

Consent Item - Clover Ridge, Preliminary Plan Amendment, 12004082A

JP
RW

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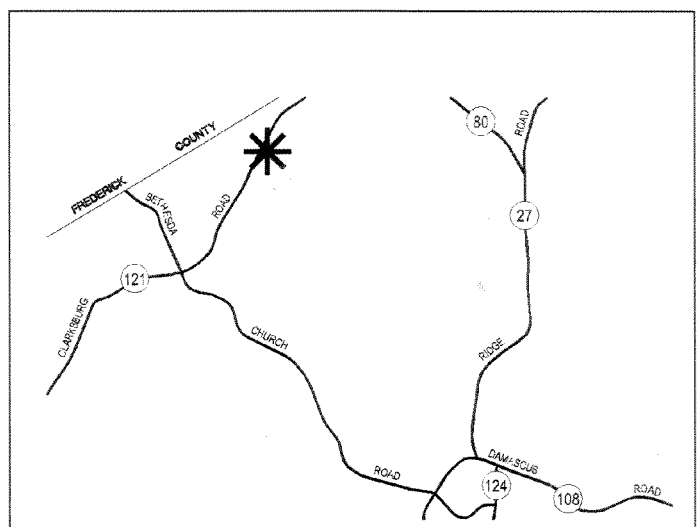
Completed: 8/22/2014

Description

Consent Item - Clover Ridge, Preliminary Plan Amendment, 12004082A

A request to remove 0.522 acres of Category I Conservation Easement and mitigate with replacement easement onsite, located at 28301 Clarksburg Road, 85.09 acres; zoned RDT; Agriculture and Rural Open Space Master Plan area.
Staff Recommendation: Approval of the request to remove 0.522 acres of Category I Conservation Easement with the creation of 0.352 acres of new Category I Conservation Easement onsite.

Applicant: Victor Loun
Original Submission Date: September 28, 2011
Revised Submission Date: May 9, 2013



Summary

Based upon the unique circumstances of this Property, Staff worked with the Applicant to achieve a mitigation package that is less than the standard mitigation policy of at least 1:1 (planted or forested) onsite. The amount of easement to be removed was significantly reduced from the original application.

- The Applicant is providing approximately 0.66 : 1 onsite mitigation (unplanted and unforested).
- The Applicant is currently in compliance with the Category I Conservation Easement.
- The Applicant wishes to have agricultural uses (pasturing sheep) in a portion of the unforested area stream buffer within the existing easement and maintain a 12 foot mow line beyond the outermost fence.

STAFF RECOMMENDATION AND CONDITIONS

All conditions of Preliminary Plan No. 120040820 and Forest Conservation Plan No. 120040820 that were not modified herein, as contained in the Planning Board's Opinion dated September 23, 2005, remain in full force and effect. Staff recommends approval of the Limited Amendment to the Preliminary Plan and associated Final Forest Conservation Plan 12004082A to remove 0.522 acres of Category I Conservation Easement with the creation of 0.352 acres of new Category I Conservation Easement onsite subject to the following conditions:

1. The Applicant must complete a record plat application within ninety (90) days of the mailing of the Planning Board Resolution approving this Preliminary Plan that delineates the revised Category I Conservation Easement. The record plat must reference the standard Category I Conservation Easement as recorded at liber 13178, folio 412 in the Land Records for Montgomery County, Maryland over, i) the new areas to be covered by the easement, and ii) the areas identified to remain, as shown on the amended final forest conservation plan. The existing conservation easement remains in full force and effect until the record plat is recorded in the Montgomery County Land Records by the Applicant.
2. The Applicant must delineate the revised Category I Conservation Easement boundary on the Subject Property with permanent easement markers and appropriate signage no later than ninety (90) days from the recordation of the record plat.

SITE DESCRIPTION

The property is located on Clarksburg Road, approximately 2,500 feet north of the intersection with Moxley Road, in Damascus, 85.09 acres, zoned RDT; in the Agriculture and Rural Open Space Master Plan area. This amendment impacts Lot 6, Clover Ridge, 28301 Clarksburg Road, containing 47.00 acres and developed with a one family residence and zoned RDT ("Subject Property" or "Property"). All conservation easements for the entire subdivision are located on Lot 6 and Outlot A. Lot 6 and Outlot A together total 65.39 acres, of which 24.4 acres are in a Category I Conservation Easement. The Property slopes from its highest point on the west to the east and is located within the Little Bennett Creek watershed, which is a Use I-P designation. There is a perennial stream and associated 100 year floodplain on the east side of the site. The Countywide Stream Protection Strategy (CSPS) rates this watershed as good.

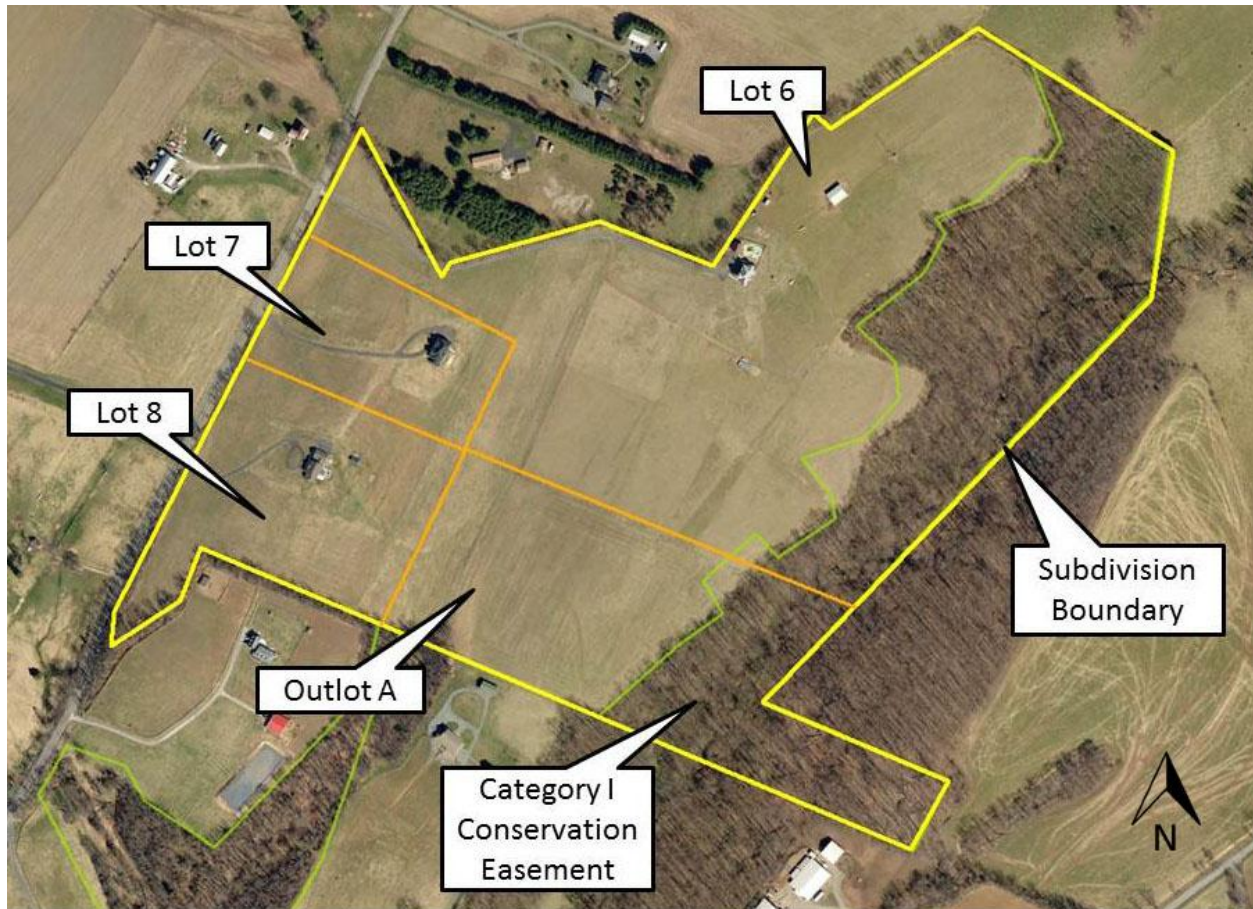


Figure 1: Clover Ridge Subdivision

BACKGROUND

Preliminary Plan Amendment No. 12004028A, originally requested the removal of 18.06 acres of easement (outside the 100-year Floodplain) but was subsequently revised on September 28, 2011 to request removal of only 2.5 acres of easement (the area of unforested stream valley buffer). This Application did not propose any mitigation for the easement removal and Staff recommended denial of the application because it was not consistent with the Planning Board's policy of 1:1 onsite mitigation for removal.

On April 26, 2012 the Planning Board heard the original amendment for this project and upon hearing both the Applicant's position and Staff's position on the amount of easement removal and the proposed mitigation packages, the Planning Board granted a deferral of the amendment with direction to both Staff and the Applicant to reconsider the proposal and try to reach a compromise. The Planning Board indicated that this was a unique circumstance citing danger to livestock, difficulty mowing agricultural fields due to slopes and odd angles, soil conservation management plan, and balancing competing master plan goals. Based upon this specific situation, the Planning Board advised Staff to look at mitigation packages that are less than the standard policy based upon the unique circumstances. The Applicant was advised to look more closely at what areas needed to be removed from easement and only remove the areas necessary to help reduce mitigation, but also advised that some mitigation would be required.

