MCPB Item No. Date: 4/26/18

Camberwell Property (a.k.a. Camotop) Lot 10, Block B: Limited Preliminary Plan Amendment No. 11995016C (In Response to a Forest Conservation Law Violation)



Stephen Peck, Senior Planner, DARC, Stephen.Peck@montgomeryplanning.org, 301-495-4564



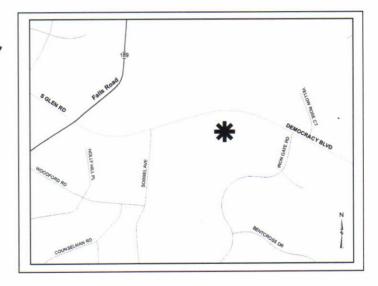
Mark Pfefferle, Chief, DARC, Mark.Pfefferle@montgomeryplanning.org, 301-495-4730

Completed: 4/13/18

Description

Limited Amendment, Preliminary Plan No. 11995016C, Camberwell Property (a.k.a. Camotop) Lot 10, Block B (in response to a Forest Conservation Law violation)

- 10216 Iron Gate Road
- RE2 Zone
- Potomac Subregion Master Plan
- Applicant: Amir Tofigh
- Submitted on October 2, 2017



Summary

Request to amend the Preliminary Plan of Subdivision for forest conservation purposes:

- Proposal to release of 1.08 acres (47,045 square feet) of M-NCPPC Conservation Easement consisting of 0.92 acre (40,075 square feet) of Category I Conservation Easement and 0.16 acre (6,970 square feet) of Category II Conservation Easement from Lot 10 and provide:
 - a. Offsite mitigation with the acquisition of 2.1 acres (91,476 square feet) of forest mitigation bank credit to equal either 2.1 acres (91,476 square feet) of forest planting or 4.2 acres (182,952 square feet) of forest retention.
 - b. Onsite mitigation with the establishment of a new 0.52-acre (22,651 square feet) Category II Conservation Easement and planting six (6) additional 2-inch caliper swamp white oak trees within the new Category II Conservation Easement.

STAFF RECOMMENDATION AND CONDITIONS

All previous conditions of Preliminary Plan No. 119950160, as contained in the Montgomery County Planning Board's Opinion dated February 23, 1995, remain in full force and effect. Preliminary Plans 11995016A and 11995016B were previously approved limited amendments for conservation easement changes on other Lots. Preliminary Plan Amendment 11995016A and 11995016B do not apply to the Subject Property. Staff recommends approval of Preliminary Plan No. 11995016C for forest conservation easement changes on Lot 10 with the new conditions specified below.

- 1. Within sixty (60) days of the mailing of the Planning Board Resolution, the Applicant must submit a cost estimate for the new tree planting and two-year maintenance requirements of the Forest Conservation Plan for Staff review and approval.
- 2. Within sixty (60) days of the mailing date of the Planning Board Resolution, the Applicant must record in Land Records of Montgomery County, Maryland a Certificate of Compliance, approved by the M-NCPPC Office of General Counsel, to use an offsite forest mitigation bank. The Certificate of Compliance must certify the purchase of 91,476 square feet of mitigation credit equivalent to either 91,476 square feet of forest planting or 182,952 square feet of existing forest retention for the removal of all existing conservation easement from the Subject Property.
- 3. Within ninety (90) days of the mailing date of the Planning Board Resolution, the Applicant must submit financial security for the planting and maintenance requirements of the Forest Conservation Plan in an amount and form approved by Staff.
- 4. Within ninety (90) days of the mailing date of the Planning Board Resolution, the Applicant must record a Category II Conservation Easement by deed, in a form approved by the M-NCPPC Office of the General Counsel, in the Land Records of Montgomery County, Maryland for all new Category II Conservation Easement area on the Subject Property.
- 5. Within ninety (90) days of the mailing date of the Planning Board Resolution, the Applicant must enter into a Maintenance and Management Agreement in a form approved by the M-NCPPC Office of General Counsel to ensure compliance with the conditions of the Forest Conservation Plan.
- 6. After recordation of the Certificate of Compliance to use an offsite mitigation bank, recordation of the new Category II Conservation Easement and posting of financial security for the requirements of the approved Forest Conservation Plan, the Applicant must obtain and record in the Land Records of Montgomery County, Maryland a release of the Category I and Category II Conservation Easements existing on the Subject Property as of the date of the Planning Board Resolution, in a form approved by the M-NCPPC Office of the General Counsel. All existing conservation easements on the Subject Property remain in full force and effect until this deed of release is recorded.
- 7. Within one hundred and fifty (150) days of the mailing date of the Planning Board Resolution, the Applicant must submit a complete Record Plat application for the Subject Property that delineates and references the new Category II Conservation Easement.
- 8. By April 15, 2019 the Applicant must complete the planting requirements in the Forest Conservation Plan and have the planting inspected and accepted by the M-NCPPC Inspector.

SITE DESCRIPTION

The Subject Property is known as Camberwell or Camotop Lot 10, Block B and is located at northwest corner of the Camberwell Property Subdivision. The Property is approximately 2.2 acres and consists of a single-family house surrounded by oak trees (Figure 1). Democracy Boulevard is at the rear of the

Property. Property access is from a shared private driveway with a gate at the entrance of Iron Gate Road and Democracy Boulevard.

Approximately 1.08 acres of the Property is within M-NCPPC conservation easement including 0.92 acres of Category I Conservation Easement and 0.16 acres of Category II Conservation Easement. The Property lies within the Cabin John Creek Watershed (a Use I-P stream).

Figure 1: Camotop Lot 10, Block B; 11995016C



BACKGROUND

The Montgomery County Planning Board approved Preliminary Plan No. 119950160 "Camberwell Property" by Opinion mailed on February 23, 1995 and approved establishment of eight lots including the Subject Property (Attachment 1). The Preliminary Forest Conservation Plan approved in 1995 and amended in 1999 shows the protection of existing forest and proposed forest planting as Category I Conservation Easements (Attachment 2). On June 22, 2011, the Planning Department approved the Final Forest Conservation Plan for Lot 10 including a 0.25- acre forest planting area (Attachment 3). On February 19, 199 a Category I Conservation Easement was granted to M-NCPPC for the forest retention and planting areas in the Subdivision pursuant to the Agreement recorded in Liber 16797 Folio 622 among the Land Records of Montgomery County, Maryland (Attachment 4). Record Plat No. 21390, recorded on April 4, 2000, delineates the Category I Conservation Easement and Category II Conservation Easement on the Subject Property (Attachment 5).

House Construction – Forest Conservation Inspections

The house construction on Lot 10 started in 2011 and was completed in 2014. M-NCPPC forest conservation inspections occurred before, during and after the construction. Administrative Citation No. EPD 000209 citation was issued on April 3, 2014 to the owner's representative for destroying vegetation within the Category I Conservation Easement while installing utility house connections (Attachment 6). The Property Owner implemented the required remedial actions listed on the Citation. The Property Owner conducted the necessary 0.25-acre planting and M-NCPPC Inspector accepted the forest planting in 2014 to start the required maintenance and management period. The M-NCPPC Inspector conducted a final planting inspection in November 2016 and approved release of the financial security.

Post Construction - Conservation Easement Encroachment - Administrative Citation No. EPD 000331

In July 2017 an inspection of the Property's Conservation Easements determined that there were three new and separate violations. Mowing of portions of the Category I Conservation Easement behind the house recently occurred and resulted in the cutting of naturally regenerating plants. Inspection of the location of the driveway revealed that portions of the driveway were constructed within the Category II Conservation Easement. (Figure 3, 4, 5 and 6). Also, a portion of roof drain drywell was installed within the Category I Conservation Easement. The approved Forest Conservation Plan did not permit these improvements to be built within the respective conservation easement areas. Cutting of naturally regenerating plants is prohibited within a Category I Conservation Easement.

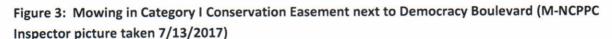




Figure 4: Mowing and Maintenance in 0.25-acre forest planting area (M-NCPPC Inspector picture taken 7/13/2017)



Figure 5: Portions of Brick Paver Driveway and Gate within Category II Conservation Easement



Figure 6: Portion of Brick Paver Driveway and Brick Monument and Lighting within Category II Conservation Easement



Administrative Citation No. EPD 000331 was issued to the Property Owner on July 19, 2017 for unauthorized structural improvements existing within the Category I and Category II Conservation Easements and for destroying naturally regenerating plants within the Category I Conservation Easement (Attachment 7). The Property Owner met with Planning Staff to discuss the conservation easement violations and the proposed garage and driveway project. Planning Staff determined that a Preliminary Plan Amendment for conservation easement changes could address the conservation easement violations and the proposed new development activity.

APPLICANTS PROPOSAL

On October 2, 2017, the Property Owner submitted Preliminary Plan Amendment 11995016C for forest conservation purposes, for Lot 10 only, to resolve the conservation easement violations and accommodate a proposed garage, a new driveway and stormwater management modifications (Figure 6). The Forest Conservation Plan submitted on February 20, 2018 for Planning Board approval proposes releasing all existing Category I and Category II Conservation Easements on Lot 10 to allow for a new garage, driveway and storm water management modifications and to allow continued mowing adjacent to the home (Attachment 8).

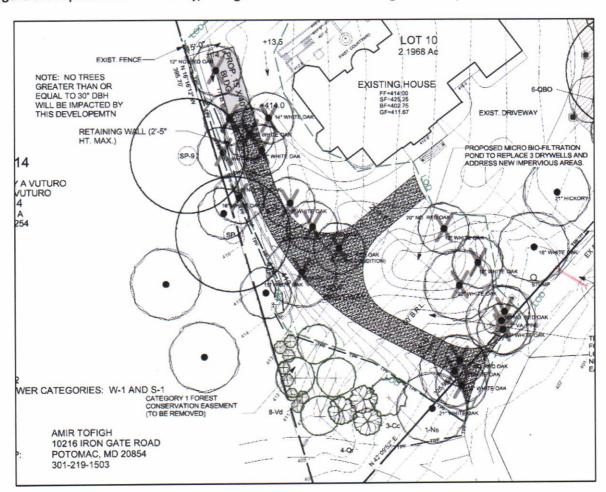


Figure 6: Proposed New Driveway, Garage and Stormwater Management Improvements

Figure 7 and Figure 8 show the proposed Preliminary Plan Amendment, Plan No. 11995016C. Figure 7 outlines the existing 1.08 acres of conservation easement proposed to be released.

The Forest Conservation Plan proposes 2.62 acres of mitigation for the release of the 1.08 acres of the existing conservation easement. Offsite mitigation consists of 2.1 acres of forest conservation credit and is equal to 2.1 acres of forest planting or 4.2 acres of forest retention at an M-NCPPC approved forest bank. A new 0.52-acre Category II Conservation Easement is proposed onsite (Figure 8).

Figure 7: Existing Conservation Easements totaling 1.08 acres – to be released



Figure 8: Map of New 0.52-acre Category II Conservation Easement



The forest conservation plan submitted for Planning Board approval notes that the Property Owner, must secure M-NCPPC Executive Director approval of a Deed of Conservation Easement Release and record this Release among the land records of Montgomery County, Maryland, prior to the preconstruction meeting for the new garage and driveway. Any planting within the former 0.25-acre planting that may be impacted by the proposed garage and driveway construction will be transplanted into the new 0.52-acre Category II Conservation Easement. Also, six (6), new, two-inch caliper swamp white oak trees are to be planted within the new Category II Conservation Easement.

PLANNING BOARD REVIEW AUTHORITY

The Planning Board approved Preliminary Plan No. 119950160 "Camberwell Property" and required the establishment of conservation easements in the subdivision. The Planning Board has authority under Subdivision Regulations (Chapter 50 of the Montgomery County Code) to hear an amendment that proposes changes to the conservation easements.

In addition, the Planning Board has directed Staff to bring all requests for modifications to conservation easements before them to be considered in a public forum.

STAFF REVIEW

In response to a Citation and meeting with Staff, the Applicant submitted this Amendment proposing the release of 1.08 acres of conservation easement.

The Amendment addresses the forest conservation law violations on the Property and recognizes the decline of forest conditions on the Property. Unauthorized mowing of the retained forest areas has prevented forest regeneration. Regardless of the mowing, the number of live plants in the forest areas of the Property have been decreasing since the approved forest clearing allowed by the forest conservation plan was done in 2011. Root damage to trees growing at the edge of the conservation easement resulted in the recent death of few large oak trees. Also, Emerald Ash Borers, an insect pest of ash trees that is native to Asia have invaded the forest and are killing all the understory ash trees.

The total amount of mitigation is 2.62 acres. The amount of conservation easement released is 1.08 acres. Montgomery County Planning Board policy is for 2 acres of planting mitigation for every 1 acre of conservation easement released. In this case, Staff requested the Applicant provided additional mitigation for the release of the 0.25 acres forest planting area. The additional mitigation amounts to 0.46 acres of additional offsite planting. The overall mitigation rate for this amendment is 2.43 acres of mitigation for every acre of conservation easement released.

The Amendment resolves the forest clearing violation and does not alter the minimum forest planting requirements of the subdivision.

NOTIFICATION and OUTREACH

The Subject Property was properly signed with notification of the upcoming Preliminary Plan Amendment prior to the acceptance of the application. Staff has not received correspondence from community groups or citizens as of the date of the staff report. As of April 13, 2018, all adjoining and confronting property owners, civic associations, and other registered interested parties will be notified of the upcoming public hearing on the proposed amendment.

RECOMMENDATION

Staff recommends that the Planning Board approve this Amendment with the conditions specified at the beginning of this report.

ATTACHMENTS

- 1. Montgomery County Planning Board Opinion, Preliminary Plan No. 119950160 "Camberwell Property"
- 2. Approved Preliminary Forest Conservation Plan No. 119950160
- 3. Approved Final Forest Conservation Plan No. 119950160 for Camotop Lot 10, Block B
- 4. Category I Conservation Easement Agreement LF16797.622
- 5. Record Plat No. 21390
- 6. Administrative Citation No. EPD 000209
- 7. Administrative Citation No. EPD 000331
- 8. Forest Conservation Plan No. 11995016C "Camotop Lot 10 Block B" submitted for Montgomery County Planning Board approval of February 20, 2018

Date of Mailing: February 23, 1995



THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

8787 Georgia Avenue • Silver Spring, Maryland 20910-3760

Action: Approved Staff Recommendation with Conditions (Motion of Comm. Aron, seconded by Comm. Holmes, with a vote of 4-0; Comms. Aron, Holmes, Baptiste, and Hussmann voting in favor, with Comm. Richardson absent).

