

RESOLUTION NO. 2019-69
RESOLUTION OF THE MARIN COUNTY BOARD OF SUPERVISORS
ADOPTING A BOARD OF SUPERVISORS POLICY REGULATING SMALL CELL WIRELESS
FACILITIES WITHIN PUBLIC ROADS

SECTION I: FINDINGS

1. **WHEREAS**, pursuant to Article XI, section 7 of the California Constitution, the County Board of Supervisors may make and enforce within its limits all local, police, sanitary and other ordinances and regulations not in conflict with general laws; and
2. **WHEREAS**, the County has developed such a regulatory policy for small cell wireless facilities, which is attached to this resolution as Exhibit A, and incorporated herein by this reference (the "Policy"); and
3. **WHEREAS**, subject to certain limitations in federal and California law, the Board of Supervisors finds that the Policy is consistent with the provisions and intent in the Countywide Plan, the Development Code, and other applicable provisions; and
4. **WHEREAS**, the Board of Supervisors finds that the Policy will, to the extent permitted by federal and California law, protect and promote public health, safety and welfare, and also balance the benefits that flow from robust, advanced wireless services with the County's local values, which include without limitation the aesthetic character of the unincorporated areas of the County, its neighborhoods, and communities; and

SECTION II: ACTION

NOW THEREFORE, BE IT RESOLVED that the Board of Supervisors as follows:

1. The above recitals are true and correct and incorporated herein by reference.
2. The Board of Supervisors Policy regulating small cell wireless facilities, attached to this resolution as Exhibit A, is hereby adopted.
3. Such policy shall be effective immediately and may be amended from time to time, or repealed, by resolution of the Board of Supervisors.

SECTION III: VOTE

PASSED AND ADOPTED at a regular meeting of the Board of Supervisors of the County of Marin held on this 9th day of July 2019, by the following vote:

AYES: SUPERVISORS Judy Arnold, Dennis Rodoni, Damon Connolly, Katie Rice,
Kathrin Sears

NOES: NONE

ABSENT: NONE



PRESIDENT, BOARD OF SUPERVISORS

ATTEST:



CLERK

Small Cell Wireless Facilities

Contents

1	GENERAL PROVISIONS.....	2
2	EXEMPTIONS.....	4
4	SMALL CELL PERMIT APPLICATION REQUIREMENTS.....	5
5	SMALL CELL WIRELESS APPLICATION SUBMITTAL PROCESS.....	6
6	LOCATION REQUIREMENTS.....	8
7	DESIGN REQUIREMENTS	8

1 GENERAL PROVISIONS

1.1 PURPOSE AND INTENT

- a) Small On September 27, 2018, the Federal Communications Commission ("FCC") adopted a Declaratory Ruling and Third Report and Order, FCC 18- 133 (the "Small Cell Order"), in connection with two informal rulemaking proceedings entitled Accelerating Wireless Broadband Deployment by Removing Barriers to Infrastructure Investment, WT Docket No. 17- 79, and Accelerating Wireline Broadband Deployment by Removing Barriers to Infrastructure Investment, WC Docket No. 17- 84. The regulations adopted in the Small Cell Order significantly curtail the local authority over wireless and wireline communication facilities reserved to State and local governments under sections 253 and 704 in the federal Telecommunications Act.
- b) The County of Marin intends this Policy to establish reasonable, uniform and comprehensive standards and procedures for small cell wireless facilities deployment, construction, installation, collocation, modification, operation, relocation and removal within the public roads in the unincorporated areas of the Marin County, consistent with and to the extent permitted under federal and California state law. The standards and procedures contained in this Policy are intended to, and should be applied to, protect and promote public health, safety and welfare, and balance the benefits that flow from robust, advanced wireless services with the County's local values, which include without limitation the aesthetic character of the County, its neighborhoods and community. This Policy is also intended to reflect and promote the community interest by (1) ensuring that the balance between public and private interests is maintained; (2) protecting the County's visual character from potential adverse impacts and/ or visual blight created or exacerbated by small cell wireless facilities and related communications infrastructure; (3) protecting and preserving the County's environmental resources; (4) protecting and preserving the County's public rights-of-way and infrastructure located within the County's public rights- of-way; and 5) promoting access to high- quality, advanced wireless services for the County's residents, businesses and visitors.
- c) This Policy is not intended to, nor shall it be interpreted or applied to: (1) prohibit or effectively prohibit any personal wireless service provider's ability to provide personal wireless services; (2) prohibit or effectively prohibit any entity's ability to provide any telecommunications service, subject to any competitively neutral and nondiscriminatory rules, regulations or other legal requirements for rights-of-way management; (3) unreasonably discriminate among providers of functionally equivalent personal wireless services; (4) deny any request for authorization to place, construct or modify personal wireless service facilities on the basis of environmental effects of radio frequency emissions to the extent that such wireless facilities comply with the FCC' s regulations concerning such emissions; (5) prohibit any collocation or modification that the County may not deny under federal or California state law; (6) impose any unreasonable, discriminatory or anticompetitive fees that exceed the reasonable cost to provide the services for which the fee is charged; or (7) otherwise authorize the County to preempt any applicable federal or California law.

