

2 OF 3

of any woodland conservation areas through the provision of a copy of this plan at time of contract signing. Future property owners are also subject to this requirement.

4. The developer or builder of the lots or parcels shown on this plan shall notify future buyers

- 5. The owners of the property subject to this tree conservation plan are solely responsible for conformance to the requirements contained herein.
- 6. The property is within the Developing Tier and is zoned R-E.
- 7. The site is not adjacent to a roadway designated as scenic, historic, a parkway or a scenic
- 8. The site is not adjacent to a roadway classified as arterial or greater.
- 9. This plan is NOT grandfathered under CB-27-2010, Section 25-119 (g).

TREE PRESERVATION AND RETENTION NOTES: Tree Preservation and Retention Notes

- a. All woodlands designated on this plan for preservation are the responsibility of the property owner. The woodland areas shall remain in a natural state. This includes the canopy trees and understory vegetation. A revised tree conservation plan is required prior to clearing woodland areas that are not specifically identified to be cleared on the approved TCP2.
- b. Tree and woodland conservation methods such as root pruning shall be conducted as noted on this plan.
- c. The location of all temporary tree protection fencing (TPFs) shown on this plan shall be flagged or staked in the field prior to the pre-construction meeting. Upon approval of the locations by the county inspector, installation of the TPFs may begin.
- All temporary tree protection fencing required by this plan shall be installed prior to commencement of clearing and grading of the site and shall remain in place until the bond is released for the project. Failure to install and maintain temporary or permanent tree protective devices is a violation of this TCP2.
- Woodland preservation areas shall be posted with signage as shown on the plans at the same time as the temporary TPF installation. These signs must remain in perpetuity.

Removal of Hazardous Trees or Limbs by Developers or Builders

- f. 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 county as dead, dying, or hazardous may be removed.
- g. A tree is considered hazardous if a condition is present which leads a Certified Arborist or 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
- h. During the initial stages of clearing and grading, if hazardous trees are present, or trees are present that are not hazardous but are leaning into the disturbed area, the permitee shall remove said trees using a chain saw. Corrective measures requiring the removal of the hazardous tree or portions thereof shall require authorization by the county inspector. Only after approval by the inspector may the tree be cut by chainsaw to near the existing ground level. The stump shall not be removed or covered with soil, mulch or other materials that would inhibit sprouting.
- i. If a tree or trees become hazardous prior to bond release for the project, due to storm events or other situations not resulting from an action by the permitee, prior to removal, a Certified Arborist or a Licensed Tree Expert must certify that the tree or the portion of the tree in question has a potential to fall and strike a structure, parking area, or other high use area and may result in personal injury or property damage. If a tree or portions thereof are in imminent danger of striking a structure. parking area, or other high use area and may result in personal injury or property damage then the certification is not required and the permitee shall take corrective action immediately. The condition of the area shall be fully documented through photographs prior to corrective action being taken. The photos shall be submitted to the inspector for documentation of the damage

If corrective pruning may alleviate a hazardous condition, the Certified Arborist or a Licensed Tree Expert may proceed without further authorization. The pruning must be done in accordance with latest edition of the appropriate ANSI A-300 Pruning Standards. The condition of the area shall be fully documented through photographs prior to corrective action being taken. The photos shall be submitted to the inspector for documentation of the damage.

Tree work to be completed within a road right-of-way requires a permit from the Maryland Department of Natural Resources unless the tree removal is shown within the approved limits of disturbance on a TCP2. The work is required to be conducted by a Licensed Tree Expert.

POST DEVELOPMENT NOTES

When woodlands and/or specimen, historic or champion trees are to remain:

If the developer or builder no longer has an interest in the property and the new owner desires to remove a hazardous tree or portion thereof, the new owner shall obtain a written statement from a Certified Arborist or Licensed Tree Expert identifying the hazardous condition and the proposed corrective measures prior to having the work conducted. After proper documentation has been completed per the handout "Guidance for Prince George's County Property Owners, Preservation of Woodland Conservation Areas", the arborist or tree expert may then remove the tree. 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.

If a tree or portions thereof are in imminent danger of striking a structure, parking area, or other high use area and may result in personal injury or property damage then the certification is not required and the permitee shall take corrective action immediately. The condition of the area shall be fully documented through photographs prior to corrective action being taken. The photos shall be submitted to the inspector for documentation of the damage.