PROPOSAL

Preliminary Plan Amendment No. 12004082A has been revised to amend Forest Conservation Plan No. 120040820 by removing 0.522 acres of the Category I Conservation Easement on Lot 6. The area within the 0.522 acres of Category I Conservation Easement is unforested and within the stream valley buffer shown on the both the Forest Conservation Plan and Preliminary Plan.

The Applicant has proposed 1:1 mitigation for the 0.352 acres of full easement removal and no mitigation for the 0.17 acres of an area shown as a 12 foot mow strip located behind existing fences shown as "Easement Removed no Mitigation". The average mitigation package in terms of area would be 0.66:1 or about a 2/3 replacement of area to be removed. The Applicant does not propose any planting with this mitigation package and requests that new easement areas naturally regenerate.

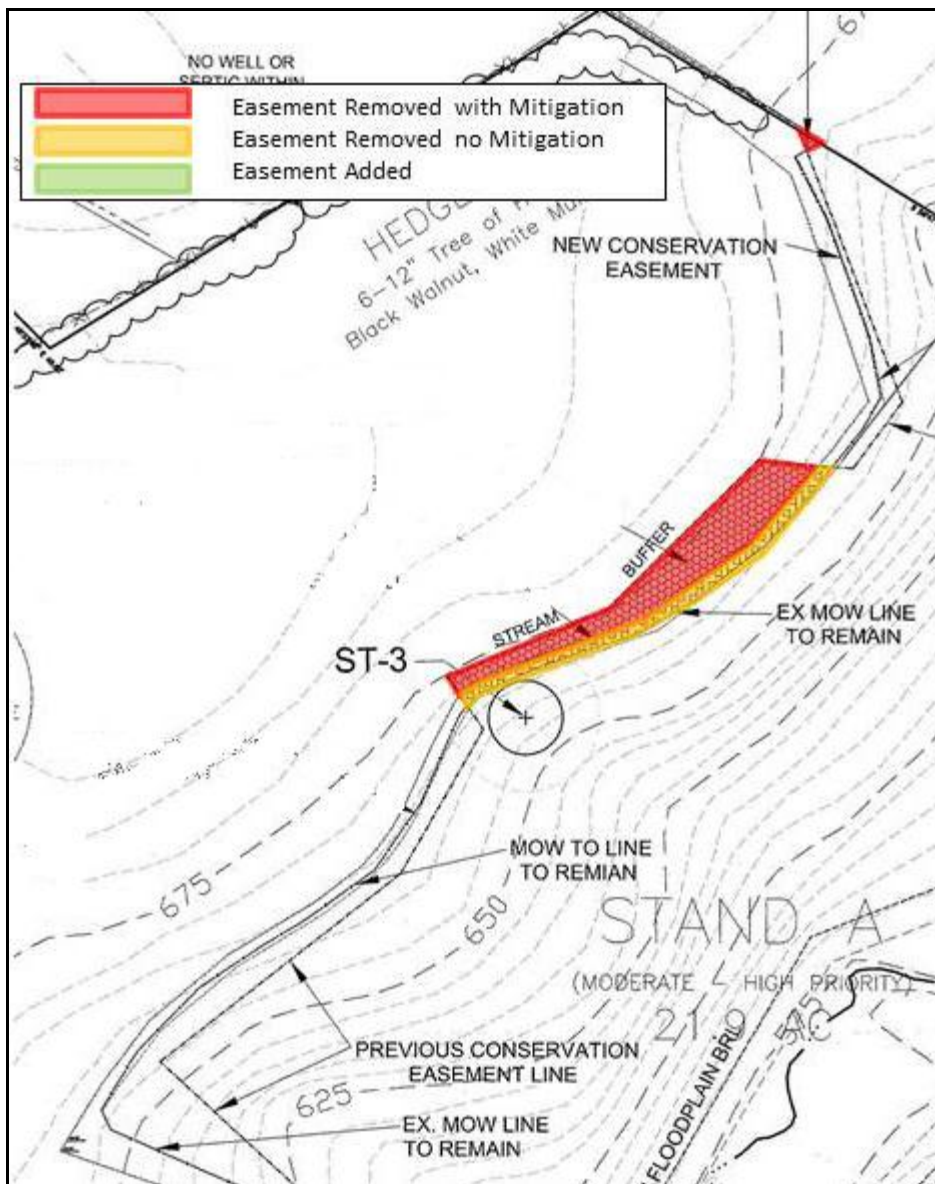


Figure 2: North End of Lot 6 Easement Diagram

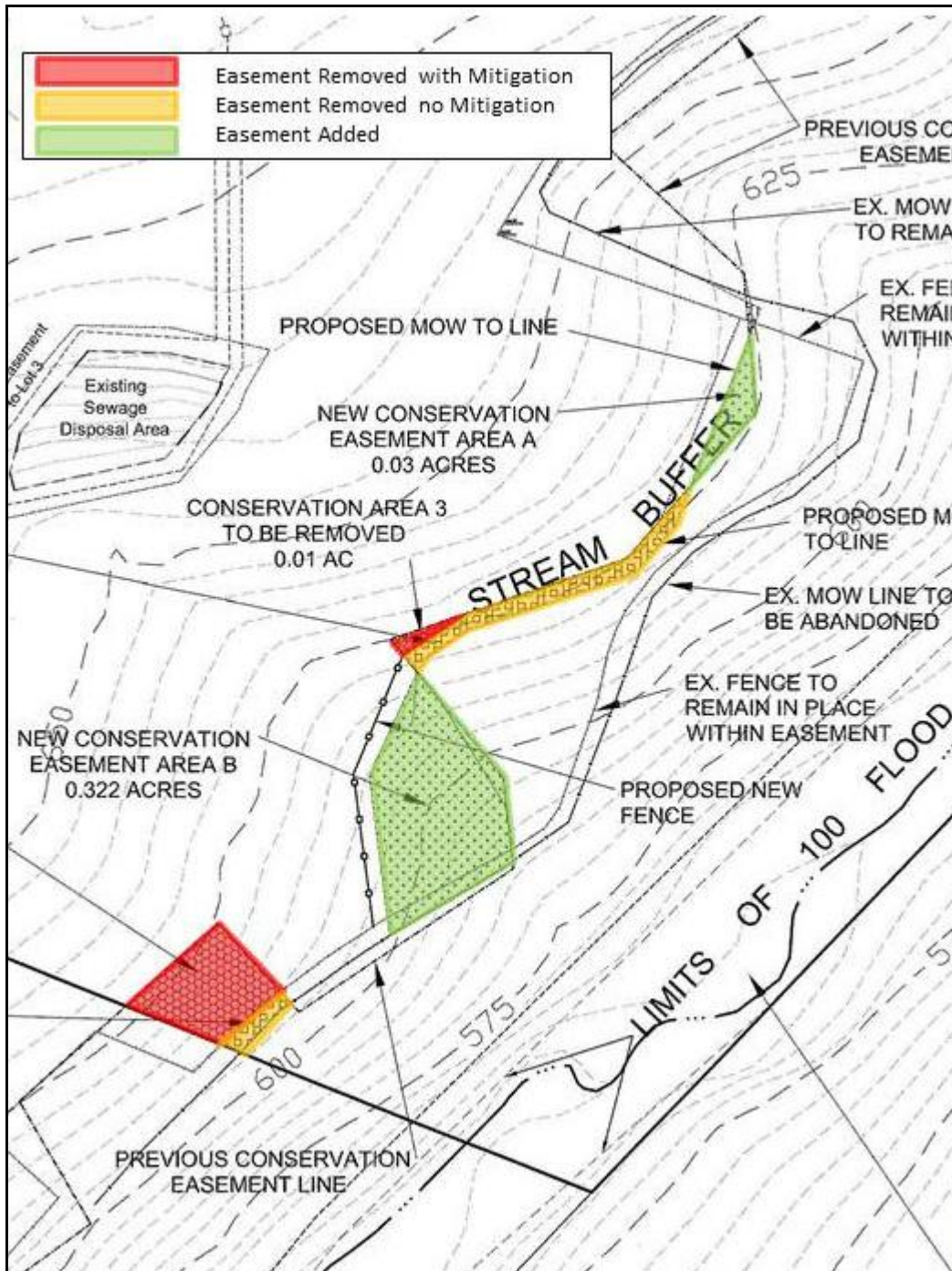


Figure 3: South End of Lot 6 Easement Diagram

The Forest Conservation Regulations require Planning Board action on certain types of modifications to an approved Forest Conservation Plan. Section 22A.00.01.13.A(1) states:

Minor amendments which do not result in more than a total of 5000 square feet of additional forest clearing may be approved by the Planning Director on a case by case basis...

Although the total modification is below the 5000 square foot threshold of additional forest clearing, the Planning Board has stated that the removal of, or change to, any conservation easement warrants consideration in a public forum with a final decision from the Planning Board.

ANALYSIS AND FINDINGS

This Application responds to the advice provided at the Planning Board hearing on April 26, 2012. The standard policy for conservation easement, as determined in November of 2008, is to provide a ratio of 2:1 if offsite. If the easement can be placed onsite, the Planning Board has accepted a minimum ratio of 1:1. The new easement areas must be planted with forest if unforested. Onsite mitigation is generally preferable to offsite mitigation because it provides in-kind and in-place benefits for what is being removed and provides equivalent, or better, protection in the same watershed and on the same Property. This proposal, while not meeting the standard Planning Board policy for removal, follows the direction given by the Planning Board to the Applicant and Staff on April 26, 2012.

