

REFORESTATION INSPECTION AND PLANTING NARRATIVE

1. INSPECTION SCHEDULE

THE PLANNING DEPARTMENT WILL CONDUCT THE FOLLOWING FIELD INSPECTIONS OF THE SITE SUBJECT TO THIS APPROVED FOREST CONSERVATION PLAN.

- A. THE FIRST INSPECTION SHALL OCCUR AFTER FLAGGING/STAKING OF THE LIMIT OF DISTURBANCE AND/OR STREAM BUFFERS, AND PRIOR TO ANY CLEARING, GRADING OR SEDIMENT CONTROL MEASURES. THIS INSPECTION IS TO FIELD VERIFY THE LIMITS OF CLEARING SPECIFIED ON THE APPROVED PLAN, AUTHORIZE NECESSARY ADJUSTMENTS, AND TO AUTHORIZE NECESSARY STREAM REDUCTION MEASURES AND INSTALLATION OF PROTECTION DEVICES.
- B. THE SECOND INSPECTION SHALL OCCUR AFTER INSTALLING STRESS REDUCTION MEASURES, TREE PROTECTION DEVICES AND TREE PROTECTION SIGNS AND PRIOR TO CLEARING AND GRADING. THIS INSPECTION IS TO DETERMINE THE COMPLETION AND ADEQUACY OF PROTECTION MEASURES AND TO AUTHORIZE CLEARING AND GRADING.
- C. THE THIRD INSPECTION IS AFTER THE COMPLETION OF ALL CONSTRUCTION ACTIVITIES TO DETERMINE THE LEVEL OF COMPLIANCE WITH THE PROVISIONS OF THE APPROVED FOREST CONSERVATION PLAN.
- D. AFFORESTATION PLANTING TO BE FULFILLED BY LANDSCAPE CREDITS. SEE APPROVED LANDSCAPE PLAN FOR SPECIFIC PLANTING INFORMATION.



BARTLETT TREE EXPERTS

12200 NEBEL STREET, ROCKVILLE, MD 20852-2687 • (301) 881-8550 • FAX (301) 881-9063

May 11, 2007

Chevy Chase Bank
Attn: Mr. Phillip Naitiram
7501 Wisconsin Avenue, 9th Floor
Bethesda, MD 20814

Dear Mr. Naitiram:

Bartlett Tree Experts was asked to assess the condition of the 37" Ash tree located the east side of Kimball's Flower shop in Ashton Md. The soil around the tree was excavated to expose the natural "root flare" of the tree. The tree was then drilled using a Resistograph. A total of six sample sites were conducted around the base of the tree. Of the six, two sites showed evidence of outer decay. These were on the slope side of the tree that was buried. The center of the tree and the remaining test sites appear to be solid. Removal is not recommended at this time. The tree should be fertilized before construction begins and two treatments should be applied to the trunk to reduce the risk of boring insect activity. The existing wood wall could be removed or buried over and left in place. Removing it may cause more disturbances to the trees against it. The Ash tree should also be protected from having the soil mounded up against the trunk in the future.

Sincerely,

Christopher Erb

Christopher Erb
MD Tree Expert #892
ISA Certified Arborist #NY-0294
MD Pesticide #1329-18453



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Tree Preservation Report

The following recommendations are for the specimen Ash along the eastern property line. The existing shed needs to be removed first. The tree should then be pruned. Next root pruning, mulching, and tree protective fencing/signs needs to be done. Lastly fertilization and pest management need to be done.

Tree Pruning

Prune 37" Ash located at the left side of property according to the following specifications:

- Clean to remove all dead, diseased and broken branches that are 1" in diameter and larger throughout crown to improve health and appearance and reduce risk of branch failure.
- Remove all resulting debris.

Root Pruning

Root prune 37" Ash located at the left side of property to reduce the risk of root damage and subsequent decay within the critical root zone. Roots will be pruned with a root cutter at a distance of approximately 10 feet from the stem to a depth of approximately 10 inches in depth. Trenches will be backfilled with soil.

Mulching

Supply and install approximately 2-4" layer of wood chips. The area should extend 10 feet from the root collar of the 37" Ash located at the left side of property. Mulch helps to improve soil moisture conditions, moisture retention and protects the plant from mechanical injury.

