

EXHIBIT G
DESIGN CRITERIA FOR STEEL STAND-ALONE POLES

- 1. Limitations:**
 - a. Height:** No Stand-alone Pole shall exceed 45' in height.
 - b. Footprint:** No Stand-alone Pole may have a diameter that exceeds 16".

- 2. Shrouds:**
 - a. Use of shrouds:** All antennas must be in shrouds. Other equipment may be placed in the antenna shrouds or in ancillary equipment boxes.
 - b. Location of shrouds:** All antenna shrouds shall be placed at the top of the pole. Cross-arms are not permitted. There shall be no more than two antenna shrouds per pole.
 - c. Shroud dimensions:**
 - 1. Cylindrical shroud:** 48" x 21" (length, diameter). In the case of a combined cylindrical/hexagonal shroud, the linear calculation shall not include the length concealed by the hexagonal shroud, any tapering, or length that conceals only attachment or bracketing equipment.
 - 2. Hexagonal shroud:** 24" x 30" (length, diameter). Radio/antenna bulb out portion may be 32" in diameter.
 - d. Shroud volume:** No shroud may exceed six cubic feet in volume. In the case of a combined cylindrical/hexagonal shroud, the volume calculation of the cylindrical shroud shall not include the portion that passes through the hexagonal shroud.
 - e. Shroud shapes:**
 - 1. Cylindrical shroud:** Cone-shaped cylinder is preferred.
 - 2. Hexagonal shroud:** No preference for shape of bottom.

- 3. Shroud and equipment locations:**
 - a. Cylindrical shroud:** Cylindrical shroud shall be installed at the top of Stand-alone Pole.
 - b. Hexagonal shroud:** Hexagonal shroud shall be installed (1) at the top of the Stand-alone Pole if there will be only one shroud, or (2) below the cylindrical shroud if there will be two shrouds.
 - c. Side-mounted equipment:** Except for the meter/disconnect switch, side-mounted ancillary equipment boxes shall be installed at a minimum height of 12'7" and a maximum height of 20'1", and shall be attached directly to the pole.
 - d. Meter/disconnect switch:** Any required meter and/or disconnect switch shall be placed in the size of equipment box, and installed at the height, required by the applicable electric service provider.

- 4. Ancillary equipment boxes:**
 - a. Multiple pieces:** If there will be multiple ancillary equipment boxes, no single ancillary equipment box shall exceed 36" x 16" x 12" (length, width, depth) (spaced as close as possible).
 - b. Single shroud:** If ancillary equipment will be placed in a single equipment box, the single equipment box shall not exceed 66" x 16" x 12" (length, width, depth).

- c. **Volume:** Total volume of all ancillary equipment boxes may not exceed 28 cubic feet.
- 5. **Equipment color:** All equipment boxes, shrouds, and skirts (if necessary) must match the color of the Stand-alone Pole.
- 6. **Cabling:** No exposed cabling. All cabling must be installed inside the Stand-alone Pole.
- 7. **Signage:**
 - a. **Identification plate:** One identification plate with a maximum dimension of 7.5" x by 6" (length, width) (to specify facility owner's name and contact information) shall be attached directly to Stand-alone Pole.
 - b. **Warning signs:** Other signage that may be required by federal law.
- 8. **Recreation and Park Department Requirements:** Stand-alone Poles fronting City parks or open spaces shall meet the following additional criteria.
 - a. **Volume:** No antennas may exceed 2.5 cubic feet in volume.
 - b. **Height:**
 - 1. Shall be at the lowest height necessary to achieve wireless coverage, but in no event shall the height exceed 45'.
 - 2. Shall not have a height that exceeds 12 feet above the average tree canopy height of the subject street frontage. Any tree within 15 feet of the curb line shall be used to establish the average tree canopy height along the subject street frontage.
 - c. **Footprint:** Shall be at the minimum dimension necessary for structural integrity, but in no event shall the diameter exceed 16".