1.2 DEFINITIONS

- a) **Undefined Terms.** Undefined phrases, terms or words in this section will have the meanings assigned to them in Marin County Code Chapter 22.130 and, if not defined therein, will have the meanings assigned to them in 1 U.S.C. § 1, as may be amended or superseded, and, if not defined therein, will have their ordinary meanings. If any definition assigned to any phrase, term or word in this section conflicts with any federal or state-mandated definition, the federal or state-mandated definition will control.

a) **Defined Terms.**

- 1) **"agricultural sites"** for this policy means **Agricultural District or Zone**, as defined defined by the MCC Section 22.130.030.
- 2) **"antenna"** means the same as defined by the FCC in 47 C.F.R. § 1. 6002(b), as may be amended or superseded.
- 3) **"collocation"** means the same as defined by the FCC in 47 C.F.R. § 1. 6002(g), as may be amended or superseded, which defines the term as (1) mounting or installing an antenna facility on a pre-existing structure; and/or (2) modifying a structure for the purpose of mounting or installing an antenna facility on that structure.
- 4) **"commercial sites"** for this policy, means **Commercial District or Zone, Commercial Gardening (land use), or Commercial Parking and Vehicle Storage (land use)**, as defined defined by the MCC Section 22.130.030.
- 5) **"concealed"** or **"concealment"** means concealing techniques that integrate the transmission equipment into the surrounding natural and/ or built environment such that the average, untrained observer cannot directly view the equipment but would likely recognize the existence of the wireless facility or concealment technique. Camouflaging concealment techniques include but are not limited to: (1) antennas mounted within a radome above a streetlight; (2) equipment cabinets in the public rights-of-way painted or wrapped to match the background; and (3) cables and wiring concealed within a shroud and/ or routed internally through the support structure. Where concealment measurements approved in this Policy become technically infeasible due to advances in technology, the Community Development Agency Director ("Agency Director") shall have the authority to approve alternative concealment techniques that are consistent with the goals and objectives of this Policy.
- 6) **"decorative pole"** means any pole that includes decorative or ornamental features, design elements and/ or materials intended to enhance the appearance of the pole or the public rights- of-way in which the pole is located.
- 7) **"Eligible Facility Request"** means the same as defined by the Marin County Code (MCC) Section 22.130.030.
- 8) **"FCC"** means the Federal Communications Commission or its duly appointed successor agency.
- 9) **"FCC Shot Clock"** means the presumptively reasonable time frame within which the County generally must act on a given wireless application, as defined by the FCC and as may be amended or superseded.
- 10) **"Industrial sites"** for this policy, means **Machinery Manufacturing (land use)**, as defined defined by the MCC Section 22.130.030.
- 11) **"ministerial permit"** means any County-issued non- discretionary permit required to commence or complete any construction or other activity subject to the County' s jurisdiction. Ministerial permits may include, without limitation, any building permit, construction permit, electrical permit, encroachment permit, excavation permit, traffic control permit and/ or any similar over-the-counter approval issued by the County's departments.

