



City of Annapolis

DEPARTMENT OF PLANNING AND ZONING

145 Gorman Street, 3rd Floor, Annapolis, Maryland 21401

Chartered 1708

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Tree Protection

Tree protection should be in place prior to any work being done on a site, including demolition. Any tree not being removed as part of the project must be protected. This includes all trees, over 5" DBH, within the Limit of Disturbance (LOD) and those within 15 feet of the LOD regardless of underlying property ownership. Tree protection areas will consist of approved fencing installed at the limits of the tree's Critical Root Zone (CRZ). If fencing cannot be installed to the CRZ then the tree dripline shall serve as the minimum area of protection. The tree protection fence should be 4' in height consisting of a high density polyethylene fence with 3.5" by 1.5" openings, color orange, with 2" by 6' steel posts installed at 8' on center. Install 5" of hardwood mulch or woodchips within the fenced off area, under the tree's dripline. Highly visible signage shall be posted on the tree protection fencing warning people to keep out. Soil and/or construction materials are not to be stored within tree protection areas.

The Department of Planning and Zoning must be notified if construction staff has to go into the CRZ of a tree, especially with any equipment heavier than a bobcat. If approved, an additional 5" of mulch or woodchips shall be installed and plywood shall be used on top of the woodchips. If equipment will be used within the CRZ, the tree protection fencing shall be moved to protect the area of the CRZ not affected by the equipment/work. The fence shall be moved back to the CRZ immediately following completion of work.

Any other action within the CRZ of protected trees which may result in the severing of roots, compaction of soil or the placing of any substance within the CRZ which impedes the free access of air and water to tree roots is prohibited without the consent of the Department of Planning and Zoning.

If root pruning is required, use an air spade or narrow trencher with fine, sharpened blades. Root pruning shall be done to a minimum depth of 24". Root pruning depth should be specified on the plans. Root pruning must be overseen by a Maryland Licensed Tree Expert or ISA Certified Arborist. Please provide the contractor's name, contact information and license number to the City's Urban Forester prior to starting any root pruning, tree pruning or tree removals over 20' high.

If sediment and erosion control measures and tree protection measures conflict then the sediment and erosion control measures take precedence. Please contact the sediment and erosion control inspector Charles Brown: cwbrown@annapolis.gov

Provide all contractors and sub-contractors working on a site with a copy of this letter.

All tree protection measures are to remain in place throughout the entire construction process unless agreed to otherwise. **Non-compliance will result in stop work orders and citations**

Please contact the City's Urban Forester for inspection of tree protection measures prior to starting any work on a site. Please feel free to contact me with any questions as well.

Brian Adams

Urban Forester

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