THE MARYLA

THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION 8787 Georgia Avenue • Silver Spring, Maryland 20910-3760

Action: Approved Staff Recommendation with Modifications (Motion of Comm. Keeney, seconded by Comm. Baptiste, with a vote of 5-0; Comms. Keeney, Baptiste, Bauman, Floreen and Richardson voting in favor.)

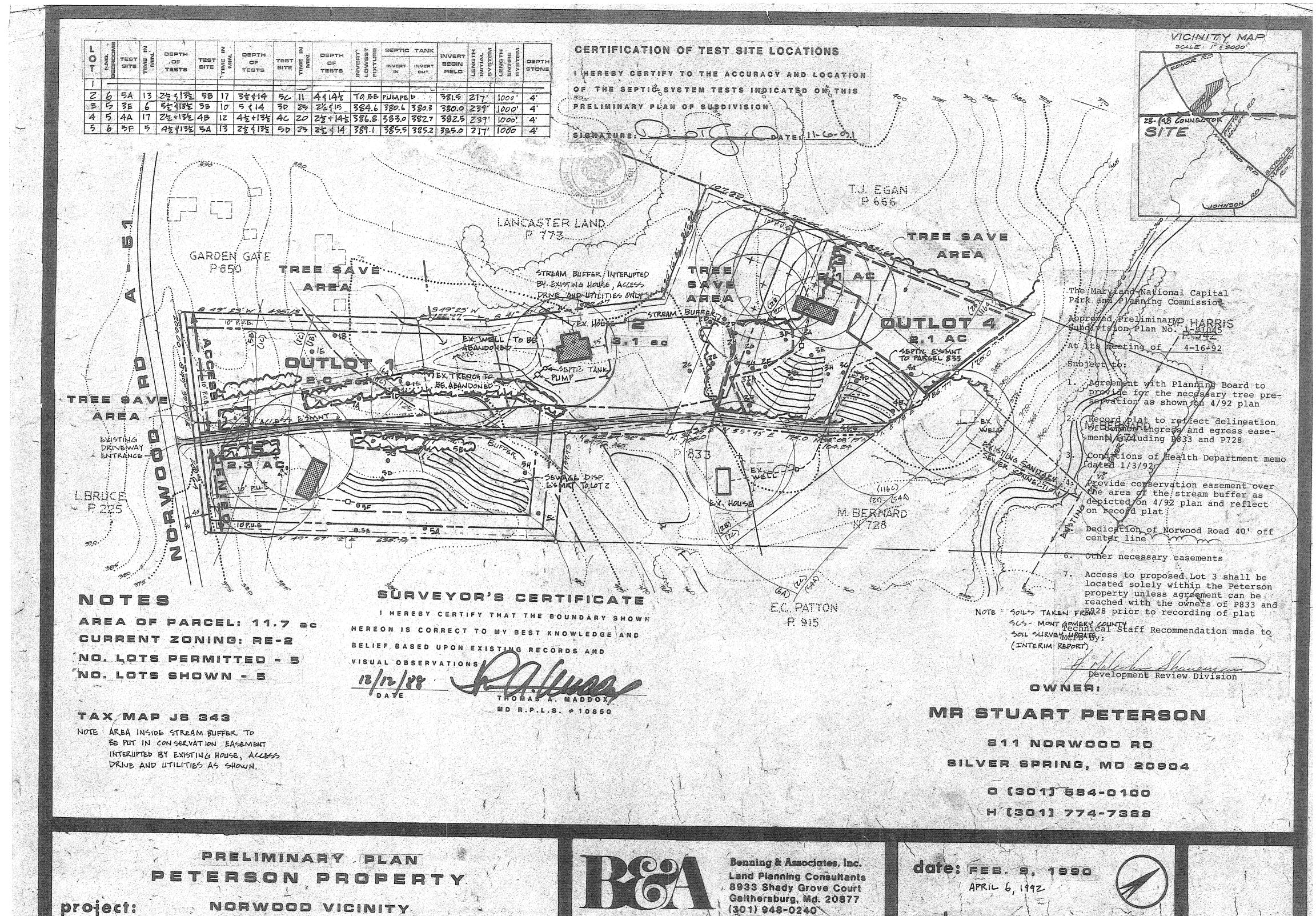
#### MONTGOMERY CCUNTY PLANNING BOARD

#### OPINION

Preliminary Plan 1-91045 NAME OF PLAN: PETERSON PROPERTY

On 04-04-91, STUART PETERSON , submitted an application for the approval of a preliminary plan of subdivision of property in the RE2 zone. The application proposed to create 5 lots on 11.70 ACRES of land. The application was designated Preliminary Plan 1-91045. On 04-16-92, Preliminary Plan 1-91045 was brought before the Montgomery County Planning Board for a public hearing. At the public hearing , the Montgomery County Planning Board heard testimony and received evidence submitted in the record on the application. Based upon the testimony and evidence presented by staff and on the information on the Preliminary Subdivision Plan Application Form attached hereto and made a part hereof, the Montgomery County Planning Board finds Preliminary Plan 1-91045 to be in accordance with the purposes and requirements of the Subdivision Regulations (Chapter 50, Montgomery County Code, as amended) and approves Preliminary Plan 1-91045, subject to the following conditions:

- Agreement with Planning Board to provide for the necessary tree preservation as shown on 4/92 plan
- Record plat to reflect delineation of common ingress and egress easement including P833 and P728
- Conditions of Health Department memo dated 1/3/92
- 4. Provide conservation easement over the area of the stream buffer as depicted on 4/92 plan and reflect on record plat
- Dedication of Norwood Road 40' off center line
- 6. Other necessary easements
- 7. Access to proposed Lot 3 shall be located solely within the Peterson property unless agreement can be reached with the owners of P833 and P728 prior to recording of plat



FILE #1-91045

MONTGOMERY COUNTY,

MARYLAND

8902Q

A IN: 100 FT

#### CONSERVATION EASEMENT AGREEMENT

#### Category I

#### DEFINITIONS

**Grantor:** Fee simple owner of real property subject to a:

- (i) Plan approval conditioned on compliance with a FCP; or
- (ii) Plan approval conditioned on compliance with a conservation easement agreement (issued pursuant to Chapter 50 or 59, Montgomery County Code).

Grantee: Montgomery County Planning Board of The Maryland-National Capital Park and Planning Commission ("Commission").

<u>Planning Board</u>: Montgomery County Planning Board of The Maryland-National Capital Park and Planning Commission.

Planning Director: Director of the Montgomery County Planning
Department of The Maryland-National Capital Park and Planning
Commission, Montgomery County, or the Director's designee.

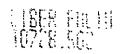
Plan: Sediment control permit approved pursuant to Montgomery County Code Chapter 19; preliminary plan approved under Montgomery County Code Chapter 50; site plan, development plan, planned unit development or special exception application approved under Montgomery County Code Chapter 59; mandatory referral reviewed pursuant to Article 28 of Maryland State Code Annotated; approved major utility construction (as defined by Washington Suburban Sanitary Commission's regulations).

Forest Conservation Plan ("FCP"): Forest Conservation Plan approved by the Planning Board or Planning Director pursuant to

page 1 of 8

MO CIRCUIT COURT (Land Records) [MSA CE 63-10686] BAS 10728, p. 0501. Printed 12/17/2009. Online 06/25/2005.

NO FEE



Chapter 22A, Montgomery County Code.

#### Exhibit A:

- (i) FCP approved as a condition of receiving any of the Plan approval noted above; or
- (ii) Approved and signed Plan referencing this Easement Agreement.

#### WITNESSETH

This Agreement reflects a grant of easement by Grantor to the Grantee.

