

TABLE 1
Mapped Soil Types on
Chinese Bible Church Property

Map Unit	Description	K Factor	Hydric
Mn3	Matapoke silt loam, 5 to 19 percent slopes, moderately eroded	49	No-B
CD2	Croon gravelly sandy loam, 15 to 25 % slopes, moderately eroded	32	No-B
WoB2	Woodstown sandy loam, 2 to 5 percent slopes, moderately eroded	24	No-C
SM2	Sassafras sandy loam, 5 to 10 percent slopes, moderately eroded	20	No-B

Notes from: USDA, NCS - Soil Survey, Prince Georges County Maryland (1967)

TABLE 2

Specimen Tree List for Chinese Bible Church
(Outside of Stand A)

Tree #	Common Name	Scientific Name	DBH (in.)	Condition/Remarks
T1	Black Oak	Quercus velutina	31	Good - Remove
T2	Willow Oak	Quercus phellos	32	Good - Remove
T3	Willow Oak	Quercus phellos	34	Good - Remove

TOP GENERAL SITE INFORMATION

EXISTING ZONING : R-55
GROSS TRACT AREA : 4.73 AC
NET TRACT AREA : 4.73 AC
EXISTING FOREST: 0.50 AC
WETLAND AREA / FOREST IN WETLANDS: 0.00/0.00 AC
100 YR FLOODPLAIN / FOREST IN 100 YR
FLOODPLAIN: 0.00/0.00 AC
STREAM BUFFER/FOREST IN STREAM BUFFER: 0.00/ 0.00 AC
WOODLAND CONSERVATION REQUIRED : 0.71 ACRE
WOODLAND CONSERVATION PROVIDED : 0.71 ACRE
FOREST SAVE = 0.50 AC AFFORESTATION = 0.21 AC

Woodland Conservation Worksheet

for
Prince Georges County

Zone:	R-55		
Gross Tract:	4.73		
Floodplain:	0.00		
Previously Dedicated Land:	0.00		
Net Tract (NTA):	4.73		
*Include acreage in the corresponding columns for each zone.			
Property Description or Subdivision Name:	CHINESE BIBLE CHURCH		
Is this site subject to the 1989 Ordinance?	N		
Reforestation Requirement Reduction Questions:	N		
Is this one (1) single family lot? (y/n)	Y		
Are there prior TCP approvals which include a conservation this lot and/or other lots. (y/n)	N		
Is this a Mitigation Bank?	N		
Shrub-Even Point (preservation):	0.35 acres		
Clearing permitted, who reforestation:	0.45 acres		
Woodland Conservation Calculations:	Net Tract (acres)	Floodplain Impacts (acres)	Off-site Impacts (acres)
Existing Woodland	0.50	0.00	0.00
Woodland Conservation Threshold (NTA) =	20.00%	0.50	0.00
Smaller of a or b	0.50	0.00	0.00
Woodland above WCT	0.00	0.00	0.00
Woodland cleared	0.00	0.00	0.00
Smaller of d or e	0.00	0.00	0.00
Clearing above WCT (0.25 : 1) replacement requirement	0.00	0.00	0.00
Clearing below WCT (2 : 1 replacement requirement)	0.00	0.00	0.00
Afforestation Threshold (AFT) =	15.00%	0.21	0.00
Off-site Mitigation being provided on this property	0.00	0.00	0.00
Woodland Conservation Required	0.71		
Woodland Conservation Provided:	(acres)		
Afforestation / Reforestation	0.21		\$0.00
Area approved for non-in-lieu	0.00		
Credits for Off-site Mitigation on another property	0.00		
Off-site Mitigation being provided on this property	0.00		
Total Woodland Conservation Provided	0.21		
Area of woodland not cleared	0.50 acres		
Woodland retained not part of requirements:	0.00 acres		
Prepared by:	Signed	Date	

Call "Miss Utility" at 1-800-257-7777,
48 hours prior to the start of work.
The excavator must notify all public utility companies with underground facilities
in the area of proposed excavation and have those facilities located by the utility
companies prior to commencing excavation. The excavator is responsible for
compliance with requirements of Subtitle 4 of the Prince George's County Code.