Tree Protection Fence/Signs

Install approximately 60 feet of tree protection fencing. Provide 3 tree protection signs placed approximately 20 foot apart along tree protection Fencing.

Detail: Tree Protection Fence

The 6 foot steel tree posts shall be set no more than 6 feet on-center and driven 2' deep to support 4' wide 2"x4" 14/14 gage galvanized wire mesh fence. Top of posts should be flagged for visibility and the fence panels should be flagged with three equally spaced pieces of bright flagging tape as well.

Signs should be posted on the fence at about 20' intervals to notify workers that the fence provide protection for the trees.

GUARDIAN TREE EXPERTS THE F.A. BARTLETT TREE EXPERT COMPANY SCIENTIFIC TREE CARE SINCE 1907

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Fertilization

Apply Bartlett Boost NK 32-0-10 to 37" Ash located at the left side of property to help maintain plant health during construction. Bartlett Boost N-K is specifically formulated by the Bartlett Tree Research Laboratories to meet the nutrient requirements of woody landscape plants. Boost N-K contains no phosphorus and is designed for use near sensitive waterways and watershed where phosphorus run-off and leaching is a concern. Boost release N-K its nutrients gradually to the plant over an entire growing season this further reducing the potential for leaching. Boost is mixed with water and injected directly into the critical root zone of the plant thereby reducing the potential for nutrient runoff.

Provide 1 treatment.

Estimated date of completion: 5/30/2008.
- Date is approximate. Fertilization should be performed before construction begins.

Pest Management

Treat 37" Ash located at the left side of property to help suppress borers.

Chemical: Onyx.
Provide 2 treatments.
Estimated dates of completion: 5/30/2008, 8/30/2008.

Christopher Erb

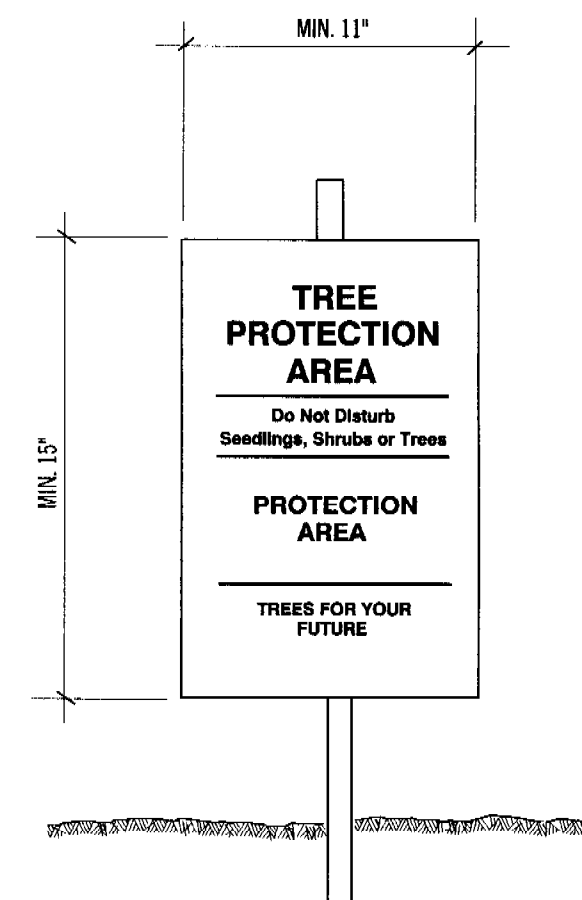
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SIGNAGE