MONTGOMERY COUNTY PLANNING BOARD

OPINION

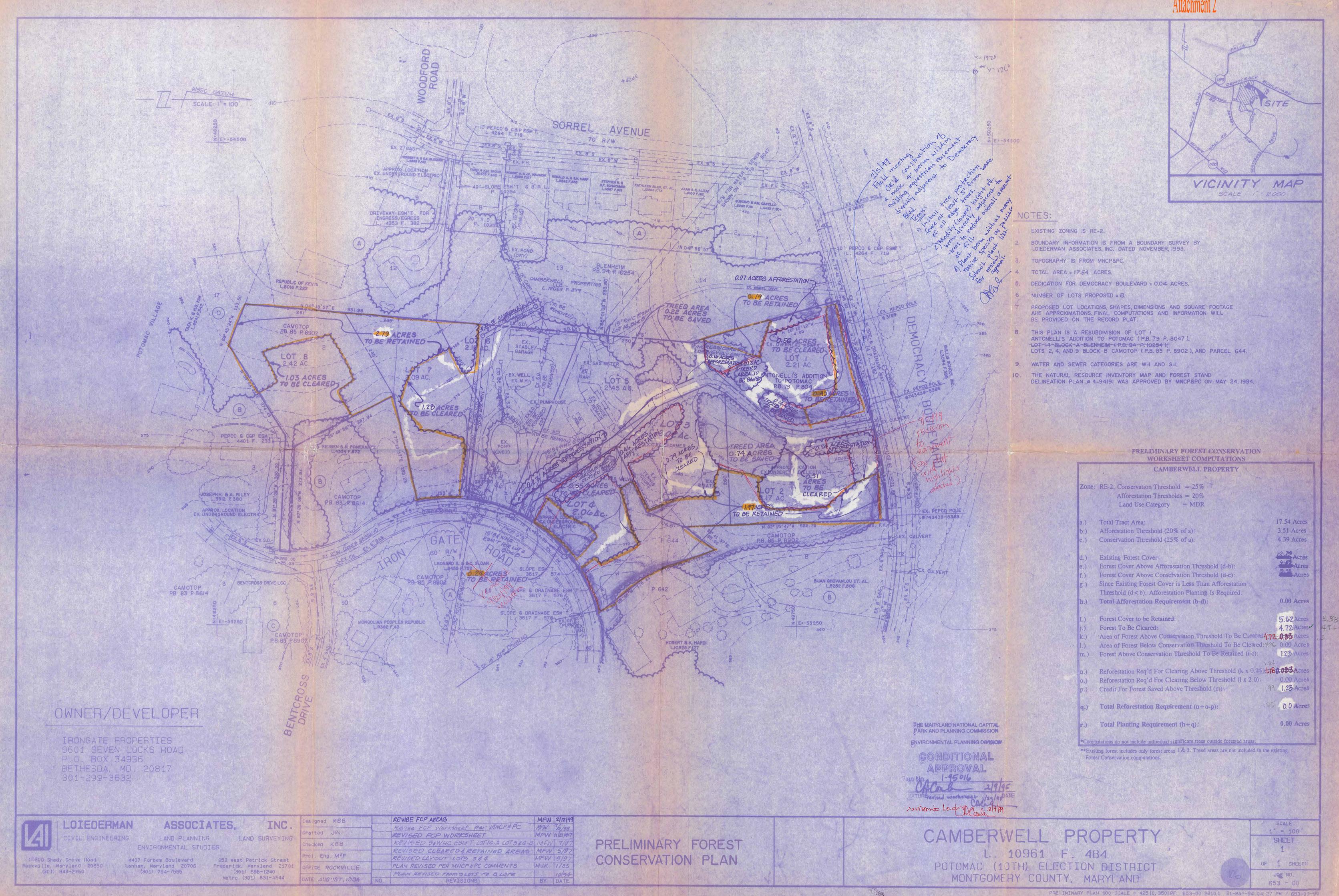
Preliminary Plan 1-95016 NAME OF PLAN: CAMBERWELL PROPERTY

On 08~19-94, IRONGATE PROPERTIES , submitted an application for the approval of a preliminary plan of subdivision of property in the RE2 The application proposed to create 8 lots on 20.20 ACRES of land. The application was designated Preliminary Plan 1-95016. On 02-09-95, Preliminary Plan 1-95016 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 1-95016 to be in accordance with the purposes and Preliminary Plan quirements of the Subdivision Regulations (Chapter 50, Montgomery County ode, as amended) and approves Preliminary Plan 1-95016, subject to the following conditions:

- Compliance with Environmental Planning Division approval 1) regarding the requirements of the forest conservation legislation (as part of the preliminary plan). Applicant shall satisfy all conditions prior to recording of plat(s) or MCDEP issuance of sediment and erosion control permit, as appropriate
- Access and improvements as required and approved by MCDOT including access from existing driveways to Democracy Boulevard
- Record plat(s) to reflect delineation of a conservation easement 3) over the areas of tree preservation and wetland buffer
- 4) Conditions of MCDEP stormwater management approval dated 1-24-95
- 5) Dedication of Democracy Boulevard 40 feet off center line
- Record plat(s) to reference common ingress/egress easements 6)
- 7) Record plat to reference a 20 foot building restriction line/ non-disturbance line on proposed lot 4 adjoining side line of parcel 642
 - Other necessary easements

9

This preliminary plan will remain valid until March 23, 1998. Prior to the expiration of this validity period, a final record plat for all property delineated on the approved preliminary plan must be recorded or a request for an extension must be filed.



June 22, 2011

Amir Tofigh 14048 Gorky Drive Potomac, MD 20854

RE: Final Forest Conservation Plan

Project Name: Lot 10, Block B, Camotop

Plan Number: 119950160

Dear Mr. Tofigh:

The forest conservation plan for Lot 10 Block B Camotop, submitted to the Montgomery Planning Department on June 21, 2011 is consistent with final forest conservation plan 119950160 is approved with the following conditions:

- 1. Inspections consistent with COMCOR 22A.00.01.10 of the Forest Conservation Regulations.
- 2. Financial security for the conservation easement planting must be submitted to Planning Department and accepted by the Associate General Counsel's office prior to any onsite clearing and grading. The required financial security is \$6,200.
- 3. The planting area is subject to a maintenance and management agreement, which must be approved by the Planning Department prior to the start of the 2 year maintenance period.
- 4. The permanent conservation easement markers are to be installed prior to completion of construction activities and before removal of the tree protection fencing.

Please note, this approval modifies the previously approved planting location on Lot 10, Block B but does not affect the recorded conservation easements and the tree save and protection areas shown on approved final forest conservation plan 119950160. In addition, the forest conservation worksheet shown on the submitted plan was not necessary for the planting requirements were established for the forest conservation plan submitted and approved for the entire subdivision.

Any changes from the approved final forest conservation plan may constitute grounds to rescind or amend any approval actions taken, and to re-evaluate the site for additional or amended plantings. If there are any subsequent additions or modification planned for this development, a separate amendment must be submitted to Planning Department for review and approval prior to those changes

occurring. If you have any questions regarding these actions, please feel free to contact Stephen Peck at stephen.peck@montgomeryplanning.org or (301) 495-4622-4564

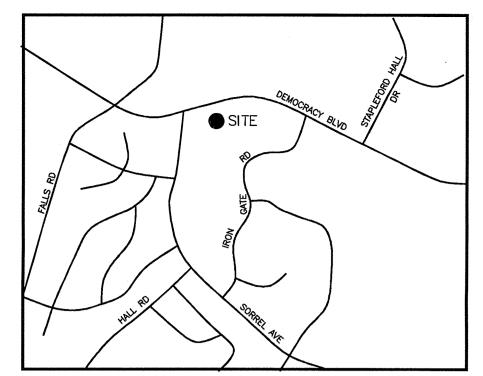
Sincerely,

Mark Pfefferle

Forest Conservation Program Manager Acting Chief Development Applications & Regulatory Coordination Montgomery County Planning Department

CC: David Post 10725 Santa Anita Terrace Damascus, MD 20872

SPECIMEN TREE TABLE NOTES: DBH OF COUNTY 75% OF COUNTY DBH CONDITION SAVE/REMOVE CHAMPION CHAMPION DBH TREE ID BOTANICAL NAME COMMON NAME REMARKS BOUNDARY AND TOPOGRAPHIC SURVEY DATED 1/5/2011 WAS PROVIDED BY: White Oak 28" Good 77" 1 Quercus alba Save REAL ESTATE SURVERYORS 24" Good White Oak Near LOD Save 77" 58" 2 Quercus alba 8325 CHERRY LANE Northern Red Oak 24" Good Near LOD 54" 3 Quercus rubra Remove LAUREL, MARYLAND 20707 White Oak 24" Good 77" 58" TEL: (301)604-3105 4 Quercus alba Save 54" 5 Quercus rubra Northern Red Oak 29" Good Save 72" Measured at crotch SITE PLAN WAS PROVIDED BY: Northern Red Oak 24" Good 77" 58" 6 Quercus rubra Save LANDPLAN ASSOCIATES 24" Dead 77" 7 Quercus rubra Northern Red Oak 58" Measured at crotch Remove 12129 GEORGIA AVE. 24" Good Northern Red Oak On Lot 14 77" 58" 8 Quercus rubra Save SILVER SPRING, MD 20902 On Lot 14 White Oak Save 58" 9|Quercus alba 301-279-9990 Northern Red Oak 24" Good 10 Quercus rubra 54" Save PLAT NO. 21390 INDICATES TWO AREAS OF "T.C.II" ASSUMED TO MEAN CATEGORY NOTE: THE CRITICAL ROOT ZONE AREA OF CATEGORY 1 FOREST 2 FOREST CONSERVATION EASEMENT WITH A TOTAL AREA OF 0.1509 ACRES. LIMITED SPECIMEN TREE NO. 2 AND OTHER TREES PROTECTED FROM CONSTRUCTION NEAR DISTURBANCE IS PROPOSED IN THESE AREAS TO DEAD AND ONE TREE VERY CLOSE TO THE LIMITS OF DISTRUBANCE WILL BE THE LIMIT OF DISTURBANCE LINE. WATERED WEEKLY WITH AN EQUIVALENT OF 1" OF RAINFALL IF NATURAL RAINFALL THE PRELIMINARY FOREST CONSERVATION PLAN NO. 1-95016 WAS APPROVED DOES NOT OCCUR DURING THE ON 2/9/1995 AND REVISED ON 3/4/1999. THE NRI/FSD NO. 4-94191 WAS APPROVED ON CONSTRUCTION PERIOD TO REDUCE -EXISTING BRICK WALL 5/24/1994. STRESS ON THE TREES AND PROMOTE SURVIVAL AFTER CONSTRUCTION. **LEGEND**: ACCORDING TO THE APPROVED PRELIMINARY FOREST CONSERVATION PLAN, 0.07 ACRES OF THE WESTERN PORTION OF THE FOREST CONSERVATION EASEMENT IS TO BE AFFORESTED. FIELD VERIFICATION INDICATES THAT NUMOROUS TREES ARE **Existing Contour** GROWING IN THIS AREA PROVIDING A MIN. OF 100 TREES PER ACRE THEREFORE. AFFORESTATION IS NOT PROPOSED FOR THIS AREA. THE BERMS ALONG DEMOCRACY BLVD. WERE APPROVED BY THE 3/4/1999 REVISION TO THE PRELIOMINARY FOREST CONSERVATION EASEMENT. Proposed Super Silt Fence with Tree Protection Signs THE 0.16 ACRE AREA OF THE SOUTHERN PORTION OF THE FOREST Limits of Disturbance roposed Water, Gas and CONSERVATION EASEMENT WILL BE PLANTED WITH 1" CAL. AND 2" CAL. NATIVE TREES Sewer Connections AND 3 GAL. CONTAINER GROWN NATIVE SHRUBS. Proposed Spot Elevation CONSERVATION EASEMENT BOUNDARIES TO BE STAKED OUT AND FLAGGED FOR THE PRECONSTRUCITON MEETING. Specimen Tree (24" DBH Min.) FOREST CONSERVATION WORKSHEET CATEGORY 1 FOREST 10216 IRON GATE ROAD CONSERVATION EASEMEN NET TRACT AREA A. Total tract area. 2.20 2.1968 Ac EXIST. FENCE-0.00 B. Land dedication acres (parks, county facility, etc.). NOTE: ALL TREES WITHIN Permanent Forest Conservation Easement Sign LOD TO BE REMOVED C. Land dedication for roads or utilities (not being constructed by this plan) 0.00 D. Area to remain in commercial agricultural production/use 0.00 PROP HOUSE Tree Protection Fence 0.00 FF=414.00 E. Other deductions (specify) .. SF=425.25 KAKAR, ARVINDER F. Net Tract Area . 2.20 BF=402.75 Root Pruning LOT 11 BLOCK B LAND USE CATEGORY: (from Trees Technical Manual) Input the number "1" under the appropriate land use, PLAT 21390 limit to only one entry Other Existing Tree **LOT 14** MPD IDA HDR -CATEGORY 1 FOREST TIE TREE PROTECTION CONSERVATION EASEMENT WADE, DOROTHY A VUTURO FENCE INTO EXISTING CHAIN NK FENCE-& GEORGE J VUTURO G. Afforestation Threshold. $20\% \times F =$ Existing Tree to be Removed LOT 14 0.55 H. Conservation Threshold 25% xF= BLOCK A CLEAN UP DEBRIS AND REMOVE "INVISIBLE DOG PLAT 10254 EXISTING FOREST COVER: -CATEGORY 2 FOREST FENCE" FROM FORES CONSERVATION EASEMENT CONSERVATION EASEMENT TRACT AREA: Existing forest cover J. Area of forest above afforestation threshold K. Area of forest above conservation threshold Stabilized Construction BREAK EVEN POINT: Proposed Electric and **Telephone Connections** L. Forest retention above threshold with no mitigation ___= M. Clearing permitted without mitigation. TREES TO BE REMOVED OUTSIDE OF LIMITS OF DISTURBANCE SHALL PROPOSED FOREST CLEARING: BE DONE SO BY HAND, NO N. Total area of forest to be cleared PRIORITY FOREST: 1.04 **EXISTING RETAINED:** O. Total area of forest to be retained **EXISTING CLEARED:** —CATEGORY 2 FOREST PROPOSED PLANTED: PLANTING REQUIREMENTS: THE MARYLAND-NATIONAL CAPITAL STREAM VALLEY BUFFER: PARK AND PLANNING COMMISSION LOT 10, Block B FINAL FOREST CONSERVATION PLAN LENGTH: SITE DATA: **AVERAGE WIDTH:** 0.14 P. Reforestation for clearing above conservation threshold= 0.00 Q. Reforestation for clearing below conservation threshold ... = ZONE: RE-2 **DEVELOPER'S CERTIFICATE** APPROVAL 0.49 R. Credit for retention above conservation threshold WATER AND SEWER CATEGORIES:W-1 AND S-1 0.00 S. Total reforestation required . Plan No. 1/9950160 SIDDIQUI, MEHER I TR 0.00 T. Total afforestation required . **APPLICANT:** LOT 13 0.00 U. Credit for landscaping (may not exceed 20% of "S")= NAME: **AMIR TOFIGH** BLOCK B Developer's Name: 0.00 V. Total reforestation and afforestation required . **ADDRESS:** 14048 GORKY DRIVE PLAT 21390 CITY, STATE ZIP: POTOMAC, MD 20854 NERVATION EASEMENT FOREST CONSERVATION PLANNER CERTIFICATION: 301-219-1503 PHONE: EREBY CERTIFY THAT THIS PLAN HAS BEEN PREPARED ACCORDING TO THE MARYLAND FOREST **EMAIL** SERVATION ACT (COMAR TITLE 08, SUBTITLE 19, FOREST CONSERVATION) AND CHAPTER 22A. FOREST S 04°58'57" W THON OF THE MONTGOMERY COUNTY CODE (COMAR 1-01AM) Address: MISS UTILITY: MALOOL, GHOLAMALI Phone and Email LOT 14 CALL MISS UTILITY AT 1-800-257-7777, 48 NHOURS PRIOR TO THE START BLOCK B Signature: OF WORK. THE EXCAVATOR MUST NOTIFY ALL PUBLIC UTILITY PLAT 21390 COMPANIES WITH UNDERGROUND FACILITIES IN THE AREA OF LOT 10, BLOCK B PROPOSED EXCAVATRION AND HAVE THOSE FACILITIES LOCATED BY PostModern CAMOTOP THE UTILITY COMPANIES PROIR TO COMMENCING EXCAVATION. THE 10216 IRON GATE ROAD EXCAVATOR IS RESPONSIBLE FOR COMPLIANCE WITH REQUIREMENTS POTOMAC, MD 20854 ⋄Landscape Architecture ⋄Site Planning David B. Post OF CHAPTER 36A OF THE MONTGOMERY COUNTY CODE. 10TH ELECTION DISTRICT ⇒Forest Conservation MONTGOMERY COUNTY, MARYLAND Neo-Eclectic Garden Design 10725 Santa Anita Terrace Damascus, MD 20872 Phone: 301-910-7321 AMERICAN SOCIETY OF PER REVIEW COMMENTS E-mail: dbpost@gmail.com A S.L.A. LANGECAPE ARCHITECTE FINAL FOREST CONSERVATION PLAN **Revision Notes**