NOTES:

- THIS PLAN IS ADAPTED FROM THE TYPE 1 TREE CONSERVATION PLAN PREPARED BY CAPITOL DEVELOPMENT DESIGN INC. AND APPROVED BY THE PRINCE GEORGES COUNTY PLANNING BOARD ON JULY 3, 2008. FILE NO. T01/022/93-01
- THIS SITE IS GRANDFATHERED TO THE 1993 WOODLAND CONSERVATION ORDINANCE AND HAS BEEN REVIEWED UNDER THOSE REGULATIONS.

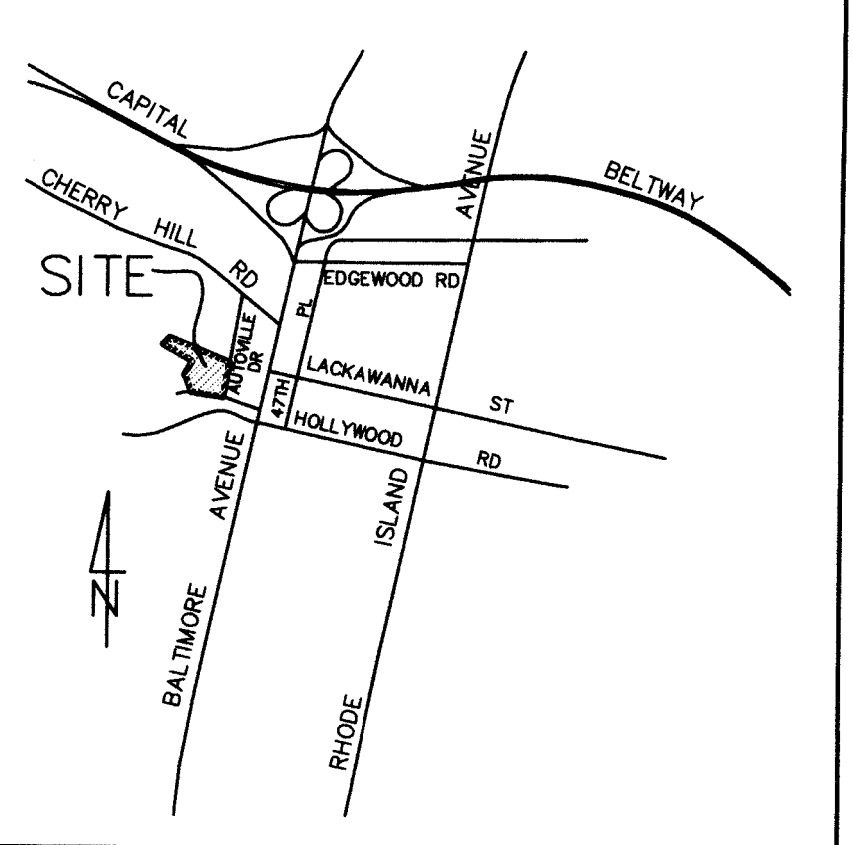
WOODLAND CONSERVATION AFFORESTATION PLANTING SCHEDULE

Qty	BOTANICAL NAME	COMMON NAME	SIZE	ROOT
14	<i>Acer rubrum</i>	Red Maple	1" CAL.	Container
13	<i>Betula nigra</i>	River Birch	1" CAL.	Container
13	<i>Cercis canadensis</i>	Red Bud	1" CAL.	Container
13	<i>Quercus coccinea</i>	Scarlet Oak	1" CAL.	Container
13	<i>Nyssa sylvatica</i>	Black Gum	1" CAL.	Container
13	<i>Quercus palustris</i>	Pin Oak	1" CAL.	Container
13	<i>Liriodendron tulipifera</i>	Tulip Poplar	1" CAL.	Container
13	<i>Juniperus virginiana</i>	Eastern Red Cedar	1" CAL.	Container

0.21 Acre afforestation : @ 500 1" cal. trees/ac over 0.21 acre = 105 trees; Species chosen for availability and resistance to deer.