WHEREAS Grantor (or Grantor's agent) has obtained authority to develop pursuant to a Plan in accordance with Montgomery County, Maryland laws; and

WHEREAS, the Planning Board or other approving authority approved Grantor's Plan conditioned upon a requirement that development occur in strict accordance with a FCP approved by the Planning Board after full review of the FCP pursuant to the provisions of Montgomery County Code Chapter 22A (Forest Conservation); Chapter 50 (Subdivision Regulations); and/or Chapter 59 (Zoning Ordinance); and/or

the Planning Board approved Grantor's Plan conditioned upon Grantor subjecting the property to be developed ("Property") or a portion of the Property to a conservation easement pursuant to the provisions of Montgomery County Code Chapter 50 (Subdivision Regulations), and/or Chapter 59 (Zoning Ordinance); and

WHEREAS, the location of this easement ("Easement") is as shown on Exhibit A (incorporated by reference into the terms of

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this Agreement); and

whereas, the purpose of this Easement is to protect existing and future forest cover; individual trees; streams and adjacent buffer areas, wetlands and other sensitive natural features; and to maintain existing natural conditions to protect plant habitats, water quality and wildlife; and

WHEREAS, the purpose includes preservation of the natural beauty of the property subject to the Easement and prevention of any alteration, construction or destruction that will tend to mar or detract from such natural beauty; and

WHEREAS, the purpose also includes the protection and preservation of natural features within the area of the Easement which efforts are consistent with the terms and conditions of the approved plan and applicable law; and

WHEREAS, the Parties intend for the conditions and covenants contained in this Easement Agreement to run with the land in perpetuity and to be binding on all subsequent owners and occupants of the Property; and

WHEREAS, the Parties intend that a servitude be placed upon the Property to create a conservation benefit in favor of the Planning Board.

NOW, THEREFORE, the Grantor has executed this agreement for no monetary consideration but for the purpose of ensuring compliance with development standards imposed in accordance with Montgomery County law as a condition of development approval. The Grantor does hereby grant and convey unto the Planning Board,

in perpetuity, an Easement on the Property of the size and location described in Exhibit A, and further described on the applicable record plat(s), of the nature and character described herein. This Easement constitutes a covenant real running with the title of the land, and is granted to preserve, protect and maintain the general topography and natural character of the land. Grantor, its heirs, successors and assigns covenant to abide by the following restrictions within the Easement:

- 1. The foregoing recitals are agreed to and incorporated herein and shall be binding upon the parties.
- 2. No living trees or shrubs (of any size or type) shall be cut down, removed or destroyed without prior written consent from the Planning Board. Diseased or hazardous trees or limbs may be removed to prevent personal injury or property damage after reasonable notice to the Planning Board, unless such notice is not practical in an emergency situation or is undertaken pursuant to a forest management plan approved by Maryland's Department of Natural Resources ("DNR").
- 3. No plant materials (including, but not limited to brush, saplings, undergrowth, or non-woody vegetation) shall be moved or cut down, dug up, removed or destroyed unless removed pursuant to the terms and conditions of a forest management plan approved by DNR. Noxious weeds (limited to those weeds defined as "noxious" under Maryland State or Montgomery County laws or regulations) may be removed as required by law, but the method of removal must be consistent with the limitations contained within

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this Agreement. Vegetation removal shall be limited to noxious weeds only, and protective measures must be taken to protect nearby trees and shrubs.

- 4. No mowing, agricultural activities, or cultivation shall occur. Grantor may replace dead trees or undergrowth provided that new plantings are characteristic of trees or undergrowth native to Maryland.
- 5. Nothing in this Agreement precludes activities necessary to implement an afforestation or reforestation efforts pursued pursuant to an approved forest conservation plan or maintenance agreement implemented under Chapters 19 or 22A of the Montgomery County Code.
  - 6. The following activities may not occur at any time:
    - a. Construction, excavation or grading (except for afforestation and reforestation efforts conducted in compliance with an approved forest conservation plan).
    - b. Erection of any building or structural improvements on or above ground, including (but not limited to) sheds, dog pens, play equipment and retaining walls.
    - c. Construction of any roadway or private drive.
    - d. Activities which in any way could alter or interfere with the natural ground cover or drainage (including alteration of stream channels, stream currents or stream flow).

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- e. Industrial or commercial activities.
- f. Timber cutting, unless conducted pursuant to an approved forest management plan approved by DNR.
- g. Location of any component of a septic system.
- h. Excavation, dredging, or removal of loam, gravel, soil, rock, sand and other materials.
- i. Diking, dredging, filling or removal of wetlands.
- j. Pasturing of livestock (including horses) and storage of manure or any other suit.
- k. Alteration of stream
- 7. No dumping of unsightly or offensive material, including trash, ashes, sawdust or grass clippings shall occur. Natural biodegradable materials may be allowed in a properly located, designed, managed and maintained compost pile, provided the activity does not damage adjacent trees. Upon prior written approval of the Planning Director, suitable heavy fill and other stabilization measures may be placed to control and prevent erosion, provided that the fill is covered by arable soil or humus and properly stabilized.
- 8. Fences consistent with the purposes of the Easement may be erected only after written approval from the Planning Director.
- 9. Unpaved paths or trails consistent with the purposes of the Easement may be created only after written approval from the Planning Director.
  - 10. All rights reserved by or not prohibited to Grantor

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shall be exercised so as to prevent or minimize damage to the forest and trees, streams and water quality, plant and wildlife habitats, and the natural topographic character of the Easement.

- enter the Property and Easement at reasonable hours for the purpose of making periodic inspections to ascertain whether the Grantor, its heirs, successors or assigns have complied with the restrictions, conditions, and easements established herein. This Easement does not convey to the general public the right to enter the Property or Easement for any purpose. The Easement does not restrict or enlarge access to the general public in common open space held under community or homeowner association control beyond any access rights created by applicable community or homeowner association covenants and by-laws.
- 12. Grantor further agrees to make specific reference to this Easement in a separate paragraph of any subsequent deed, sales contract, mortgage, lease or other legal instrument by which any interest in the Property is conveyed.
- 13. No failure on the part of the Planning Board to enforce any covenant or provision herein shall waive the Planning Board's right to enforce any covenant within this agreement.
- 14. Upon finding a violation of any of the restrictions, conditions, covenants and easements established by this Agreement, the Planning Board shall have the right to enforce such provisions in accordance with any statutory authority (including, if applicable, the imposition of civil monetary fines

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or penalties in amounts and by such means as may be promulgated from time to time). The Planning Board also may seek injunctive or other appropriate relief in any court of competent jurisdiction, including the right to recover damages in an amount sufficient to restore the property to its original natural state, and Grantor agrees to pay for court costs and reasonable attorney fees if the Planning Board successfully seeks judicial relief.

15. All written notices required by this Agreement shall be sent to the Planning Director, M-NCPPC, 8787 Georgia Avenue, Silver Spring, Maryland 20910.

TO HAVE AND TO HOLD unto the Planning Board, its successors and assigns forever, this Grant shall be binding upon the heirs, successors and assigns of the Grantor in perpetuity and shall constitute a covenant real running with the title of the Property.

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### MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

8787 Georgia Avenue • Silver Spring, Maryland 20910-3760

OFFICE OF THE GENERAL COUNSEL (301) 495-4646 FAX (301) 495-2173

October 8, 1992

Clerk of the Circuit Court Judicial Center 50 Courthouse Square Rockville, Maryland 20850

Dear Clerk:

Please record among the Land Records of Montgomery County, Maryland the attached conservation easements on behalf of the Maryland-National Capital Park and Planning Commission. The Commission is a state-created agency authorized to buy, sell and otherwise dispose of real property interests pursuant to Article 28 of the Annotated Code of Maryland and therefore is exempt from transfer and recording fees.

Your cooperation in this regard is appreciated.