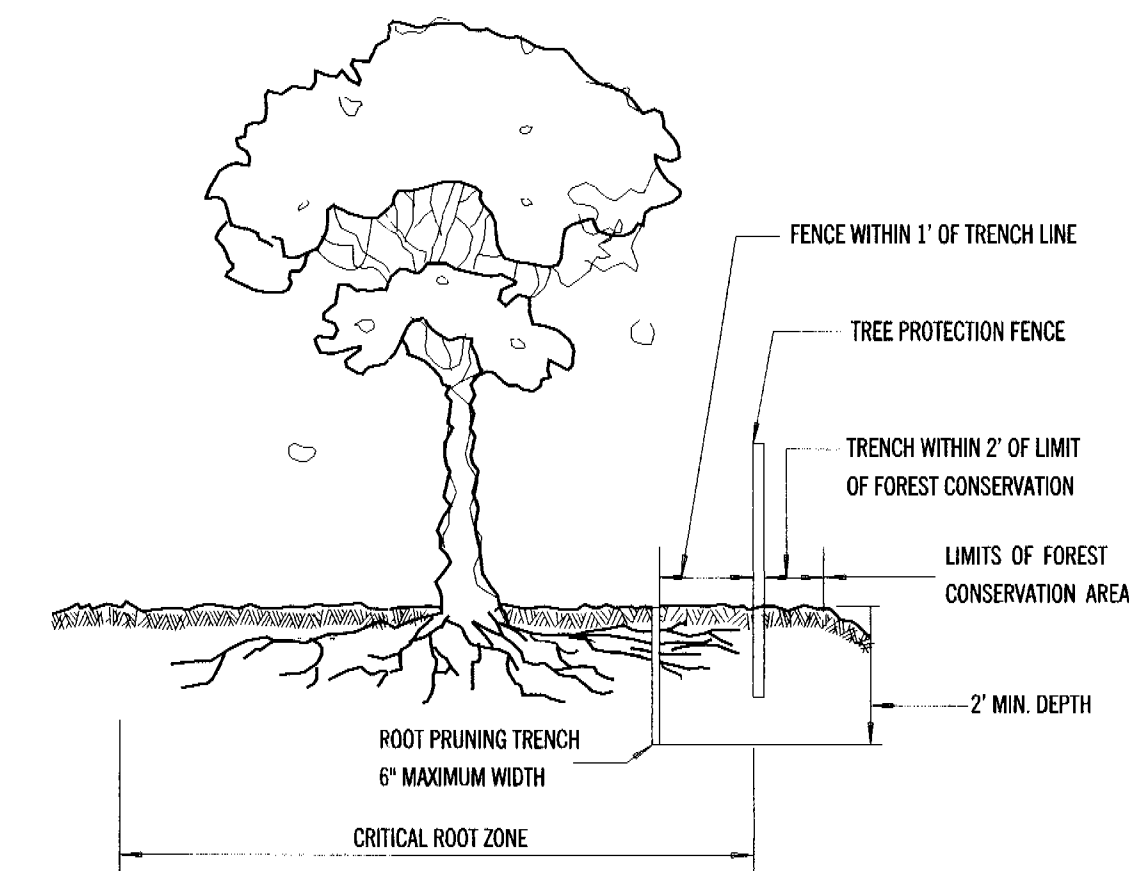


- NOTE:
1. Attachment of signs to trees is prohibited.
 2. Signs should be properly maintained.
 3. Avoid injury to roots when placing posts for the signs.
 4. Signs should be posted to be visible to all construction personnel from all directions.

SOURCE: Prince George's County, Maryland: WOODLAND CONSERVATION MANUAL adapted from the Maryland State FOREST CONSERVATION MANUAL

STRESS REDUCTION MEASURE(S)