Because of the unique circumstances (danger to livestock, difficulty mowing agricultural fields due to slopes and odd angles, soil conservation management plan, and balancing competing master plan goals) as discussed during the April 26, 2012 Planning Board hearing, the Board advised Staff and the Applicant that there should be less easement removal and that the standard 1:1 mitigation policy could be relaxed. The Application now proposes 0.66:1 mitigation (unplanted) instead of 1:1, (planted). The Applicant has reduced the area of easement removal from 2.5 acres to 0.522 acres.

Staff considers the mitigation package proposed by this Application to be appropriate and that it meets the advice provided by the Planning Board at the previous hearing. This amendment will allow for the continued usage of the land for agricultural purposes while balancing the need for environmental protection.

NOTIFICATION and OUTREACH

In accordance with established procedures, the Subject Property was signed with notification of the upcoming Preliminary Plan amendment prior to the September 7, 2011, submission. All adjoining and confronting property owners, civic associations, and other interested parties will be notified of the proposed amendment, which has been scheduled as a consent item. As of the date of this report, Staff has not received any inquiries.

CONCLUSION

Staff recommends Approval of the request subject to the conditions cited above.

Attachments:

- A. April 26, 2012 Staff Report for 12004082A, with attachments
- B. Revised Final Forest Conservation Plan



MCPB
Item No.
Date: 04-26-12

Preliminary Plan Amendment 12004082A: Clover Ridge Lots 6-8, and Outlot A (in response to a violation)

Joshua Penn, Senior Planner, Joshua.Penn@montgomeryplanning.org, 301-495-4546

Rich Weaver, Planner Coordinator, Richard.Weaver@montgomeryplanning.org, 301-495-4544

John Carter, Chief Area 3 Planning Team

Completed: 4/13/2012

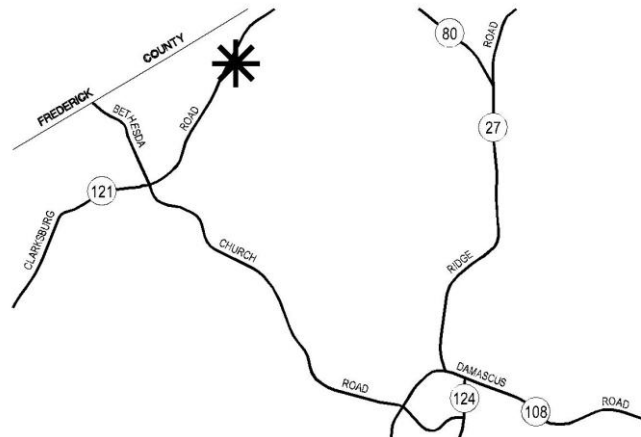
Description

Preliminary Plan Amendment 12004082A: Clover Ridge Lots 6-8, and Outlot A (in response to a violation) Removal of 2.5 acres of Category I Conservation Easement on 85.09 acres, located at 28301 Clarksburg Road, RDT Zone, Agriculture and Rural Open Space Master Plan

Staff Recommendation: Denial

Applicant: Victor Loun

Submission Date: September 28, 2011



Summary

The Applicant is currently in compliance with the Category I Conservation Easement. The applicant wishes to have agricultural uses (pasturing sheep) in the unforested area stream buffer within the existing easement and is requesting that 2.5 acres be removed from the easement and is offering no mitigation. The Planning Board's policy since November 2008 is to require at least 1:1 on site or 2:1 offsite mitigation for any easement removal.

STAFF RECOMMENDATION

Staff recommends **Denial** of the request to remove 2.5 acres of Category I Conservation easement. The applicant is not providing the 1:1 onsite mitigation or the 2:1 offsite mitigation and therefore, does not meet the Planning Board's established mitigation policy.

SITE DESCRIPTION

The property ("Subject Property" or "Property") is located at 28301 Clarksburg Road, approximately 2,500 feet north of the intersection with Moxley Road, in Damascus. It is identified as Lots 6-8 and Outlot A, Clover Ridge, containing 85.09 acres and developed with three, one family residences and zoned RDT. All conservation easements on the Property are located on Lot 6 and Outlot A. Lot 6 and Outlot A together total 65.39 acres, of which 24.4 acres are in a Category I conservation easement. The Property slopes from its highest point on the west to the east and is located within the Little Bennett Creek watershed, which is a Use I-P designation. There is a perennial stream and associated 100 year floodplain on the east side of the site. The Countywide Stream Protection Strategy (CSPS) rates this watershed as good.

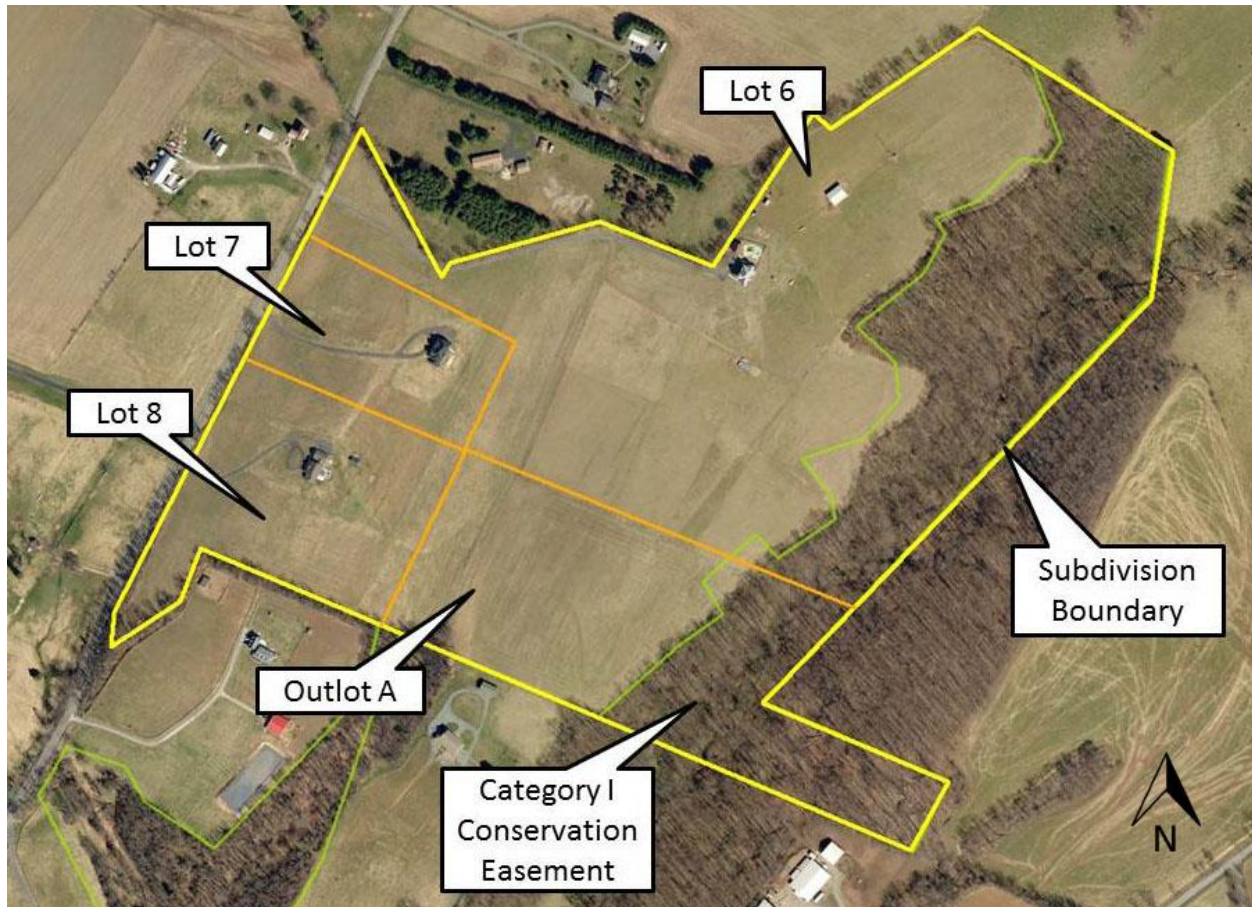


Figure 1: 2011 Aerial Photograph of Subject Property

BACKGROUND

Prior to the Planning Board's approval of Preliminary Plan No. 120040820 on June 9 2005, Mr. Victor Loun ("Applicant") submitted a request in March 2003 to be exempt from submitting a Forest Conservation Plan. The exemption request was for the 85.09 acre Property (then named Parcel 909) for the construction of a single family home on a single farm parcel. A Forest Conservation Plan exemption was confirmed under Section 22A-5(a) of the Montgomery County Code on March 13, 2003, with a Declaration of Intent (DOI) signed by the Applicant (Attachment A). The DOI is a required document under the 22A-5(a) "single lot" exemption and requires that the Property conform to the conditions of the exemption and restricts the owner from submitting an application for another regulated activity for five years from the date of approval of the application.

In December of 2003, the co-owner¹ of the Property submitted an application for a Natural Resource Inventory/Forest Stand Delineation (NRI/FSD) for the Property (420041660). The NRI/FSD was subsequently approved by M-NCPPC in February of 2004.