Sincerely,

Michele Rosenfeld

Associate General Counsel

B. Warrist

MMR:ejc Enclosure

c:consease.ltr

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A/A Cho

#### CONSERVATION EASEMENT AGREEMENT

#### Category II

#### **DEFINITIONS**

Grantor: Fee simple owner of real property subject to a:

- (i) Plan approval conditioned on compliance with a or
- (ii) Plan approval conditioned on compliance with a conservation agreement (issued pursuant to Chapters 50 or 59, Montgomery County Code).

**Grantee:** Montgomery County Planning Board of The Maryland-National Capital Park and Planning Commission ("Commission").

<u>Planning Board</u>: Montgomery County Planning Board of The Maryland-National Capital Park and Planning Commission.

Planning Director: Director of the Montgomery County Planning
Department of The Maryland-National Capital Park and Planning
Commission, Montgomery County, or Director's designee.

Plan: Sediment control permit approved pursuant to Montgomery County Code Chapter 19, preliminary plan approved under Montgomery County Code Chapter 50; site plan, development plan, planned unit development or special exception application submitted pursuant to Montgomery County Code Chapter 59; mandatory referral reviewed pursuant to Article 28 of Maryland State Code Annotated; approved major utility construction (as defined by Washington Suburban Sanitary Commission's regulations).

Forest Conservation Plan: Forest Conservation Plan approved by

page 1 of 8

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the Montgomery County Planning Board or Planning Director pursuant to Chapter 22A, Montgomery County Code ("FCP").

Exhibit A:

- (i) FCP approved as a condition of receiving Plan approval;or
- (ii) Approved and signed Plan referencing this Easement Agreement.

#### WITNESSETH

This Agreement reflects a grant of easement by Grantor to Grantee.

WHEREAS Grantor (or Grantor's agent) has obtained authority to develop pursuant to a Plan in accordance with Montgomery County, Maryland laws; and

WHEREAS, the Planning Board or other approving authority
Grantor's Plan conditioned upon a requirement that development
occur in strict accordance with a FCP approved by the Planning
Board after full review of the Plan pursuant to the provisions of
Montgomery County Code Chapter 22A (Forest Conservation); Chapter
50 (Subdivision Regulations); and/or Chapter 59 (Zoning
Ordinance); and/or

the Planning Board approved Grantor's Plan conditioned upon subjecting the property to be developed ("Property"), or a portion of the Property, to a conservation easement pursuant to the provisions of Montgomery County Code Chapter 50 (Subdivision Regulations) and/or Chapter 59 (Zoning Ordinance) for the purposes set forth below running in favor of Grantee; and

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WHEREAS, the location of this easement ("Easement") is as shown on Exhibit A (incorporated by reference into the terms of this Agreement); and

WHEREAS the purpose includes preservation of trees and the natural beauty of the property subject to the easement for purposes of screening the approved new development from the sight of adjacent and abutting property owners to ensure maximum compatibility between the existing and proposed new developments; and

WHEREAS the purpose includes prevention of any destruction, construction or alteration that will tend to mar or detract from such natural beauty; and

WHEREAS, the parties intend for the conditions and covenants contained in this agreement to run with the land in perpetuity and to be binding on all subsequent owners and occupants of the Property; and

WHEREAS, the parties intend that a servitude be placed upon the Property which establishes perpetual control over the Easement in the Planning Board.

NOW, THEREFORE, the Grantor has executed this Agreement for no monetary consideration but for the purpose of ensuring compliance with development standards imposed by Montgomery County law as a condition of development approval. The Grantor does hereby grant and convey unto the Commission, in perpetuity, an Easement on the Property of the size and location described in Exhibit A, and further described on the applicable record plat(s)

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of the nature and character described herein. This Easement constitutes a covenant real running with the title of the land, and is granted to preserve, protect and maintain the general topography and natural character of the land. Grantor, its heirs, successors and assigns covenant to abide by the following restrictions within the Easement:

- 1. The foregoing recitals are agreed to and incorporated herein and shall be binding upon the parties.
- 2. No tree with a diameter greater than six inches (at a height of four feet from the ground) or more than thirty feet in height (measured from the ground) ("Trees") may be cut down, removed or destroyed without prior written consent from the Planning Board staff. Diseased or hazardous Trees or Tree limbs may be removed to prevent personal injury or property damage after a minimum of ten business days' notice to the Planning Board, unless such notice is not practical in an emergency situation.
- 3. Understory plant materials including, but not limited to brush, shrubs, saplings, seedlings, undergrowth and vines may be cut down, removed or destroyed without prior written consent of the Planning Director, provided their removal does not damage, injure or kill Trees or create erosion or slope stability problems.
- 4. Fences are permitted within the Easement provided their construction and maintenance can be executed in compliance with the restrictions of this agreement.

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- 5. Mowing may occur, provided it does not damage, injure or kill Trees. Grantor may supplement existing or replace dead Trees or undergrowth with new plantings provided that new plantings are characteristic of trees or undergrowth materials native to Maryland.
- 6. The following activities may not occur without prior written consent from the Planning Director:
  - a. Construction (including roadways, private drives, paths and trails), excavation, grading or retaining walls.
  - b. Erection of any building or structural improvements on or above ground, including (but not limited to) sheds, dog pens, play equipment and retaining walls.
  - c. Activities which in any way could alter or interfere with soil or slope stability or drainage (including alteration of stream channels, stream currents or stream flow).

The Planning Director may approve these activities upon a finding that the proposed activity will not interfere with the purposes stated above, and in particular with tree preservation; screening existing and proposed developmental from adjacent and abutting landowners; and preservation of open space. This approval exception shall be narrowly interpreted, and the Director is under no obligation to authorize any of these activities when approval is requested.

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- 7. Timber cutting or any other industrial or commercial activities shall not occur.
- 8. No posting of any advertising, including signs or billboards, shall occur.
- 9. No dumping of unsightly or offensive man-made materials, including construction materials and debris. No dumping of ashes, sawdust or grass clippings shall occur except in a properly located, designed and maintained compost pile. Upon prior written approval of the Planning Director, suitable heavy fill may be placed to control and prevent erosion that would conflict with the purposes of this easement provided that the fill is covered by arable soil or humus and properly stabilized.
- 10. The Easement shall not be used as a site for any major public utility installations such as, but not limited to, electric generating plants, electric transmission lines, gas generating plants, gas storage tanks, radio or microwave relay stations, and telephone exchanges except upon prior written from the Planning Director. Nothing in this paragraph prevents the construction or maintenance of (on, over or under the property) facilities normally needed to serve a residential neighborhood and which have been approved by the appropriate reviewing agencies. These facilities should be located to prevent or minimize any loss of trees.
- 11. All rights reserved by or not prohibited to Grantor shall be exercised so as to prevent or to minimize damage to the

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forest and trees, streams and water quality, plant and wildlife habitats, and the natural topographic character of the Easement.