VICINITY MAP Scale: 1" = 1.200'

+ 11.2

(SP-1)

JUN 2 1 2011

2.1968 ACRES

0.00 ACRES

0.00 ACRES

0.0 ACRES

1.60 ACRES

1.14 ACRES

0.56 ACRES

0.55 ACRES

0.44 ACRES

0.00 ACRES

0.00 ACRES

0.00 ACRES

0.00 ACRES

0.00 ACRES

1.14 ACRES

Proposed Contour

Tree Protection Sign

FOREST CONSERVATION DATA:

AREA OF TRACT REMAINING IN AGRICULTURAL USE: AREA OF ROAD AND UTILITY ROW'S NOT IMPROVED: AREA OF STREAM VALLEY BUFFER: TOTAL EXISTING FOREST: TOTAL FOREST RETAINED: TOTAL FOREST CLEARED (REMOVED): LAND USE CATEGORY: MEDIUM DENSITY RESIDENTIAL

CONSERVATION THRESHOLD: AFFORESTATION THRESHOLD: FORESTED WETLANDS: FORESTED 100-YEAR FLOODPLAINS: FORESTED STREAM VALLEY BUFFER:

EXISTING RETAINED: EXISTING CLEARED: PROPOSED PLANTED:

> 0.56 ACRES 0.23 ACRES 0 LIN. FT.

> > 0 LIN. FT.

forest planting, maintenance, and all other applicable agreements.

AMIR TOFIGH Printed Company Name Contact Person or Owner: Printed Name

14048 GORKY DRIVE, POTOMAC, MD 20854

301-219-1503 ATOFIGH2000@YAHOO.COM

DBP 2011-09 1" = 30' MAY 26, 2011

AFFORESTATION PLANT SCHEDULE Quantity Latin Name Common Name Scheduled Size Notes 6 Amelanchier canadensis Canadian Serviceberry 1" CAL. B&B 3 Acer rubrum Red Maple, Swamp Maple 1.5" CAL B&B B&B Eastern Redbud 7 Cercis canadensis 1" CAL. 2" CAL. B&B 3 Nyssa sylvatica Black Gum 5 Quercus rubra Red Oak 2" CAL. B&B, SPRING PLANTING 3 GAL. CONTAINER 8 Viburnum dentatum Arrowwood FINANCIAL SECURITY CALCULATION: CATEGORY 1 FORES 2" CAL. TREES \$250 = 16 1" CAL. TREES x \$125 = $3 \text{ GAL. SHRUBS} \quad x \quad $25 = 200 MAINTENANCE FOR 2 YEARS NOTE: TOTAL FINANCIAL SECURITY EXISTING BRICK WALL WILL BE BONDED PRIOR TO THE PREPLANTING MEETING. THE 2 YEAR MAINTENANCE AND MANAGEMENT AGREEMEMENT WILL BE APPROVED vegetation PRIOR TO THE MNCPPC INSPECTOR'S ACCEPTANCE OF THE PLANTING AND START OF THE WARRANTY PERIOD. **Tree Protection:** Using an integrated pest management (IPM) program, the contractor will make visual inspections and determine the need for controlling of pests and disease infestations. Pruning of dead and diseased ranches will help of the total number of trees planted per acre. At the end of one year, an inspection will be made on site to determine the management. CATEGORY 1 FOREST CONSERVATION EASEMENT 2.1968 Ac EXIST. FENCE-NOTE: ALL TREES WITHIN FF=414.00 SF=425.25 KAKAR, ARVINDER BF=402.75 LOT 11 BLOCK B PLAT 21390 LOT 14 -CATEGORY 1 FOREST TIE TREE PROTECTION CONSERVATION EASEMENT WADE, DOROTHY A VUTURO FENCE INTO EXISTING CHAIN NK FENCE-& GEORGE J VUTURO LOT 14 BLOCK A CLEAN UP DEBRIS AN PLAT 10254 REMOVE "INVISIBLE DO -CATEGORY 2 FOREST FENCE" FROM FORES CONSERVATION EASEMENT CONSERVATION EASEMEN -Proposed Electric and **Telephone Connections** TREES TO BE REMOVED OUTSIDE OF LIMITS OF DISTURBANCE SHALL BE DONE SO BY HAND, NO SITE DATA: THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION ZONE: RE-2 ----CATEGORY 2 FOREST FINAL FOREST CONSERVATION PLAN WATER AND SEWER CATEGORIES: W-1 AND S-1 APPROVAL **APPLICANT:** NAME: AMIR TOFIGH

SIDDIQUI, MEHER I TR

LOT 13

BLOCK B

PLAT 21390

ONSERVATION EASEMENT

MALOOL, GHOLAMALI

LOT 14

BLOCK B

PLAT 21390

ADDRESS:

PHONE:

EMAIL

CITY, STATE ZIP:

MISS UTILITY:

14048 GORKY DRIVE

POTOMAC, MD 20854

S 04°58'57" W

301-219-1503

CALL MISS UTILITY AT 1-800-257-7777, 48 NHOURS PRIOR TO THE START

PROPOSED EXCAVATRION AND HAVE THOSE FACILITIES LOCATED BY

THE UTILITY COMPANIES PROIR TO COMMENCING EXCAVATION. THE

EXCAVATOR IS RESPONSIBLE FOR COMPLIANCE WITH REQUIREMENTS

OF WORK. THE EXCAVATOR MUST NOTIFY ALL PUBLIC UTILITY

COMPANIES WITH UNDERGROUND FACILITIES IN THE AREA OF

OF CHAPTER 36A OF THE MONTGOMERY COUNTY CODE.

Maintenance Specifications for Reforestation and Afforestation Areas

General: Newly planted forests require a certain level of maintenance to ensure protection and satisfactory establishment of the forest. The maintenance period shall last for a period of two years. Maintenance will include: monitoring, watering, fertilizing, control of competing vegetation, protection from disease, pests and mechanical injury, and reinforcement planting.

Monitoring: The minimum number of inspections shall be seven (7) per year occurring once each in April, May, June, July, September, October, and November. Inspections should include the following: an analysis of moisture requirements, removal of broken, dead, or diseased branches; correction or any sever erosion conditions, recordation of any flooding or poor drainage; control requirements of competing vegetation, etc.

Watering: An analysis of the soil texture will help determine a watering schedule. Sandy soil will require more frequent watering (perhaps once a week during the growing season). If weekly rainfall equals 1" watering may not be required. During the period from May to October, the contractor shall be aware of the need for water and adjust the schedule accordingly. Watering shall be done so that the entire root zone of the trees are watered slowly and deeply. The owner will provide a source of water. If he owner does not have a source available water shall be carried to the site by the

Fertilizing: The soil test shall determine the need for fertilizer. Fertilizing shall not occur before the end of the first growing season in either late fall or early spring. Only slow-release fertilizers that are at least 50% organic may be used.

Control of Competing Vegetation: Unwanted vegetation growing near newly planted trees shall be controlled using the most appropriate method as follows:

a. Manual control by hand pulling

b. Adding mulch to a depth of 3" maximum

c. Applying a pre-emerging herbicide such as "Surflan" around trees to control germination

d. Applying a post-emerging herbicide such as "Round Up", in heavily invaded areas around

Mowing: Maintenance paths shall be moved or bush hogged a minimum of three (3) times during the growing season, once each in June, July, August, and October.

prevent spread of diseases. Necessary repairs of tree protection devices are the best means of avoiding mechanical injury. Reinforcement Planting: The survival rate of forestation area shall be a minimum of 100 trees per acre or at least 75%

survival rate and reinforcement plantings will be made at this time. Long Term Management: Deed restrictions, conservation easements, and covenants shall be used to provide

Specifications of Forest Planting

行OREST CONSERVATION PLANNER CERTIFICATION:

Soil Preparations: Each planting field may require one or all of the following:

a. Soil test for nutrient content, organic matter, structure, pH, and cation exchange capacity

c. Application of post-emergent herbicide (i.e. "Round Up") to control competing vegetation.

b. Cultivation by subsoiling, plowing, discing, and tilling of the entire plating field (for compacted soils)

Plant Material: The contractor shall furnish and install all plants required to complete the work as shown on the drawings. Substitutions 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 list. All trees and shrubs shall be dense and well grown, showing evidence of having been pruned regularly, and shall be vigorous, healthy and of good color. All plants shall be sound, free of plant disease or insect eggs and shall have a healthy normal root system. Balled and burlapped (B&B) plants shall be freshly dug and not heeded-in stock from cold storage. All plants shall be nursery grown. Plants shall not be pruned prior to delivery. The shape of the plant shall, in general, conform to its <u>natural growth proportions</u> unless otherwise specified. All plant, including container grown, shall conform to the branching, caliper, and height specifications of the American Association of Nurserymen's publication entitled American Standard for Nursery Stock, ANSI Z60.1-1986 or latest edition, and shall have a well-shaped, heavy-branched structure for the species. Plants of a given size shall not measure less than the minimum size as set forth in the American Standard for Nursery Stock, ANSI Z60.1-1986 or latest edition. Contain-grown trees and shrubs shall be grown in a compost mixture or one part leaves and one part grass clippings. Compost shall be mixed with pine bark or sand, and shall be at a ratio of two(2) cubic yards of compost to one (1) cubic yard of pine bark/sand. Local genetic stock, within 100 mile radius, is preferred because of hardiness and disease resistance.

Plant Spacing: All one (1) inch and two (2) inch caliper trees shall be located as shown on the plan. All other forestation trees and shrubs shall be randomly spaced within the planting field boundaries at the quantities indicated for each forest stands.

Planting Procedures: For B&B and container-grown trees, the tree pit wall shall be dug so that they are vertical and scarified. The tree pit width shall be a minimum of 2.5 times the diameter of the rootball or container and shall be one (1) inch shallower than the height of the rootball. Plants shall rest on undisturbed existing soil or well-compacted backfill. The trees shall be handled with care and shall not be picked up by the trunk or dropped. Set the tree straight and centered in the tree pit. Remove burlap and rope from top half (1/2) of B&B rootball. For container-grown tree, remove the container and butterfly the rootball. The pits shall be backfilled using stock-piled native topsoil or amended native soils. Amended native soil shall be 2/3 existing soil to 1/3 organic matter throughly homogenized. Do not stake trees unless instructed to do so by the landscape architect. Trees shall not be wrapped.

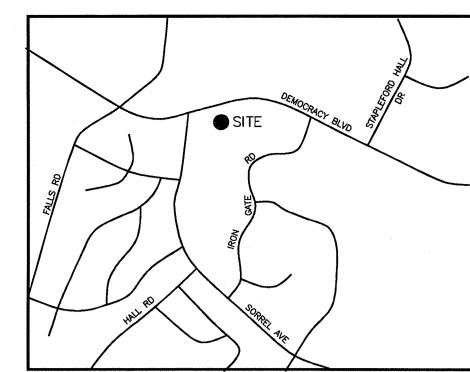
Soil Stabilization: Disturbed areas f 5,000 square feet or greater and any erodible slopes shall be stabilized with vegetation as specified.

FREBY CERTIFY THAT THIS PLAN HAS BEEN PREPARED ACCORDING TO THE MARYLAND

DREST CONSERVATION ACT (COMAR TITLE 08, SUBTITLE 19, FOREST CONSERVATION) AND

22A, FOREST-CONSERVATION OF THE MONTGOMERY COUNTY CODE (COMAR 1-01AM)

Tree Protection: To prevent damage to planted areas, reforestation, and afforestation sites shall be posted with appropriate signs. See tree protection notes and details.



VICINITY MAP Scale: 1" = 1,200'

LEGEND:

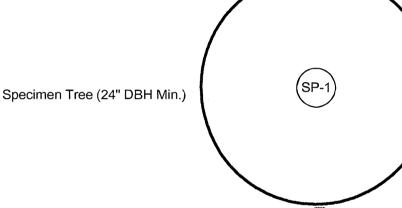
Existing and Proposed Gas Line Existing and Proposed Sewer Existing Contour

Proposed Contour

Proposed Super Silt Fence with Tree Protection Signs

Limits of Disturbance

Proposed Spot Elevation



Tree Protection Sign

Permanent Forest Conservation Easement Sign

Tree Protection Fence

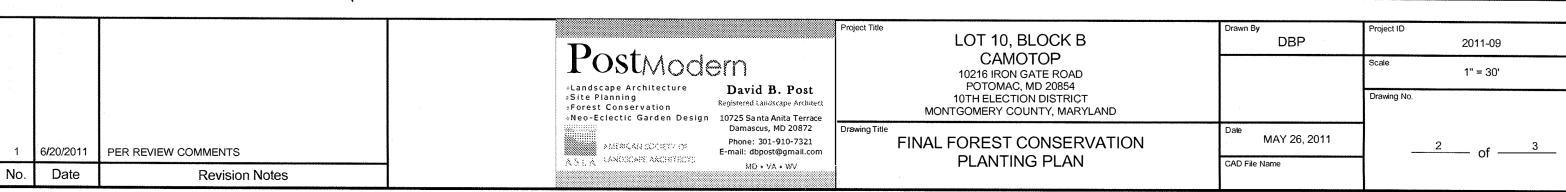
Root Pruning

Other Existing Tree

Existing Tree to be Removed



	DEVELOPER'S CERTIFICATE				
	The Undersigned agrees to execute all the features of the Approved Final Forest Conservation Plan No. 119950160 including, financial bonding, forest planting, maintenance, and all other applicable agreements.				
	Developer's Name: AMIR TOFIGH Printed Company Name Contact Person or Owner: AMIR TOFIGH Printed Name				
	Address:	14048 GORKY DRIVE, POTOMAC, MD 20854			
	Phone and Email: 301-219-1503 ATOFIGH2000@YAHOO.C				



Sequence of Events for Property Owners Required to Comply With

Forest Conservation and/or Tree-Save Plans

Pre-Construction

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
- e. Vertical mulching
- f. Root aeration matting

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
- 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 inspector.