In April 2004, the co-owner of the Property submitted an application for Preliminary Plan No. 120040820, which included a Preliminary Forest Conservation Plan for the Property. This submission violated the terms of the DOI and terminated the approved exemption from submitting a Forest Conservation Plan. A Forest Conservation Plan was required to be submitted for the entire 85.09 acre Property because the exemption was terminated. The Planning Board approved Preliminary Plan No. 120040820 and a Preliminary Forest Conservation Plan for the Property on June 9, 2005 (Attachment B). The Planning Board opinion was mailed on September 23, 2005. The Applicant signed the record plat, which created the Category I Conservation Easement for the Property and was recorded on June 28, 2007 (Attachment C).

The Final Forest Conservation Plan, submitted by the co-owner on July 15, 2008, was approved by M-NCPPC staff ("Staff") on July 21, 2008. The approved Final Forest Conservation Plan did not include any forest removal nor did it have any planting requirements, but, it did require the permanent protection of all forested and unforested stream buffers in accordance with Section 22A-12(b) of the Montgomery County Code (Attachment D).

On February 7, 2011, the Applicant was issued an Administrative Citation, No. EPD000077, ("Citation") (Attachment E) for continued agricultural and mowing activities and the installation of a fence within a Category I Conservation Easement. The Citation was for \$500 and instructed the Applicant to cease all agricultural and or mowing activities within the conservation easement area, install the fence as specified in condition 4 of the Preliminary Plan Resolution (120040820) and depicted on the approved Final Forest Conservation Plan, install easement signage, and remove a shed that had been constructed within the easement shown on Lot 6 on record plat #23637.

¹ At the time of the preliminary plan application, the applicant co-owned the property with his grandfather, who is identified as the co-owner. The grandfather submitted the application for the preliminary plan and died during the application process. The Applicant was the signatory of the record plat after the preliminary plan was approved.

In a letter received by M-NCPPC on February 9, 2011, The Applicant contested the Citation and requested a hearing in front of the Planning Board's designee as provided in Section 22A-20(d) of the Montgomery County Code.

On June 1, 2011, Staff issued a Notice of Hearing to the Applicant and scheduled a violation hearing for July 12, 2011. The Applicant requested postponement of the violation hearing due to a scheduling conflict with the Applicant's legal counsel. The hearing was rescheduled for September 13, 2011. The hearing was further postponed to October 18, 2011 in order to allow the Applicant additional time to resolve the violation. The Applicant subsequently removed the livestock from the easement and ceased mowing the easement area. On October 13, 2011, counsel for the Planning Department withdrew the violation case without prejudice to re-file. At this time, Staff was directed to process Preliminary Plan Amendment No. 12004028A, which had been submitted by the Applicant on September 7, 2011. The Application requested the removal of 18.06 acres of easement (outside the 100-year Floodplain) but, was subsequently revised on September 28, 2011, to request removal of only 2.5 acres of easement (the area of unforested stream valley buffer) (Attachment F). The Application does not propose any mitigation for the easement removal.

PROPOSAL

Preliminary Plan Amendment No. 12004082A is a request to amend Forest Conservation Plan No. 120040820 by removing 2.5 acres of the Category I Conservation Easement on Lot 6 and Outlot A. The area within the 2.5 acres of Category I Conservation Easement is unforested and within the stream valley buffer shown on the both the Forest Conservation Plan and Preliminary Plan.

The Applicant's request is based on the position that the Property is zoned Rural Density Transfer (RDT) and that Section (59-C-9.23) of the Montgomery County Zoning Ordinance was overlooked during the original Preliminary Plan review process. The Applicant argues that the 2.5 acres of unforested stream valley buffer should not have been placed into easement because it interferes with agriculture.

59-C-9.23. Intent of the Rural Density Transfer zone. *The intent of this zone is to promote agriculture as the primary land use in sections of the County designated for agricultural preservation in the General Plan, the Functional Master Plan for Preservation of Agriculture and Rural Open Space, and other master plans. This is to be accomplished by providing large areas of generally contiguous properties suitable for agricultural and related uses and permitting the transfer of development rights from properties in this zone to properties in designated receiving areas.*

Agriculture is the preferred use in the Rural Density Transfer zone. All agricultural operations are permitted at any time, including the operation of farm machinery. No agricultural use can be subject to restriction on the grounds that it interferes with other uses permitted in the zone, but uses that are not exclusively agricultural in nature are subject to the regulations in Division 59-C-9 and in Division 59-G-2, "Special Exceptions—Standards and Requirements."

The Applicant believes the 2.5 acres of Category I Conservation Easement within the unforested portion of the stream valley buffer should be released with no mitigation because the easement interferes with the agricultural use of the Subject Property and should not have been applied at the time of the

Preliminary Plan. The Applicant argues that this area of the farm should have remained available for agricultural uses.

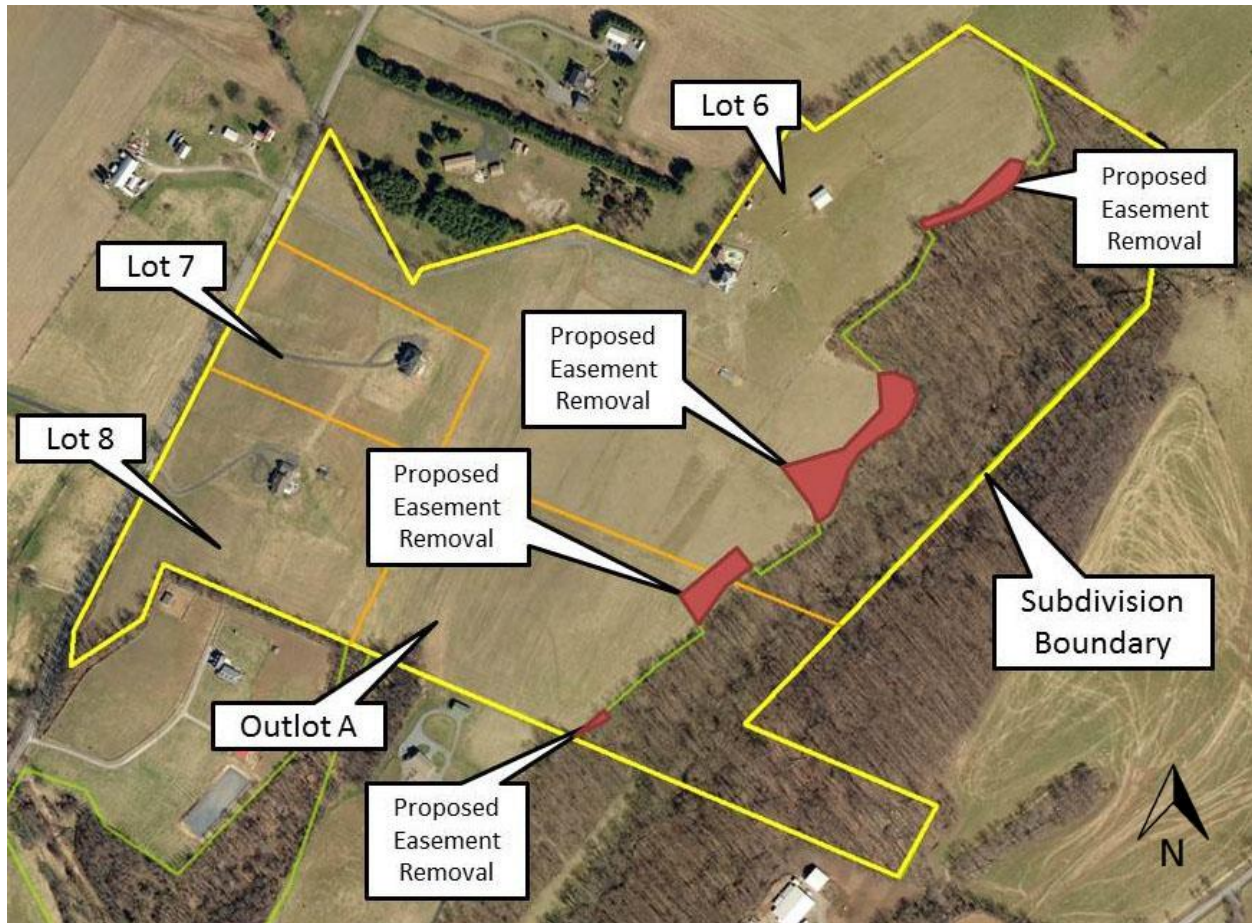


Figure 2: Applicant's Proposed Easement Removal

PLANNING BOARD REVIEW AUTHORITY

The Forest Conservation Regulations require Planning Board action on certain types of modifications to an approved Forest Conservation Plan. Section 22A.00.01.13.A(1) states:

Minor amendments which do not result in more than a total of 5000 square feet of additional forest clearing may be approved by the Planning Director on a case by case basis...

Although the total modification is below the 5000 square foot threshold of additional forest clearing, the Planning Board has stated that the removal of, or change to, any conservation easement warrants consideration in a public forum with a final decision from the Planning Board.

REVIEW

This Application is a retroactive attempt to resolve a violation, and not a proactive attempt to bring the site into compliance. The Planning Board policy for the mitigation of the removal of a conservation easement, as determined in November of 2008, is at a minimum, a ratio of 2:1 if off site. However, if the easement can be rearranged onsite, the Planning Board has found mitigation acceptable at a minimum

ratio of 1:1. The Planning Board has consistently maintained this policy in Forest Conservation Plans since November 2008 and in some cases required greater mitigation. In all cases the new easement areas must be planted with forest if unforested. On site mitigation is generally preferable to offsite mitigation because it provides in-kind and in-place benefits for what is being removed and provides equivalent, or better, protection in the same watershed and on the same Property. The Applicant has proposed no mitigation for the removal of 2.5 acres of Category I Conservation Easement and, therefore; does not meet the Planning Board's established mitigation policy. This is the core of Staff's objection to this Preliminary Plan Amendment.

