

 <p>CITY OF AMERICAN CANYON COMMUNITY DEVELOPMENT DEPARTMENT</p>	<p>WIRELESS SMALL-CELL ANTENNA FACILITY (SAF) DESIGN STANDARDS CHECKLIST</p> <p>4381 Broadway, Suite 201 American Canyon, CA 94503 Inquiries: (707) 647-4337 www.cityofamericancanyon.org</p>	<p>Revision Date: Jan 17, 2019</p> <p>Codes Enforced: ACMC Chapter 19.53</p>
<p>Planning Division</p>		

Prior to review of a SAF permit application, staff requires applicants to review and confirm that their projects comply with the design and development standards. Please complete and sign at the end of the checklist and submit this form along with your SAF permit application.

Wireless Small-Cell Antenna Facility (SAF)

According to ACMC Section 19.53.050, all SAFs shall comply with the following development standards:

- A.** A maximum of one SAF is permitted on a single support structure.
- B.** All SAFs shall be designed as a stealth facility as defined in Section [19.53.030](#).
 - ACMC Section 19.53.030: “Stealth facility” or “camouflaged facility” means a SAF or any wireless telecommunication facility, including its antennas, antenna supports, poles, equipment, cabinets, equipment housing and enclosure; and related aboveground accessory equipment, which: (1) are integrated as an architectural feature of an existing structure such as a cupola; or (2) are integrated in an outdoor structure such as a flagpole or streetlight; or (3) use a design which mimics and is consistent with nearby natural or architectural features, or is incorporated into or replaces existing permitted facilities (including, but not limited to, utility poles or stop signs or other traffic signs or freestanding light standards) so that the presence of the wireless telecommunication facility is not readily apparent.
- C.** The combined volume of SAF accessory equipment, including an electric meter, on a single pole shall not exceed six (6) cubic feet, whether an array or separate.
- D.** The antenna enclosure and accessory equipment is permitted a maximum of ten and one-half inches (10.5”) wide when placed on slim light poles (less than ten inches width) and a maximum of fifteen inches (15”) on wide poles (greater than ten inches width).
- E.** Equipment normally placed at ground level must be placed in an underground vault.
- F.** All conduit and facility wiring must be concealed within the support structure.
- G.** Unless otherwise required by city, county, state or federal rules or regulations, SAFs shall have all manufacturer labels removed. No logos or advertising is permitted.
- H.** SAFs shall be painted a non-reflective neutral color finish consistent with the predominant color of the support structure.
- I.** Unless otherwise required by applicable county, state, or federal rules, the SAF may not have any artificial lighting.
- J.** All SAFs shall be designed with passive cooling.



Wireless SAF Design Standards Self Checklist

- K.** All facilities shall be designed so as to be graffiti resistant.
- L.** To protect residential views, a SAF proposed within nine (9) feet of a residential window is prohibited, and any SAF shall not negatively impact or impede views of the ridgelines to the east of the city or the Napa River watershed to the west.
- M.** A SAF on city property outside of the public right-of-way is required to obtain its own electrical service and meter.
- N.** Outside the public right-of-way, the overall height of the SAF may not exceed the maximum building height permitted in site zoning district.
- O.** Acknowledge that the Community Development Director retains the discretion to determine the applicability of CEQA for SAFs and requires the preparation of an initial study (CEQA Guidelines Section 15365) for any permit application to properly determine the potential impacts of any application on the physical environment.

Wireless SAFs in the Public Right-of-Way:

In addition to the development standards identified in Section 19.53.050, according to ACMC Section 19.53.060, the following standards apply to SAFs in the public right-of-way:

- P.** No major street trenching is permitted.
- Q.** A SAF antenna shall be positioned on top of the support structure. A SAF antenna may not be placed on a support structure with a collar mount, or side-arm assembly. SAF accessory equipment may be placed on collar mounts when they comply with the development standards of Section 19.53.050.
- R.** A SAF may not include any ground-mounted equipment.
- S.** Where feasible, support structure-mounted accessory equipment shall be installed behind existing traffic signs.
- T.** The overall height of the SAF may not exceed six (6) feet above any adjacent streetlight or utility pole, whichever is less.

SAF Project Information

Project Address: _____

Wireless Provider: _____ Applicant: _____

Project Description: _____

As the project manager of the referenced SAF project, I certify that the project referenced above complies with all the design and development standards of ACMC Section 19.53.050 and 19.53.060.

Project Manager Name (Print) _____ (Sign) _____ (Date) _____