Tree work to be completed within a road right-of-way requires a permit from the Maryland Department of Natural Resources unless the tree removal is shown within the approved limits of disturbance on a TCP2. The work is required to be conducted by a Licensed Tree Expert.

- b. The removal of noxious, invasive, and non-native plant species from any woodland preservation area shall be done with the use of hand-held equipment only (pruners or a chain saw). These plants may be cut near the ground and 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.
- a. 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.
- b. 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.

1. ATTACHMENT OF SIGNS TO TREES IS PROHIBITED

7. SIGNS SHOULD BE IN PLACE IMMEDIATELY FOLLOWING

. AVOID INJURY TO ROOTS WHEN PLACING POSTS FOR THE SIGNS.

4. SIGNS SHOULD BE POSTED TO BE VISIBLE TO ALL CONSTRUCTION

6. LOCATE SIGNS APPROXIMATELY EVERY 50 FEET ALONG FENCING.

STAKE OUT OF L.O.D., AND REMAIN IN PLACE IN PERPETUITY.

5. SIGNS SHOULD BE INSTALLED AT THE SAME TIME AS TREE PROTECTION DEVICE

2. SIGNS SHOULD BE PROPERLY MAINTAINED.

PERSONNEL FROM ALL DIRECTIONS.

WOODLAND

PRESERVATION

AREA

DO NOT DISTURB

MACHINERY, DUMPING MATERIAL STORAGE OR SITE DISTURBANCE

PROHIBITED

TREES FOR YOUR

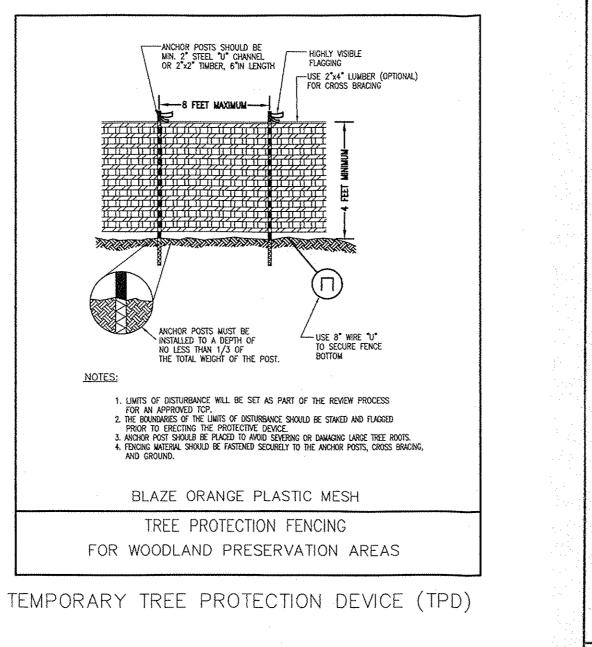
SIGNAGE

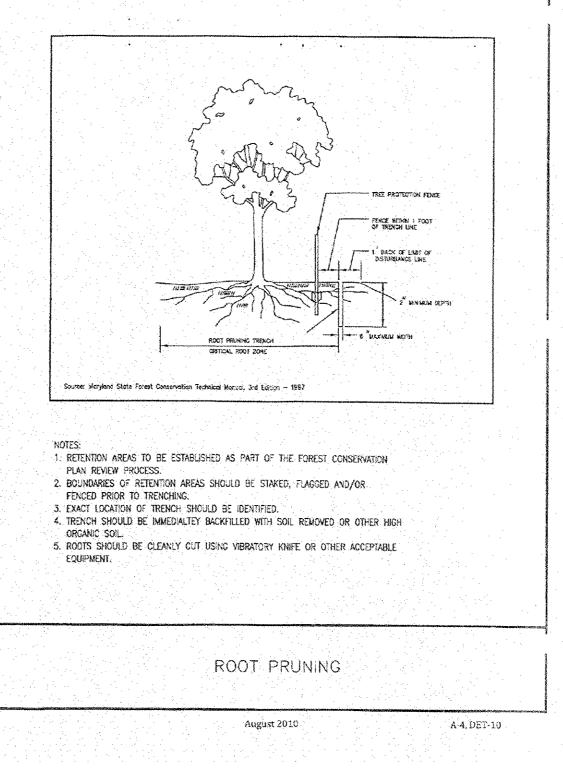
SPECIMEN TREE LIST

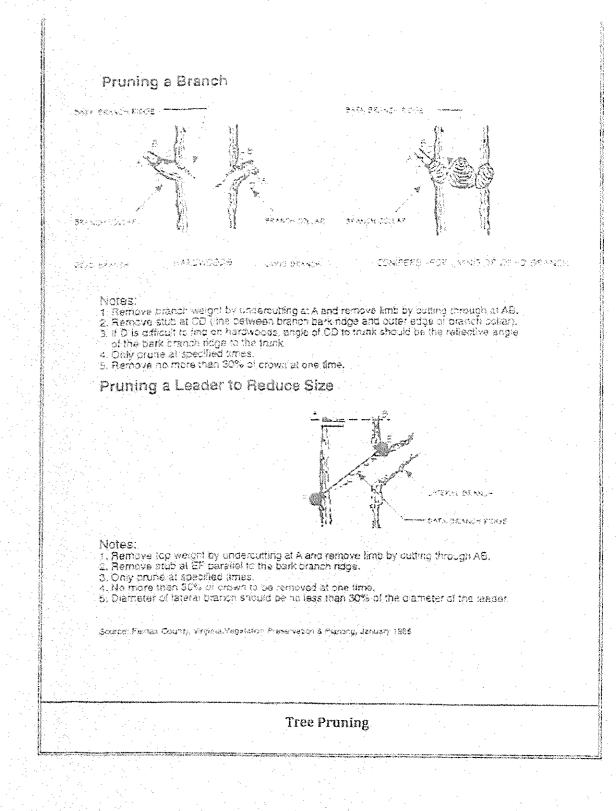
4"X 4"X 8' PRESSURE

" GAL. RING THREAD NAILS

TREATED POST







August 2010

A-4, DET-11

Prince George's County Planning Department, M-NCPPC **Environmental Planning Section** TREE CONSERVATION PLAN APPROVAL TCP2 -028- 15

DRD#

new house

	SECTION I Establishing Site Information		each zone)	·		·····
1	[· · · · · · · · · · · · · · · · · · ·	R-E					
	Gross Tract:	3.00	}				
	Floodplain:	0.62					
	Previously Dedicated Land:	0.00					
5	Net Tract (NTA):	2.38	0.00	0.00			
6	Property Description or Subdivision Name:	OAKLAWNLO	OT 401	······································	······································	* *, ,,* ,* , , , , , , , , , , , , , ,	