The Applicant asserts that the 2.5 acres of Category I Conservation Easement in question conflicts with the agricultural use of the Property and should not have been applied. Staff disagrees. As noted in the Background section, in March 2003, the Applicant submitted a forest conservation exemption request for the Property for the construction of a single family home on a single lot. A forest conservation exemption was confirmed under Section 22A-5(a) of the Forest Conservation Regulation on March 13, 2003 and executed with a signed Declaration of Intent (DOI). That DOI was valid until March 13, 2008. The Applicant submitted a Preliminary Plan of Subdivision, a regulated activity, in April of 2004 thereby terminating the DOI. Section 22A.00.01.12.E of the Forest Conservation Regulations states:

If a regulated activity on the area covered by the declaration of intent occurs within 5 years of the effective date of the declaration of intent:

(1) the exemption immediately terminates without any action by the Planning Board; and

(2) The Board may take other enforcement actions under Article II of the Forest Conservation Law.

The single-lot exemption granted to the Applicant was immediately terminated upon the submission of the Preliminary Plan application, rendering the Property no longer exempt and subject to submitting a Forest Conservation Plan under Article II of the Forest Conservation Law.

The Applicant never applied for an agricultural exemption under the Forest Conservation Law and was not eligible to receive one at the time of the Preliminary Plan review due to the termination of the DOI. The exemptions allowed under the Forest Conservation Law are exemptions from Article II of the law, which is the Article that requires the submission of a Forest Conservation Plan. When the DOI was terminated by submittal of a Preliminary Plan, the Property was now subject to Article II of the Forest Conservation Law. Once a Property is subject to Article II of the Forest Conservation Law, it is no longer eligible for exemptions from Article II.

Not only does Staff disagree with the Applicant's argument, but the assertion that the original Preliminary Plan was inappropriately reviewed is untimely. The appropriate time for the Applicant to raise this argument would have been within 30 days of the mailing date of the Planning Board's Resolution for the original Preliminary Plan. Since the mailing date for the Planning Board's Resolution was September 23, 2005, that time period is long past.

The Preliminary Plan and the Preliminary Forest Conservation Plan approved by the Planning Board on June 9, 2005 were consistent with the Agriculture and Rural Open Space Master Plan, the Zoning Ordinance, the Subdivision Regulations and the Montgomery County Forest Conservation Law. The Category I Conservation Easements were placed over the entirety of the stream valley buffers as required in Chapter 22A-12(b) of the Montgomery County Code. The Applicant had the opportunity to express concerns about the Category I Conservation Easement and the Forest Conservation Plan at the time of the hearing in 2005 and failed to do so. The Applicant had a second opportunity to appeal the Planning Board's approval contained in the Opinion mailed on September 23, 2005. The Applicant did not object to the easements shown on the Forest Conservation Plan at the hearing and did not file an appeal after the approval. The Applicant signed the record plats that recorded the easements in their current location and is the owner of Lot 6.

NOTIFICATION and OUTREACH

In accordance with established procedures, the Subject Property was signed with notification of the upcoming Preliminary Plan amendment prior to the September 7, 2011, submission. 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. As of the date of this report, Staff has not received any inquiries.

Any comments received hereafter will be forwarded to the Board

RECOMMENDATION

As stated above, the Applicant has not proposed any mitigation for the removal of easement. This is contrary to the Planning Board's well established policy regarding easement removal. Staff cannot support removal of the Category I Conservation Easement without mitigation. Therefore, Staff recommends that the Planning Board deny the Amendment to the Preliminary Plan and associated Final Forest Conservation Plan.

Attachments:

- A- Forest Conservation Exemption and Single-lot DOI
- B- Planning Board Opinion for Preliminary Plan 120040820
- C- Record Plat for Preliminary Plan 120040820
- D- Original Approved Final Forest Conservation Plan
- E- Administrative Citation, No. EPD000077
- F- Proposed Amended Final Forest Conservation Plan

**MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION
FOREST CONSERVATION RECOMMENDATIONS**

TO: Site Inspector, Development Review Division

SUBJECT: Project Name 28301 Clarksburg Road Date Recd 03/13/03 NRI/FSD #4-03237E

The above-referenced plan has been reviewed by the Environmental Planning Division to determine the requirements of Chapter 22A of the Montgomery County Code (Forest Conservation Law). A determination has been made that the plan qualifies for the following exemption:

EXEMPTION:

Single Lot – activity* on existing single lot of any size required to construct a dwelling house or accessory structure.

(*The activity: 1) does not require a special exception; 2) does not disturb(i.e., cutting, clearing, or grading that results in tree loss): >40,000 square feet of forest; any forest in a stream buffer; any forest on property subject to SPA WQP requirements; any specimen/champion trees; or any trees covered by a previously approved tree save plan; and 3) **for which a declaration of intent has been filed with the Montgomery County Planning Director.**)

This property is not subject to a Tree Save Plan.

- Tree protection measures are required; sediment control permit should not be released until MNCPPC staff has approved the Tree Save Plan.
- MNCPPC inspector must be contacted for pre-construction inspection of tree protection measures and authorization to begin any tree clearing.

This property is not within a Special Protection Area*.

* Properties within a Special Protection Area (SPA) must submit a Preliminary Water Quality Plan. Contact Leo Galanko at MCDEP for information regarding the requirements (301-217-6323).

Comments Proposed disturbance 20,593 s.f. at 28301 Clarksburg Road (Parcel 909), SLDA 207065. Per applicant, there are no forests/trees on this lot to be disturbed. DOI on file.

Signature: 
Evelyn W. Gibson, Environmental Planning, CWP Division

Date: 03/13/03

Cc: Victor & Patty Loun (410-747-4233)
Jeanette Ball, DPS (fax 240-777-6262)

fcpxemption.doc r11/01

4-03237E

**Declaration of Intent for Single Lot Affirming Exemption
from Montgomery County Forest Conservation Law**

It is this 13th day of March, 2003, stated as follows:

WHEREAS Victor A. Loun "Owner") seeks
(check one of the following):

- Sediment control permit
- Preliminary plan approval
- Site plan approval
- Mandatory referral review
- Development plan approval
- Project plan approval
- Other (please specify):

SLOA# 207065

(Checked item hereinafter referred to as "Development Application"); and

WHEREAS Owner seeks approval of its Development Application for property located at
28301 Clarksburg Rd. ("Property"); and

WHEREAS the Development Application can be approved only if it complies with or is exempt from Montgomery County's Forest Conservation Law (Montgomery County Code Chapter 22A, 22A-1 *et seq.*, and any amendments thereto) ("FCL"); and

WHEREAS the Montgomery County Planning Board of the Maryland-National Capital Park and Planning Commission ("Planning Board") and designated Planning Board staff members are responsible for administering the FCL; and

WHEREAS Owner wishes to demonstrate that its Development Application is exempt from the provisions of the Forest Conservation Law; and

WHEREAS to obtain the exemption Owner must verify that the following conditions exist:

- (a) Owner's proposed construction activity will be conducted on a existing single lot of any size, and is required to construct a dwelling house or accessory structure (such as a pool, tennis court, or shed) intended for the use of the Owner;
- (b) the proposed construction activity is not subject to special exception approval;
- (c) the proposed construction activity will not result in the cumulative cutting, clearing, or grading of:
 - (i) more than 40,000 square feet of forest,
 - (ii) any forest in a stream buffer,
 - (iii) any forest on property located in a special protection area which must submit a water quality plan,
 - (iv) any specimen or champion tree; or
 - (v) any trees or forest that are subject to the requirements of a

previously approved forest conservation plan or tree save plan.

("Conditions.")

THEREFORE, in consideration of the forgoing promises, the mutual covenants contained herein, and the following terms and conditions, the parties agree as follows:

1. The recitals set forth above are incorporated in full herein.
2. Owner guarantees that the Property and Development Application conform with the Conditions standards referenced above.
3. Owner further guarantees that the Property will conform with the Conditions for five years after receiving approval of the Development Application (the five-year period to begin on the mailing date of the written opinion adopting the Development Application approval).
4. For purposes of ensuring compliance with the Conditions, the Planning Board or its designees may, after reasonable notice to the Owner, enter upon the Property at any time from the date of Owner's signature of this document until the five-year restriction has expired.
5. This agreement shall constitute a covenant running with the land and shall be binding on the landowner, its administrators, executors, heirs and assigns.

I solemnly affirm under the penalties of perjury and upon personal knowledge that the contents of this paper are true:




 OWNER

NOTARY STATEMENT

State of Maryland, Montgomery County to wit:

I hereby certify, that on this 13th day of March, 2006, before the subscriber, a Notary Public of the State of Maryland, in and for County, personally appeared Villan A. Kiser, and acknowledged the foregoing Declaration of Intent to be his/her act.





