual clutter along the streetscapes to the maximum extent possible.

The unique environmental aesthetics of each Historic District area, as well as the characteristics of the right-of-way itself must be taken into consideration in the deployment of small cell facilities and wireless support structures. These facilities must blend seamlessly into the surrounding context to the maximum extent possible.

Where conflicts exist between the Design Guidelines, Sections 1 through 4 and the standards articulated in the Historic District Specific Standards, Section 5, the language of Historic District Specific Standards shall take precedence over the language of the Design Guidelines.

A. Defined Terms

1. Old Town. The section of Mariemont bordered by Beech Street and Plainville Road, west to east, and Murray Ave and Wooster Pike, north to south.
2. Old Town Square. The confluence of Oak Street, Chestnut Street and Cherry Lanes.
3. Village Square. The confluence of Wooster Pike, Miami Road, Madisonville Road and Crystal Springs Roads.

B. Permitted and Preferred Locations and Siting Standards for Wireless Communication Facilities

1. Existing Historic Districts
 - a. A wireless communication facility shall not be placed within 100 feet nor directly in front of an historic structure or site.
 - b. A wireless communication facility shall not be mounted on or inside an historic structure.
 - c. Within Old Town and on its borders, preferred streets include:
 - i. Wooster Pike
 - ii. Lanes and access roads
 - iii. Murray Ave
 - d. Wireless communication facilities within 200 feet of the Old Town Square or the Village Square are strongly discouraged.
 - e. Wireless communications facilities are strongly discouraged within the tree lawn/pedestrian furnishing zone of any right-of-way in Old Town. Lanes exist behind every street that can be utilized instead.
 - f. In order to maintain the character of our Village, we strongly encourage that wireless support structures and associated small cell facilities not be placed closer than 750 feet.
2. Potential Historic Districts
 - a. Wireless communication facilities shall not be placed in or immediately adjacent to a potential historic district, landmark or site, or conservation area or site where the

application for historic designation was filed with the Village, pursuant to designation of historic districts, landmarks, and historic sites regulations, § 151.075(l), prior to the filing of a wireless communication facility application, until a final decision has been made regarding that pending historic designation.

- b. Timing of decisions on wireless communication facilities permit applications will be made within the prescribed limit of 60 or 90 days depending on permit type, regardless of a pending designation process,

C. Objective Design and Concealment of Wireless Support Structure Standards

- 1. Installation Type Preferences
 - a. Colocation of wireless facilities on existing wireless facilities is strongly encouraged.
 - b. Other preferences include:
 - i. Small cell facilities mounted to existing support structures or buildings that are camouflaged and screened, following Design Guidelines Section 3.
 - ii. Underground design is a preferred option.
 - c. Least preferred types include:
 - i. New and replacement structure installations are strongly discouraged.
 - ii. Building or existing pole mounted designs that are not screened or camouflaged.
 - iii. Temporary "Cell on Wheels" facilities.
- 2. Objective Concealment Standards
 - a. All wireless communication facilities, regardless of installation type, are required to utilize shrouding and camouflaging.
 - b. All efforts shall be made to match, in as precise a way as possible, the aesthetics, colors, materials, architectural styles and features introduced into any Historic District, Landmark or Site.
- 3. Height
 - a. New wireless support structures and antennas should be no taller than functionally necessary. They must coordinate with the height of existing poles in the same right-of-way to the maximum extent practicable. In no case shall the overall height exceed 35 feet.
- 4. Ground Mounted Small Cell Equipment
 - a. Landscape screening of ground mounted equipment cabinets shall be as required.