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

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 follows:

Tree Save Plans and Forest Conservation Plans without Planting Requirements

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.

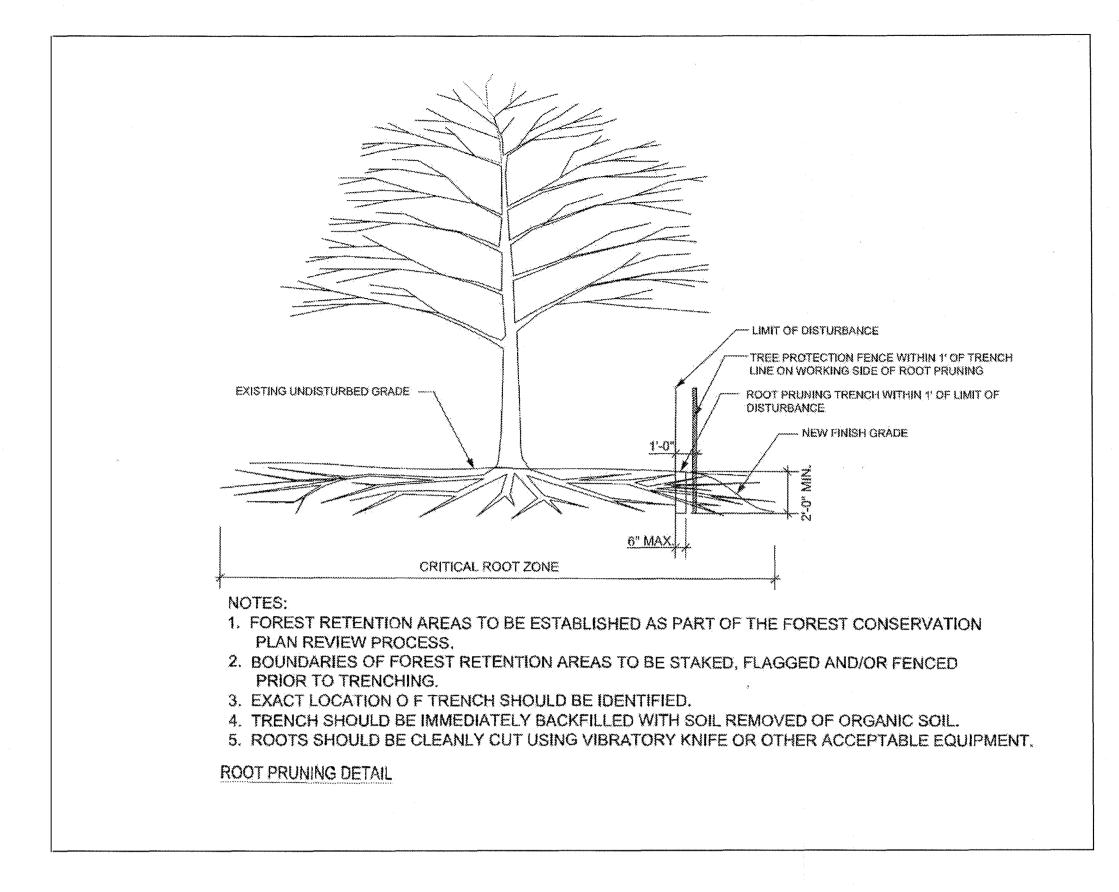
3. After completion of all construction activities, but before removal of tree protection fencing, to determine the level of compliance with the provision of the forest conservation.

Additional Requirements for Plans with Planting Requirements

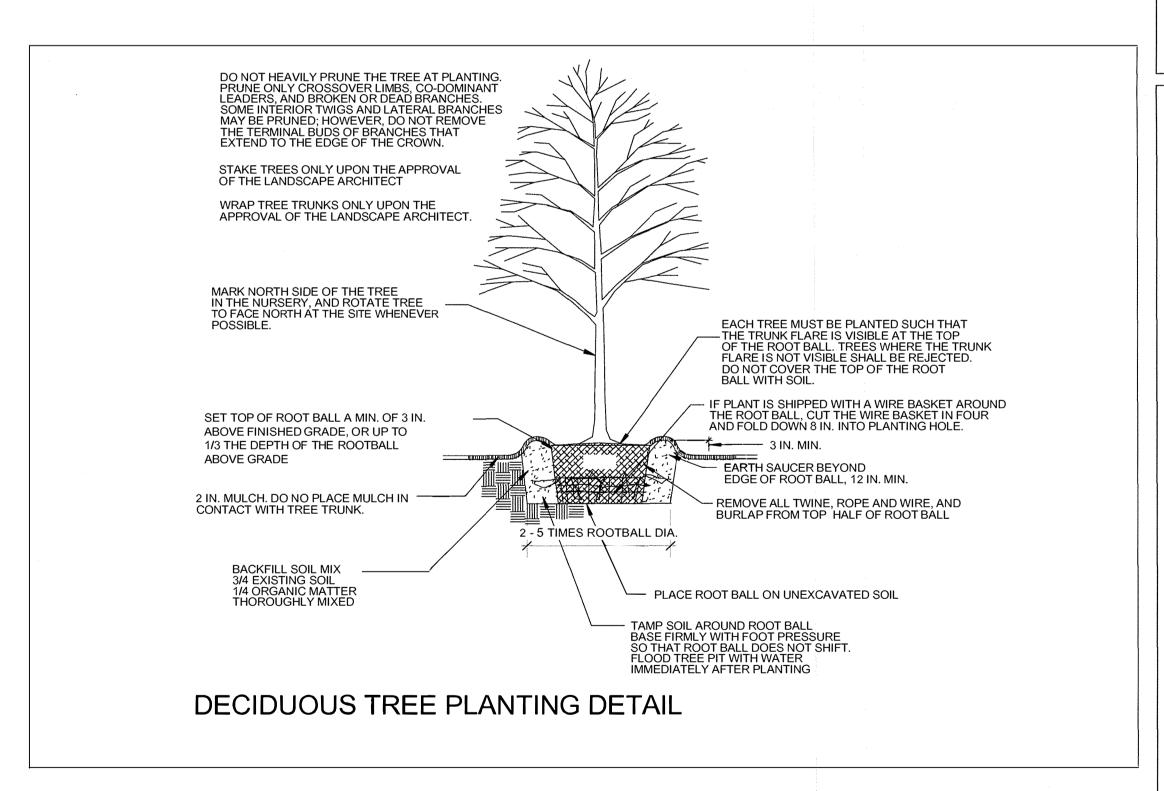
4. Before the start of any required reforestation and afforestation planting

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.

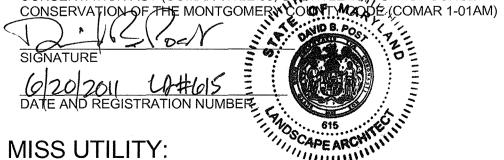


ROOT PRUNING DETAIL NOT TO SCALE

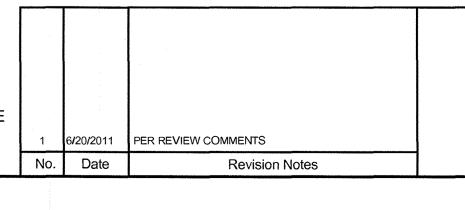


FOREST CONSERVATION PLANNER CERTIFICATION:

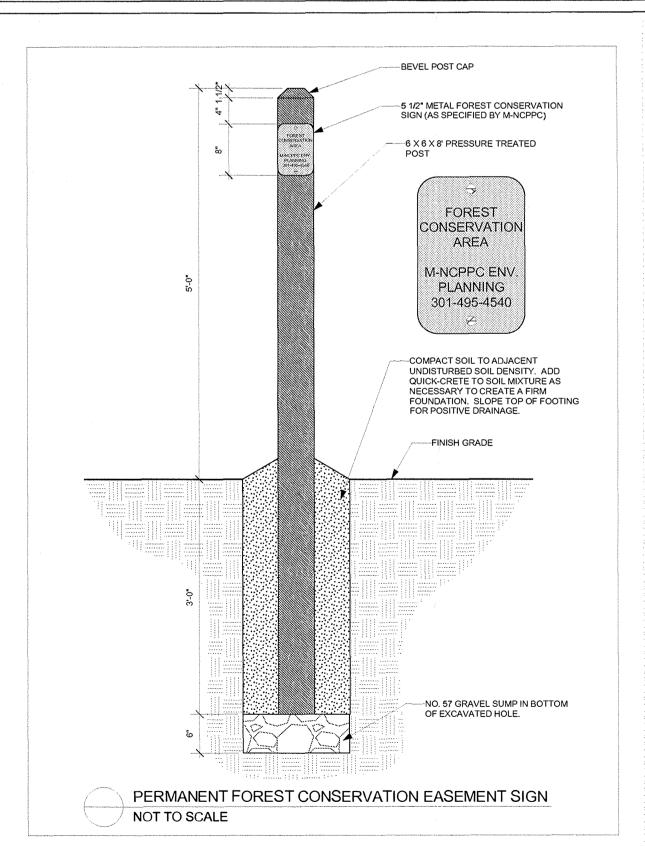
I HEREBY CERTIFY THAT THIS PLAN HAS BEEN PREPARED ACCORDING TO THE MARYLAND FOREST CONSERVATION ACT (COMAR TITLE 08, SUBTITLE 18, FOREST CONSERVATION) AND CHAPTER 22A, FOREST



CALL MISS UTILITY AT 1-800-257-7777, 48 NHOURS PRIOR TO THE START OF WORK. THE EXCAVATOR MUST NOTIFY ALL PUBLIC UTILITY COMPANIES WITH UNDERGROUND FACILITIES IN THE AREA OF PROPOSED EXCAVATRION AND HAVE THOSE FACILITIES LOCATED BY THE UTILITY COMPANIES PROIR TO COMMENCING EXCAVATION. THE EXCAVATOR IS RESPONSIBLE FOR COMPLIANCE WITH REQUIREMENTS OF CHAPTER 36A OF THE MONTGOMERY COUNTY CODE.



PROTECTION STANDARD SYMBOL AREA TPF — TPF — TPF NO DISTURBANCE BEYOND THIS POINT AREA DE PROTECCION DE ARBOLES NO SE PERMITE TRABAJAR NI DEJAR MATERIALES EN EL AREA ATRAS DE ESTE ROTULO 10" X 12" WEATHERPROOF - SIGNS SECURED TO FENCE @30' O.C. (MAX) - 8' MIN. METAL 'T' FENCE POSTS DRIVEN 2' INTO THE GROUND - FLAGGING WELDED WIRE FENCE 14/14 GA. GALVANIZED WIRE 2"X4" OPENING SECURE FENCING TO METAL **ELEVATION** N.T.S. NOTES: 1. PRACTICE MAY BE COMBINED WITH SEDIMENT CONTROL FENCING. 2. LOCATION AND LIMITS OF FENCING SHALL BE COORDINATED IN FIELD WITH ARBORIST 3. BOUNDARIES OF PROTECTION AREA SHOULD BE STAKED PRIOR TO INSTALLING PROTECTIVE DEVICE. 4. ROOT DAMAGE SHOULD BE AVOIDED. PROTECTIVE SIGNAGE IS REQUIRED. 6. FENCING SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. Detail No. TREE PROTECTION FENCE The Maryland-National Capital Park and Planning Commission Montgomery County Department of Parks **JUNE 2007**



NOTE: 12 PERMANENT FOREST CONSERVATION SIGNS TO BE PROVIDED AND INSTALLED PER M-NCPPC STAFF.

¢Landscape Architecture

AMERICAR SOCIETY OF

ASLA LANGECAPE ARCHITECTS

♦Site Planning ♦Forest Conservation

PostModern

Neo-Eclectic Garden Design 10725 Santa Anta Terrace

David B. Post

Damascus, MD 20872

Phone: 301-910-7321

E-mail: dbpost@gmail.com

WV + AV + GM

THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION Latin BLOCK B Final Forest conservation Plan

APPROVAL

Plan No. 1/9950160

SITE DATA:

ZONE: RE-2 WATER AND SEWER CATEGORIES: W-1 AND S-1

APPLICANT:

NAME: ADDRESS: CITY, STATE ZIP: PHONE: **EMAIL**

AMIR TOFIGH 14048 GORKY DRIVE POTOMAC, MD 20854 301-219-1503

DEVELOPER'S CERTIFICATE				
The Undersigned agrees to execute all the features of the Approved Final Forest Conservation Plan Ne119950160including, financial bonding forest planting, maintenance, and all other applicable agreements.				
Developer's Name:	AMIR TOFIGH			
•	Printed Company Name			
Contact Person or Owner: AMIR TOFIGH				
	Printed Name			
Address:	14048 GORKY DRIVE, POTOMAC, MD 2085			
Phone and Email:	301-219-1503 ATOFIGH2000@YAHOO.CO			
Signature:	AShA			

LOT 10, BLOCK B DBP 2011-09 CAMOTOP 1" = 30' 10216 IRON GATE ROAD POTOMAC, MD 20854 10TH ELECTION DISTRICT MONTGOMERY COUNTY, MARYLAND MAY 26, 2011 FINAL FOREST CONSERVATION PLAN DETAILS AD File Name

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").

Rest 1008
Rest 250

Planning Board: Montgomery County Planning Board of The Maryland Nation 29: Capital Park and Planning Commission.

<u>Planning Director:</u> 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 review 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 Chapter 22A, Montgomery County Code.

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 ("Easement") pursuant to the provisions of Montgomery County Code Chapter 50 (Subdivision Regulations), and/or Chapter 59 (Zoning Ordinance); and

WHEREAS, the FCP includes 0.83 acres of forested area to be retained in excess of the amount required to achieve compliance with Chapter 22A, Montgomery County Code (the "Forestation Credit"); and

WHERAS, Grantor intends to reserve the right to: 1) utilize the Forestation Credit for purposed of adjusting the amount of forested area provided on record plats for property governed by Preliminary Plan No. 1-95016 (the "Camberwell Property"), so long as said adjustments do not result in a reduction in forested area which exceeds the total area of the Forestation Credit; and 2) utilize areas identified as "treed areas to be saved" on the FCP to mitigate for the clearing of forested area designated for retention

(over and above the Forestation Credit) at a ration of 1 acre of trees saved per .25 acres cleared, or reforestation at a ratio of 2 acres planted for every acre removed; and

WHEREAS, the location of the area subject to the Easement, which area Grantor may reduce in Grantor's sole discretion, subject to the restrictions contained herein, is as described on Schedule "A" and shown on Exhibits "A", "B" and "C" (attached to and incorporated by reference into the terms of this Agreement) ("Easement Area"); and

WHEREAS, in the event that Grantor utilizes the Forestation Credit to achieve reduction the forested areas shown on the FCP and record plats for the Camberwell Property, Grantor shall record an amendment to this Agreement revising the Easement Area shown on Exhibit "A", "B" and "C".

