



TREE REMOVAL AND PRESERVATION NOTES

- Contact the City of Annapolis Department of Planning and Zoning prior to commencement of tree preservation for a pre-construction meeting at (410) 260-2200x7718.
- All trees on site not designated to be removed (X) shall be protected prior to any site demolition, excavation and grading operations. Install designated type of tree protection fence. Fertilize all protected trees with "IronRoots" fertilizer (0-2-4 with 4.0% chelated iron) manufactured by Lebanon Seaboard Corporation or equivalent, as per manufacturer's instructions. Tree Preservation Fence shall remain in place throughout project until date of completion and acceptance, except for final landscape operations.
- Coordinate installation of erosion control measures with City of Annapolis as necessary to prevent the flow and deposition of silt over the tree root area.
- No grading, trenching, portable toilet or equipment storage shall take place within any tree preservation area.
- Any brush or debris that provide a hazardous condition shall be pruned by a Licensed Tree Care Expert.
- Watering shall continue throughout construction operations during drought periods to provide the equivalent of 1" depth rainfall per week during the active growing season and 1" depth per month during the dormant season if soil is not frozen.
- See this sheet for tree preservation details.
- TREE PROTECTION AREA: Any area within the confines of the tree preservation fence. No equipment or construction materials may be stored or stockpiled within tree protection areas.
- Provide temporary water source such as a tank truck, on site, as needed.

SEQUENCE OF TREE PRESERVATION AND PROTECTION:

Vine Removal

- Prior to construction, any vines on trees, (mostly in right of way) shall have a three foot wide section of vine removal from the circumference of the tree using hand methods, and taking care to not damage the tree bark. Vines shall be allowed to die during the course of construction. Vines may then be removed from the canopy under the supervision of a certified arborist.

Root Pruning

- No Root Pruning shall occur until All tree protection measures are in place.
- Root prune to depth of 24" following line of Root Pruning as indicated on plan. See detail this sheet.
- Cover any exposed root ends immediately with wet burlap and keep moist until grading operations have covered these root ends.
- See Root Pruning Detail

Tree Removal

- All temporary tree preservation measures shall be in place prior to tree removal activities.
- Install designated type of tree protection fence prior to installation of erosion control measures, per phase.
- Silt fence or straw bales shall be installed on-site to prevent the flow and deposition of silt over tree protection area.
- Watering shall continue throughout construction operations during drought periods to provide the equivalent of 1" depth rainfall per week during the active growing season and 1" depth per month during the dormant season if soil is not frozen.

Tree Protection

- At the time of the completion of landscape operations, tree protection fence may be removed. Mulch may also be removed as needed for the installation of lawn surfaces and other plantings. This work shall be done by hand clear by cutting any bamboo, vines, Japanese Knotweed, Multiflora Rose, etc. that may be in the area, (right of way).
- Immediately after clearing install the woodchip layer (right of way).
- Tree Root Protection shall remain in place until construction is complete.
- Post Construction Maintenance and Care

- Continue monitoring of preserved trees. Tree No. 41 to be under the of a tree care specialist for a minimum of 2 years.
- Fertilize and prune trees as recommended by tree care specialist through the two year monitoring period.
- GENERAL NOTES:

- Check location of all underground utilities. Call "MISS UTILITY" at 1-800-257-7777 at least 5 days prior to any excavation operations and other utility installations as required by the General Contractor / Owner.
- Contractor is required to carry any/all Workers Compensation and liability insurance as required by the General Contractor / Owner.
- Contractor is required to comply with any/all codes, regulations and ordinances that apply to the work performed on this project.
- Contractor shall co-ordinate the execution of all work performed with the General Contractor / Owner and shall complete all work in a timely fashion.
- General Contractor / Owner is responsible for obtaining site permits and paying applicable fees, unless otherwise specified.
- All clearing, grubbing, rough and fine grading, installation and maintenance of erosion control devices, sodding and seeding are separate operations and not included in this Landscape Plan. Except as specifically stated or in areas to be landscaped all disturbed areas shall be sodded or seeded per Grading or Erosion Control Plan by others.
- These plans are to be used for landscape purposes only.
- If specific needs are required on-site, locations will be designated by the General Contractor / Owner.

NOTE: ROOT PRUNING TO TAKE PLACE IN LOCATIONS WHERE EXISTING GRADE WILL BE CUT. SEE TREE PRESERVATION PLANS FOR LOCATIONS.

ATTACH ORANGE PLASTIC MESH TREE PROTECTION FENCE TO WIRE OR CHAINLINK FENCE. MESH MUST BE TIED TO POSTS. 6' x 2' OR STEEL PIPE DRAINED AROUND EXISTING ROOTS. AVOID EXISTING ROOTS.

NOTES: 1. Avoid damage to original root zone. Do not damage root zone when installing posts. 2. Posts shall be mounted through concrete.

8' MAX.

4' MIN.

EXISTING TREE TO REMAIN

GRADING AND EROSION CONTROL

PROTECTION FENCE

WIRE

NOT TO SCALE