	Current TCP Number:	2-028-15	Rev#	0			
	Previous TCP Number:	1-003-01-01	Rev#				
	OF OTION II. B. A.					N' I	
Q	SECTION II - Determining Woodland Conse Woodland Conservation Calculations:	rvation Kequi	rements (nter acres Net tract	ni correspond	·	umn) odplain
	Acreage of Existing Woodland			2.05	and the second s	1 100	0.62
	Woodland Conservation Required for per TCPI	45.38%	1.08		L	0.0.	
	Area of Woodland Cleared per orevious TCP1	73,0070	1.72			0.0	
	Area of Woodland Cleared per current TCP2		0.02			0.0	
	Area of Woodland above WCT not cleared by 1		5.21		L		
	Additional Woodland Cleared by current TCP2		J.E 1		I	0.0	
	Does the TCPI show 2:1 replacement?	0.00 N				L	
	Clearing above WCT (1/4:1 Replacement)		Additional	Replaceme	nt required =		0.0
	Clearing below WCT (2:1 Replacement)	}	†	-	nt required =		0.0
	Total Woodland Conservation Required :	1		1.08		L	
	SECTION III-Meeting the Requirement (Ent	er acres in con	esponding		· · · · · · · · · · · · · · · · · · ·		
	Woodland Conservation Provided:		· · · · · · · · · · · · · · · · · · ·	(acres)			***************************************
	Woodland Preservation			1.08		r	
	Reforestation / Afforestation				Bond amount:	\$	*
	Natural Regeneration			0.00			
		Landscape Credits					
	1	Area approved for fee-in-lieu					
	Credits Received for Off-site Mitigation on anot		0.00				
	Off-site Mitigation provided on this property		0.00	~~~~	^		
29	Total Woodland Conservation Provided			1.08		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	·····
29	Area of net tract woodland not cleared	2:03	acres				
	Woodland retained not part of requirements:		acres				
	(MHa)		- "				
						16	

NOTE: GROSS TRACT AREA IN WORKSHEET INCLUDES LOTS 398, 399, 401 AND 402 TO REFLECT PREVIOUSLY APPROVED TOP 1/13/01. FLOODPLAIN AREA PER FLOODPLAIN DELINEATION 200205F APPROVED 1/29/02. LOT 398 APPROVED UNDER TCP II/141/02 AND LOT 399 APPROVED UNDER TCP II/142/02.

