
Sec. 126-6. Minimum standards.

The following standards shall be considered minimum requirements unless otherwise indicated in the land development regulations:

(a) *Trees.*

Tree size: All trees except street trees, shall be a minimum of 12 feet high with a minimum crown spread of six feet and have a minimum caliper of two inches at time of planting, except that 30 percent of the tree requirement may be met by native species with a minimum height of ten feet and a minimum caliper of one and a half inches at time of planting.

- (1) *Street tree size and spacing:* Street trees shall be of a species typically grown in Miami Beach which normally mature to a height of at least 20 feet. Street tree plantings shall comply with ADA clearance requirements. Furthermore, street trees shall have a minimum clear trunk of four feet, an overall height of 12 to 14 feet and a minimum caliper of three inches at time of planting and shall be provided along all roadways at a maximum average spacing of 20 feet on center, except as otherwise provided in this ordinance.

The 20-foot average spacing requirement for townhouse or multi-family units shall be based on the total lineal footage of roadway for the entire project and not based on individual lot widths. Street trees shall be placed within the swale area or shall be placed on private property where demonstrated to be necessary due to right-of-way obstructions as determined by the environment and sustainability department. Street trees planted along roadways shall be placed consistent with the American Association of State Highway and Transportation Officials (AASHTO) Roadside Design Guide with respect to edge of roadway pavement and/or where unable to locate within the right-of-way within seven feet of the property line on private property.

The city may require an increase the maximum average spacing due to site-specific constraints such as, but not limited to, visibility triangles, signage, utilities, view corridors, or the use of large canopy or diameter trees. However, the total number of required trees for this requirement shall be as per a 20-foot average spacing and any required street trees that cannot be provided along the roadway due to a required increase in the maximum average spacing shall be planted elsewhere on the site, or the applicant shall utilize the tree and shrub compliance options, pursuant to section 126-7.

- (2) *Palms as street trees:* Single trunk palm species with a minimum of ten inches diameter at breast height (DBH) and a minimum of 15 feet of clear or grey wood at time of planting may be planted in addition to the required number of street trees. The maximum spacing of palms as street trees shall be 20 feet on center. ~~Palms shall not count towards the required number of street trees.~~ Palms which meet the requirements of this paragraph shall count as a required street tree on the basis of one (1) palm per tree. The city may require an increase in the maximum spacing due to site-specific constraints, such as, but not limited to, visibility triangles, signage, utilities view corridors, or the use of large canopy or diameter trees.

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- (3) *Power lines:* Under high voltage transmission lines installed independent of underbuilt distribution lines, tree height and spread shall not exceed the minimum approach distances specified in the FPL Plant the Right Tree in the Right Place guidelines and illustrations. The maximum spacing of appropriate and allowed tree species planted under power lines shall be 20 feet on center.

The city may require an increase the maximum average spacing due to site-specific constraints, such as, but not limited to, visibility triangles, signage, utilities view corridors, or the use of large canopy or diameter trees. However the total number of required trees for this requirement shall be as per a 20-foot average spacing and any required street trees that cannot be provided along the roadway due to a required increase in the maximum average spacing shall be planted elsewhere on the site, or the applicant shall utilize the tree and shrub compliance options, pursuant to section 126-7.

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