X. STREET TREE SPECIES SELECTION AND SPACING GUIDELINES
(Except for Main and Abel)

A. General Tree Selection and Initial Tree Size

The City Standard is that 24" box and 36" box trees be used on streetscape projects. Street trees should conform to the following specifications for size and height:

Recommended Initial Size Street Tree Standards

Size	Height	Caliper Size (Trunk 6" above ground)	Minimum Diameter Root Ball for B&B
36" Box	14' - 16'	2 1/2 - 3 1/2"	28"-38"
24" Box	10' - 14'	1 1/2 - 2 1/2"	20" - 28"

In general, the tree species and size selection is a cooperative decision between property owners and city street trees division staff, except for the major streets. Trees must be selected from the official tree list and be adaptable to the conditions at the planting site. The following guidelines should also be considered in making the final determination.

For Detail information on Tree Species and Streetscape Design refer to City of Milpitas Streetscape Master Plan. A full copy is available in the City's web site using the following web link:

http://www.ci.milpitas.ca.gov/_pdfs/plan_mp_streetscape.pdf

B. Tree Spacing

Recommend Street Tree Spacing

Mature canopy size	Typical Spacing	Spacing for Canopy Overlap
20 – 30 foot canopy diameter	20 - 30 foot spacing	15 – 20 foot spacing
30 – 40 foot canopy diameter	30 - 40 foot spacing	20 – 25 foot spacing
40 – 50 foot canopy diameter	40 - 50 foot spacing	25 – 30 foot spacing

The Streetscape Master Plan has been organized to provide basic background, recommendations and guidelines for streetscape design, installation and maintenance throughout the City of Milpitas

C. Species Characteristics table

A **Species Characteristic Table** identifies the mature height and shape as well as other species characteristics. As each streetscape project is developed, the project designer will use these tools to select appropriate tree and other plant species.