- 12. Grantor authorizes Planning Board representatives to enter the Property and Easement at reasonable hours for the purpose of making periodic inspections to ascertain whether the Grantor, its heirs, or assigns have complied with the restrictions, conditions, and easements established herein. This Easement does not convey to the general public the right to enter the Property or Easement for any purpose. The Easement does not restrict or enlarge access to the general public in common open space held under community or homeowner association control beyond any access rights created by the applicable community or homeowner association covenants and by-laws.
- 13. Upon finding a violation of any of the restrictions, conditions, covenants and easements established by this Agreement, the Planning Board shall have the right to enforce such provisions in accordance with any statutory authority (including, if applicable, the imposition of civil monetary fines or penalties in amounts and by such means as may be promulgated from time to time). The Planning Board also may seek injunctive or other appropriate relief in any court of competent jurisdiction, including the right to recover damages in an amount sufficient to restore the property to its original natural state, including the right to recover damages in an amount sufficient to restor the Property to its original natural state, and Grantor agrees to pay for court costs and reasonable attorney fees if the

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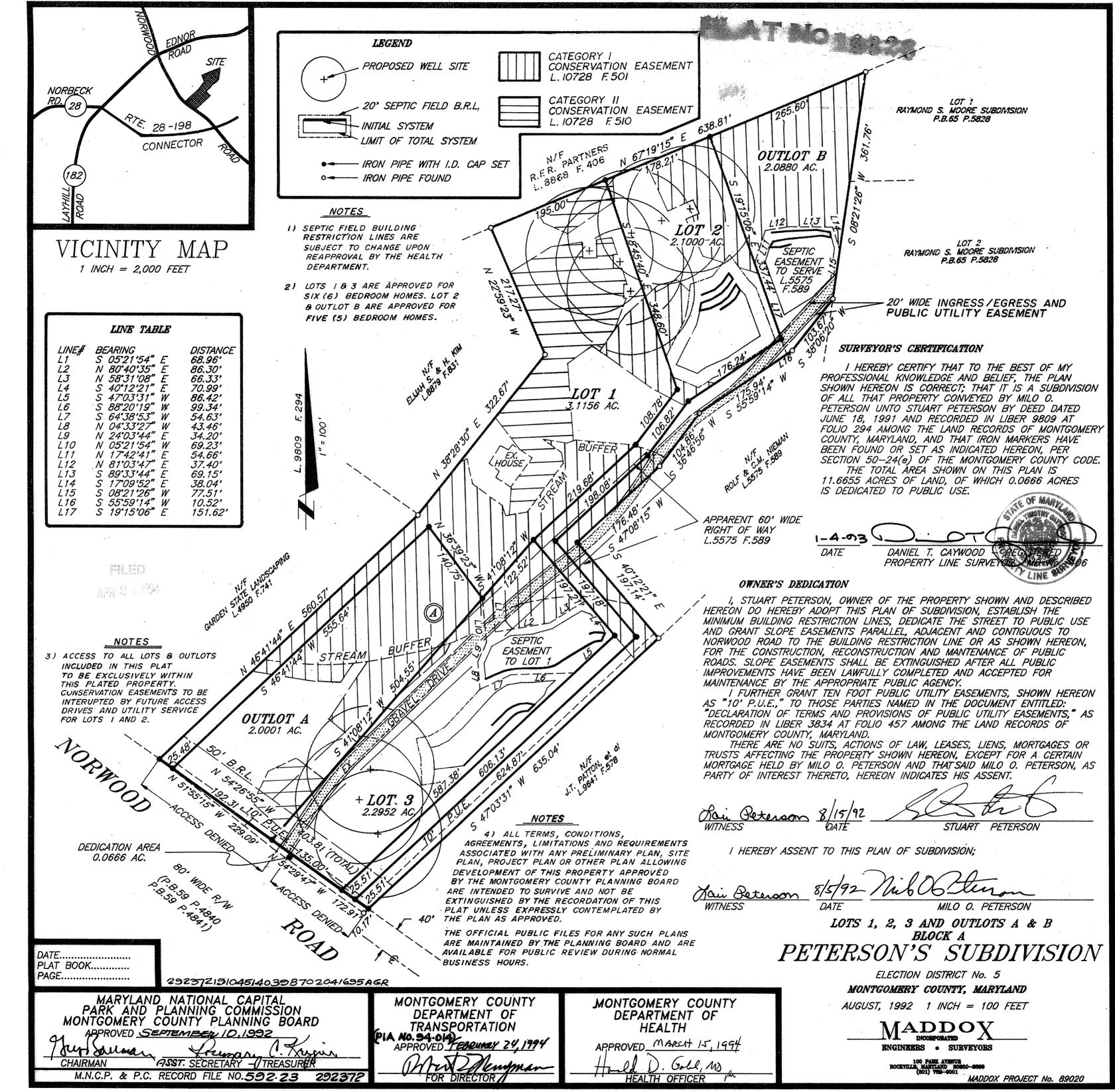
Planning Board successful seeks judicial relief.

- 14. Grantor agrees to make specific reference to this

  Easement in a separate paragraph of any sales contract, mortgage,
  subsequent deed, lease or other legal instrument by which any
  possessory or equitable interest is conveyed.
- 15. No failure on the part of the Planning Board to enforce any covenant or provision herein shall waive the Planning Board's right to enforce any covenant within this agreement.
- 16 All written notices required by this Agreement shall be sent to the Planning Director, 8787 Georgia Avenue, Silver Spring, Maryland 20910.

TO HAVE AND TO HOLD unto the Commission, its successors and assigns forever, this Grant shall be binding upon the heirs, successors and assigns of the Grantor and shall constitute a covenant real running with the title of the Property.

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ONTGOMERY COUNTY CIRCUIT COURT (Subdivision Plats, MO) Plat 19328, MSA\_s12

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## MONTGOMERY COUNTY PLANNING DEPARTMENT

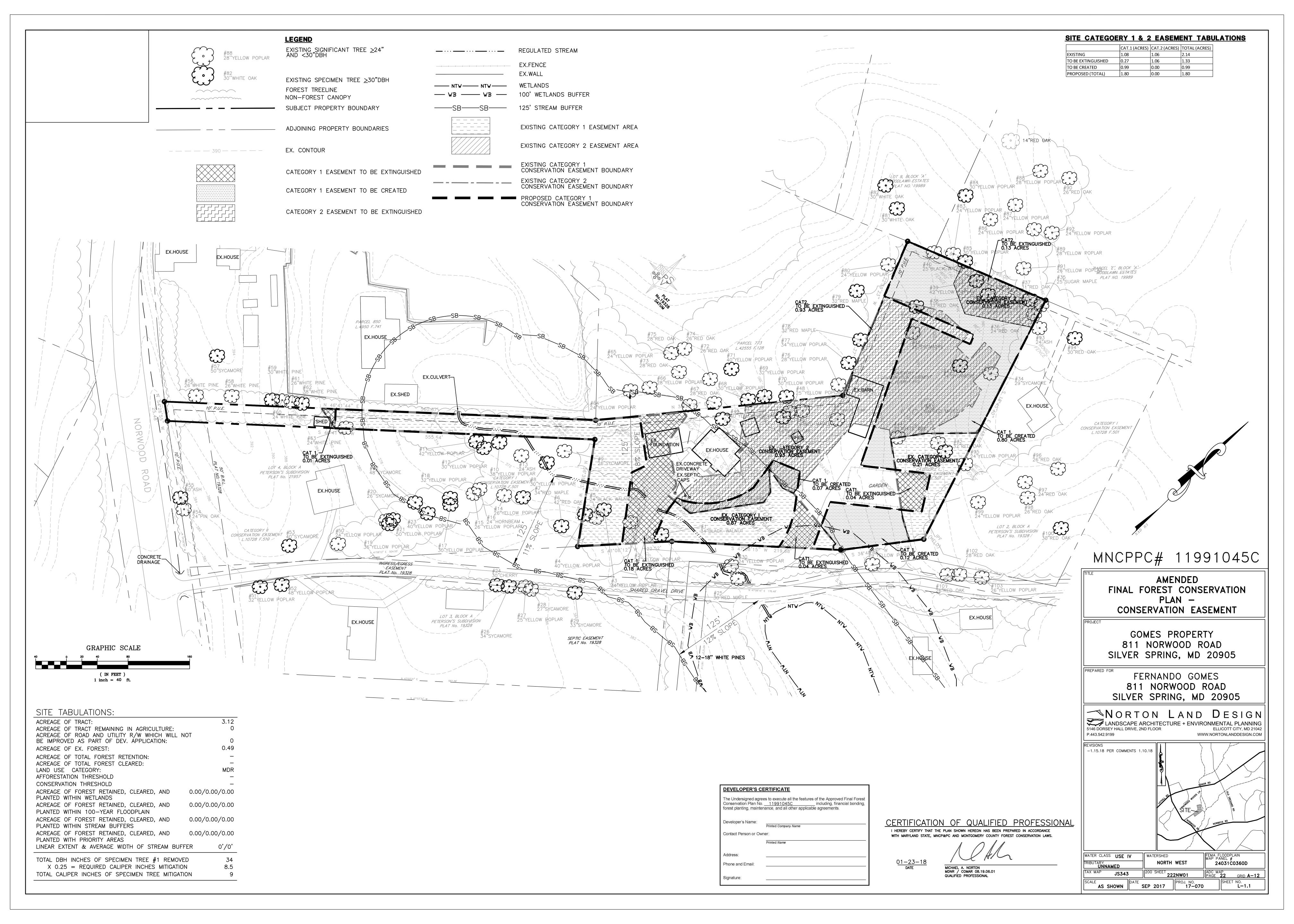
THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION 8787 Georgia Avenue, Silver Spring, Maryland 20910 Environmental Planning Division 301.495.4540 Fax: 301.495.1303