 Signature of notary public

 Name of notary public (print or type)

My commission expires 2/27/06

CHARMAINE M. D'MONTE
 NOTARY PUBLIC STATE OF MARYLAND
 My Commission Expires February 27, 2006

M-NCPPC



MONTGOMERY COUNTY DEPARTMENT OF PARK AND PLANNING

THE MARYLAND-NATIONAL CAPITAL
PARK AND PLANNING COMMISSION

8787 Georgia Avenue
Silver Spring, Maryland 20910-3760
301-495-4500, www.mncppc.org

Board Approval Date: June 9, 2005

Date Mailed: SEP 23 2005

**Action: Approved Staff
Recommendation**

**Motion of Commissioner Bryant,
seconded by Commissioner Robinson,
with a vote of 5-0;
Chairman Berlage and Commissioners
Perdue, Bryant, Wellington, and
Robinson voting in favor.**

MONTGOMERY COUNTY PLANNING BOARD

OPINION

Preliminary Plan 1-04082
NAME OF PLAN: Clover Ridge

The date of this written opinion is SEP 23 2005 (which is the date that this opinion is mailed to all parties of record). Any party authorized by law to take an administrative appeal must initiate such an appeal within thirty days of the date of this written opinion, consistent with the procedural rules for the judicial review of administrative agency decisions in Circuit Court (Rule 7-203, Maryland Rules of Court – State).

On 4/27/04, the applicant, Chester Leishear ("Applicant"), submitted an application for the approval of a preliminary plan of subdivision of property in the RDT zone. The application proposed to create 3 lots and 1 outlot on 85.09 acres of land located on the south side of Clarksburg Road, approximately 2,500 feet northeast of the intersection with Moxley Road, in the Agriculture and Rural Open Space Master Plan Area. The application was designated Preliminary Plan 1-04082 ("Application"). On 6/09/05, the Application 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.

The record for this application ("Record") closed at the conclusion of the public hearing, upon the taking of an action by the Planning Board. The Record includes: the information on the Preliminary Plan Application Form; the Planning Board staff-

generated minutes of the Subdivision Review Committee meeting(s) on the application; all correspondence and any other written or graphic information concerning the application received by the Planning Board or its staff following submission of the application and prior to the Board's action at the conclusion of the public hearing, from the applicant, public agencies, and private individuals or entities; all correspondence and any other written or graphic information issued by Planning Board staff concerning the application, prior to the Board's action following the public hearing; all evidence, including written and oral testimony and any graphic exhibits, presented to the Planning Board at the public hearing.

PUBLIC HEARING TESTIMONY

On June 9, 2005, Preliminary Plan 1-04082 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. Staff presented the application to the Board and provided revised conditions of approval for the Board's consideration. The Applicant's engineer testified on behalf of the Applicant and advised the Board that the Applicant concurred with the Staff recommendation and all conditions of approval, as revised. No testimony was presented in opposition to the application and the record contains no correspondence opposing the Application. The Board questioned the Applicant concerning the proposed 18-acre outlot ("Outlot A"), which the Applicant testified is intended to be conveyed to a neighboring property owner to be used for pasture purposes. The Applicant confirmed that the neighbor will acquire no additional density and, therefore, no additional building capacity as a consequence of purchasing Outlot A.

FINDINGS

Having given full consideration to the findings and recommendations of its Staff, which the Board adopts; the recommendations of the applicable public agencies¹; the applicant's position; and other evidence contained in the Record, which is hereby incorporated in its entirety into this Opinion, the Montgomery County Planning Board finds that:

- a) The Preliminary Plan No. 1-04082 substantially conforms to the Agriculture and Rural Open Space Master Plan.
- b) Public facilities will be adequate to support and service the area of the proposed subdivision.

¹ The application was referred to outside agencies for comment and review, including the Washington Suburban Sanitary Commission, the Department of Public Works and Transportation, the Department of Permitting Services and the various public utilities. All of these agencies recommended approval of the application.

- c) The size, width, shape, and orientation of the proposed lots are appropriate for the location of the subdivision.
- d) The application satisfies all the applicable requirements of the Forest Conservation Law, Montgomery County Code, Chapter 22A. This finding is subject to the applicable condition(s) of approval.
- e) The application meets all applicable stormwater management requirements and will provide adequate control of stormwater runoff from the site. This finding is based on the determination by the Montgomery County Department of Permitting Services ("MCDPS") that the Stormwater Management Concept Plan meets MCDPS' standards.
- f) Outlot A has been used in the density calculations for the overall property and all available density has been taken from the Property with the approval of the subject preliminary plan. The Board therefore finds that no additional density and no additional building capacity may be acquired through the purchase of Outlot A.
- g) The Record of this application does not contain any contested issues; and, therefore, the Planning Board finds that any future objection, which may be raised concerning a substantive issue in this application, is waived.

CONDITIONS OF APPROVAL

Finding Preliminary Plan No. 1-04082 in accordance with the purposes and all applicable regulations of Montgomery County Code Chapter 50, the Planning Board approves Preliminary Plan No. 1-04082, subject to the following conditions:

- 1) Approval under this preliminary plan is limited to three (3) lots and one (1) outlot.
- 2) Compliance with the conditions of approval for the preliminary forest conservation plan. The applicant must satisfy all conditions prior to recording of plat(s) or MCDPS issuance of sediment and erosion control permits.
- 3) All stream valley buffers and onsite forest must be placed into a Category I Forest Conservation Easement.
- 4) A fence suitable to prevent pasturing animals from entering the forest conservation easement areas must be erected prior to release of building permits.
- 5) The applicant shall enter in a covenant for the future reconstruction of the Clarksburg Road's paved surface in accordance with DPWT.

- 6) The applicant shall dedicate all road rights-of-way shown on the approved preliminary plan to the full width mandated by the Master Plan unless otherwise designated on the preliminary plan.
- 7) Record plat to reflect common ingress/egress and utility easements.
- 8) Compliance with the conditions of the MCDPS stormwater management approval dated May 6, 2005.
- 9) Compliance with conditions of the MCDPS (Health Dept.) septic approval letter dated May 27, 2005.
- 10) Record plat shall indicate that acreage within Outlot "A" has been used in the density calculations for the overall property and that all available density has been taken from the parent parcel with the approval of the subject preliminary plan.
- 11) Other necessary easements.
- 12) Access and improvements as required to be approved by MCDPWT prior to recordation of plat.

This Preliminary Plan will remain valid for 36 months from its Initiation Date (as defined in Montgomery County Code Section 50-35(h), as amended). Prior to the expiration of this validity period, a final record plat for all property delineated on the approved preliminary plan must be recorded among the Montgomery County Land Records or a request for an extension must be filed.

APPROVED AS TO LEGAL SUFFICIENCY
TAB
M-NCPPC LEGAL DEPARTMENT
DATE *5/14/05*

[CERTIFICATION OF BOARD VOTE ADOPTING OPINION ON FOLLOWING PAGE]

CERTIFICATION OF BOARD ADOPTION OF OPINION

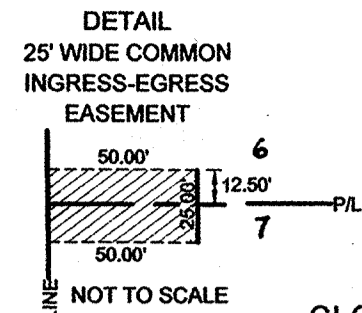
At its regular meeting, held on **Thursday, September 15, 2005**, in Silver Spring, Maryland, the Montgomery County Planning Board of The Maryland-National Capital Park and Planning Commission, by unanimous consent **ADOPTED** the above Opinion which constitutes the final decision of the Planning Board and memorializes the Board's findings of fact and conclusions of law for **Preliminary Plan No. 1-04082, Clover Ridge**. Vice Chair Perdue was absent.



Certification As To Vote of Adoption
E, Ann Daly, Technical Writer

PLAT TOTALS	
NUMBER OF LOTS	3
NUMBER OF OUTLOTS	1
AREA OF LOTS	62.846 ACS
AREA OF OUTLOT	18.385 ACS
AREA OF DEDICATION	1.386 ACS
TOTAL AREA SHOWN ON PLAT	82.617 ACS

WELL EASEMENT FOR LOT 7	
WE1	N27°03'14"E 60.0'
WE2	S62°56'46"E 80.0'
WE3	S27°03'14"W 60.0'



LEGEND

LIMIT OF TOTAL ABSORPTION SYSTEM AND SEPTIC EASEMENT 20' SEPTIC FIELD B.R.L.

100' NON-POLLUTION RADIUS
WELL SITE

ORIGINAL RW ACQUISITION BY MONTGOMERY COUNTY PER LIBER STS 3 FOLIO 400
CLARKSBURG ROAD
(MASTER PLAN 80' RIGHT OF WAY)

MOXLEY ESTATES LOT 5 BLOCK A PLAT 20041
MOXLEY ESTATES LOT 6 BLOCK A PLAT 20041
MOXLEY ESTATES LOT 1 BLOCK A PLAT 16148

OWNER'S CERTIFICATION

The undersigned, owners of the property shown hereon, hereby adopt this plan of subdivision, establish and grant to Montgomery County, Maryland, a temporary slope easement (25 feet wide) parallel and adjacent to Clarksburg Road. Such slope easement shall be automatically extinguished after all public improvements have been lawfully completed and accepted for maintenance by Montgomery County, Maryland or other acceptable public agency, grant an Ingress/Egress/Utilities Easement to their successors, heirs and assigns, grant a Public Utilities Easements shown hereon as (10' P.U.E.) to the parties named in a document entitled "Terms and Provisions of Public Utility Easements" as recorded in Liber 3834 at Folio 314 among the Land Records of Montgomery County, Maryland, subject to the terms set forth therein. We further grant the following (1.) a Conservation Easement, as shown hereon, to the parties named in a document entitled "Conservation Easement Agreement, Category I" as recorded in Liber 13178 at Folio 412, all among the Land Records of Montgomery County, Maryland, subject to the terms set forth therein, (2.) a Well Easement over Lot 6 for the use and benefit of the owner(s) of Lot 7, their successors, heirs, and assigns, (3.) a 25' wide common ingress and egress easement, as shown hereon, to the owners of Lots 6 and 7 their successors, heirs and assigns. The owners will cause all property corner markers and any other required monumentation to be set by a registered Maryland Land Surveyor, in accordance with Section 50-24(e) of the Montgomery County Code.