LEGEND:

- FIRE HYDRANT
- WATER VALVE
- WATER MANHOLE
- SEWER MANHOLE
- POWER POLE
- EXISTING TREE LINE
- PROPOSED TREE LINE
- EX. INTER. 2' CONTOUR
- EX. INDEX 10' CONTOUR
- EXISTING BUILDINGS
- EXISTING PARKING
- PROPOSED BUILDING
- PROPOSED PARKING
- PROPOSED STORM DRAIN
- PROPOSED CONTOUR
- LIMITS OF DISTURBANCE
- FOREST PRESERVATION SIGNAGE (MIN. 50' INTERVALS)
- WOODLAND PRESERVATION
- AFFORESTATION
- TREE PROTECTION FENCE
- SCREENING FENCE



VICINITY MAP
SCALE: 1"=2000'

Worksheet for Calculating Tree Cover Credit

Project Name:	Chinese Bible Church	Plan:	DSP-0901001
Site Calculations:		Zoning:	R-55
Total Acres (gross tract acres)	4.73	% of required TC	100%
		TC in Acres	TC in S.F.
		100	10000
Category	Credit per Tree Based on Size at Planting (in square feet)	Number of Trees	Total Credit
Deciduous - columnar tree (50' or less height)	1 - 1 1/2" = 40		0
	2 - 2 1/2" = 50		0
	3 - 3 1/2" = 75		0
Deciduous - small ornamental tree (30' or less height with equal spread)	1 - 1 1/2" = 75	26	1950
	2 - 2 1/2" = 100		0
	3 - 3 1/2" = 125		0
Deciduous - medium shade tree (25-50' height with equal spread or greater, and over 50' height with less spread than height)	1 - 1 1/2" = 125	14	1750
	2 - 2 1/2" = 150	10	1500
	3 - 3 1/2" = 175		0
Deciduous - large shade tree (50' or greater ht. with spread equal to or greater than ht. and trees 75' or greater ht.)	1 - 1 1/2" = 150		0
	2 - 2 1/2" = 200	94	18800
	3 - 3 1/2" = 250		0
Evergreen - columnar tree (less than 50' height with spread less than 15')	6-8" = 40	10	400
	8-10" = 60		0
	10-12" = 75		0
Evergreen - medium tree (40-50' height with spread of 15-30')	6-8" = 75	5	375
	8-10" = 100		0
	10-12" = 125		0
Evergreen - large tree (50-70' height with spread of 30-35')	6-8" = 125	27	3375
	8-10" = 150		0
	10-12" = 175		0
Evergreen - large tree (50' height or greater with spread of over 30')	8-10" = 200		0
	10-12" = 250		0
TOTAL NUMBER OF TREES		186	
A. TOTAL SQUARE FOOTAGE IN PLANTED TREES			28150
B. TOTAL SQUARE FOOTAGE OF EXISTING TREES (non WC)			
C. TOTAL ON-SITE WC PROVIDED (acres)		0.71 acres	30927.6
D. TOTAL TREE CANOPY COVERAGE PROVIDED			30927.6
E. TOTAL SQUARE FOOTAGE REQUIRED			30905

(manually enter information/figures into shaded areas) NOTE D. should equal or exceed E.

Prepared by: George Haskins Date: 1/21/11
August 2010 D-1, TC-2

MNCPPC Prince George's County Planning Department Environmental Planning Section APPROVAL TREE CONSERVATION PLAN TCP # 093 193 Approved by: H.S. Miller Date: 3/1/11 01 02 03 04 05 06	
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TREE CONSERVATION PLAN II CERTIFICATION

I HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREON IS CORRECT AND THAT THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF EXISTING STATE AND COUNTY FOREST CONSERVATION LEGISLATION.