WOODLAND CONSERVATION WORKSHEET

Mark Mark Control of the Mark Mark Mark Mark Mark Mark Mark Mark	***************************************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1	
Zone:	RE				
Gross Tract:	8.20		,		
Floodplain:	1.25			Include acerages only in columns	
Previously Dedicated Land:	. 0.00			for which there is a corresponding	zone.
Net Tract (NTA):	6.95	0.00	0.00		

Reforestation Requirement Reduction Questions is this one (1) single family lot? (y,n) Are there prior TCP approvals which include a

combination of this lot and/or other lots. (y,n) Break-even Point (preservation) =

odiand Conservation Calculations:		Net Tract (acres)		Floadplain (acres)		
sting Woodland	G.	6.95	k.	1.25		
odland Conservation Threshold(NTA)=(25.00%)	b.	1.74				
offer of a ar b	C.	1.74		-		
odland above WCT	d.	5.21				
odland cleared	9.	1.72	1.	0.00		
oller of d or s	f.	1.72				
oring below WCT	Q.	0.00				
placement requirements(0.25:1) for clearing above WCT	ĥ.	0.43	٠,			
placement requirements(2:1) for clearing below WCT	i. ·	0.00				
prestation Threshold (AFT)= (20.00%)	j	0.00				
odland Conservation Required:	m.	2.17				

Woodland Conservation Provided:	(gcrés)	
Roodland Preservation	2.17	
Reforestation / Replacement	0.00	.]
Afforestation	0.00	
Area approved for fee-in-lieu	0.00	
Credits Received for Off-site Mitigation on another property	0.00	
Off-site Mitigation provided on this property	0.00	. [
Total Woodland Conservation Provided	2.17	***************************************

NOTE 2: 1. WORKSHEET FROM APPROVED TCP1-003-01-01 2. AREA OF WOODLAND PRESERVATION PROVIDED IN LOT 401 IS 1.08 AC. THE REMAINING AREA (1.09 AC.) BELONGS TO LOT 402 FOR A TOTAL AREA PRESERVED = 2.17 AC.

Number	Common Name	Scientific Name	DBH (Inches)	Condition	Disposition
1	Yellow Poplar	Lirodendrum tuli[ifera	32	Fair	Save
2	White Oak	Quercus alba	30	Fair	Save
3	Southern Red Oak	Quercus falcata	30	Very poor	Save
4	Southern Red Oak	Quercus falcata	33	Fair	Save

LOT/PARCEL#	Gross Track Area (sq. ft.)	100 YR Flood Plain (FP)	Net Track Area (sq. ft.) (NTA)	Existing Woodland (sq. ft.) (NTA)	Existing Woodland(sq. ft.) (FP)	Woodland Cleared (sq. ft.) (C-NTA)	Woodland Pres. (sq. ft.) (WPA)	Woodland Aff./ Ref. (sq. ft.) (WRA)	Woodland Retained/Not Credited Towards any Reg. (WR-NC)	Woodland Retained Counted as Cleared (WR-NC)
401	130,989	26,961	104,028	89,493	26,961	1,069	47,200	0		0

TOTAL S.F.:	130,989	0	104,028	89,493.00	26,961	1,069	47,200	0	0	0
TOTAL ACRES:	3.00	0.62	2.38	2.05	0.62	0.02	1.08	0.00	1.57	0.00

Mapped Soil Types

Aura and Croom gravelly loams, 20 to 50 percent slopes Beltsville-Urbam land complex, 0 to 5 percent slopes Bibb silt form Chillums 11 to 20 percent slopes, moderately eroded

Chillium-Dipon land complex, 0 to 6 percent slopes

0.28

REGISTERED LANDSCAPE ARCHITEC MD. # 53

OWNER/DEVELOPER: RICK FERRANT

3925 PARK PLACE HUNTINGTON, MD 20689 TEL: 2490-393-3186

Area of woodland not cleared

Woodland retained not part of requirements:

* may contain hydric soil inclusions Taken from USDA, SCS — Soil Survey, Prince George's County, Maryland (1967)



SIGN, SURVE

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REVISIONS 02/05/16 REV. PER COUNTY COMMENTS

Reason for Revision DATE: FEB., 2016

1' = 30'PROJECT/FILE NO. 15-036

SHEET NO.

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