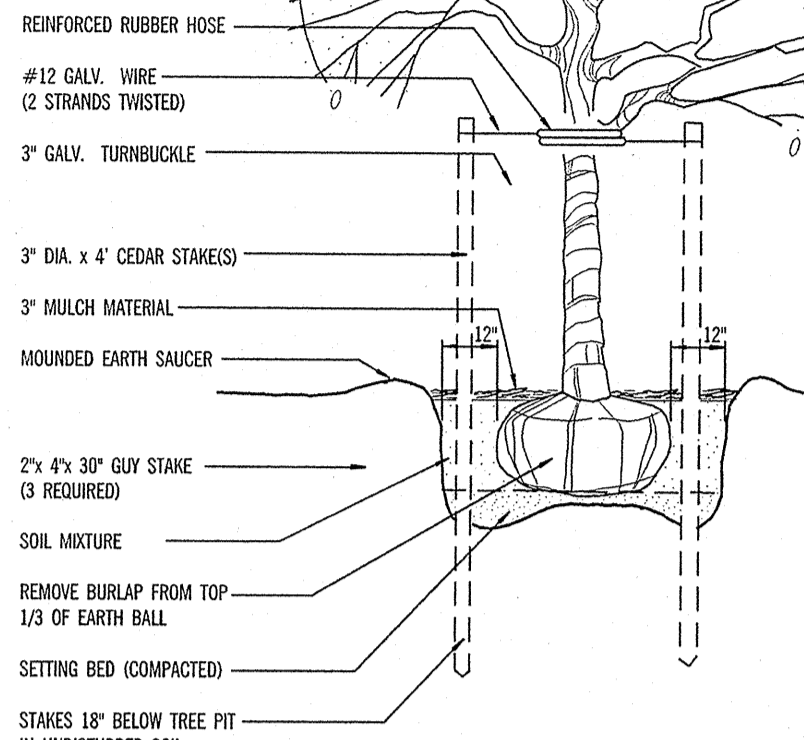


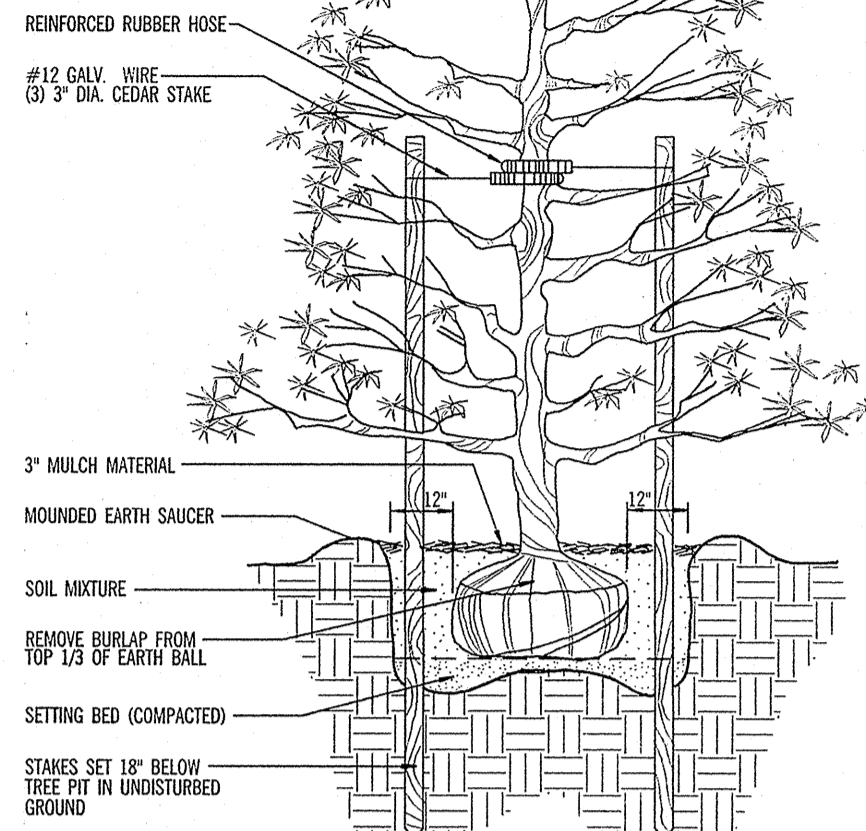
MD STATE PLANE  
SCALE: 1" = 20'

NOTE:  
STAKE TREES UNDER 4" CALIBER  
GUY TREES OVER 4" CALIBER  
PRUNE TREES JUST AFTER DIGGING  
TO REDUCE CROWN ~30%. DO NOT  
CUT MAIN LEADER. IF SIDE  
BRANCHES ARE CUT TO BALANCE  
TREE, MAKE CUTS FLUSH WITH A  
LATERAL BRANCH.