- 12) **"personal wireless services"** means the same as defined in 47 U.S.C. § 332(c)(7)(C)(i), as may be amended or superseded.
- 13) **"personal wireless service facilities"** means the same as defined in 47 U.S.C. § 332(c)(7)(C)(i), as may be amended or superseded.
- 14) **"Public road"** means a street or highway owned and maintained by the County, a County, the State, or the Federal government.
- 15) **"RF"** means radio frequency or electromagnetic waves.
- 16) **"Section 6409"** means Section 6409(a) of the Middle-Class Tax Relief and Job Creation Act of 2012, Pub. L. No. 112- 96, 126 Stat. 156, codified as 47 U.S.C. 1455(a), as may be amended or superseded.
- 17) **"small wireless facility" or "small cell wireless facilities"** means the same as defined by the FCC in 47 C.F.R. § 1 . 6002(1), as may be amended or superseded.
- 18) **"structure"** for this policy, means the same as defined by the FCC in 47 C.F.R. § 1.6002(m), as may be amended or superseded, which defines the term as a pole, tower, base station, or other building, whether or not it has an existing antenna facility, that is used or to be used for the provision of personal wireless service (whether on its own or comingled with other types of services).
- 19) **"substantial change"** means the same as defined by the MCC Section 22.130.030.
- 20) **"tower"** means the same as defined by the FCC in 47 C.F.R. § 1.6100(b)(9), as may be amended or superseded.

2 EXEMPTIONS.

An applicant may request an exemption from one or more requirements in this Section on the basis that a permit denial would effectively prohibit deployment of personal wireless services. For the Director to approve such an exemption, the applicant must demonstrate with clear and convincing evidence all of the following:

- a) A significant gap in the applicant's service coverage exists;
- b) All alternative sites identified in the application review process are either technically infeasible or not available; and
- c) Permit denial would effectively prohibit personal wireless services.

The County may require or obtain additional evidence to consider whether or not the criterion for an exemption has been met.

3 SMALL CELL WIRELESS FACILITIES

3.1 APPLICABILITY; REQUIRED PERMITS AND APPROVALS

- a) **Applicable Facilities.** Except as expressly provided otherwise in this Policy, the provisions in this Policy shall be applicable to all existing small cell wireless facilities and all applications and requests for authorization to construct, install, attach, operate, collocate, modify, reconstruct, relocate, remove or otherwise deploy small cell wireless facilities within public roads within the unincorporated areas of the County. All small cell wireless facilities on private properties and

private roads shall be subject to the Marin County Code Section 22.32.165 and the Telecommunication Facilities Policy Plan (TFPP).

- b) No small cell wireless facilities facility shall be replaced or altered without an approval from the County unless the equipment is no longer properly functioning, and it is being replaced with the same or substantially similar equipment. No modification or replacement of a small cell wireless facility shall occur without issuance of a building permit and applicant shall demonstrate compliance with applicable Federal standards for Maximum Permitted Exposure levels for electric and magnetic field strength and equivalent plane-wave power density in the EMF emission guidelines adopted by the Federal Communications Commission (FCC).
- c) **Small Cell Wireless Permit.** A "Small Cell Wireless Permit," subject to the Agency Director's prior review and approval, is required for any small cell wireless facility proposed on an existing, new or replacement structure. In addition to a Small Cell Wireless Permit, an applicant must obtain all other regulatory approvals as may be required by any other Federal, State or local agencies, which includes without limitation any other ministerial permits, encroachment permits, lease agreements, etcetera. All applications for attachment to an existing support structure in connection with a proposed small cell wireless facility must contain a valid authorization from property owner and encroachment permit, if applicable, to attach a small cell wireless facility to the support structure.
- d) **Request for Approval Pursuant to Section 6409.** Notwithstanding anything in the Policy to the contrary, requests for approval to collocate, replace or remove transmission equipment at an existing wireless tower or base station submitted pursuant to Section 6409 will be subject to the current FCC rules and regulations eligible facilities requests" as defined by FCC and as may be amended or superseded.
- e) **Other Permits and Approvals.** Final decision for Small Cell Wireless Permits shall be issued prior to encroachment and/or construction permits being deemed complete.