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

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

WHEREAS, the purpose also includes the protection and preservation of natural features of the Easement Area 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 owner 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 Exhibits "A", "B" and "C" and further described on the applicable record plat(s), of the nature and character described herein, subject, however, to an adjustment of the forested area shown on Exhibits "A", "B" and "C", in accordance with the provisions of this Agreement, in the event that Grantor elects to apply all or a portion of the Forestation Credit toward a reduction in the forested area shown on one or more of the record plats for the Camberwell Property. In no event, however, may a reduction in the forested area subject to the Easement, as shown on Exhibits "A", "B" and "C", exceed, in the aggregate, the total area encompassed by the Forestation Credit, unless Grantor utilizes areas identified as "treed areas to be saved" on the FCP to mitigate the clearing of forested area designated for retention (over and above the area of the Forestation Credit) at a ration of 1 acre of trees saved for every .25 acres cleared, or provides reforestation at a ration of 2 acres planted for every acre cleared, in accordance with Chapter 22A of the Montgomery County Code. 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 Easement Area. Grantor, its heirs, successor and assigns covenant to abide by the following limitations on the use of land within the Easement Area:

- 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) in the Easement Area shall be cut down, removed or destroyed without prior written consent from the Panning Board or its designee. Diseased or hazardous trees or limbs may be removed to prevent personal injury or property damage after reasonable notice to the Planning Board or its designee, unless such notice is not practical in an emergency situation or is undertaken pursuant to a forest management plan approved by the Planning Director or Maryland's Department of Natural Resources ("DNR").
- 3. No plant materials (including, but not limited to brush, saplings, undergrowth, or non-woody vegetation) in the Easement Area shall be mowed or cut down, dug up, removed or destroyed unless removed pursuant to the terms and conditions of an approved forest management plan. Noxious weeds (limited to those weeds defined as "noxious" under Maryland State or Montgomery County laws of regulations) may be removed as required by law or according to an approved forest management plan, but the method of removal must be consistent with the limitations contained within 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 in the Easement Area 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 the Agreement precludes activities necessary to implement or maintain 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. Such activities may include care and maintenance by the developer's or builder's designees of trees and shrubs planted in the easement areas as part of an approved reforestation or afforestation plan.
- 6. The following activities may not occur at any time within the Easement

 Area:
 - (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 current or stream flow).
- (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, send 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 within the Easement Area. 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 within the Easement Area only after written approval from the Planning Director.
- 9. Unpaved paths or trails consistent with the purposes of the Easement may be created within the Easement Area only after written approval from the Planning Director.
- 10. All rights reserved by or not prohibited to Grantor 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 land within the Easement Area.
- 11. Upon prior written notice given by the Planning Board, Grantor authorizes Planning Board representatives to enter the Property and Easement Area at their own risks and at a reasonable hours for the purpose of making periodic inspections to ascertain whether the Grantor, its heirs, successor or assigns have compiled with the limitations, conditions, and Easement established herein. This Easement does not convey to the general public the right to enter the Property or Easement Area for any purpose. The Easement does not restrict or enlarge 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 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 limitations, conditions, covenants and Easement 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 land within the Easement Area to its condition prior to the violation, and Grantor agrees to pay for court costs and reasonable attorney fees if the Planning Board successfully seeks judicial relief.
- 15. Grantor shall record an amendment to this Agreement among the land records for Montgomery County, Maryland if, pursuant to the provisions of this Agreement, Grantor revises Exhibit "A" for purposes of utilizing the Forestation Credit to reduce the forested area to be retained on one or more record plats for the Camberwell Property. The right to so amend this Agreement is, however, reserved solely to Grantor and may not be

exercised by Grantor's heirs, successors and assigns unless Grantor expressly assigns said right pursuant to a declaration, recorded among the land records of Montgomery County, which specifically references this Agreement.

- 16. All written notices required by this Agreement shall be sent to the Planning Director, M-NCPPC, 8787 Georgia Avenue, Silver Spring, Maryland 20910
- 17. Nothing in this Agreement shall prevent construction or maintenance of stormwater structures and/or facilities or other utilities, including, but not limited to water and sewer lines, on over, or under the Easement Area, if said structures, facilities or utilities are (i) required to implement the Plan, (ii) shown on the approved FCP and (iii) approved by the appropriate governing bodies or agencies in accordance with applicable laws and regulations.

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.

(SIGNATURE PAGE FOLLOWS)

WIII	NESS/	ATTEST:

DECLARANT:

CAMBERWELL PROPERTIES, LLC, a Maryland limited liability company

By:

CAMBERWELL, INC., Manager

By: Louay Alwazir, President

I HEREBY CERTIFY that on this 23 day of been 1998, before me, a Notary Public in and for the jurisdiction aforesaid, personally appeared Louay Alwazir, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument as President of Camberwell, Inc., Manager of Camberwell Properties, LLC, a Maryland limited liability company, and acknowledge that he executed the foregoing and annexed instrument as the act and deed of the said company for the purpose therein contained.

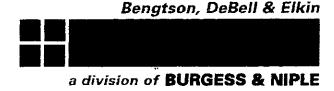
IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission Expires:

[NOTARIAL SEAL]

ATTORNEY'S CERTIFICATION

I HEREBY CERTIFY that the foregoing document was prepared by or under the supervision of the undersigned, an attorney duly licensed to practice before the Court of Appeals of Maryland.



DESCRIPTION OF A CONSERVATION EASEMENT ACROSS PROPOSED CAMOTOP L. 12083 F. 477 7.0204 ACRES

Bungtson, DeBell & Elkin u division of Burgess & Nipte, Inc. 170 Rollins Avenue Rockville, MD 20852 301 468.9400 Fax 301 468.9669

Being five (5) pieces or parcels of land situate, lying and being in the Potomac (10th) Election District of Montgomery County, Maryland and being part of the land conveyed by United States Trust Company of New York, Trustees to Camberwell Properties LLC by deed dated November 26, 1993 and recorded among the Land Records of the aforesaid County in Liber 12083 at Folio 477, Part One also being part of Lots 15, 16 and 17, Block B, as shown on plats of subdivision entitled, "CAMOTOP" prepared by Loiederman Associates, Inc. of Rockville, Maryland; containing 2.9776 acres of land, and being amended as shown on the proposed plat of subdivision correction by Bengtson, DeBell & Elkin, Ltd. of Rockville, Maryland; also being part of Lots 18, 19 and 17, Block B containing 2.7896 acres of land, dated December 20, 1998, Part Two being part of Lot 12, Block B, as shown on a plat of subdivision entitled "CAMOTOP" prepared by Loiederman Associates, Inc. of Rockville, Maryland; containing 0.2343 of an acre of land, and being amended as shown on the proposed plat of subdivision correction by Bengtson, DeBell & Elkin, Ltd. of Rockville, Maryland; Part Three being part of Lots 11, 12 and 13,

Block B as shown on the said plat of subdivision; containing 2.6463 acres of land, and being amended as shown on the proposed plat of subdivision correction by Bengtson, DeBell & Elkin, Ltd. of Rockville, Maryland; Part Four being part of Lots 14, Block B, as shown on said plat of subdivision; containing 0.2530 acres of land, and being amended as shown on the proposed plat of subdivision correction by Bengtson, DeBell & Elkin, Ltd. of Rockville, Maryland; Part Five being part of Lot 10, Block B, as shown on the said plat of subdivision; containing 1.0978 acres of land, and being amended as shown on the proposed plat of subdivision correction by Bengtson. DeBell & Elkin, Ltd. of Rockville, Maryland. Parts 1 through 5 being more particularly described as shown on "Conservation Easement Plats, labeled "Exhibits A, B, and C" attached hereto and made a part hereof; containing a total area of 7.0204 acres of land.

Subject to any and all other easements, rights of way, and covenants of record.

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TAX ID NOS

10-045-00863101

10-045-00063112

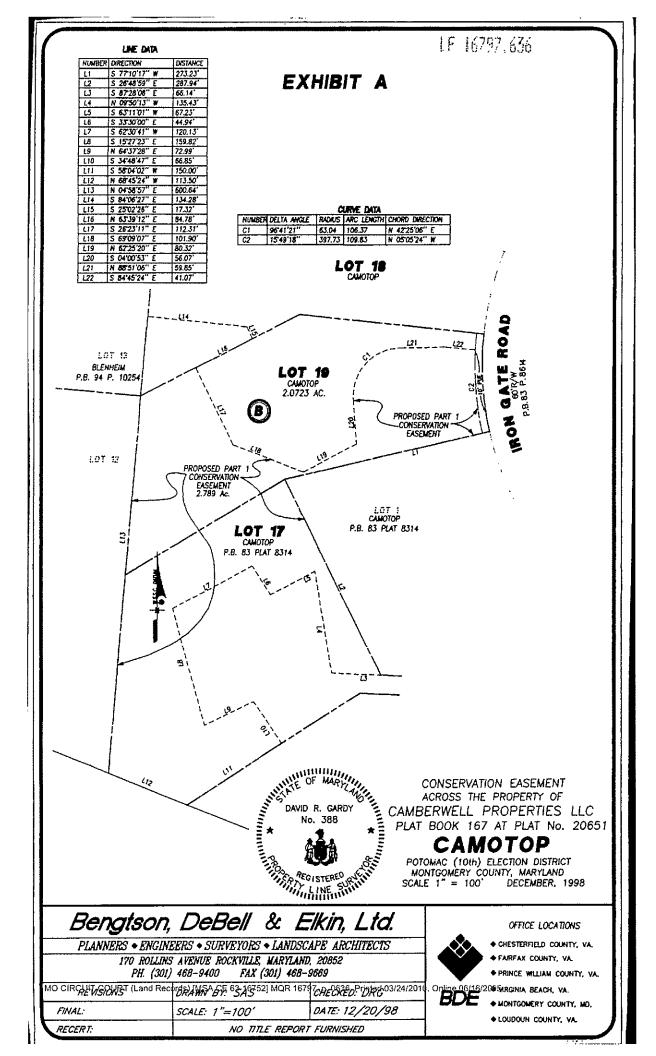
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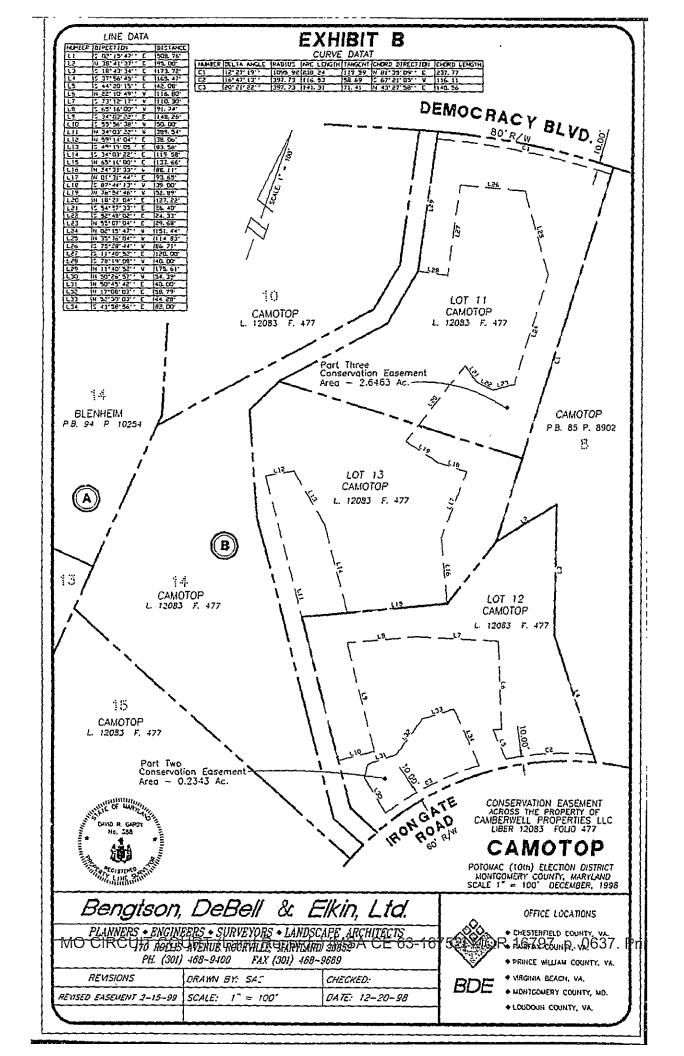
10-045-01531282

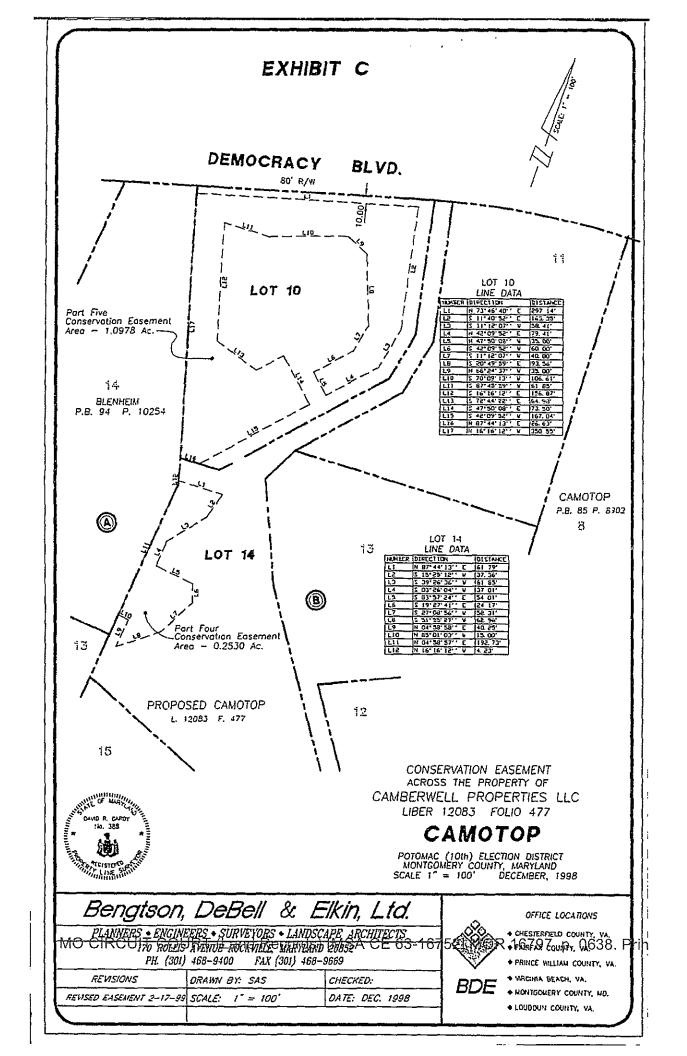
10-045-01531927

10-045-01531938

10-001-02766882







We, the undersigned, owners(s) of the property described hereon, hereby adopt this plan of subdivision, establish the minimum building restriction lines and to Montđomery County, MD., slope easements 10 feet wide across oil lots adjacent, contiguous and parallel to all street right of way lines as required by Montgomery County Ordinance No. 4-115. Said slope easement shall be extinguished at such time as the public improvements on the abutting rights-of-way have been completed and accepted for maintenance by Montgomery County, MD.

Further, we great to the Washington Suburban Sanitary Commission (W.S.S.C.) such exclusive rights as necessary for the construction, reconstruction, operation, maintenance and repair of sanitary sewers and/or water mains and appurtenances within the water and/or sewer rights—of—way/easements shown hereon, subject to and together with the conditions contained in a right-of-way document from the grantor(s), their successors and assigns to the W.S.S.C. and to be recorded hereafter

Further, we grant to the Potomac Electric Power Company Bell Atlantic/MD., Washington Gas Light and to their respective successors and assigns, an easement in, on and over the land hereon described as Public Utility Easement, designated hereon "P.U.E.", with said terms and provision of such a grant being those set forth in a certain document entitled "Declaration of Terms and Provisions for Public Utility Easements" and recorded among the Land Records of Montgomery County, MD in Liber 3834 at Folio 457, said terms and provisions being incorporation herein by this reference.