ROOT PRUNING

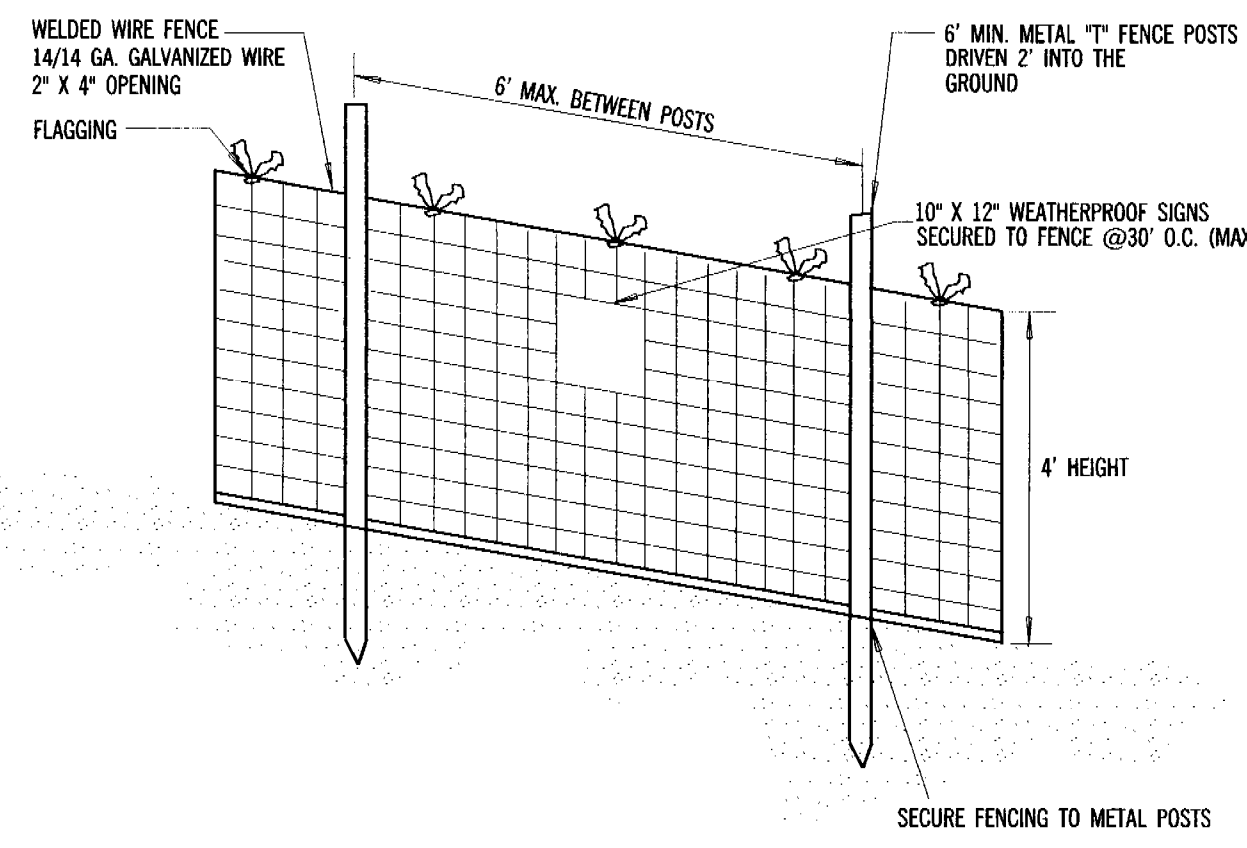


- NOTE:
1. Retention Areas to be established as part of the forest conservation plan review process
 2. Boundaries of Retention Areas to be staked, flagged and/or fenced prior to trenching.
 3. Exact location of trench should be identified.
 4. Trench should be immediately backfilled with soil removed or organic soil
 5. Roots should be cleanly cut using vibratory knife or other acceptable equipment.

--- ROOT PRUNING

SOURCE: Adapted from Steve Clark & Associates/ACRT, Inc. and Forest Conservation Manual, 1991.