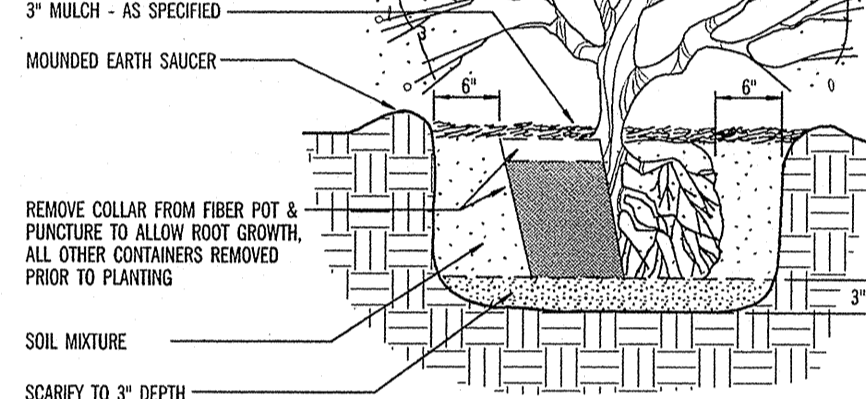
PLANTING DETAIL/DECIDUOUS TREES  
NOT TO SCALE

NOTE:  
STAKE EVERGREEN TREES  
ABOVE 6' HEIGHT.



PLANTING DETAIL/EVERGREEN TREES  
NOT TO SCALE

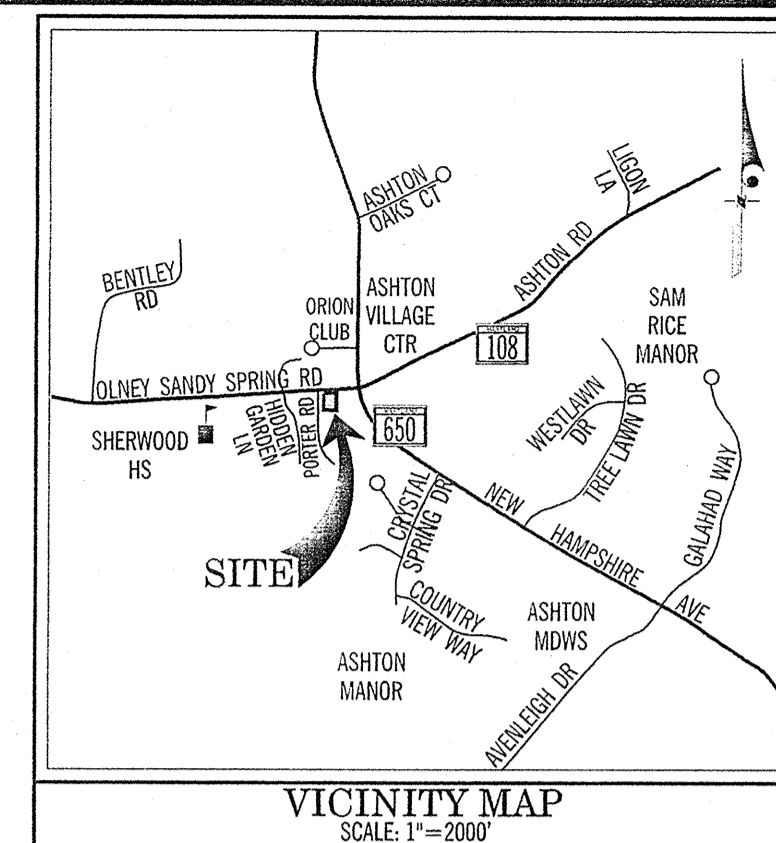
NOTE:  
SHRUB SHALL BEAR SAME RELATION  
TO FINISH GRASS AS IT DID TO  
ITS NURSERY FIELD GROUND GRADE.