All terms, conditions, agreements, limitations and requirements associated with any preliminary plan, site plan, project plan or other plan, allowing development of this property, approved by the Montgomery County Planning Board are intended to survive and not be extinguished by the recordation of this plat, unless expressly contemplated by the plan as approved. The official public files for any such plan are maintained by the Planning Board and are available for the public review during normal business hours.

PLATRODISOR

__ EASEMENT L.3617 F.578

PUBLIC WATER SUPPLY AND SEWER SYSTEM ONLY

APPROVED

APPROVED

MONTGOMERY COUNTY, MARYLAND DEPARTMENT OF PERMITTING SERVICES

THE MARYLAND NATIONAL CAPITAL PARK & PLANNING COMMISSION

MONTGOMERY COUNTY PLANNING BOARD

DECEMBER 16, 1999

CHAIRMAN
M.N.C.P. & P.C. RECORD FILE NO.

MINI Wang Temstone PLAT BOOK
PLAT NO. _

Marca 14,2000

As owner of this subdivision, we, our successors and assigns, will cause all property corner markers and any other required monumentation to be set by registered Maryland, Surveyor in accordance with Section 50-24 (e)(2) of the Montgomery County Code.

There are no recorded suits, actions at law, liens, leases, mortgages or trusts affecting the property included in this plan of subdivision, except certain deeds of trust, and all parties in interest thereto, have below indicated their assent.

Camberwell Prop ILC A Maryland Limited Liability Company

OWNER'S DEDICATION

Witness

2-18-00

Vice President, Camberwell Inc. Manager

We hereby assent to this plan of subdivision

| 125 | 5 1616'12" E | 156.87' | 126 | 5 72'44'22" E | 64.98' | 127 | 5 15'28'17" E | 87.31' | 128 | 5 42'09'52" W | 63.81' | 129 | N 69'52'16" W | 47.94' |

LINE DATA

FOR T.C. II AREAS NUMBER DIRECTION DISTANCE

L27 S 15'28'17" E 87.31'
L30 S 42'29'43" W 41.53'

LINE DATA FOR T.C. I AREAS

NUMBER DIRECTION

DISTANCE

NUMBER DIRECTION DISTANCE
L1 N 04'58'57" E 177.73'
L2 N 42'09'52" E 28.90'
L40 N 11'40'52" W 115.61'
L3 S 69'52'16" E 26.69'
L41 S 02'15'47" E 508.76'
L41 N 80'42'04" E 15.77'
L42 N 38'41'37" E 95.00'
L5 S 15'25'12" W 30.44'
L43 S 18'43'34" E 173.72'
L6 S 39'26'36" W 61.85'
L4 S 37'56'45" E 165.47'
L7 S 03'26'04" W 37.01'
L8 S 8.757'24" E 54.01'
L9 S 19'27'41" E 24.17'
L10 S 27'08'56" W 62.96'
L11 N 04'58'58" E 40.25'
L12 N 04'58'58" E 40.25'
L13 N 85'01'03" W 15.00'
L14 N 16'16'12" W 320.71'
L15 N 73'46'40" E 297.14'
L16 S 11'40'52" E 163.35'
L17 S 11'12'07" W 58.41'
L18 S 42'09'52" W 19.41'
L19 N 47'50'08" W 33.00'
L22 N 66'24'37" W 35.00'
L22 N 66'24'37" W 35.00'
L23 S 70'09'13" W 106.61'
L20 N 11'12'07" E 40.00'
L51 N 18'27'04" E 58.39'
L21 S 87'45'59" W 93.56'
L22 N 66'24'37" W 35.00'
L57 N 24'33'33" W 88.11'
L20 S 72'44'22" E 64.98'
L21 S 87'45'20" E 152.87'
L62 S 72'44'22" E 64.98'
L63 S 75'28'44" W 35.00'
L65 S 75'28'44" W 35.01'
L66 S 11'40'52" E 156.87'
L67 S 11'20'7" E 87.31'
L68 S 75'28'47" W 110.80'
L69 N 76'54'46" W 52.89'
L21 N 20'49'59" W 93.56'
L59 S 87'44'13" W 39.00'
L22 N 66'24'37" W 35.00'
L57 N 24'33'33" W 88.11'
L20 S 70'09'13" W 106.61'
L61 N 18'27'04" E 58.39'
L24 S 87'45'59" W 61.85'
L62 N 55'07'04" E 112.01'
L25 S 16'16'12" E 156.87'
L63 N 02'15'47" W 151.44'
L65 S 75'28'44" W 86.71'
L26 S 72'44'22" E 64.98'
L66 S 11'40'52" E 60.00'

Saba Holdings LTD

VICINITY MAP SCALE: 1"=2000'

SURVEYOR'S CERTIFICATE:

Attachment 5

I hereby certify that the information shown hereon is true to the best of my professional knowledge and belief, that it is a subdivision of part of the land conveyed by United States Trust Company of New York, trustee to Camberwell Properties LLC by deed dated November 26, 1993 and recorded among the Land Records of Montgomery County Maryland in Liber 12083 at Folio 477, and also being a resubdivision of part of Lot 1 as shown on a plat of subdivision entitled "LOT ONE, ANTONELLI'S ADDITION TO POTOMAC" recorded among the aforesaid Land Records in Plat Book 79 as Plat 8047 and also being a resubdivision of all of Lot 9, Block B as shown on a plat of subdivision entitled "PART OF BLOCKS A, B & C, CAMOTOP" recorded among said Land Records in Plat Book 85 as Plat 8902, and that once engaged as described in the Owner's Dedication hereon all property markers and other boundary markers shown thus — will be set as delineated herein in accordance with the provisions of Section 50—24 (e)(2) of the Montgomery County

MD RTE.

SITE

CAMOTOP

MODOFORD RD

The total STREET DEDICATION by this plat is 2.334 square feet or 0.0536 of an acre of land and the TOTAL AREA of this plot which includes 5 LOTS is 11.0109 Acres.

David R Gardy MARYLAND REGISTERED PROPERTY LINE SURVEY NO. 388

GENERAL NOTES:

- The Conservation Easement shown hereon are to be recorded among the Land Records of Montgomery County, Maryland. Development is subject to the terms of an agreement between M.N.C.P. & P.C. and Camberwell Properties LLC recorded in Liber 15467, at
- 2. This minor plat of correction is filed in accordance with Sec. 50-35A.(a) 5 of the Montgomery County, Maryland Code.

APR 4 2000

CURVE DATA FOR T.C. I AREAS NUMBER DELTA ANGLE RADIUS ARC LENGTH CHORD DIRECTION CHORD LENGTH C10 12°27′19″ 1095.92 238.24 N 81°35′09″ E 237.77 C11 17°40′52″ 397.73 122.74 S 66°54′16″ W 122.25 C15 07°22′44″ 397.73 51.22 S 34°34′07″ W 51.19 C14 01°03′29″ 436.85 8.07 S 58°41′08″ W 8.07

 CURVE
 DATA
 FOR
 T.C.
 II
 AREAS

 NUMBER
 DELTA
 ANGLE
 RADIUS
 ARC
 LENGTH
 CHORD
 DIRECTION
 CHORD
 LENGTH

 C12
 04*25*11"
 397.73
 30.68
 S
 55*51*14"
 W
 30.67

 C13
 05*11*57"
 436.85
 39.64
 S
 55*33*25"
 W
 39.63

 C16
 02*09*41"
 397.73
 15.00
 N
 23*16*59"
 E
 15.00

LOTS 10,11,12,13 AND 14- BLOCK "B" SUBDIVISION RECORD PLAT

CAMOTOP

POTOMAC (10 th) ELECTION DISTRICT MONTGOMERY COUNTY, MARYLAND SCALE - 1" = 100' MARCH 1999

BENGTSON, DeBELL & ELKIN, LTD.

ENGINEERS • SURVEYORS • PLANNERS • LANDSCAPE ARCHITECTS 170 ROLLINS AVENUE ROCKVILLE, MARYLAND 20852 (301) 468-9400

OFFICE LOCATIONS

◆PRINCE WILLIAM COUNTY, VIRGINIA ◆VIRGINIA BEACH, VIRGINIA

◆MONTGOMERY COUNTY, MARYLAND ◆LOUDOUN COUNTY, VIRGINIA

		Saba Holdings LTD
	N= 49849.685 /W= 54090.214	BHI
P.B. P. 10.254 INGRESS/EGRESS ESM'T 50.04 FOR LOT 10 L.15467 F.619	4	Peter Baumbusch Trustee
P.B. P. 10254 FOR LOT 10 L.15467 F.619 5	S VLI	
	711 40'-	
LOT 13 CAMBERWELL PROPERTIES L.L.C.	36	: :
N= 49188.170 W= 54003.909\	10' P.U.E P.B. 187	P. 206 52
CONSERVATION 267.73 15.00 CONSERVATION AGREEMENT OF EASEMENT OF EASEMENT AGREEMENT OF EASEMENT AGREEMENT OF EASEMENT OF EASEME		
CONSERVATION 267.73 CONSERVATION CONSERVATION L. 16797 F. 622 LOT 10 F. 622 L. 16797 F. 622 LOT 10	THE S	
100	EL JULIE CRAC	
TOTAL STATE OF THE PARTY OF THE	3) 14 18 Elegic	.
LOT 16 LOT 14 2.4928 Ac.	7.C. 1 7.0	BO
P.B. 187 P.20652	TO TO OC	BO CLEV
\$ 117207" W P.U.	E. 179.00 E D C	ARD
CONSERVATION (PREVIOUSLY PART OF MOT 1) 79.98 07" W S	" E 140 30 THE 140 THE	10' P.U.E. P.B. 187 P.20652
EASEMENT AGREEMENT L.16797 F. 622 QUE T.C. II	15 7 186 7	SLOPE & DRAINAGE
LOT 13 2.0398 Ac. LOT 11	5	EASEMENT P.B.74 P.7182
CONSERVATION CONSERVATION CONSERVATION		09
CONSERVATION EASEMENT AGREEMENT L.16797 F. 622 T.C. 1 S. CONSERVATION — EASEMENT AGREEMENT AGREEMENT L.16797 F. 622	Ser Silver	
		STREET DEDICATION 2.334 SQ. FT.
LOT 12 2.0639 Ac. 402.76'		P.B.187 P.20652
CANOTOR		12
CONSERVATION LOT 8 EASEMENT AGREEMENT AGREEMENT	2	
AGREEMENT 16797 F. 622 T.C. II S.		:
R. & K. HARDI		
AGREEMENT 16797 F. 622 T.C. 13.17 R. & K. HARDI L. 10925 F. 127		E DATA FOR BOUNDARY
SLOPE & DRAINAGE FASEMENT (P 642)	NUMBER DELTA AN C1 00°18'34'	GLE RADIUS ARC LENGTH TAN 1105.58 5.97 2.99
L.3617 F.576	C2 01°17'52'	

TOTAL AREA FOR T.C. I = 3.9253

TOTAL AREA FOR T.C. II = 0.1509

2-00141 Minor (5)

DRAWN

COMPUTED

CHECKED

RECORDED

/STREET DEDICATION ANGENT CHORD DIRECTION CHORD LENGTH 2.99 S 73"55'57" W 5.97 12.53 N 74'44'10" E 25.05 1105.92 239.88 120.41 | S 81°35'56" W | 239.41 167.72 N 53°00'12" E 307.87 387.73 316.59 46'46'60" 12.57 S 27'45'20" W 25.12 12.51 N 24'03'03" E 25.01 03'42'45" 387.73 25.12 03'41'49" 387.73 25.02 3.00 N 73"55"57" E 6.00 00'18'34" 1109.92 6.00 01'17'52" 1109.92 25.14 12.57 S 74°44'10" W 25.14 120.85 S 81'35'56" W 240.28

LINE DATA FOR BOUNDARY/STREET DEDICATION

1109.92 240.75

Q, r	JOURNALLY STILL	Li Debio	****
JMBER	DIRECTION	DISTANCE	
1	N 15'13'21" W	4.00'	
2	N 02"11'14" W	4.00'	

Issued with FAQ3

Citation No. EPD

000209

Administrative Citation Forest Conservation The Maryland- Nationalapital Par kand Planning Commission

Name: Middle Company/Position Address: Email: Phone Number: Location and Description of Violation: Conservation Address/location of site: Pursuant of the M-NCPPC's authority under Chapter 22A of the Montgomery County Code, it is formally charged that the above named defendant on VIDIATION (date) at the stated site location did commit the following: In violation of: Montgomery County Code, Chapter 22A Approval of Civil Fine and Compliance: 1. (a) You shall pay a fine of \$ (date) and complete the remedial action listed below ☐ You shall pay a daily fine of \$ (date). The daily fine shall accrue (until the original (b) if the original fine has not been paid. by fine is paid. until the remedial action listed below is completed. This fine shall be paid within 15 days of 2.

