

The purpose of these specifications is to ensure that trees to be planted upon public grounds and the public right of ways are properly maintained and preserved to protect their economic, aesthetic, and ecological benefit to the city of Carmel and its residents.

- (a) Street trees to be planted in a street right-of-way must first be approved by the city forester. Approved plantings must be maintained for one year after the trees are planted and any trees which fail to survive or do not exhibit normal growth characteristics of health and vigor within the one year period must be removed at the expense of the installer. The one year period shall begin after the preliminary inspection and shall recommence as trees are replaced. Upon completion of a street tree planting, the installer shall contact the city for an inspection. The guarantee period shall begin after the approval of the city and a final inspection shall be made at the end of the guarantee period.
- (b) New street tree plantings are to be aligned with neighboring trees provided that the neighboring trees meet the distances mentioned below.
- (c) Maximum spacing between street trees shall be fifty (50) feet with a minimum of twenty-five (25) feet. The city forester may require wider spacing if it is necessary for the development of the tree or for safe use of the street or sidewalk. When space is limited or to achieve certain design effects, closer spacing may be considered.
- (d) At residential intersections, plant material with mature height of greater than 36 inches above the established street grade shall not be planted within the triangular space at the street corner. The street grade is measured at the intersection of the centerlines of the intersecting street pavement, and the triangular space is determined by a diagonal line connecting two (2) points measured fifteen (15) feet equidistant from the lot corner along each property line at intersections of two (2) residential streets or twenty-five (25) feet at the intersection of any other types of streets, except where engineering standards indicate otherwise.
- (e) Street trees are not permitted where the distance between the curb and detached sidewalk is less than 5 feet. In addition, a planting area defined by two curbs, curb and fence, or sidewalk and fence must be 5 feet wide.
- (f) Small growing trees (maturing to 15 feet or less) can be planted directly underneath distribution power lines. Medium sized trees (maturing to 16 to 40 feet) must be planted at least 30 feet from distribution power lines. Large growing trees (maturing to 40 feet or more) can be planted at least 40 feet from distribution power lines in order to avoid future pruning. *(See City of Carmel's Recommended Tree List – Available from the Department of Community Services)*
- (g) Street tree installation shall adhere to the city of Carmel Tree and Shrub Installation Specifications. *(See City of Carmel's Graphic Planting Details – Available from the Department of Community Services)*
- (h) Street trees must be planted so that it's center is a minimum distance from the following objects:

Stop Sign, Speed Sign, Street Intersection	Driveway, Alley, Fire Hydrant, Manhole, Water Valve, Mailbox, Light Pole	Underground Utilities	Sidewalk, Curb
20 feet	10 feet	5 feet	2 feet