PLANTING DETAIL/SHRUBS  
NOT TO SCALE

**PLANTING NOTES**

- Plant Identification**  
All plants shall be properly marked for identification. Tags to remain on plants until final inspection by the Landscape Architect.
- List of Plant Material**  
The Contractor will verify the plant quantities prior to bidding and any discrepancies shall be brought to the attention of the Landscape Architect. The Contractor shall furnish and plant all plants required to complete the work shown on the drawings. Substitution shall not be made without the written approval of the Landscape Architect. This Contract will be based on the bidder having verified prior to bidding, the availability of the required plant material as specified on the Plant Materials List.
- Plant Quality**  
All shrubs shall be dense, heavy to the ground, and well grown, showing evidence of having been sheared regularly, and shall be sound, free of plant disease or insect eggs and shall have a healthy normal root system. Plants shall be freshly dug and not heeled-in stock from cold storage. All plants shall be nursery grown (except as noted below). Plants shall not be pruned prior to delivery. The shape of the plant shall in general conform to its natural growth proportions unless otherwise specified. Trees shall conform to the branching, caliper, and height specification the American Association of Nurserymen, and shall have a well-shaped, heavy branch structure for the species. Evergreen trees are to have an internode no greater than 18" and shall be uniformly well shaped. All plant sizes shall average at least the middle of the range given in the plant list.
- Soil Mixture**  
Solid mix will be 2/3 existing soil, 1/3 leafmold or equal organic material, thoroughly mix and homogenized.
- Excavation**  
Holes for all plants shall be 18" larger in diameter than size of ball or container and shall have vertical sides. Hedges shall be planted in a trench 12" wider; beds for mass planting shall be entirely retotilled to a depth of 8" and shall be 18" beyond the average outside edge of plant balls.
- Planting**  
Backfilling shall be done with soil mix, reasonably free of stones, subsoil, clay lumps, stumps, roots, weeds, Bermuda grass, litter, toxic substances, or any other material which may be harmful to plant growth, or hinder grading, planting, or maintenance operations. Should any unforeseen or unsuitable planting conditions arise, such as faulty soil drainage or chemical residues, they should be called to the attention of the Landscape Architect and Owner for adjustment before planting. The plant shall be set plumb and straight, and shall be staked at the time of planting. Backfill shall be well worked about the roots and settled by watering. Plants will be planted higher than surrounding grade. Shrubs will be 1" higher and trees will be 3" higher.
- Maintenance**  
The Contractor shall be responsible during the contract and up to the time of acceptance, for keeping the planting and work incidental thereto in good conditions, by replanting, plant replacement, watering, weeding, cultivating, pruning and spraying, restocking and cleaning up and by performing all other necessary operations of care for promotion of good plant growth so that all work is in satisfactory condition at time of acceptance, at no additional cost to the Owner. The contractor will be responsible for the removal of tree guying prior to release from the guarantee period.
- Fertilizer**  
Fertilizer shall be a slow release type contained in polyethylene perforated bags with microperforated holes for controlled feeding such as Easy Grow as manufactured by Specialty Fertilizer Inc., Box 355, Suffern, New York 10901 or approved equal. The bags shall contain 1 ounce of soluble fertilizer analysis 16-18-18 per units to last for three years and shall be applied during planting as recommended by the manufacturer. If fertilizer packets are not used the Contractor shall apply granular fertilizer to the soil mix with 10-6-4 analysis at the following rates: Tree Pits, 2-3 lbs. per caliper inch; Shrub Beds, 3-5 lbs. per 100 square foot; Ground Cover, 2-3 lbs. Per 100 square foot.
- Guarantee and Replacement**  
All materials shall be unconditionally guaranteed for one year. The Contractor is not responsible for losses or damages caused by mechanical injury or vandalism. Guarantee shall cover both labor and materials. Earth saucers and stakes and guys shall be removed and trees and shrubs mulched to 3" maximum depth with shredded bark just prior to expiration of the one-year guarantee. The owner shall be notified in writing when this work is to occur.
- Plant Spacing**  
Plant spacing is generally to scale on plan. No plants except vine ground covers or espaliered material shall be closer than 30" to building, walks or curbs.
- Schedule and Approvals**  
The landscape contractor shall submit a written schedule of operations and written requests for approvals in accordance with specifications, the contract documents or which these are a part or as otherwise agreed upon with the owner.



**LANDSCAPE LEGEND**

- Proposed Shade Tree
- Proposed Shrubs
- Proposed Tree in the Bioretention Area
- Proposed Shrub in the Bioretention Area
- Proposed Pole Light (see Lighting Plan for details)
- Proposed Light in R.O.W. (see Lighting Plan for details)
- Proposed Bollard Light (see Lighting Plan for details)