☐ You shall pay a daily fine of \$. completion of all remedial action. Checks should be made payable to M-NCPPC and shall be paid during normal business hours at the information Counter of M-NCPPC's Montgomery Regional Office located at 8787 Georgia Avenue, 2nd Floor, Silver Spring, MD 20910, 301-495-4610. Failure to comply with this citation may result in further enforcement proceedings and/or issuance of additional citations including additional fines. You may also request a hearing before the Planning Board or the Board's designee. If you elect to request a hearing, you must notify the M-NCPPC Office of the General Counsel, in writing, at 8787 Georgia Avenue, Suite 205, Silver Spring, MD 20910, within 15 days of the citation. Remedial Action: If remedial action is not completed by (date), you shall pay a daily fine of \$ a day until work is completed. 2. 🗆 You have violated Chapter 22A of the Montgomery County Code, and may be subject to an Administrative Civil Penalty and additional corrective measures. Acknowledgment: I sign my name as a receipt of a copy of this Citation and not as an admission of guilt. I will comply with the requirements set forth in this Citation. I have a right to request a hearing for the offense(s) charged. If I do not exercise my right to a hearing, I agree to entry by the court judgment on affidavit for the amount of the fine. Date Defendant's Signature **Affirmation:** I solemnly affirm under the penalties of perjury, and upon personal knowledge or based on the affidavit, that the contents of this citation are true to the best of my knowledge, information and belief and that I am competent to testify on these matters. Inspector's Signature

Phone Number:

Print Name:

Issued Attachment 7 ARS

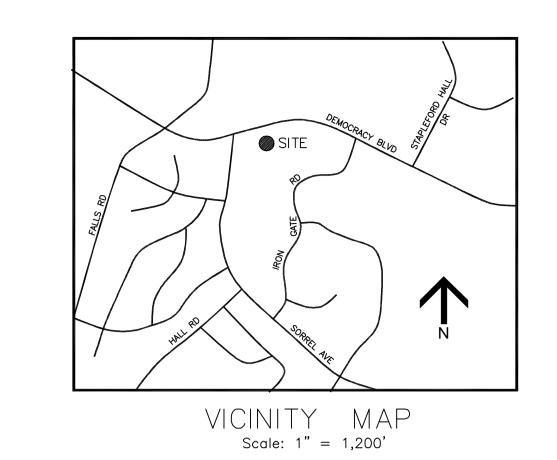
Citation No. EPD_________

000331

Administrative Citation Forest Conservation

The Maryland-National Capital Park and Planning Commission

Name: HMIC
Company/Position: First M. operty owner Middle Last Address: Date Took Coare Road
Phone Number: Email:
Location and Description of Violation: 10 26 Iron Gate Road Category I and Category I and Category I
Pursuant of the M-NCPPC's authority under Chapter 22A of the Montgomery County Code, it is formally charged that the above named defendant on
of a stope wall with. a Category I can servation Resement brick banking
In violation of: Montgomery count Code Chapter 22A Approval of Plan No. 19950160 Other: Other:
Civil Fine and Compliance: 1. (a)
fine is paid. 2. You shall pay a daily fine of \$until the remedial action listed below is completed. This fine shall be paid within 15 days of completion of all remedial action.
Checks should be made payable to M-NCPPC and shall be paid during normal business hours at the information Counter of M-NCPPC's Montgomery Regional Office located at 8787 Georgia Avenue, 2 nd Floor, Silver Spring, MD 20910, 301-495-4610. Failure to comply with this citation may result in further enforcement proceedings and/or issuance of additional citations including additional fines. You may also request a hearing before the Planning Board or the Board's designee. If you elect to request a hearing, you must notify the M-NCPPC Office of the General Counsel, in writing, at 8787 Georgia Avenue, Suite 205, Silver Spring, MD 20910, within 15 days of the citation.
Remedial Action: 1. Jemove portions of Inversay and any brick monuments from
The Category II conservation Easement by 8/19/11
by 8/19/12) 0 1 1 1 1 1 1 1 = 6. \$/19/17
by: (date) afferd meeting with stiff to ducuss other remains to be
If remedial action is not completed by(date), you shall pay a daily fine of \$a day until work is completed.
2. 🗖 You have violated Chapter 22A of the Montgomery County Code, and may be subject to an Administrative Civil Penalty and additional corrective measures.
Acknowledgment: I sign my name as a receipt of a copy of this Citation and not as an admission of guilt. I will comply with the requirements set forth in this Citation. I have a right to request a hearing for the offense(s) charged. If I do not exercise my right to a hearing, I agree to entry by the court judgment on affidavit for the amount of the fine.
7/19/17
Defendant's Signature Date
Affirmation: I solemnly affirm under the penalties of perjury, and upon personal knowledge or based on the affidavit, that the contents of this citation are true to the best of my knowledge, information and belief and that I am competent to testify on these matters.
Inspector's Signature Stewer leck Print Name: Phone Number: Phone Number:



CAMBERWELL PROPERTY LOT 10, BLOCK B CAMOTOP

10216 IRON GATE DRIVE POTOMAC, MARYLAND



SHEET INDEX:

COVER SHEET *F-1A APPROVALS PAGE AMENDMENT KEY MAP CONDITIONAL APPROVAL PLAN 119950160 F-3A FOREST CONSERVATION PLAN 119950160 FOREST CONSERVATION PLAN 11995016A F-4A FOREST CONSERVATION PLAN 11995016A FOREST CONSERVAITON PLAN 11995016B F-5A FOREST CONSERVATION PLAN 11995016B F-5B FOREST CONSERVATION PLAN 11995016B FOREST CONSERVATION PLAN 11995016C *F-6A FOREST CONSERVATION PLAN 11995016C

* NOTE: THIS PLAN IS AN AMENDMENT TO CAMBERWELL PROPERTY FINAL FOREST CONSERVATION PLAN 1-19950160 (NRI 4-11941910). REMOVAL OF 40,156 S.F. (0.92 AC.) CATEGORY 1 FOREST CONSERVATION EASEMENT AND 6,878 S.F. (0.16 AC.) OF CATEGORY II CONSERVATION EASEMENT PROPOSED BY THIS PLAN ON LOT 10, BLOCK B, CAMOTOP WILL BE REPLACED BY ON-SITE CATEGROY II CONSERVATION EASEMENT OF 22,699 S.F. (0.52 AC.) AND THE PURCHASE OF AN OFF-SITE FOREST CONSERVATION EASEMENT OF 2.1 ACRES PLANTED FOREST OR 4.2 ACRES OF RETAINED FOREST AND IS TO BE ACQUIRED AT THE AN M-NCPPC APPROVED FOREST CONSERVATION BANK.

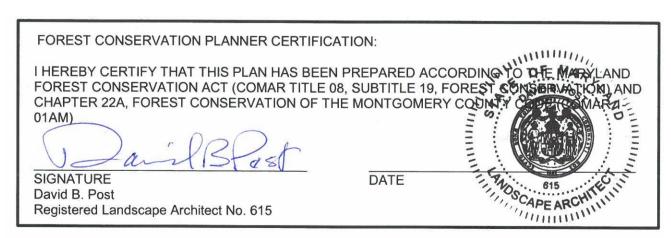
SITE DATA:

WATER AND SEWER CATEGORIES: W-1 AND S-1

APPLICANT: NAME:

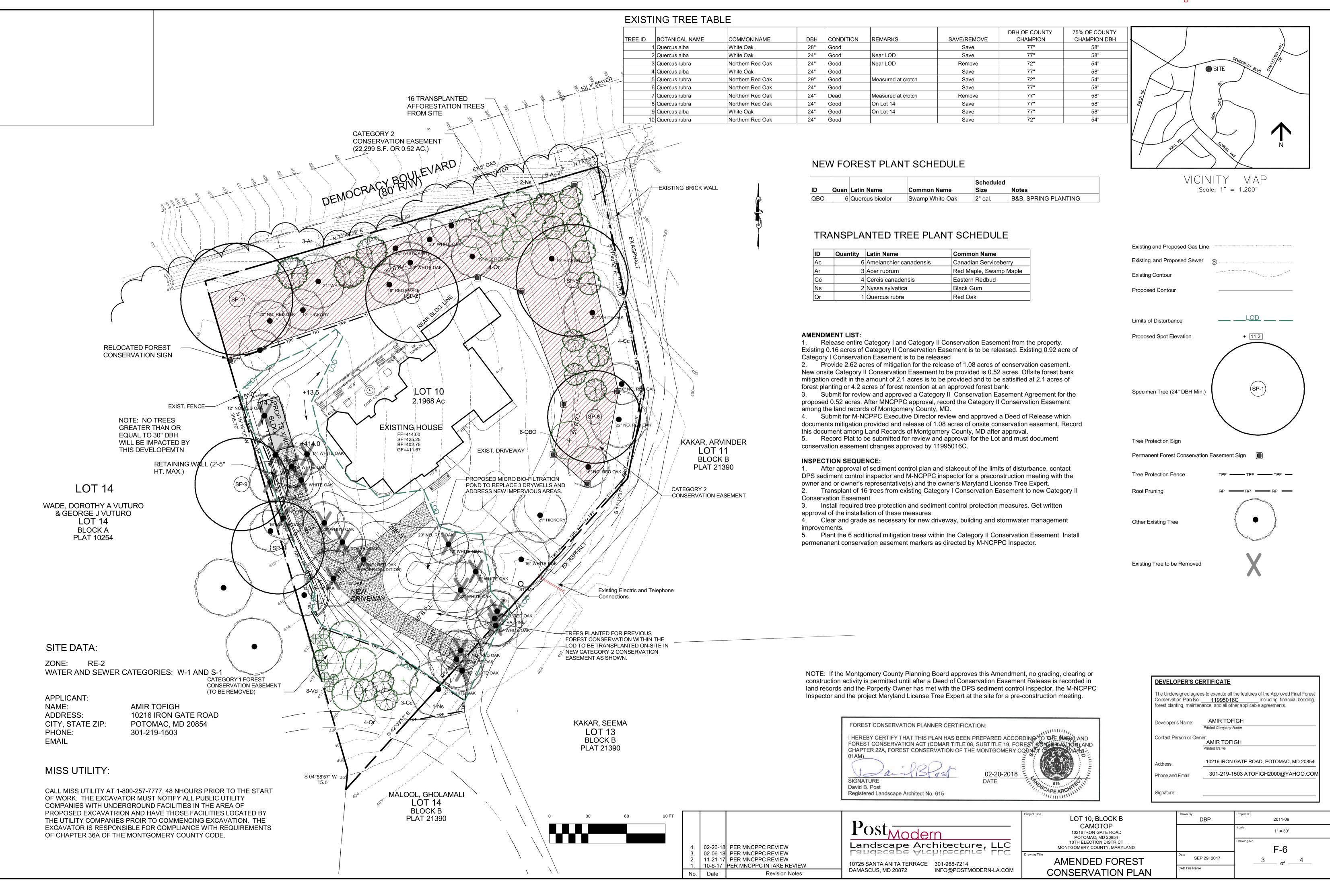
AMIR TOFIGH ADDRESS: 10216 IRON GATE ROAD CITY, STATE ZIP: POTOMAC, MD 20854 301-219-1503

PHONE: **EMAIL**



The Undersigned agrees to execute all the features of the Approved Final Forest Conservation Plan No. <u>11995016C</u> including, financial bonding, forest planting, maintenance, and all other applicable agreements.					
Developer's Name:	Developer's Name: AMIR TOFIGH Printed Company Name				
Contact Person or Owner: AMIR TOFIGH Printed Name					
Address:	10216 IRON GATE ROAD, POTOMAC, MD 2085				
Phone and Email:	301-219-1503 ATOFIGH2000@YAHOO.CC				
Signature:					

				LOT 10, BLOCK B	Drawn By DBP	Project ID 2011-09
			Post _{Modern}	CAMOTOP 10216 IRON GATE ROAD POTOMAC, MD 20854		Scale
			Landscape Architecture, LLC France Properties of Control Cont	10TH ELECTION DISTRICT MONTGOMERY COUNTY, MARYLAND		Drawing No.
1.	02/20/2018	PER REVIEW COMMENTS	10725 SANTA ANITA TERRACE 301-968-7214	AMENDED FOREST	SEP 29, 2017	1 of4
No.	Date	Revision Notes	DAMASCUS, MD 20872 INFO@POSTMODERN-LA.COM	CONSERVATION PLAN	OAD I lie Hallie	



Sequence of Events for Properties Required to Comply with Forest Conservation Plans, Exemptions from Submitting Forest Conservation Plans, and Tree Save Plans

Pre-Construction

- 1. An on-site pre-construction meeting is required after the limits of disturbance have been staked and flagged and before any land disturbance. The property owner shall contact the Montgomery County Planning Department inspection staff before any land disturbing activities occur to verify the limits of disturbance and discuss tree protection and tree care measures. The property owner's representative, construction superintendent, International Society of Arboriculture (ISA) certified arborist or Maryland licensed tree expert that will implement the tree protection measures, Forest Conservation Inspector, and Montgomery County Department of Permitting Services (DPS) Sediment Control Inspector must attend this pre-construction meeting.
- 2. No land disturbance shall begin before stress-reduction measures have been implemented. Appropriate stress-reduction measures may include, but are not limited to:
- a. Root pruning
- b. Crown reduction or pruning
- c. Watering
- d. Fertilizing
- e. Vertical mulchingf. Root aeration matting

Measures not specified on the plan may be required as determined by the Forest Conservation Inspector in coordination with the property owner's arborist.

- 3. A Maryland licensed tree expert, or an ISA certified arborist must perform all stress reduction measures. Implementation of the stress reduction measures must be observed by the Forest Conservation Inspector or written documentation must be sent to the Forest Conservation Inspector at 8787 Georgia Avenue, Silver Spring, MD 20910. The Forest Conservation Inspector will determine the exact method to convey the implementation of all stress reductions measures during the pre-construction meeting.
- 4. Temporary tree protection devices shall be installed per the approved Forest Conservation Plan, exemption from submitting a Forest Conservation Plan, or Tree Save Plan and prior to any land disturbance. Tree protection fencing locations must be staked and flagged 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 the 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 must be maintained and installed by the property owner 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 is permitted. Tree protection must not be removed without prior approval of Forest Conservation Inspector.
- 6. Forest retention area signs must be installed as required by the Forest Conservation Inspector, or as shown on the approved plan.
- 7. Long-term protection devices must be installed per the approved plan. Installation will occur at the appropriate time during the construction project. Refer to the approved plan drawing for the long-term protection measures to be installed.

During Construction

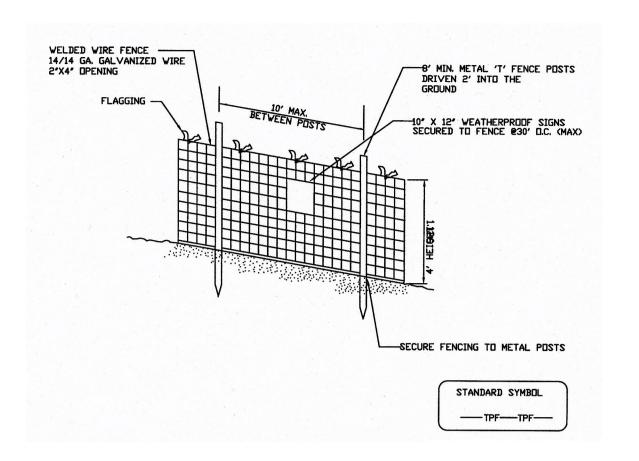
- 8. Periodic inspections by the Forest Conservation Inspector will occur during the construction project. Corrections and repairs to all tree protection devices, as determined by the Forest Conservation Inspector, must be made within the timeframe established by the Forest Conservation Inspector.
- 9. The property owner must immediately notify the Forest Conservation Inspector of any damage to trees, forests, understory, ground cover, and any other undisturbed areas shown on the approved plan. Remedial actions to restore these areas will be determined by the Forest Conservation Inspector and those corrective actions must be made within the timeframe established by the Forest Conservation Inspector.

Post-Construction

- 10. After construction is completed, the property owner must request a final inspection with the Forest Conservation Inspector. At the final inspection, the Forest Conservation Inspector may require additional corrective measures, which may include:
 - a. Removal and replacement of dead and dying trees
 - b. Pruning of dead or declining limbsc. Soil aeration
 - d. Fertilization
 - e. Watering
 - f. Wound repair
 - g. Clean up of retention areas including trash removal
- 11. After the final inspection and completion of all corrective measures the Forest Conservation Inspector will request all temporary tree and forest protection devices be removed from the site. Removal of tree protection devices that also operate for erosion and sediment control must be coordinated with both DPS and the Forest Conservation Inspector. No additional grading, sodding, or burial may take place after the tree protection fencing is removed.

