



*City of Annapolis*

**DEPARTMENT OF NEIGHBORHOOD & ENVIRONMENTAL PROGRAMS**

160 Duke of Gloucester Street, Room 202, Annapolis, Maryland 21401

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MICHAEL D. MALLINOFF  
DIRECTOR

## **Tree Protection**

Tree protection needs to be in place prior to any work done on site, including demolition. **All remaining trees** will need to be protected (tree protection areas), especially within the Limit of Disturbance (LOD) and 15' from the LOD (even if they are on adjacent properties). All tree protection to the dripline. The dripline is the entire area directly below the branches of a tree. Please use a 4' high 14 gauge welded wire fence for tree protection with steel stakes at least every 10'. Soil or construction materials are not to be stored in tree protection areas.

If construction staff has to go into the root zone area within the dripline of a tree, then 4" of woodchips need to be applied to that area. Any equipment heavier than a bobcat will require plywood on top of the 4" of woodchips. If equipment will be used within the dripline, the 4' welded wire fencing will be put up to protect the area of the tree root zone not affected by equipment/work. The 4' welded wire fence will be moved back to the dripline immediately after work inside the dripline has finished.

If construction staff needs to disturb the root zone of a remaining tree within the drip line then the tree in question needs to be root pruned prior to the disturbance with an air spade or a narrow trencher with fine, sharpened blades. Root pruning is typically done about 20" deep. However, the tool used for the root pruning and the depth of the pruning are site specific and will be specified. The root pruning needs to be overseen by a Licensed Tree Care Expert. In addition, removals of trees over 20' and any pruning on trees needs to be overseen by a Licensed Tree Care Expert as well. On the website of the Maryland Department of Natural Resources one can check if a tree contractor is licensed in the State of Maryland <[http://www.dnr.state.md.us/forests/tree\\_expert\\_search.asp](http://www.dnr.state.md.us/forests/tree_expert_search.asp)>. Please provide the City's Environmentalist with the tree contractor's name, contact info and license number prior to root pruning, pruning and removals of trees over 20'.

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 Rob Savidge: [RSavidge@annapolis.gov](mailto:RSavidge@annapolis.gov)

Provide all contractors and sub-contractors on site with a copy of this letter. **Please contact the City's Environmentalist for inspection of all tree protection measures prior to starting any work on site.** All applicable tree protection measures need to remain in place during the entire construction process unless agreed to otherwise. Non compliance will result in stop work orders and citations. Please do not hesitate to contact me if you have any questions.

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