4 SMALL CELL PERMIT APPLICATION REQUIREMENTS

4.1 **Small Cell Permit Application Contents.** All applications for a small cell permit must include all the information and materials listed below:

- a) **Application Form.** Applications for Small Cell Wireless Permits shall be submitted, filed, and processed in compliance with and in the manner described for ministerial permits in Marin County Code (MCC) Chapter 22.40.052 (Applications for Ministerial Planning Permits), except that the project review procedures set forth in Sections B through E below supersede the standard procedures for ministerial permits. Small Cell Wireless Permit application forms are available online through the Marin County Community Development website and at the Agency's public service counter.
- b) **Batched Applications.** Applicants may submit up to five individual applications for a small cell permit in a "batch" to be reviewed together at the same time; provided, however, that (i) all small cell wireless facilities in a batch must be proposed with substantially the same equipment in the same configuration on the same support structure type; (ii) each application in a batch must meet all the requirements for a complete application, which includes without limitation the application fee for each application in the batch; (iii) if any individual application within a batch is deemed incomplete, the entire batch shall be automatically deemed incomplete; (iv) if any application is withdrawn or deemed expired from a batch, all other applications in the entire batch shall be automatically deemed expired; and (v) if any application in a batch fails to meet the required findings for approval, the entire batch shall be denied.

- c) **Application Fee.** The applicant shall submit the applicable small cell wireless permit application fee.
- d) **RF/EMF Compliance Report.** The applicant shall submit an RF exposure compliance report that certifies that the proposed small cell wireless facility, as well as any collocated wireless facilities, will comply with applicable federal RF exposure standards and exposure limits. The RF report must be prepared and certified by an RF engineer acceptable to the County. The RF report must include the actual frequency and power levels (in watts effective radiated power) for all existing and proposed antennas at the site and exhibits that show the location and orientation of all transmitting antennas and the boundaries of areas with RF exposures in excess of the uncontrolled/ general population limit (as that term is defined by the FCC) and also the boundaries of areas with RF exposures in excess of the controlled/ occupational limit (as that term is defined by the FCC). Each such boundary shall be clearly marked and identified for every transmitting antenna at the project site. The County, at its sole discretion and at the applicant's expense, may engage a qualified third-party to confirm the conclusions of the report.
- e) **Annual RF/MF Reports.** Marin County reserves the right to require annual radio frequency measurements from permit holders to confirm that radio frequencies at the maximum operating capacity in the vicinity of a Small Cell Wireless Facility continue to meet applicable Federal standards.
- f) **Title Report and Property Owner's Authorization.** For any small cell wireless facility proposed to be installed on any private property, the applicant must submit: (i) a title report issued within 30 days from the date the applicant filed the application; and (ii) if the applicant is not the property owner, a written authorization signed by the property owner(s) that authorizes the applicant to submit a small cell wireless application in connection with the subject property. For any small cell wireless facility proposed to be installed on a support structure, including utility poles, the applicant must submit a written authorization from the support structure owner(s).
- g) **Photo Simulations.** The applicant shall submit site photographs and photo simulations that show the existing location and proposed small cell wireless facility in context from at least three (3) vantage points within the public streets or other publicly accessible spaces, together with a vicinity map that shows the proposed site location and the photo location for each vantage point.
- h) **Acoustic Analysis.** The applicant shall submit an acoustic analysis prepared and certified by an engineer for the proposed small cell wireless facility and all associated equipment including all environmental control units, sump pumps, temporary backup power generators, and permanent backup power generators. The acoustic analysis must also include an analysis of the manufacturers' specifications for all noise-emitting equipment and a depiction of the proposed equipment relative to all adjacent property lines. In lieu of an acoustic analysis, the applicant may submit evidence from the equipment manufacturer that the ambient noise emitted from all the proposed equipment will not, both individually and cumulatively, exceed the applicable limits.
- i) **Additional Requirements.** The Board of Supervisors authorizes the Director to develop, publish and from time to time update or amend permit application requirements, forms, checklists, guidelines, informational handouts and other related materials that the Director finds necessary, appropriate or useful for processing any application governed under this Policy. All such requirements and materials must be in written form and publicly available to all interested parties.