Lauren E. Ireland

RECOGNIZED AS QUALIFIED PROFESSIONAL
BY MD. DEPT. OF NATURAL RESOURCES
WSSC 212NE04

TAX MAP 25, GRID D2

TCP-11 AND GRADING PLAN ADDITION TO DSP-0901001 CHINESE BIBLE CHURCH OF COLLEGE PARK LOT 1 AND PARCEL 17 BERWYN (21ST) ELECTION DISTRICT - PRINCE GEORGE'S COUNTY - MARYLAND	
MHG Macris, Hendricks & Glascock, P.A. Engineers • Planners Landscape Architects • Surveyors 9220 Wightman Road, Suite 120 Montgomery Village, Maryland 20886-1279 Phone 301.670.0840 Fax 301.948.0893 www.mhga.com	Proj. Mgr. RJB Date 8-1-09 Project No. 08.204 Designer RJB Scale 1"=30' Sheet 1 of 2

REFORESTATION INSPECTION AND PLANTING NARRATIVE

1. REFORESTATION INSPECTION SCHEDULE

There shall be five inspections for forest conservation.

A. The first inspection shall occur after flagging/staking of the L.O.D. and/or stream buffers, and prior to any clearing, grading or sediment control measures. This inspection is to address the issues of tree protection and sediment control. The developer, contractor, and representatives from MNCPPC and MCDEP will meet to walk the proposed limits of disturbance and determine the final locations of sediment control devices and tree protection devices.

B. The second inspection shall occur after placement of sediment control devices and tree protection devices, and prior to clearing and grading. This inspection is to determine the completion and adequacy of protective measures.

C. The third inspection shall occur prior to planting in reforestation areas. This pre-planting inspection is to make final decisions regarding the best implementation of the planting plan, including, but not limited to, the final placement and selection of plant species, determination of the regeneration potential of existing plants to remain, and a determination of the best edge planting treatment. The purchase and delivery of plant materials should not be made until after this inspection since a determination may be made in the field to alter the choice of plant material.

D. The fourth inspection shall occur immediately following the completion of the reforestation planting; this inspection is to determine the completion and adequacy of the planting.

E. The fifth and final inspection shall occur at the completion of the two-year maintenance program. The purpose of this inspection is to determine the success and adequacy of the maintenance program (and deer management program). A final determination will be made at this time as to whether additional plantings and a further maintenance program are necessary.

2. PRE-PLANTING CONSIDERATIONS

A. In areas with substantial growth of invasive groundcover species, measures shall be taken to remove and control invasives. The infested areas should be mown prior to commencement of planting necessary weed control measures should be determined during the pre-planting inspection, including, but not limited to mulching, periodic mowing around the reforestation plantings, and fabric covers. The use of chemical weed controls will be limited to extreme cases and only with prior written approval by MNCPPC staff, where periodic mowing will occur as a weed control. Measure the typical tree planting distribution pattern should be modified so as to allow access by mowing equipment without damage to plantings.

B. A soils analysis will be conducted prior to commencement of reforestation. On land where extensive agricultural use has occurred in the past, test pits will be dug in areas of undisturbed soil to determine if a fragipan layer is present. If fragipan is present, it should be pierced by auguring and planting holes should be dug to twice the normal diameter for the material planted.

C. Soils should be treated by incorporated natural mulch within the top 12 inches, or amendments as determined by the soils analysis. Natural Amendments, such as organic mulch or leaf mold compost are preferred.

D. If fill material is used in the planting site, it should be clean fill with 12 inches of native soil, stockpiling of native top soils must be done in such a way that the height of the pile does not damage the seed bank.

3. PLANT MATERIAL STORAGE

It is recommended that planting occur within 24 hours of delivery to the site. Plant materials which are left unplanted for more than 24 hours should be protected from direct sun and weather and kept moist. Nursery stock should not be left unplanted for more than two (2) weeks.

4. ON-SITE INSPECTION

Prior to planting, planting stock should be inspected. Plants not conforming to standard nurseryman specifications for size, form, vigor, roots, trunk wounds, insects, and disease should be replaced.

5. PLANTING SPECIFICATIONS

A. Container grown stock: Successful planting on container grown stock requires careful site preparation and inspection of the plant material root system. Caution is recommended when selecting plants grown in a soils medium differing from that of the planting site. The plant should be removed from the container and the roots gently loosened from the soils. If the roots encircle the root ball, the substitution is strongly recommended. J-shaped or kinked root systems should also be noted, and substituted if necessary. Roots may not be trimmed on-site, due to the increased chances of soil borne diseases. The planting field should be prepared as specified. Native stockpiled soils should be used to backfill planting field. Rake soils evenly over the planting field and over with 2-to-4 inches of mulch.