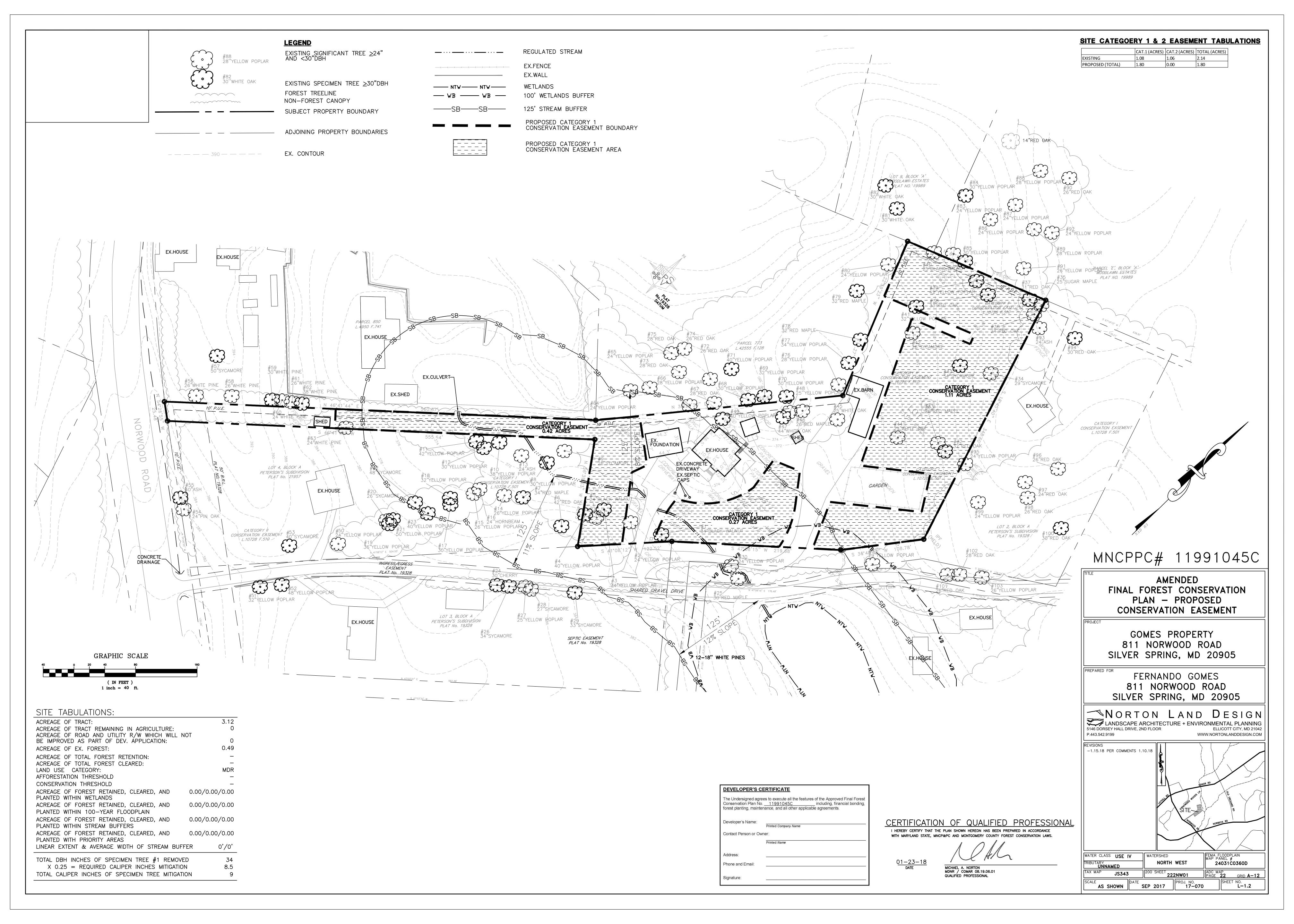
www.MontgomeryPlanning.Org

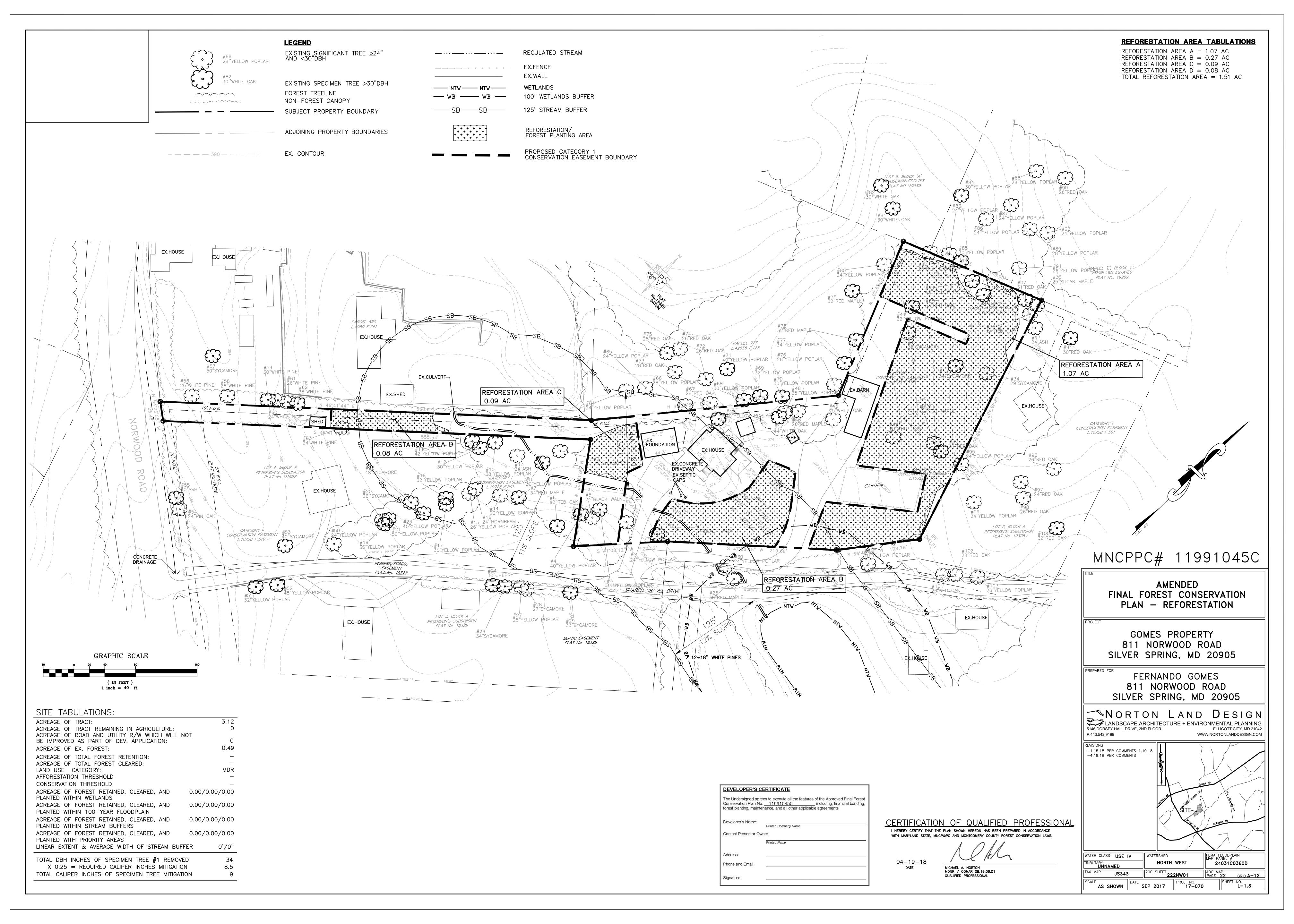
#### NOTICE OF VIOLATION

-EDPNOV 0001

FOR M	ONTGOMERY COUNTY, MARYLAND, the	undersigned issuer, being	duly authorized, states that:					
On, M	arch 24, 2017 the recipient of this	s NOTICE, <u>Fernau</u>	Recipient's Name					
who rer	presents the property owner,	_	·					
		Property Owner's Name	~					
is notific followin	ed that a violation of the Montgomery County ng location: 811 Norwood Roa	Forest Conservation Law d, Silver Sa	(Chapter 22-A) exists at the					
Plan No.	119910 450 Explanation:							
		VIOLATION:						
F	Failure to hold a required pre-construction meeting.	Substitute (Substitute Constitute) (Substitute Substitute Constitute Substitute Constitute Substitute Constitute Substitute Substitu						
F	Failure to have tree protection measures inspected prior	r to starting work.						
F	Failure to install or maintain tree protection measures per the approved Forest Conservation or Tree Save plan.							
	Failure to comply with terms, conditions and/or specifications of an approved Forest Conservation plan or Tree Save plan, or as directed by Forest Conservation Inspector							
I	Failure to obtain an approved Forest Conservation plan or Tree Save plan prior to cutting, clearing, or grading 5,000 square feet on a property of 40,000 square feet or greater.							
	Failure to comply with reforestation or afforestation re	quirements of a Forest Conserv	vation Plan.					
	Failure to obtain written approval for a fence permit preasement.							
X	Other: Installed foundation within a	· Catagory - I casem	ent.					
Action.	to comply with this NOV by Apr. 124 2017 may and/or iii) issuance of a Notice of Hearing to ap Recipient is to call the inspector at 301-495-4 ive action(s) must be performed as directed an	when the corrective	e action is complete. The following					
	Stake out limits of disturbance (LOD) and contact Fore	est Conservation Inspector for	a pre-construction meeting:					
I	Install tree protection measures and/or tree care as directed by Forest Conservation Inspector.							
	Submit required application for compliance with Chap 4540.	ter 22A of the County Code. C	ontact Environmental Planning at 301-45-					
	Cease all cutting, clearing, or grading and/or land distributing activity. Approval from Forest Conservation Inspector is required to resume work.							
	Schedule a pre-planting meeting with the Forest Conse	ervation Inspector prior to the r	reforestation of afforestation planting.					
	Schedule and attend a meeting with staff to determine complete the corrective action by the date assigned maii) issuance of a Notice of Hearing to appear before the	ay result in i) issuance of a citat	tion, ii issuance of a Stop Work Order, and/or					