5 SMALL CELL WIRELESS APPLICATION SUBMITTAL AND REVIEW PROCESS

- a) **Requirements for a Duly Filed Application.** Any application for a small cell wireless permit will not be considered duly filed unless submitted in accordance with the requirements listed below:

- 1) **Submittal Appointment.** All applications must be submitted to the County at a pre-scheduled appointment with the Community Development Agency staff. Potential applicants may generally submit one application per appointment, or up to five individual applications per appointment for batched applications. Potential applicants may schedule successive appointments for multiple applications whenever feasible and not prejudicial to other applicants for any other development project. Any purported application received without an appointment, whether delivered in-person, by mail or through any other means, will not be considered duly filed, whether the County retains, returns or destroys the materials received.
 - 2) **Pre-Submittal Conferences.** The County strongly encourages, but does not require, potential applicants to schedule and attend a pre-submittal conference with the Director or his or her designee for all proposed projects that involve small cell wireless facilities. A voluntary pre-submittal conference is intended to streamline the review process through informal discussion between the potential applicant. To mitigate unnecessary delays due to application incompleteness, potential applicants are encouraged (but not required) to bring any draft applications or other materials so that County staff may provide informal feedback and guidance about whether such draft applications or other materials may be incomplete or unacceptable.
- b) **Completeness Review.** The completeness review procedures contained in MCC Section 22.40.052 apply, except a determination that an application is incomplete shall occur within 10 days of the submittal or resubmittal of a Small Cell Wireless Permit application.
 - c) **Public Notice.** Public notice of Small Cell Wireless Permit applications shall be provided in compliance with the public notice requirements for discretionary applications contained in MCC Chapter 22.118 (Notices, Public Hearings, and Administrative Actions).
 - d) **Decision.** A decision on a Small Cell Wireless Permit application shall be issued by the Community Development Agency Director, or his or her designee, based solely on factual evidence and in conformance with objective design criteria. A Small Cell Wireless Permit shall be issued for an application that meets all the location and design criteria set forth herein, and conditions may be added to ensure compliance with those criteria, subject to the exemptions to the criteria listed in that section.
 - e) **Appeals.** Decisions on the approval, approval with conditions, or denial of Small Cell Wireless Permit applications may be appealed in compliance with the requirements for discretionary applications contained in MCC Chapter 22.114 (Appeals), except that all appeals shall be referred directly to the Board of Supervisors for final action.
 - f) **Expiration of Applications.** An incomplete Small Cell Wireless Permit application shall expire 30 days following the date the Agency provides written notice that the application is incomplete, unless the Director grants extensions not to exceed a total of 90 days.
 - g) **Resubmittal after expiration of application.** In the event that a Small Cell Wireless Application permit application expires, the applicant may submit a new application, and all required fees, to the Agency in compliance with this Policy, and the application review process will begin again.
 - h) **Additional Procedures.** The Board authorizes the Agency Director to establish other reasonable rules and regulations for duly filed applications, which may include without limitation regular hours for appointments with applicants, as the Agency Director deems necessary or appropriate to organize, document and manage the application intake process. All such rules and regulations must be in written form and publicly stated to provide all interested parties with prior notice.