B. Balled and burlapped trees: Balled and burlapped trees must be handled with care while planting. Trees should not be picked up by the trunk or dropped, as both practices will tend to separate the trunk from the root ball. Prior to planting, root balls should be kept moist.

C. Planting field should be created equal to 2.5 times the diameter of the root ball. Use watering to settle soil backfilled around trees. Stockpiled native top soils, if available, should be used to backfill the planting field. Amendments are not recommended in the planting field, as studies have shown that roots will be encouraged to stay within the amended soils. Soils should be raked evenly over the planting field and covered with 2-to-4 inches of mulch.

D. Staking of trees is not recommended except in areas of high winds. Movement is necessary to strengthen the trunk of the planted tree. If stakes are used, they should be removed after the first growing season. Wrapping is also not recommended due to the increase opportunities for insect infestation and disease.

6. POST-PLANTING CONSIDERATIONS

A. Soil Stabilization: For areas of large-scale disturbance, soils must be stabilized using a non-turf building ground cover or engineering fabric.

B. Protective devices: To prevent damage of planted areas, all reforestation and afforestation sites must be posted with appropriate signs and fenced. Construction equipment shall be prohibited in these areas.

C. In areas where a significant risk of damage by deer is anticipated, a deer management program must be reviewed and approved by M-NCPPC, any substantial damage or destruction resulting from a failure to comply with the approved deer management program must be repaired before reforestation bonds will be released.

D. Survival rate of reforestation material to be 100% at the end of the second growing season.

5 YEAR MANAGEMENT PLAN FOR RE/AFFORESTATION

Field check the re-afforestation area according to the following schedule:

Year 1: **Site Preparation and Tree Planting**
Survival check once annually (September – November, see Note 1)
Weeding if needed (2 x month)
Control of undesirable vegetation as needed (1 x in June & 1 x in September min.)

Year 2-3: **Reinforcement planting if needed** (see Note 2)
Survival check once annually (September – November)
Control of undesirable vegetation if needed (1 x in May & 1 x in August min.)

Year 4-5: **Reinforcement planting if needed** (see Note 2)
Survival check once annually (September – November)

Notes:

1) Survival Check: Check planted stock against plant list (or as-built) by walking the site and taking inventory. Plants must show vitality. Submit field data forms (Condition Check Sheets) to owner after each inspection. Remove all dead plants.

2) Reinforcement Planting: Replace dead or missing plants in sufficient quantity to bring the total number of live plants to at least 75% of the number originally planted. If a particular species suffers unusually high mortality, replace with an alternate plant type.

3) Miscellaneous: Fertilization or watering during years 1 through 3 will be done on an as needed basis. Special return operations or recommendations will be conducted on an as needed basis. Remove perimeter fencing and signage after year 5 based on the date planted.

TYPE II TREE CONSERVATION PLAN NOTES

1. Cutting or clearing of woodland not in conformance with this Plan or without the expressed written consent of the Planning director or designee shall be subject to a \$1.50 per square foot mitigation fee.

2. The department of Environmental Resources (DER) shall be contacted prior to the start of any work on the site to address implementation of woodland conservation measures shown on this plan.

3. Property owners shall be notified by the Developer or Contractor of any Woodland Conservation Areas (Tree Save Areas, Reforestation Areas, Afforestation Areas, or Selective Clearing Areas) located on their lot or parcel of land and the associated fines for unauthorized disturbances to these areas. Upon the sale of the property, the owner/developer or owner's representative shall notify the purchaser of the property of any Woodland Conservation Areas.

4. All appropriate bonds will be posted with the Building Official prior to the issuance of any permits. These bonds will be retained as surety by the Building Official until all required activities have been satisfied.

5. All required off-site mitigation shall be identified on an approved easement in the land records of Prince George's County prior to issuance of any permits for the subject property.