1/	Other: (1) Renove foundation, from Caronservation eosenet angularity prelie	tagory-I easement	or (2) apply for a forest					
	ind we then to so take and full day	and driveway with the	Outagory-2 extendet.					
MNCPPO		a - Photologot	March 24 2017					
Inspector	Printed Name	Signature	Date					
RECEIV BY:	ED - sent by mail-							
	Printed Name	Signature	Date					







AREA 'A' 1.07 AC	AREA 'D' 0.08 AC	TOTAL 1.15 AC	BOTANICAL NAME	COMMON NAME	SIZE	UNIT/ROOT	SPACING	FORM
13	4	17	Juniperus virginiana	Eastern Red Cedar	6-7' Height	B&B	Randomly 20.9' O.C.	Tree
13	-	13	Quercus alba	White Oak	2" Caliper	B&B	Randomly 20.9' O.C.	Tree
13	-	13	Acer rubrum	Red Maple	2" Caliper	B&B	Randomly 20.9' O.C.	Tree
14	-	14	Quercus rubra	Red Oak	2" Caliper	B&B	Randomly 20.9' O.C.	Tree
36	3	39	Amelanchier canadensis	Serviceberry	6-7' Height	B&B	Randomly 33' O.C.	Shrub
14	-	14	Liriodendron tulipifera	Tulip Poplar	2" Caliper	B&B	Randomly 20.9' O.C.	Tree
14	3	17	Pinus strobus	White Pine	6-7' Height	B&B	Randomly 20.9' O.C.	Tree
86 LBS	7 LBS	93 LBS		Slyva Field and Forest Mix	-	-	80 LBS. PER ACRE	SEED
				or Earnst Native Upland				
			_	Wildlife Forage and Cover				
				Meadow Mix: or equivalent				
37LBS	3 LB	40 LBS		Companion Seed Mix of	-	-	8 LBS. PER 10,000 SF	SEED
			-	50% Annual Rye Grass				
				25% Redtop Grass				
				25% sheep Fescue				

NOTE: 13 EXISTING TREES HAVE BEEN CREDITED WITHIN THE UPLAND REFORESTATION AREA 'A'. 1 EXISTING TREES HAVE BEEN CREDITED WITHIN THE UPLAND REFORESTATION AREA 'D'.

AREA 'B' AREA 'C' 0.27 AC 0.09 AC	AREA 'C'		BOTANICAL NAME	COMMON NAME	SIZE	UNIT/ROOT	SPACING	FORM
	0.09 AC							
6	2	8	Platanus occidentalis	American Sycamore	2" Caliper	B&B	Randomly 20.9' O.C.	Tree
7	2	9	Nyssa sylvatica	Black Gum	2" Caliper	B&B	Randomly 20.9' O.C.	Tree
7	2	9	Acer rubrum	Red Maple	2" Caliper	B&B	Randomly 20.9' O.C.	Tree
7	3	10	Betula nigra	River Birch	2" Caliper	B&B	Randomly 20.9' O.C.	Tree
5	1	6	Lindera benzoin	Spicebush	12" Height	Cont.	Randomly 33' O.C.	Shrub
4	2	6	Hamamelis vriginiana	Witch Hazel	24" Height	Cont.	Randomly 33' O.C.	Shrub
22 LBS	7 LBS	29 LBS	-	Slyva Field and Forest Mix or Earnst Native Upland Wildlife Forage and Cover Meadow Mix: or equivalent	-	-	80 LBS. PER ACRE	SEED
10 LBS	3 LBS	13 LBS	-	Companion Seed Mix of 50% Annual Rye Grass 25% Redtop Grass 25% sheep Fescue	-	-	8 LBS. PER 10,000 SF	SEE

NOTE: 1 EXISTING TREE HAS BEEN CREDITED FOR THE LOWLAND REFORESTATION AREA 'B'.

SAVE

NOTE: A MINIMUM OF 100% SURVIVAL AFTER 2 YEARS OF GROWING SEASON IS REQUIRED FOR ALL REFORESTATION AREAS SHOWN. STABILIZE DISTURBED OR BARE AREAS WITH NATIVE UPLAND MIX INDICATED AND COMPANION SEED MIX. TREES ARE TO BE PROTECTED WITH INDIVIDUAL TREES SHELTERS PER DETAIL ON THIS SHEET OR APPROVED EQUAL.



