# COMPARISION OF EXISTING AND PROPOSED REVIEW PROCESS AND DESIGN CRITERIA FOR TELECOMMUNICATIONS FACILITIES IN THE RIGHT-OF-WAY

#### Level of Review

Current	Proposed
Staff Level Review:  Not within 300 ft. of sensitive areas  Meet design criteria	<ul> <li>Staff Level Review:</li> <li>Not within 300 ft. of sensitive areas</li> <li>Meet definition for Small Cell Wireless Facility</li> <li>Meet pole height or 65 ft. or max. or increase of 12 ft., whichever is greater</li> <li>Antenna enclosure is no more than 4.5 cu. ft.</li> <li>Equipment cabinets are no more than 28 cu. ft.</li> <li>Not located within the primary view</li> <li>No addition of overhead lines</li> </ul>
Planning Commission Review:  • All other applications	Planning Commission Review: Applications that do not meet criteria for Staff Level Review

## Design Criteria

Defining Primary Views

Current	Proposed
No definition for 'Primary Views'	The definition includes:
	<ul> <li>Angle of Vision: 30-degree cone-of- vision;</li> </ul>
	<ul> <li>Measurement of Angle of Vision: From the outside edges of the windows or doors facing the pole;</li> </ul>
	Direction of Vision: Leading from the living room or family room of a residence or first habitable floor of a non-residential building, located on same side of the street as the pole.

**Avoiding Over-Concentration** 

Current	Proposed
	Minimum 300 ft. away from any other
	wireless facility in the ROW.

#### Creating Wireless Telecommunication Facilities that are the "Least Intrusive Feasible"

Current	Proposed
Avoid Placement:	Examples of least intrusive feasible pole
<ul> <li>Next to corner locations;</li> </ul>	location include,
<ul> <li>Adjacent to driveways; and</li> <li>Within parcel lines.</li> </ul>	<ul> <li>Pole located more than 50 feet from a street corner;</li> <li>Poles more than 5 feet from the primary driveway of a residence; and,</li> <li>Pole may be located next to reducible front yard (single-family zoning districts) or street side-yards (other zoning districts), near the shared property line.</li> </ul>

Design of Antennas to Reduce Visual Impact

Current	Proposed
No examples for least intrusive possible antenna design	<ul> <li>Examples of least intrusive possible antenna design include,</li> <li>Using the smallest size antenna that is technically feasible and practical;</li> <li>The antenna enclosure is no more than 4.5 cubic feet in volume; and</li> <li>Streamlining the antenna to match the shape, width and color of the pole.</li> </ul>

Design of Equipment Cabinets

Current	Proposed
Locate equipment cabinet on pole, except where ground-mounted equipment reduces visual impact	<ul> <li>Example of least intrusive possible equipment cabinet location include:</li> <li>Provide ground-mounted equipment cabinets in commercial areas where the pole is not screened by trees.</li> </ul>

Pole-mounted Equipment Cabinets

Current	Proposed
<ul> <li>No examples of least intrusive feasible pole-mounted equipment design</li> <li>Limit the number of equipment cabinets to three.</li> </ul>	<ul> <li>Examples of least intrusive possible polemounted equipment design include:</li> <li>Using the smallest size equipment cabinet that is technically feasible;</li> <li>Minimizing the number of equipment cabinets;</li> <li>The combined size of pre-existing and proposed equipment cabinets on the pole does not exceed 28 cubic feet in volume;</li> <li>Providing stackable configuration; and/or</li> <li>Streamlining the equipment cabinet(s) to match the shape, width, and color of the existing pole.</li> </ul>

## Cables Associated with Wireless Telecommunication Facilities

Current	Proposed
No current specificities.	Cables: Conceal, rout through conduits or arrange in orderly manner;
	Conduits, Conduit Attachments and Connectors: Conceal to the extent feasible.

**Ground Mounted Equipment** 

Current	Proposed
No examples of least intrusive feasible ground-mounted equipment cabinet design.	<ul> <li>Examples of least intrusive feasible ground-mounted equipment cabinet design include:</li> <li>Using the smallest size equipment cabinet that is technically feasible;</li> <li>Using "stealth" design or artistic wrapping, such that it is less conspicuous and can hide or blend into the surrounding area; and/or</li> <li>Installing the equipment cabinet underground, if practical and feasible.</li> </ul>