6. The location of all Tree Protective Devices (TPDs) shown on this Plan shall be flagged or staked in the field prior to the pre-construction meeting with the Sediment and Erosion Control Inspector from DER. Upon approval of the flagged or staked TPD locations by the Inspector, installation of the TPDs may begin. TPD installation shall be completed prior to installation of initial Sediment Controls. No cutting or clearing of trees may begin before final approval of TPD installation.

7. Woodland Conservation—Tree Save Areas and/or Reforestation Areas shall be posted at the same time as Tree Protective Device installation and/or start of reforestation activities. These signs shall remain in place.

TREE PRESERVATION NOTES

1. Cutting or clearing of woodland not in conformance with this Plan or without the expressed written consent of the Planning director or designee shall be subject to a \$1.50 per square foot mitigation fee.

2. The Forest Resources Unit of the Department of Environmental Resources (DER) must be contacted at (301) 925-5820 prior to the start of any work on the site, to address implementation of Tree Conservation measures shown on this Plan.

3. Property owners shall be notified by the Developer or Contractor of any Woodland Conservation Areas (Tree Save Areas, Reforestation Areas, Afforestation Areas, or Selective Clearing Areas) located on their lot or these areas. Upon the sale of the property, the owner/developer or owner's representative shall notify the purchaser of the property of any Woodland Conservation Areas.

4. All appropriate bonds will be posted with the Building Official prior to the issuance of any permits. These bonds will be retained as surety by the Building Official until all required activities have been satisfied.

5. An on-site pre-construction meeting shall be required after the limits of disturbance have been staked and flagged, but before any clearing or grading begins. The attendees at this meeting should include: developer's representative, construction superintendent, tree professional, M-NCPPC staff, and sediment control inspector.

6. The location of all Tree Protective Devices (TPDs) shown on this Plan shall be flagged or staked in the field prior to the pre-construction meeting with the Forest Resources Unit of DER and the Sediment and Erosion Control Inspector from DER. Upon approval of the flagged or staked TPD locations by the Forest Resources Unit, installation of the TPDs may begin. TPD installation shall be completed prior to installation of initial Sediment Controls. No cutting or clearing of trees may begin before final approval of TPD installation.

7. Woodland Conservation—Tree Save Areas and/or Reforestation Areas shall be posted at the same time as Tree Protective Device installation and/or start of reforestation activities. These signs shall remain in place until the Tree protection fencing is removed.

8. Temporary protection devices shall be maintained and installed by the contractor for the duration of the construction project and must not be altered without prior approval from Prince George's County. No equipment, trucks, materials, or debris may be stored within the tree protection fence areas during the entire construction project. No access to the fenced area will be permitted. Tree protection fencing shall not be removed without approval of Prince George's County. Tree protection devices to be coordinated with erosion and sediment control devices as indicated on the approved ESC plan.

9. No clearing or grading shall begin before stress-reduction measures have been implemented, unless otherwise permitted by Prince George's County. Appropriate measures (see Tree Conservation Plan) may include:

A. Root pruning

B. Crown reduction or pruning

C. Watering

D. Fertilizing

E. Vertical mulching

10. All stress-reduction measures must be performed by a State of Maryland licensed tree expert or International Society of Arboriculture certified arborist.

11. Long-term protection devices (see Tree Conservation Plan) may include:

A. Root aeration systems

B. Retaining walls

C. Raised sidewalks

D. Tunneling of utilities

E. Pier and panel walls

F. Porous pavers

12. Long-term protection devices will be installed per the Tree Conservation Plan and attached details. Installation will occur at the appropriate time during the construction project.

13. Periodic inspections by Prince George's County will occur during the construction project. Corrections and repairs to all tree protection devices, as determined by the inspector, must be made in a timely fashion.

14. After construction is completed, an inspection shall be requested. Corrective measures which may be required include:

A. Removal and replacement of dead or dying trees

B. Pruning of dead or declining limbs

C. Soil aeration

D. Fertilization

E. Watering

F. Wound repair

G. Cleanup of retention areas

15. After inspection and completion of corrective measures have been undertaken, all temporary protection devices shall be removed from the site. No additional grading, sodding, or burial of debris may take place.