Tree Protection Fence Detail

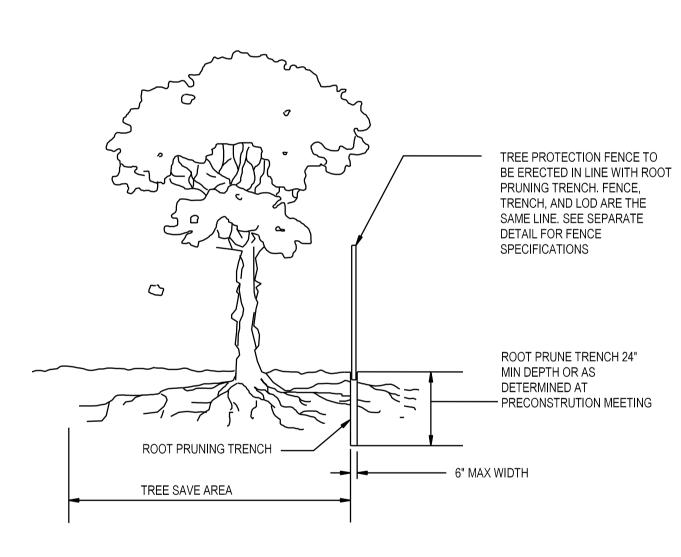
Not to scale



NOTES

- 1. Practice may be combined with sediment control fencing.
- 2. Location and limits of fencing should be
- coordinated in field with arborist.Boundaries of protection area should be staked
- prior to installing protective device.
- 4. Root damage should be avoided.5. Protection signage is required.
- 6. Fencing shall be maintained throughout construction.

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NOTES:

- 1. RETENTION AREAS WILL BE SET AS PART OF THE REVIEW PROCESS AND PRECONSTRUCTION MEETING.
- 2. BOUNDARIES OF RETENTION AREAS MUST BE STAKED AT THE PRECONSTRUCTION MEETING AND FLAGGED PRIOR TO TRENCHING.
- 3. EXACT LOCATION OF TRENCH SHALL BE DETERMINED IN THE FIELD IN COORDINATION WITH THE FOREST CONSERVATION (FC) INPECTOR.
- 4. TRENCH SHOULD BE IMMEDIATELY BACKFILLED WITH EXCAVATED SOIL OR OTHER ORGANIC SOIL AS SPECIFIED PER PLAN OR BY THE FC INSPECTOR.
- 5. ROOTS SHALL BE CLEANLY CUT USING VIBRATORY KNIFE OR OTHER ACCEPTABLE EQUIPMENT.
- 6. ALL PRUNING MUST BE EXECUTED WITH LOD SHOWN ON PLANS OR AS AUTHORIZED IN WRITING BY THE FC INSPECTOR.

ROOT PRUNING DETAIL

NTS

REMOVE THE WORD FOREST ON THE EXISTING SIGNS USING WHITE PLASTIC TAPE.

INSPECTIONS

All field inspections must be requested by the applicant.

Field Inspections must be conducted as follows:

Plans without Planting Requirements

Use of staking and guying

ınless trees will be planted

in areas subject to sustained

wind, vandalism, or higher

vehicular traffic. All staking

and guying materials should

level of pedestrian and

be removed within

See Department of

Permitting Services

for more information.

At least one-eighth of

above grade (or up to

root ball should be

one-third for poorly

A raised ring of soil

increase the percolation

may be formed to

l of water on drv

or sloped sites

Slope sides of

planting hole

and breakup

on slopes

glazed surfaces

Leave soil at base

undisturbed to avoid

of planting hole

over-settlement

of rootball

drained sites)

Staking and Guying Detail

six months to one year.

is not recommended

- 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 and before release of the building permit.
- 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 CONSERVATION AREA DO NOT DISTURB UNDER PENALTY OF LAW

NO DUMPING NO MOTORIZED VEHICLES

M-NCPPC Environmental Planning (301) 495-4540

E 61 © THE TREE COMPANY CATONSVILLE, MARYLAND PH, (410) 788–7277 www,thetreed

Email: sales@thetreecompany.com

Phone: 410-788-7277

The Tree Company

20 N. Beaumont Ave.

Catonsville, MD 21228

Trees shall meet all

for plant materials

(American Standard

Install tree guard to

Remove before trunk

becomes constricted

Apply maximum of

DO NOT place any mulch

adjacent to tree trunk

Remove basket wire,

burlap from top half

plastic, rope, twine and

Circling roots should be

loosened, spread out or

4-----

TREE PLANTING

DETAIL FOR BALLED AND BURLAF

NURSERY STOCK

Planting hole width should equal

This detail is based on ANSI A300 (Part 6) 2012 Planting and Transplanting, and its companion publication,

Best Management Practices: Tree Planting, copyright 2005 by the International Society of Arboriculture

MONTGOMERY COUNTY

DEPARTMENT OF PERMITTING

SERVICES

2 to 3 x width of rootball _

removed if necessary

Use original

soil for backfill

Do not add soil

unless needed to

improve drainage, soil structure or

vater-holding capacity

Do not add fertilizer

unless prescribed

DATE: 6 /14

SCALE: NONE

amendments

or nutrients

by soil tes

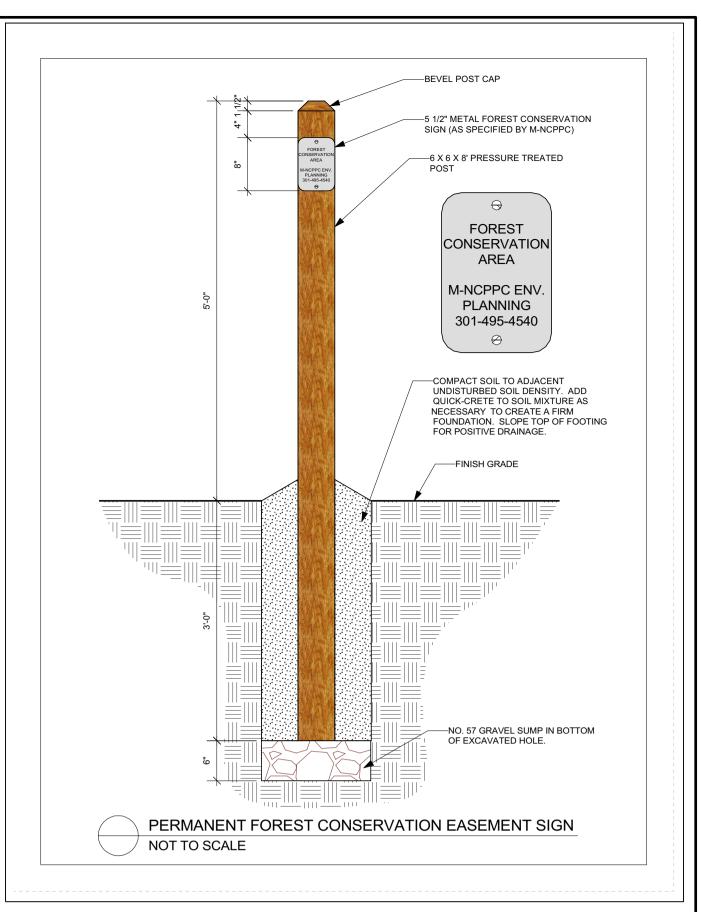
2-3 inches of shredded wood mulch

protect trunk from sun

equipment and animals.

for Nursery Stock)

in ANSI Z60.1



Specifications of Forest Planting

Soil Preparations: Each planting field may require one or all of the following:

- a. Soil test for nutrient content, organic matter, structure, pH, and cation exchange capacity
- b. Cultivation by subsoiling, plowing, discing, and tilling of the entire plating field (for compacted soils)
 c. Application of post-emergent herbicide (i.e. "Round Up") to control competing vegetation.

pine bark/sand. Local genetic stock, within 100 mile radius, is preferred because of hardiness and disease resistance.

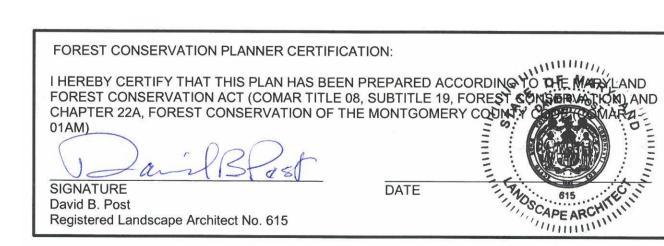
Plant Material: The contractor shall furnish and install all plants required to complete the work as shown on the drawings. Substitutions shall not be made without the written approval of the landscape architect. This contract will be based on the bidder having verified, prior to bidding, the availability of the required plant material as specified on the plant list. All trees and shrubs shall be dense and well grown, showing evidence of having been pruned regularly, and shall be vigorous, healthy and of good color. All plants shall be sound, free of plant disease or insect eggs and shall have a healthy normal root system. Balled and burlapped (B&B) plants shall be freshly dug and not heeded-in stock from cold storage. All plants shall be nursery grown. Plants shall not be pruned prior to delivery. The shape of the plant shall, in general, conform to its <u>natural growth proportions</u> unless otherwise specified. All plant, including container grown, shall conform to the branching, caliper, and height specifications of the American Association of Nurserymen's publication entitled <u>American Standard for Nursery Stock</u>, ANSI Z60.1-1986 or latest edition, and shall have a well-shaped, heavy-branched structure for the species. Plants of a given size shall not measure less than the minimum size as set forth in the American Standard for Nursery Stock, ANSI Z60.1-1986 or latest edition. Contain-grown trees and shrubs shall be grown in a compost mixture or one part leaves and one part grass clippings. Compost shall be mixed with pine bark or sand, and shall be at a ratio of two(2) cubic vards of compost to one (1) cubic vard of

Plant Spacing: All one (1) inch and two (2) inch caliper trees shall be located as shown on the plan. All other forestation trees and shrubs shall be randomly spaced within the planting field boundaries at the quantities indicated for each forest stands.

Planting Procedures: For B&B and container-grown trees, the tree pit wall shall be dug so that they are vertical and scarified. The tree pit width shall be a minimum of 2.5 times the diameter of the rootball or container and shall be one (1) inch shallower than the height of the rootball. Plants shall rest on undisturbed existing soil or well-compacted backfill. The trees shall be handled with care and shall not be picked up by the trunk or dropped. Set the tree straight and centered in the tree pit. Remove burlap and rope from top half (½) of B&B rootball. For container-grown tree, remove the container and butterfly the rootball. The pits shall be backfilled using stock-piled native topsoil or amended native soils. Amended native soil shall be 2/3 existing soil to 1/3 organic matter thoroughly homogenized. Do not stake trees unless instructed to do so by the landscape architect. Trees shall not be wrapped.

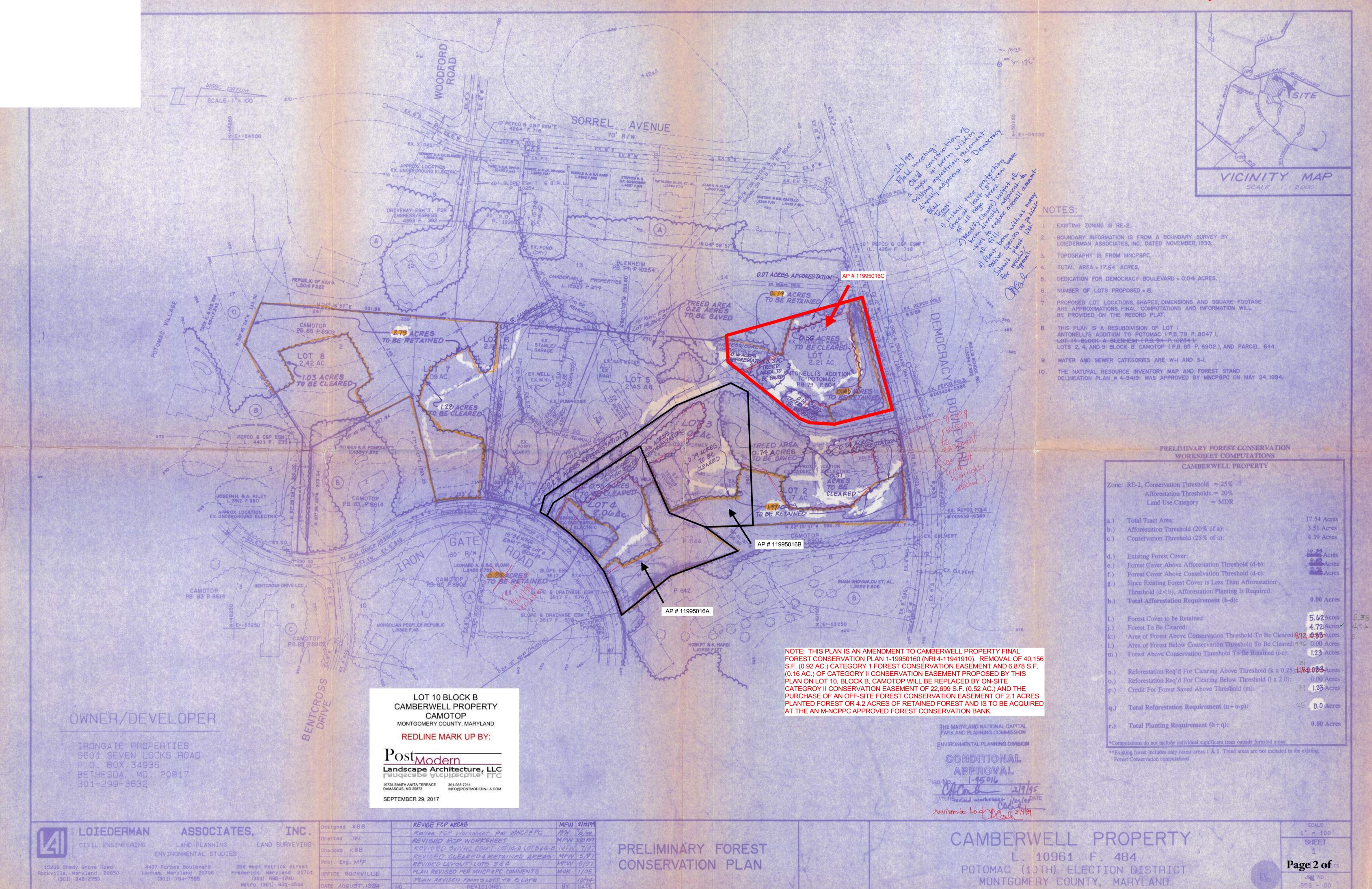
Soil Stabilization: Disturbed areas of 5,000 square feet or greater and any erodible slopes shall be stabilized with vegetation as specified.

Tree Protection: To prevent damage to planted areas, reforestation, and afforestation sites shall be posted with appropriate signs. See tree protection notes and details.



to execute all the features of the Approved Final Forest 11995016C including, financial bonding, nce, and all other applicable agreements.				
AMIR TOFIGH				
Contact Person or Owner: AMIR TOFIGH Printed Name				
10216 IRON GATE ROAD, POTOMAC, MD 20854				
301-219-1503 ATOFIGH2000@YAHOO.COM				
,				

		D ,	LOT 10, BLOCK B	Drawn By DBP	Project ID 2011-09
		Post _{Modern}	CAMOTOP 10216 IRON GATE ROAD POTOMAC, MD 20854		Scale AS SHOWN
		Landscape Architecture, LLC	10TH ELECTION DISTRICT MONTGOMERY COUNTY, MARYLAND		Drawing No.
11-21-17	PER MNCPPC REVIEW PER MNCPPC REVIEW PER MNCPPC INTAKE REVIEW	10.152 SANTA ANITA LELBACE 301-868-1514 Landscape Architecture, LLC	AMENDED FOREST	SEP 29, 2017	4 of
Date	Revision Notes	DAMASCUS, MD 20872 INFO@POSTMODERN-LA.COM	CONSERVATION PLAN	5.15 · 115 · 11411115	



PRELIMINARY PLAN 100 STALE - 425 [0, 350] PF: 653-00 28101 21-Mar-94 04: 27 PM / 653-00-9

