

4. Design Guidelines

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If and to the extent any part of this Design Guideline Section or the following Placement Guidelines Section are deemed by the applicant to effectively prohibit or materially inhibit the applicant's ability to reasonably deploy its proposed system(s) the applicant shall include a separate statement in its application explaining the basis for its assertion of effective prohibition or material inhibition to enable Select Board review of such assertion. See paragraph j. below regarding openness to application of alternative standards if and as necessary.

a. Preference is to co-locate on existing utility poles, secondary preference for vehicular street light poles (not pedestrian-scale or historic style street lights), with last preference for a freestanding pole. Small wireless facilities are not permitted on traffic signal poles unless denial of the siting could be a prohibition or effective prohibition of the applicant's ability to provide telecommunications service.

b. If freestanding pole is created, design shall match aesthetics of existing streetlights installed adjacent to the pole or of existing streetlights most proximate to the pole. c. The small cell components shall be sized to be visually pleasing. For example, the transition between the equipment cabinet and the upper pole shall be considered. A decorative transition shall where feasible be installed over the equipment cabinet, or decorative base cover shall be installed where feasible to match the equipment cabinet size. d. Hardware connections shall be hidden from view to the maximum practicable extent. In general, ground mounted equipment is to be avoided, and placed underground unless the applicant can demonstrate that pole-mounted or underground equipment is technically infeasible. If ground-mounted equipment 219

is necessary, then applicant shall comply with other element requirements of this section and the Town's regulations and bylaws. No horizontal flat spaces greater than 1.5 inches shall exist on the equipment cabinet to prevent cups, trash, and other objects from being placed on the equipment cabinet. Each pole component shall be architecturally compatible to create a cohesive aesthetic.

e. If fans are required, fan(s) shall not emit noise greater than 30dBa at one meter (3.28 feet). In no case shall fan(s) exceed noise performance standards in applicable zoning bylaws if any (Zoning Bylaw Section 6.7.3)

f. Antenna and pole attachment shall be shrouded to the maximum extent practicable. Antenna shroud shall be colored to match or substantially match pole.

g. If required by the Federal Communications Commission, radio frequency warning labels shall be mounted exterior to the pole.

h. A 4"x6" (max) plate with the Carrier's name, location, identifying information, and emergency telephone number shall be permanently fixed to the pole. No other signage, message, or identification is allowed to be portrayed on any antenna or equipment enclosure.

i. No artificial lights other than those required by law or other applicable authority shall be permitted. All lights shall be down-shielded, and installed to be consistent with Town zoning bylaws if and to the extent addressed in the Town's zoning By-Laws (Section 6.7.2) j. These design standards are intended to be used solely for the purpose of promoting reasonable concealment and siting in furtherance of Town maintenance of the infrastructure and aesthetics in the public ways. Nothing herein shall be interpreted or applied in a manner which dictates the use of a particular technology. When strict application of these requirements would unreasonably impair the function of the technology chosen by the applicant, alternative forms of concealment or deployment may be permitted which provide similar or greater protections from negative visual impacts to the streetscape. k. No ground equipment shall be placed within five (5) feet of Town-owned subsurface utilities without the written consent of the Superintendent of Public Works.

Independent reference excerpt. Consult the official town PDF for authoritative formatting and subsequent amendments.

Source: <https://www.town.canton.ma.us/DocumentCenter/View/13507/GENERAL-BY-LAWS-2025#page=219>