WOODLAND CONSERVATION AREA MANAGEMENT NOTES

Prepared by the Environmental Planning Section, Planning Department, MNCPPC
Revised: 4/23/2003

Removal of Hazardous Trees or Hazardous Limbs by Developers or Builders

The developer and/or builder is responsible for the complete preservation of all forested areas shown on the approved plan to remain undisturbed. Only trees or parts thereof designated by the Department of Environmental Resource as dead, dying, or hazardous may be removed.

1. A tree is considered hazardous if a condition is present which leads a Licensed Arborist or a Licensed Tree Expert to believe that the tree or a portion of the tree has a potential to fall and strike a structure, parking area, or other high use area and result in personal injury or property damage.

2. If a hazardous condition may be alleviated by corrective pruning, the Licensed Arborist or a Licensed Tree Expert may proceed without further authorization. The pruning must be done in accordance with the latest edition of the ANSI A-300 Pruning Standards ("Tree, Shrub, and Other Woody Plant Maintenance – Standard Practices").

3. Corrective measures requiring the removal of the hazardous tree or portions thereof shall require authorization by the building or grading inspector if there is a valid grading or approval of the appropriate inspector may the tree be cut by chainsaw to near the existing ground level. The stump may not be removed or covered with soil, mulch or other materials that would inhibit sprouting.

4. Debris from the tree removal or pruning that occurs within 35 feet of the woodland edge may be removed and properly disposed of by recycling, chipping or other acceptable methods. All debris that is more than 35 feet from the woodland edge shall be cut up to allow contact with the ground, thus encouraging decomposition. The smaller materials shall be placed into brush piles that will serve as wildlife habitat.

Removal of Hazardous Trees, Hazardous Limbs, Noxious Plants, Invasive Plants or Non-Native Plants in Woodland Conservation Areas Owned by Individual Homeowners

1. If the developer or builder no longer has an interest in the property the home owner shall obtain a written statement from the Licensed Arborist or Licensed Tree Expert identifying the hazardous condition and the proposed corrective measures prior to having the work conducted. The tree may then be removed by the arborist or tree expert. The stump shall be cut as close to the ground as possible and left in place. The removal or grinding of the stumps in the woodland conservation area is not permitted.

2. The removal of noxious, invasive, and non-natives plant species from the woodland conservation areas may be done with the use of hand-held equipment only such as pruners or a chain saw. These plants may be cut near the ground and the material less than two inches diameter may be removed from the area and disposed of appropriately. All material from these noxious, invasive, and non-native plants greater than two (2) inches diameter shall be cut to allow contact with the ground, thus encouraging decomposition.

3. The use of broadcast spraying of herbicides is not permitted. However, the use of herbicides to discourage re-sprouting of invasive, noxious, or non-native plants is permitted if done as an application of the chemical directly to the cut stump immediately following cutting of plant tops. The use of any herbicide shall be done in accordance with the label instructions.

Notes: The use of chainsaws is extremely dangerous and should not be conducted with poorly maintained equipment, without safety equipment, or by individuals not trained in the use of this equipment for the pruning and/or cutting of trees.

Protection of Reforestation and Afforestation Areas by Developers or Builders

1. Reforestation and afforestation areas shall be planted prior to the occupancy of the nearest building or residence. If planting cannot occur due to planting conditions, the developer or property owner shall install the fencing and signage in accordance with the approved Type II Tree Conservation Plan. Planting shall then be accomplished during the next planting season. If planting is delayed beyond the transfer of the property title, to the homeowner, the developer shall obtain a signed statement from the purchaser indicating that they understand that the reforestation area is located on their property and that reforestation will occur during the next planting season. A copy of that document shall be presented to the Grading Inspector and the Environmental Planning Section.

2. Reforestation areas shall not be mowed, however, the management of competing vegetation around individual trees is acceptable.