There are no suits, liens, mortgages, or trusts, affecting the property including in this plat of subdivision.

WITNESS *Allen S. Loun* Date 5/3/07 *C. Raymond Green* Personal Representative of the Estate of Chester Leishear Date 05/03/07
WITNESS *Allen S. Loun* Date 5/3/07 *Walter C. Brown* Personal Representative of the Estate of Chester Leishear Date 5/3/07
WITNESS *Victor A. Loun* Date 5/3/07 Victor A. Loun, Individual Date

THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION
MONTGOMERY COUNTY PLANNING BOARD
APPROVED June 21, 2007
Don Pittman CHAIRMAN
Christine McHenry ASST.-SECRETARY-TREASURER

MONTGOMERY COUNTY DEPARTMENT OF PERMITTING SERVICES
APPROVED 6/19/07
[Signature] DATE
DIRECTOR

206218104082102308 RDT

SURVEYOR'S CERTIFICATION

I hereby certify that the plat shown hereon is correct; that it is a subdivision of the land described in a deed from Ralph B. Duane, Surviving Trustee for Buxton Venture, and Chester M. Leishear dated May 6, 1985 and recorded in Liber 6728 at Folio 511, and subsequently conveyed to Chester M. Leishear, as to a 70% interest, and Victor Allen Loun, as to a 30% interest by deed dated August 15, 2002 and recorded in Liber 23029 at Folio 378, all among the land records of Montgomery County, Maryland. I further certify that, once engaged as described in the owner's certification hereon, all monuments and all property markers and other boundary markers will be set as delineated hereon in accordance with the provisions of Section 50-24(e) of Montgomery County Code. The total area included on this plat is 82.617 acres of land, 1.386 acres or 60,374 square feet is dedicated to the public use.

I further certify that the 100 year flood plain shown hereon is an accurate representation of the study referenced in note #11.

Thomas A. Maddox 5/11/07
Thomas A. Maddox - Registered Professional Land Surveyor MD #10850

PLAT NO. **23637**

NOTES

- PROPERTY ZONED RDT AT DATE OF RECORDATION. ALL EXISTING AND PROPOSED DEVELOPMENT ON THIS PROPERTY IS SUBJECT TO THE STANDARDS UNDER MONTGOMERY COUNTY ZONING ORDINANCE.
- ALL LOTS ARE TO BE SERVED BY WELLS AND INDIVIDUAL PRIVATE SEPTIC SYSTEM. EXISTING SEWER AND WATER CATEGORIES: S-6, W-6.
- THIS PLAT LIMITED TO THE USES AND CONDITIONS AS REQUIRED BY PRELIMINARY PLAN NO. 1-04082, ENTITLED "CLOVER RIDGE", DATED 09/23/05. ANY PROPOSED CHANGES IN USE WILL REQUIRE FURTHER PLANNING BOARD REVIEW AND APPROVAL.
- THE PROPERTY SHOWN HEREON IS SUBJECT TO THE REQUIREMENTS OF CHAPTER 22A OF THE MONTGOMERY COUNTY FOREST CONSERVATION LAW, INCLUDING APPROVAL OF A FINAL FOREST CONSERVATION PLAN AND APPROPRIATE AGREEMENTS PRIOR TO ISSUANCE OF A SEDIMENT CONTROL PERMIT. THERE IS NO ON-SITE FOREST CONSERVATION ON THIS PLAT.
- 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. THE OFFICIAL PUBLIC FILES FOR ANY SUCH PLAN ARE MAINTAINED BY THE PLANNING BOARD AND ARE AVAILABLE FOR PUBLIC VIEWING DURING NORMAL BUSINESS HOURS.
- THIS PLAT IS NOT INTENDED TO SHOW EVERY MATTER AFFECTING OR RESTRICTING THE OWNERSHIP AND USE OF THE PROPERTY. THIS PLAT IS NOT INTENDED TO REPLACE AN EXAMINATION OF TITLE OR TO DEPICT OR NOTE ALL MATTERS AFFECTING TITLE.
- PROPERTY FOUND ON MONTGOMERY COUNTY TAX MAP FY23 W.S.S.C. SHEETS 239NW11 & 240NW11.
- SEPTIC FIELD BUILDING RESTRICTION LINE SUBJECT TO CHANGE UPON REAPPROVAL BY THE MONTGOMERY COUNTY DEPARTMENT OF PERMITTING SERVICES WELL AND SEPTIC SECTION.
- LOT 6 APPROVED FOR 5 BEDROOM HOUSE
LOT 7 APPROVED FOR 4 BEDROOM HOUSE
LOT 8 APPROVED FOR 6 BEDROOM HOUSE
- ALL AVAILABLE DENSITY FROM THE PARENT PARCEL USED FOR THE FORMATION OF THIS SUBDIVISION. OUTLOT A HAS BEEN USED IN THE DENSITY CALCULATIONS AND NO ADDITIONAL DENSITY OR SUBDIVISION CAN BE APPROVED.
- THE 100 YEAR FLOOD PLAIN SHOWN HEREON IS BASED ON A STUDY PREPARED BY MICHAEL J. KAY, P.E. AND APPROVED BY DPS ON OCTOBER 26, 2006.
- THE PROPERTY SHOWN HEREON IS SUBJECT TO A COVENANT WITH MONTGOMERY COUNTY, MARYLAND FOR THE MAINTENANCE OF PRIVATE PARKS, OPEN SPACE, STREETS AND DRAINAGE SYSTEMS RECORDED IN LIBER 33816 AT FOLIO 343 AMONG THE LAND RECORDS OF MONTGOMERY COUNTY, MARYLAND.
- PRELIMINARY PLAN NO. 1-04082, ENTITLED "CLOVER RIDGE", CONTAINS THE FOLLOWING LANGUAGE IN REFERENCE TO OUTLOT A, AS SHOWN ON THIS PLAT "FOR CONVEYANCE TO OWNER OF LOT 6, BLOCK A OF MOXLEY ESTATES - FOR PASTURE USE". INCLUSION OF THIS NOTE WAS A REQUIREMENT FOR PLAT APPROVAL BY THE MONTGOMERY COUNTY DEPARTMENT OF PERMITTING SERVICES, BUT RECORDATION OF THIS PLAT DOES NOT REQUIRE SAID LAND TRANSFER TO BE COMPLETED.

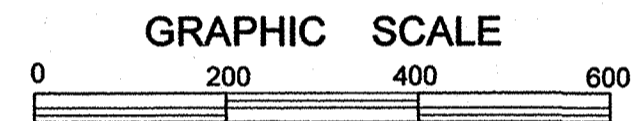
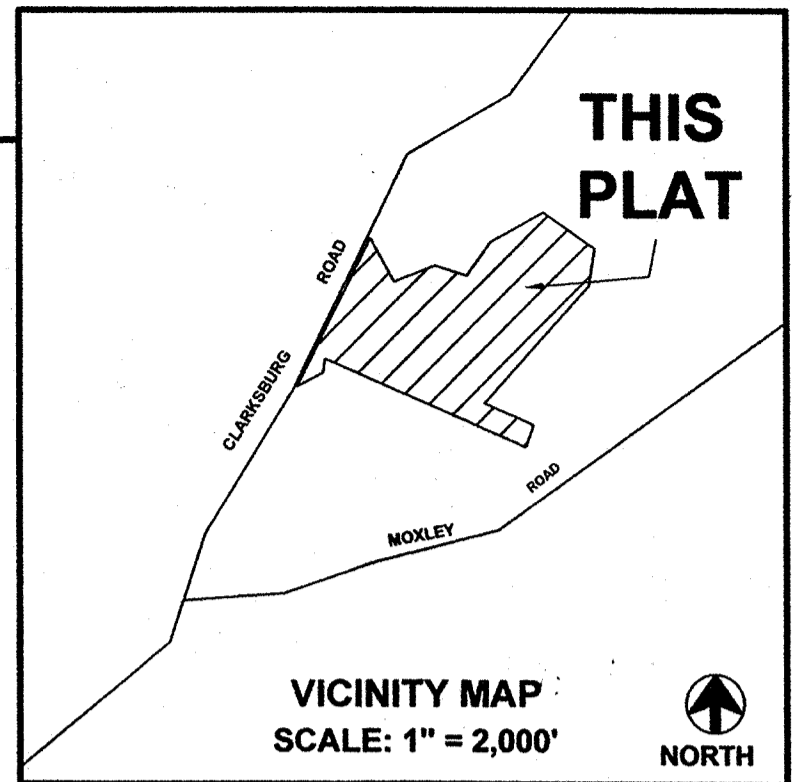
RECEIVED

JUN 28 2007
Clerk of the Circuit Court
Montgomery County, Md.



