

Required Notes on All Tree Plans:

- (1) All required trees are recommended to be grown within one climatic zone of Augusta, GA
- (2) Trees planted for canopy cover credit shall meet quality and size standards as described in the ANSI Z60.1 American Standard for Nursery Stock dated 1990 and published by the American Nursery and Landscape Association, as officially revised and amended from time to time. All trees shall be per IGO list.
- (3) All trees selected for planting should be of urban tolerant species and suitable for the site conditions of planting location, including growing space limits, soil moisture, soil volume, and classified as water wise plant once established. All trees shall be per IGO list.
- (4) All required trees shall be nursery grown, typical of their species or variety, with normal, densely developed branches and vigorous, fibrous root systems. Trees shall be sound, healthy, vigorous, free from defects, free from disfiguring knots, free from sun scald injuries, frost cracks and/or abrasions of the bark, and be free from plant diseases, insect eggs, borers, and all forms of infestation. All trees shall have a fully developed form without voids and open space. Trees shall not be loose in the container or root ball. It is recommended that dug trees shall have been root pruned at least once.
- (5) All required trees shall have straight, single central leaders. Trees that have the main trunk forming a “Y” shape are not acceptable. Trees that are not fully branched will not be accepted. Trees shall have no bark damage and shall not be leaning or have significant sweep, crook or bend. Trees shall have a minimum three inch (3”) caliper and shall have no branch more than ½ the diameter of the main leader and shall have a straight unbranched trunk to six feet (6’). Trees specified as “multi-stemmed” shall have a minimum of three (3) and a maximum of five (5) separate canes a minimum of one inch (1”) caliper each coming from the root ball and pruned into tree form with no branches on the lower half of the tree. Multiple plants shall not be used as a “multi-stemmed” plant.
- (6) All required trees shall be set in the planting pit to proper grade and alignment, and shall be set upright, plumb and faced to give the best appearance or relationship to other trees. Each tree shall be set one to two inches (1-2”) above the finish grade and backfill shall be brought even with the top of the root ball. No fill shall be permitted atop the root ball.
- (7) All burlap, ropes, straps and wires shall be removed from the root ball. If it is not possible to remove the burlap and wire from the bottom of the root ball, the burlap and wire shall be cut away from the sides and removed from the hole.
- (8) After required trees are set, the backfill shall be muddled around the base of the root ball and all voids shall be filled.
- (9) All required trees shall have their planting pits mulched with approved mulching material immediately after planting. The mulched areas shall be thoroughly water. Note: Mulch shall be placed to a maximum thickness of three inches (3”) no mulch within eight inches (8”) of trunk of tree.

- (10) If staking and supports have been installed on the required tree(s), all staking and supports shall be removed after one growing season.
- (11) As a general rule, the following guidelines for tree diversity within the tree planting site and population should be adhered to: 1) plant no more than ten percent (10%) of any species; no more than twenty percent (20%) of any genus; and no more than thirty percent (30%) of any family.
- (12) No lighting can be within twenty feet (20') of a required tree or within a required landscape island.
- (13) Lighting on the Electrical Plan must be consistent with lighting delineated on the Tree Protection / Tree Establishment Plan; if conflicts between the two Plans arise, the lighting on the Tree Protection / Tree Establishment Plan supersedes lighting on the Electrical Plan.
- (14) No signs, with the exception of small directional signs (these signs may not exceed thirty inches (30") in height nor more than four square feet (4 sq. ft.) in area), may be located within twenty feet (20') of a required tree or within required landscape islands.
- (15) No bicycle racks, fire hydrants, utility boxes, transformers or other site appurtenances may be located in required landscape islands.
- (16) A permanent water source must be within one hundred feet (100') of all required trees.
- (17) No new utilities (overhead or underground) may be located directly above or below existing or proposed tree locations. Proposed utilities must be routed away from all required trees on this site.