Woodland Areas NOT Counted as Part of the Woodland Conservation Requirements

1. A revised Tree Conservation Plan is required prior to clearing any woodland area which is not specifically identified to be cleared on the most recently approved Type II Tree Conservation (TCP) on file in the office of the M-NCPPC Environmental Planning Section located on the 4th floor of the County Administration Building at 14741 Governor Oden Bowie Drive, Upper Marlboro, Maryland 20772, phone 301-952-3650. Additional mitigation will be required for the clearing of all woodlands that reflect on the approved plans. Although clearing may be allowed, it may be subject to additional replacement requirements, mitigation, and fees which must be reflected on TCP revisions approved by the M-NCPPC Environmental Planning Section.

2. Homeowners or property owners may remove trees less than two (2) inches diameter, shrubs, and vines in woodland areas which are saved but not part of the Woodland Conservation requirements after all permits have been released for the subject property. This area may not be tilled or have other ground disturbances which would result in damage to the tree roots. Raking the leaves and overseeding with native grasses, native flowers or native ground covers is acceptable. Seeding with invasive grasses including any variety of Kentucky 31 fescue is not acceptable.

VICINITY MAP

SCALE: 1"=2000'

ANCHOR POSTS SHOULD BE MINIMUM 2" STEEL, 1/2" CHANNEL OR 2"x2" TIMBER, 6' IN LENGTH

HIGHLY VISIBLE FLAGGING

MAXIMUM 8 FEET

4 FEET MINIMUM

ANCHOR POSTS MUST BE INSTALLED TO A DEPTH OF NO LESS THAN 1/3 OF THE TOTAL HEIGHT OF POST

USE 8" WIRE 'U' TO SECURE FENCE BOTTOM

NOTES:

1. Limits of disturbance will be set as part of the review process for an approved TCP.

2. The boundaries of the limits of disturbance should be staked and flagged prior to erecting the protective device.

3. Anchor posts should be placed to avoid severing or damaging large tree roots, and ground.

4. Fencing material should be fastened securely to the anchor posts, cross barring.

5. Device should be maintained throughout construction.

TREE PROTECTION FENCE

Blaze Orange Plastic Mesh

Signage

MIN. 11"

MIN. 15"

VARIABLES

FOREST RETENTION AREA

MACHINERY DUMPING OR STORAGE OF ANY MATERIALS IS PROHIBITED

VIOLATORS ARE SUBJECT TO FINES AS IMPOSED BY THE MARYLAND FOREST CONSERVATION ACT OF 1991

M-NCPPC APPROVALS

PROJECT NAME: Chinese Bible Church of College Park

PROJECT NUMBER: OSP-09010

The Conditions of Approval and Site Plan Cover Sheet or Approved Sheet herewith Listed Below Apply to This Sheet

Approval of

Approved

Reviewed

Certification

01

7-17-11

SM

2-14-11

NOTES:

1. Bottom of signs to be higher than top of tree protection fence.

2. Signs to be placed approximately 50' apart. Conditions on site affecting visibility may warrant placing signs closer or farther apart.

3. Attachment of signs to trees is prohibited.

PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT
Environmental Planning Section

APPROVAL

TCP II/ 043 / 93

Approved by: H.S. Miller Date: 8/1/95

01 K. Miller 8/1/95

02

03

04

05

06

TREE CONSERVATION PLAN II CERTIFICATION

I HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREON IS CORRECT AND THAT THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF EXISTING STATE AND COUNTY FOREST CONSERVATION LEGISLATION.

DATE: 8/1/11

Lauren E. Ireland

RECOGNIZED AS QUALIFIED PROFESSIONAL BY MD. DEPT. OF NATURAL RESOURCES

WSSC 212NE04

TAX MAP 25, GRID D2

TCP-II AND GRADING PLAN ADDITION TO

CHINESE BIBLE CHURCH OF COLLEGE PARK

LOT 1 AND PARCEL 17

BERWYN (21ST) ELECTION DISTRICT – PRINCE GEORGE'S COUNTY – MARYLAND

MHG Macris, Hendricks & Glascock, P.A.
Engineers, Planners
Landscape Architects • Surveyors

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Proj. Mgr. RJB
Designer RJB
Date 8-1-09
Scale 1"=30'
Project No. 08.204
Sheet 2 of 2