6 LOCATION REQUIREMENTS IN THE PUBLIC ROADS

6.1 Locational and siting preferences. Small cell wireless facilities in the public roads shall be installed in the most highly preferred locations feasible, and shall not be located in the least preferred locations, as listed below:

a) Most Preferred Locations within the public roads.

- 1) Industrial sites
- 2) Commercial sites
- 3) Public facilities site
- 4) Agricultural sites

b) Least Preferred Locations within the public roads.

- 1) Any public road within a 1,500-foot radius of a day care center and/or school, as defined by sections 1596.76 of the Health and Safety Code and 26054 of the Business and Professions Code, respectively.
- 2) Any public road located in a exclusively residential zoning district.
- 3) Any public road adjacent to mixed-use sites.

6.2 Support Structures in Public Roads. Small cell wireless facilities shall be installed on the most highly preferred support structures feasible in public roads, as listed below from most preferred to least preferred:

- a) Existing or replacement streetlight poles or traffic lights.
- b) New, non-replacement streetlight poles or traffic lights.
- c) New, non-replacement poles for small cell wireless facilities.

7 DESIGN REQUIREMENTS

7.1 General Design Standards: The following standards shall apply to all small cell wireless facilities:

- a) No more than one small cell wireless facility shall be installed per pole and each small cell wireless facility shall be limited to one antenna enclosure and two associated accessory enclosures per pole.
- b) Small cell wireless facilities shall not be permitted on ornamental streetlight and pedestrian light poles or on sites with historic buildings.
- c) No advertising signage shall be displayed on any small cell wireless facility except for government required signage such as site identification, address, warning and similar required information.
- d) Lights shall be limited to those required by the Federal Aviation Administration (FAA) and Federal Communications Commission (FCC).

- e) No small cell wireless facility shall incommode the public, as defined in Pub. Util. Code 7901, and as interpreted by Courts, (including without limitation, persons with disabilities) in its use of the public road or any structure within or abutting the public road or any portion of the public road.
- f) Small cell wireless facilities shall maintain at least 1,000 feet distance from the nearest small cell wireless facility.
- g) Small cell wireless facilities shall maintain at least 1,500 feet distance from the nearest school, as defined by Section 26054 of Business and Professional Code.
- h) Small cell wireless facility shall only use flat-rate electric service or other method that obviates the need for a separate above-grade electric meter. If flat-rate service is not available, applicants shall install a meter within the cabinet enclosures or within the support structure. A separate ground-mounted electric meter pedestal shall be prohibited.
- i) Detached ground-mounted accessory equipment including, but not limited to, any utility or transmission equipment, pedestals, cabinets, panels or electric meters, shall be prohibited.
- j) Small cell wireless facilities in public road shall not exceed either (i) the minimum separation from supply lines required by California Public Utilities Commission (CPUC) General Order 95, as may be amended or superseded, plus four feet or (ii) four feet above height of the existing support structure. Legally required lightning arresters and beacons, shroud, cabinet or radome shall be included when calculating the height of the facility. At no point shall an existing support structure be increased by more than 10 feet above existing height.