TREE PROTECTION FENCE DETAIL



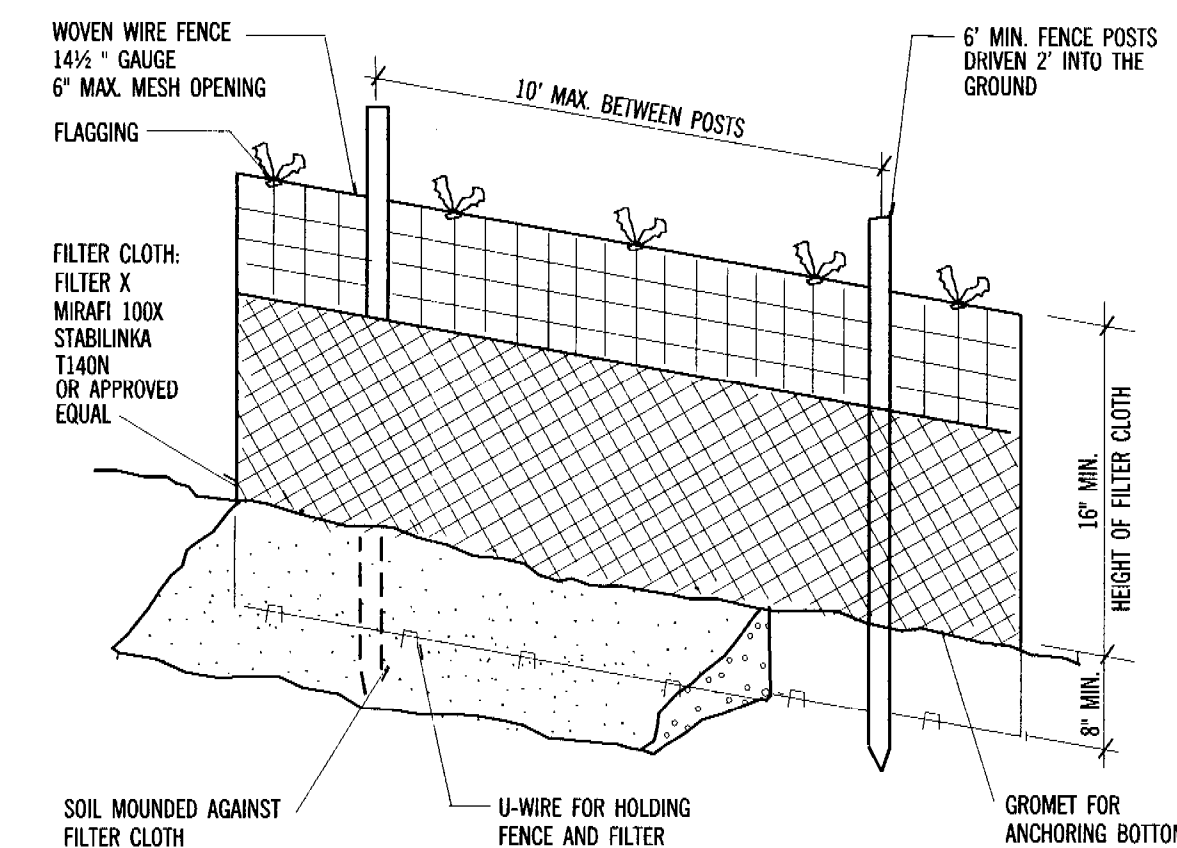
- NOTE:
1. Practice may be combined with sediment control fencing.
 2. Location and limits of fencing shall be coordinated in field with arborist.
 3. Boundaries of protection area should be staked prior to installing protective device.
 4. Root damage should be avoided.
 5. Protective signage is required.
 6. Fencing shall be maintained throughout construction.
 7. Signs should be posted on the fence at approximately 20' intervals

--- TP --- TREE PROTECTION FENCE

SOURCE: THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION Department of Park and Planning, Montgomery County, Maryland

TREE PROTECTION AND SEDIMENT CONTROL(S)

FILTER CLOTH ON WIRE MESH



- NOTE:
1. Combine sediment control and protective device.
 2. Retention area will be set as part of the review process.
 3. Boundaries of Retention Area should be staked prior to installing protective device.
 4. Root damage should be avoided.
 5. Mound soil only within the limits of disturbance.
 6. Protective signage is required.
 7. All standard maintenance for sediment control devices apply to these details.

--- TPSF --- TREE PROTECTION FENCE ON PROPOSED SILT FENCE

SOURCE: Prince George's County, Maryland: WOODLAND CONSERVATION MANUAL adapted from the Maryland State FOREST CONSERVATION MANUAL

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THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

FOREST CONSERVATION PLAN SUBMITTED FOR PLANNING BOARD APPROVAL

Plan No. 120070980 and 820080130
Signature: *Candy Burrows* Date: 3/5/08

PREPARED FOR:
CHEVY CHASE BANK
CORPORATE FACILITY
7501 WISCONSIN AVE, 9TH FLOOR
BETHESDA, MD 20814
PHONE: 240-497-7032
ATTN: MR. JOSEPH PEARSON, JR

No.	REVISION	DATE	BY
1	REVISIONS PER COMMENTS FROM MNCPPC	2/19/08	SS



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© LATEST DATE HEREON

FINAL FOREST CONSERVATION PLAN DETAILS

CHEVY CHASE BANK
AT ASHTON

P395 AND LOT 2 (PLAT-1463) OF THOMAS SUBDIVISION
7th ELECTION DISTRICT
MONTGOMERY COUNTY, MARYLAND

MAD DESIGN	SCALE	1" = 1'
MAD DRAWN		2 OF 2
CHECKED	SHEET	
NOV. 2007 DATE	071361 PROJ. No.	R-000-W FILE No.