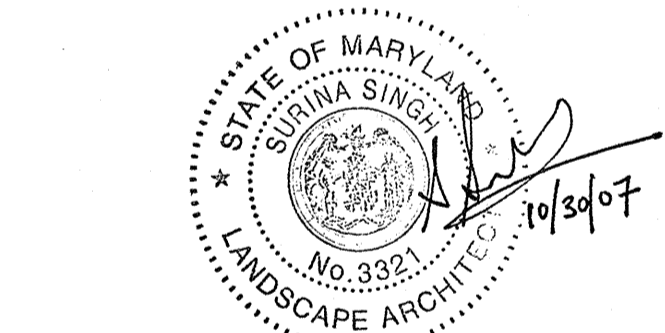
**BIORETENTION PLANT LIST**

Symbol	Quant.	Scientific Name	Common Name	Size (at time of installation)	Condition/Remarks
AR	7	Acer rubrum	Red Maple	2 - 2.5" cal.	B & B
CS	9	Cornus serica	Redosier Dogwood	6 - 10" ht.	Container
HM	5	Hibiscus moscheutos	Marsh Hibiscus	6 - 10" ht.	Container
JE	8	Juncus effusus	Soft Rush	8 - 12" ht.	Container
EP	12	Eupatorium perpurea	Joe Pye Weed	12 - 18" ht.	Container
LC	7	Lobelia cardinalis	Cardinal Flower	12 - 18" ht.	Container

**PLANT LIST**

Symbol	Quant.	Scientific Name	Common Name	Size (at time of installation)	Condition/Remarks
AR	7	Acer rubrum	Red Maple	2.5" - 3" cal.	B & B
QP	2	Quercus phellos	Willow Oak	3 - 3.5" cal.	B & B
QR	1	Quercus rubra	Red Oak	3 - 3.5" cal.	B & B
GT	2	Gleditsia triacanthos var. 'inermis'	Thornless Honeylocust	2 - 2.5" cal.	B & B
MV	3	Magnolia virginiana	Sweetbay Magnolia	5 - 6' ht.	B & B
UP	7	Ulmus parviflora	Lacebark Elm	3 - 3.5" cal.	B & B
HG	3	Hakonechloa macra 'Aureola'	Golden variegated Hakone Grass	10 - 12" ht.	Container
PV	4	Panicum virgatum	Switch grass	8 - 12" ht.	Container
LI	8	Lagerstroemia indica 'Potomac'	Potomac Crape Myrtle	5 - 6' ht.	Container
BT	20	Berberis thunbergii	Japanese Barberry	12 - 18" ht.	Container
TM	19	Taxus x media	Anglojap Yew	12 - 18" ht.	Container
CC	3	Cercis canadensis	Eastern Redbud	6 - 8' ht.	Container
CA	10	Clethra alnifolia	Summersweet Clethra	10 - 12" ht.	Container

THIS PLAN IS FOR PLANTING PURPOSES ONLY.



SCALE: 1" = 20'

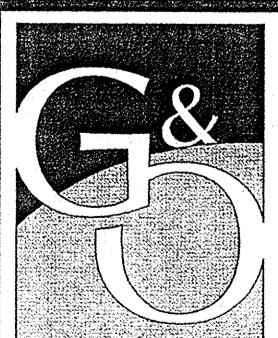
**BEFORE BEGINNING CONSTRUCTION CONTACT**  
**"MISS UTILITY"**  
AT  
**1-800-257-7777**  
AT LEAST 48 HOURS PRIOR TO EXCAVATION

**DEVELOPER'S CERTIFICATE**  
The Undersigned agrees to execute all the features of the Site Plan Approval No. \_\_\_\_\_, including Approval Conditions, Development Program, and Certified Site Plan.  
Developer's Name: \_\_\_\_\_  
Company: \_\_\_\_\_ Contact Person: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Signature: \_\_\_\_\_

**M-NCPPC APPROVAL STAMP**  
Certified Site Plan  
File No. \_\_\_\_\_  
Montgomery County Planning Board  
Chair or Designer: \_\_\_\_\_ Date: \_\_\_\_\_  
MONTGOMERY COUNTY PLANNING DEPARTMENT  
THE SUBURBAN/NATIONAL CAPITAL PARK AND PLANNING COMMISSION

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



**GREENHORNE & O'MARA**  
CONSULTING ENGINEERS  
20410 CENTURY BOULEVARD, SUITE 200, CERMANTOWN, MARYLAND 20874  
PHONE: (301) 444-8282 FAX: (301) 444-8181  
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**LANDSCAPE PLAN**  
**CHEVY CHASE BANK**  
AT ASHTON  
P395 AND LOT 2 (PLAT-1463) OF THOMAS SUBDIVISION  
7th ELECTION DISTRICT  
MONTGOMERY COUNTY, MARYLAND

DESIGN	SCALE	1" = 20'
DRAWN	1 OF 1	
CHECKED	SHEET	
DATE	NOV. 2007	071361
	PROJ. No.	R-00000-X
		FILE No.

DATE: 10/30/2007 10:38:31 071361 071361.LXD\_01.DWG PRF: 07/05/07 071361.LXD\_01.plt TBL: P:\Plot\Plantables\Maryland\Montgomery\W8LD.M SCALE: 20 R01-0

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