7.2 Design and installation standards for pole-mounted for antenna within public roads

- a) All pole-mounted antenna shall be installed only on top or side (flush) mounted to a pole to minimize the overall visual profile and shall be centered on the vertical axis of the pole to which it is mounted. Projecting antennas shall be prohibited.
- b) All antennas and associated mounting equipment, hardware, cables or other connectors shall be completely concealed within an opaque antenna shroud, cabinet or radome. The antenna shroud, cabinet or radome shall be painted a flat, non-reflective color to match the underlying support structure. Shrouds, cabinet or radomes shall be tapered to the pole or other support structure.
- c) Each antenna associated with a small cell wireless facility shall not exceed three cubic feet in volume, and the cumulative volume for all antennas associated with a wireless facility in a public road shall not exceed six cubic feet in total volume. For the purposes in this Section "volume" shall include any shroud, radome or other concealment device used in connection with the antenna.
- d) The diameter of the antenna, including enclosure, should not exceed the diameter of the pole but in no case shall be more than one and one-half times the diameter of the pole. The shroud shall be tapered to match the diameter of the pole and shall be painted to match the color of the support structure.
- e) Side-mounted antenna shall not protrude from exterior surface of the pole more than six inches, except where required to comply with the General Order 95.

7.3 Design and installation standards for pole-mounted equipment enclosures within public roads.

- a) All accessory equipment enclosures shall be installed in accordance with the following preferences, ordered from most preferred to least preferred: (i) on the side of a pole, flush mounted; and (ii) integrated into the base of the pole or support structure.
- b) All flush mounted accessory equipment enclosures shall be on the same side of the pole facing the nearest traffic lane's direction of travel (unless consolidated with exiting signs) and shall be installed closer to each other. If a long rectangular disconnect switch is used, rotate the enclosure so the elements can be stacked closer together on the pole. Avoid wide offsets (more than 4 inches) of equipment enclosure brackets from the pole.
- c) All accessory equipment enclosures shall be installed at a distance of at least 10 feet above surrounding grade (measured from finished grade to the bottom of the enclosure).
- d) Pole mounted enclosures shall be consolidated with existing signs to minimize visual impact. If equipment enclosures cannot be placed behind street signs, they shall be coated in material, style and color matching that of the supporting structures.
- e) All accessory equipment enclosures associated with a small cell wireless facility installed above ground level shall not cumulatively exceed 10 cubic feet. The volume calculation shall include any shroud, cabinet or other concealment device used in connection with the non-antenna accessory equipment. The volume calculation shall not include any equipment or other improvements placed underground.

7.4 Design and installation standards for wiring systems.

- a) All cables, wires and other connectors shall be routed through conduits within the pole or other support structures and all conduit attachments, cables, wires and other connectors must be concealed from public view. To the extent that cables, wires and other connectors cannot be routed through the pole, applicants shall route wires and other connectors through a single external conduit or shroud that has been finished to match the underlying support structure.
- b) Cabling below radio relay units (RRUs) shall enter the pole with no more than a five-inch gap between the bottom of each radio relay unit and the bottom of the corresponding entry hole on the pole. Conduit connections at pole entry shall utilize the smallest fitting sizes available. Sealing compounds, if utilized, shall be tidy without excess bubbling and painted to match pole.

7.5 Design Standards for collocated small cell wireless facilities on existing support structures within public roads.

- a) Small cell wireless facilities shall be limited to standard steel streetlight poles, steel utility poles, and steel traffic lights that are capable of supporting the proposed small cell wireless facility.
- b) Small cell wireless facilities shall only be installed on existing support structures that comply with the Americans with Disabilities Act of 1990 ("ADA"), as may be amended or replaced, which includes without limitation maintaining a clear space at the landing of any curb ramp.
- c) Support structures may be replaced with structurally hardened, fitted or reinforced support structures so long as the replacement structure is substantially similar to the existing structure to be replaced.

7.6 Design Standards for new, non-replacement poles within public roads.

- a) Any new, non-replacement pole must be a new streetlight substantially similar to the County's standards and specifications but designed to accommodate wireless antennas and accessory equipment located immediately adjacent to the proposed location. If there are no existing streetlights, traffic signal poles or utility poles in the immediate vicinity, the applicant may install a metal pole capable of concealing all the accessory equipment either within the pole or within an integrated enclosure located at the base of the pole. The pole diameter shall not exceed twelve inches and any base enclosure diameter shall not exceed sixteen inches. All antennas, whether on a new streetlight or other new pole, must be installed above the pole within a single, canister style shroud or radome.