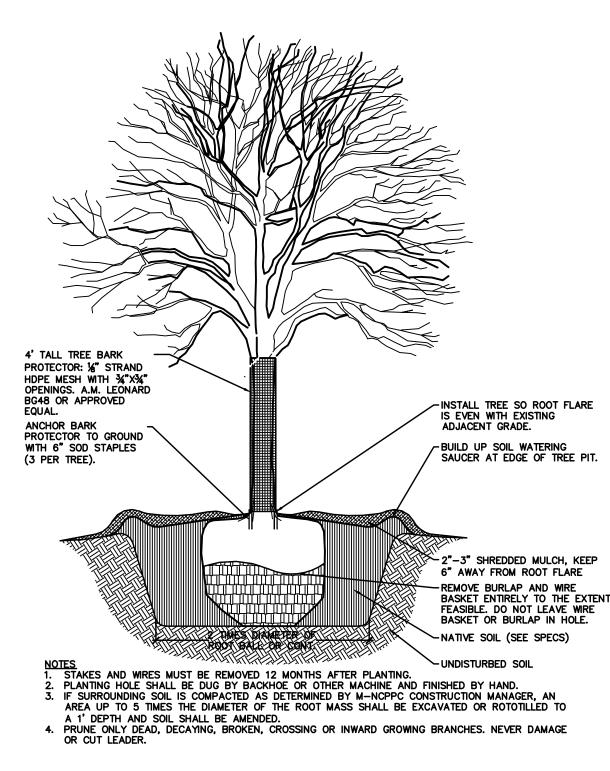
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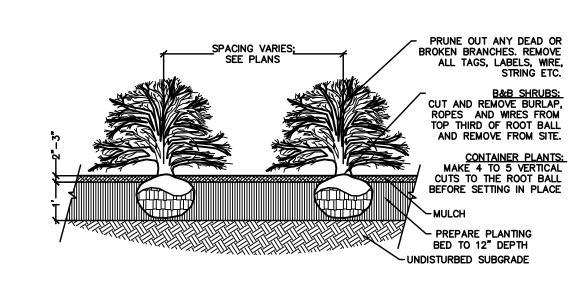
**RED OAK** 

YELLOW POPLAR

GOOD



DECIDUOUS TREE PLANTING DETAIL



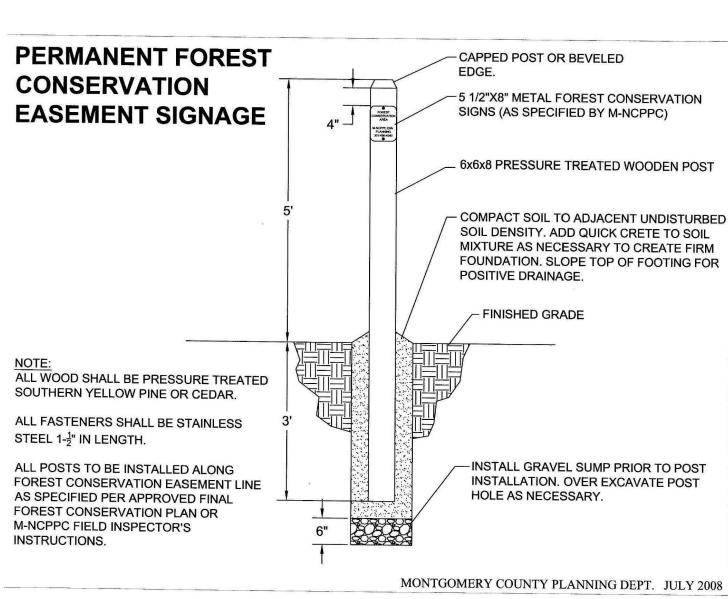
SHRUB PLANTING DETAIL



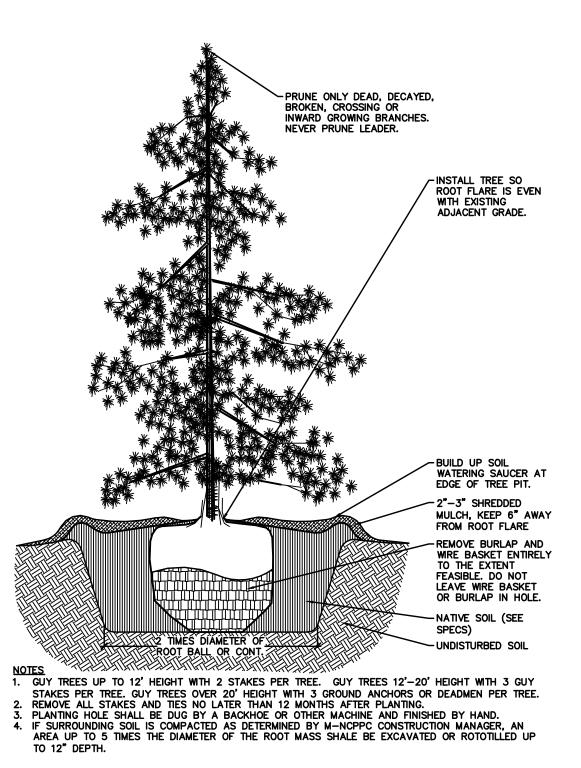
MISS UTILITY

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. BEFORE EXCAVATION THE CONTRACTOR IS RESPONSIBLE FOR CALLING TICKET CHECK AT 1-866-821-4226 TO VERIFY THAT ALL UTILITIES HAVE BEEN MARKED. 48 HOURS AFTER CALLING MISS UTILITY. THE EXCAVATOR IS RESPONSIBLE FOR COMPLIANCE WITH REQUIREMENTS OF CHAPTER 36A OF

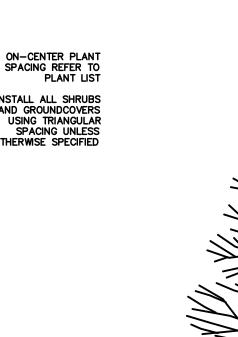
THE MONTGOMERY COUNTY CODE.



\* ONLY PROVIDE QUICK CRETE AS REQUIRED BY INSPECTOR. INSTALL BOLLARD SO AS TO MINIMIZE ROOT IMPACTS.



EVERGREEN TREE PLANTING DETAIL



– 2"x2"x72" METAL "T" POST STAKE 2"x4" 14 GAUGE WELDED WIRE FENCE SECURED TO "T" POST STAKE REFER TO PLANTING DETAIL FOR ROOT BALL HEIGHT Tree Shelter Detail

(PLEASE SEE TREE PLANTING DETAILS FOR INSTALLATION OF DECIDUOUS & EVERGREEN TREES)

\*SHELTERS TO BE INSTALLED ON THE FLAGGED TREE STUMPS IN THE FIELD AS WELL

Sequence of Events for Property Owners Required to Comply With Forest Conservation and/or Tree-Save Plans

## **Pre-Construction**

e. Vertical mulching f. Root aeration matting

1. An on-site pre-construction meeting is required after the limits of disturbance have been staked and flagged, but before any clearing or grading begins. The property owner should contact the Montgomery County Planning Department inspection staff before construction to verify the limits of disturbance and discuss tree protection and tree care measures. The developer's representative, construction superintendent, ISA certified arborist or Maryland-licensed tree expert that will implement the tree protection measures, forest conservation inspector, and Department of Permitting Services (DPS) sediment control inspector should attend this pre-construction meeting.

2. No clearing or grading shall begin before stress-reduction measures have been implemented. Appropriate measures may include, but are not limited to: a. Root pruning b. Crown reduction or pruning c. Watering d. Fertilizing

Measures not specified on the forest conservation plan may be required as determined by the forest conservation inspector in coordination with the arborist.

3. A Maryland-licensed tree expert or an International Society of Arboriculture- certified arborist must perform all stress reduction measures. Documentation of stress reduction measures must be either observed by the forest conservation inspector or sent to the inspector at 8787 Georgia Avenue, Silver Spring, MD 20910. The forest conservation inspector will determine the exact method to convey the stress reductions measures during the pre-construction meeting.

4. Temporary tree protection devices shall be installed per the Forest Conservation Plan/Tree Save Plan and prior to any construction activities. Tree protection fencing locations should be staked prior to the pre-construction meeting. The forest conservation inspector, in coordination with the DPS sediment control inspector, may make field adjustments to increase the survivability of trees and forest shown as saved on the approved plan. Temporary tree protect devices may include: a. Chain link fence (four feet high)

b. Super silt fence with wire strung between support poles (minimum 4 feet high) with high visibility flagging. c. 14 gauge 2 inch x 4 inch welded wire fencing supported by steel T-bar posts (minimum 4 feet high) with high visibility flagging.

5. Temporary protection devices shall be maintained and installed by the contractor for the duration of construction project and must not be altered without prior approval from the forest conservation inspector. No equipment, trucks, materials, or debris may be stored within the tree protection fence areas during the entire construction project. No vehicle or equipment access to the fenced area will be permitted. Tree protection shall not be removed without prior approval of forest conservation

6. Forest retention area signs shall be installed as required by the forest conservation inspector, or as shown on the approved

7. Long-term protection devices will be installed per the Forest Conservation Plan/Tree Save Plan and attached details. Installation will occur at the appropriate time during the construction project. Refer to the plan drawing for long-term protection measures to be installed. **During Construction** 

8. Periodic inspections by the forest conservation inspector will occur during the construction project. Corrections and repairs to all tree protection devices, as determined by the forest conservation inspector, must be made within the timeframe established by the inspector.

## **Post-Construction**

9. After construction is completed, an inspection shall be requested. Corrective measures may include: a. Removal and replacement of dead and dying trees

b. Pruning of dead or declining limbs c. Soil aeration d. Fertilization

e. Watering f. Wound repair

g. Clean up of retention areas

10. After inspection and completion of corrective measures have been undertaken, all temporary protection devices shall be removed from the site. Removal of tree protection devices that also operate for erosion and sediment control must be coordinated with both the Department of Permitting Services and the forest conservation inspector. No additional grading, sodding, or burial may take place after the tree protection fencing is removed.

## INSPECTIONS

All field inspections must be requested by the applicant. Inspections must be conducted as

## <u>Tree Save Plans and Forest Conservation Plans without Planting Requirements</u>

- 1. After the limits of disturbance have been staked and flagged, but before any clearing or grading begins
- 2. After necessary stress reduction measures have been completed and protection
- measures have been installed, but before any clearing and grading begin. 3. After completion of all construction activities, but before removal of tree protection fencing, to determine the level of compliance with the provision of the forest conservation.

# **Additional Requirements for Plans with Planting Requirements**

- 4. Before the start of any required reforestation and afforestation planting
- 5. After the required reforestation and afforestation planting has been completed to verify that the planting is acceptable and prior to the start the maintenance period.
- 6. At the end of the maintenance period to determine the level of compliance with the

provisions of the planting plan, and if appropriate, release of the performance bond

FOREST RETENTION AREA SIGNAGE MIN. 11" PROTECTION AREA NO DISTURBANCE PERMITTED BEYOND THIS POINT AREA DE

PROTECCION

DE ARBOLES

NO SE PERMITE TRABAJAR

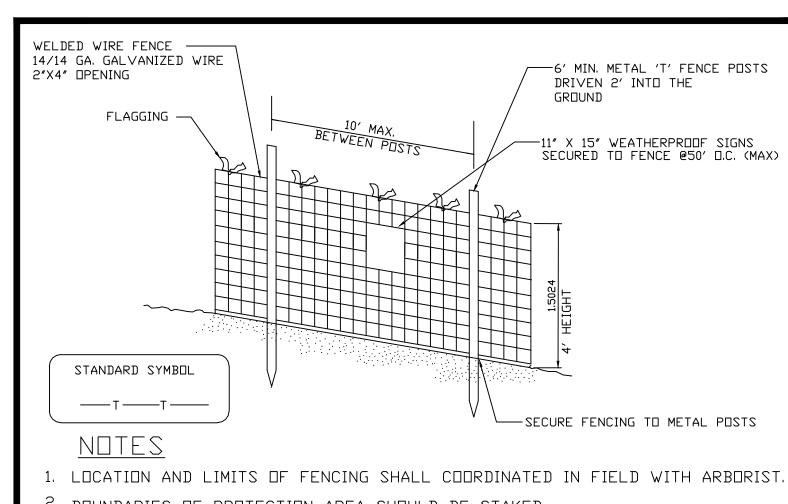
NI DEJAR MATERIALES EN EL AREA ATRAS DE ESTE

SIGNAGE FOR FOREST RETENTION AREA TO BE PLACED 50' O.C. WHEN PLACED ON FENCE 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.

CERTIFICATION OF QUALIFIED PROFESSIONAL I HEREBY CERTIFY THAT THE PLAN SHOWN HEREON HAS BEEN PREPARED IN ACCORDANCE WITH MARYLAND STATE, MNCP&PC AND MONTGOMERY COUNTY FOREST CONSERVATION LAWS.

04-19-18

MICHAEL A. NORTON MDNR / COMAR 08.19.06.01 QUALIFIED PROFESSIONAL



BOUNDARIES OF PROTECTION AREA SHOULD BE STAKED

ROOT DAMAGE SHOULD BE AVOIDED

PRIOR TO INSALLING PROTECTIVE DEVICE.

4. PROTECTIVE SIGNAGE IS REQUIRED.

<sup>5,</sup> FENCING SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.

6. TREE PROTECTION FENCE SHALL NOT BE REMOVED WITHOUT PRIOR CONSENT OF MNCPPC INSPECTOR.

TREE PROTECTION FENCE DETAIL

NOT TO SCALE

STRESS REDUCTION MEASURE ROOT PRUNING - FENCE WITHIN 1' OF TRENCH LINE - TREE PROTECTION FENCE AREA OF CONSTRUCTION Retention Areas will be set as part of the review process. . Boundaries of Retention Areas should be staked and flagged prior to trenching SOURCE : City of Gaithersburg, Maryland: CITY TREE MANUAL dapted from Marylan State FOREST CONSERVATION MANUAL NOT TO SCALE

MNCPPC# 11991045C

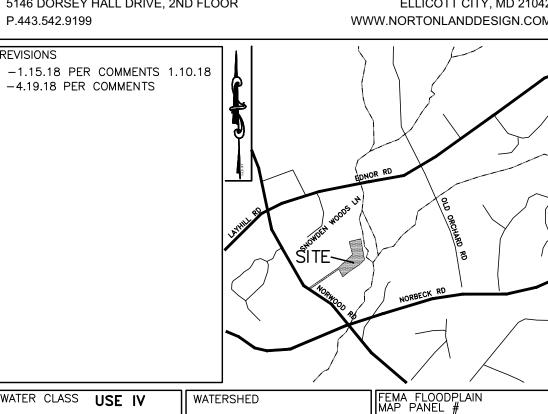
**AMENDED** FINAL FOREST CONSERVATION PLAN - NOTES & DETAILS

SILVER SPRING, MD 20905

**GOMES PROPERTY** 811 NORWOOD ROAD

PREPARED FOR FERNANDO GOMES 811 NORWOOD ROAD SILVER SPRING, MD 20905

NORTON LAND DESIGN LANDSCAPE ARCHITECTURE + ENVIRONMENTAL PLANNING ELLICOTT CITY, MD 21042 WWW.NORTONLANDDESIGN.COM P.443.542.9199



WATER CLASS USE IV 24031C0360D ÜNNAMED JS343 SEP 2017 AS SHOWN | 17-070 L-1.4