SUBDIVISION RECORD PLAT
LOTS 6-8 & OUTLOT A
CLOVER RIDGE
ELECTION DISTRICT 12
MONTGOMERY COUNTY, MARYLAND
SCALE 1"= 200' FEBRUARY 2007

THOMAS A. MADDOX
PROFESSIONAL LAND SURVEYOR
8933 SHADY GROVE COURT
GAITHERSBURG, MARYLAND 20877
(301) 984-5804



L.W. & M.M. LUTHER
L. 6571 F. 504

CONSERVATION EASEMENT LINE BEARING	H. DIST
L1	S21°26'49"E 236.875'
L2	S35°55'53"W 67.633'
L3	N85°14'48"W 77.827'
L4	S44°29'13"W 172.428'
L5	S67°06'59"W 140.220'
L6	S34°45'47"E 51.988'
L7	S29°25'07"W 135.026'
L8	S51°39'29"W 247.123'
L9	S47°19'47"E 150.937'
L10	S51°14'33"E 108.293'
L11	S41°07'22"W 152.468'
L12	S71°06'06"W 193.747'
L13	S39°08'54"E 138.725'
L14	S6°38'04"E 71.428'
L15	S56°11'56"W 200.195'
L16	N42°23'30"W 92.820'
L17	S48°01'54"W 207.365'
L18	S30°11'13"E 109.900'
L19	S53°33'43"W 173.111'
L20	S47°20'54"W 300.789'

Maryland State Archives

MSA SSu 1249 29270 628-59
P139731

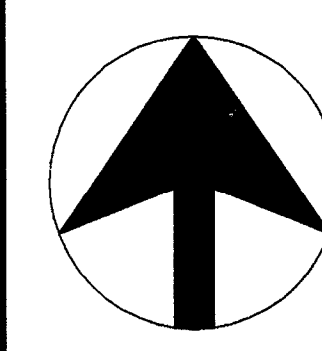
THE MARYLAND-NATIONAL CAPITAL
PARK AND PLANNING COMMISSION
FINAL FOREST CONSERVATION PLAN

APPROVAL

Plan No. 17C0040870
Alpha Toduline 7/21/08
Signature Date

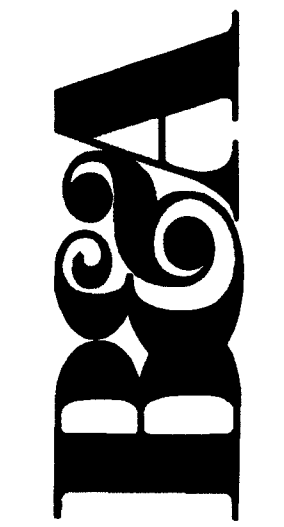
Sheet 1 of 2
Revisions

1	July 2008

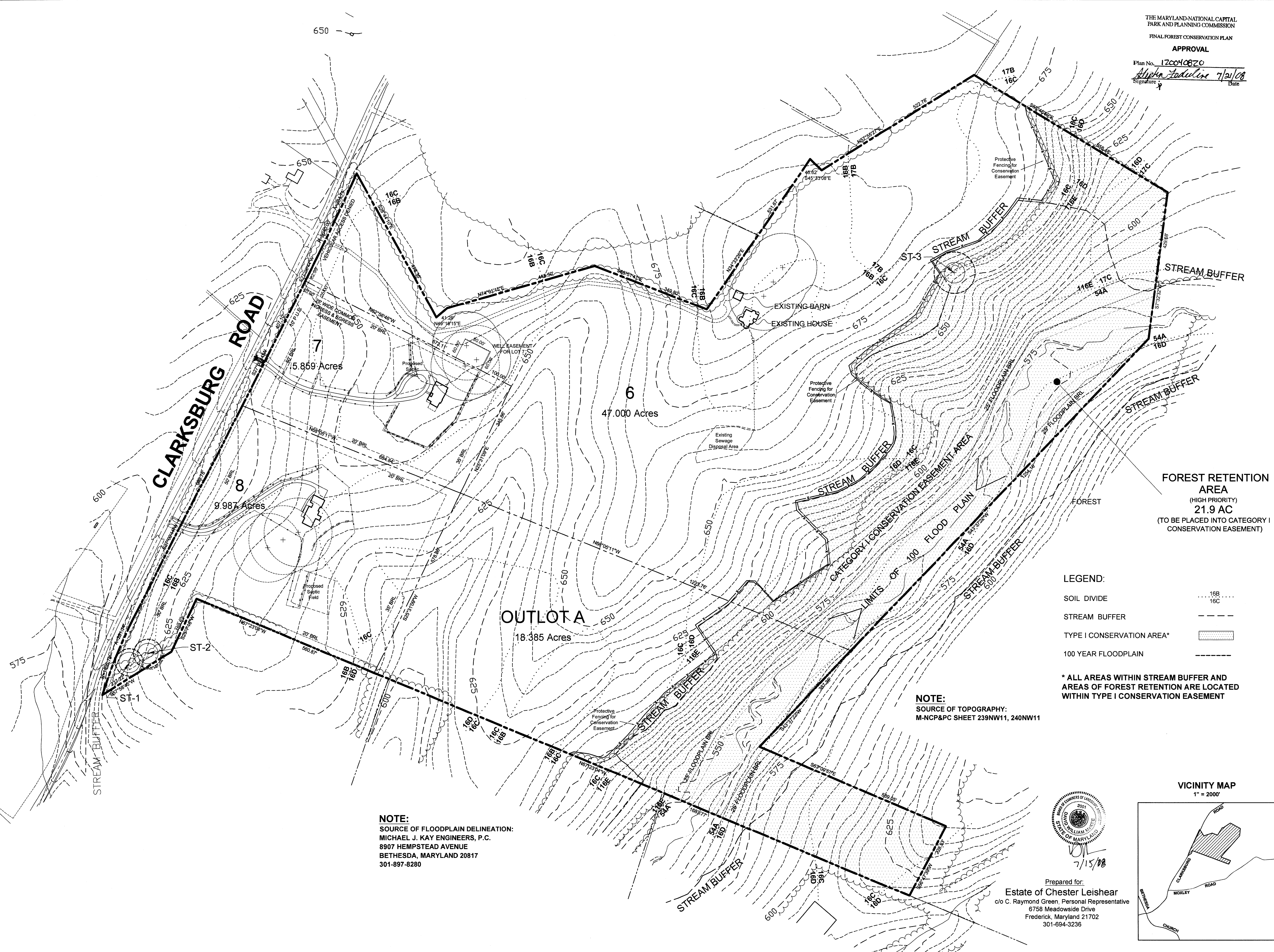


date: 06/03/08
scale: 1" = 100'

Benning & Associates, Inc.
Land Planning Consultants
10000 Greenway
Columbia, MD 21047
(301) 998-0240



FINAL FOREST CONSERVATION PLAN
CLOVER RIDGE
Montgomery County, Maryland



NOTE:
SOURCE OF FLOODPLAIN DELINEATION:
MICHAEL J. KAY ENGINEERS, P.C.
8907 HEMPSTEAD AVENUE
BETHESDA, MARYLAND 20817
301-897-8280

NOTE:
SOURCE OF TOPOGRAPHY:
M-NCP&PC SHEET 239NW11, 240NW11

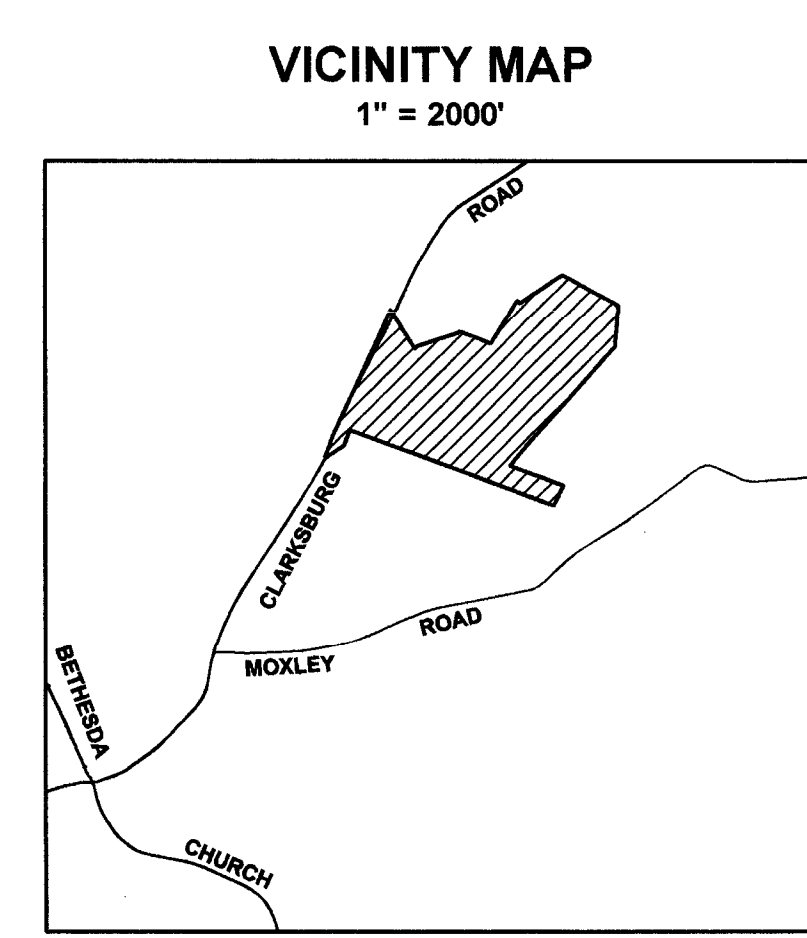
- LEGEND:**
- SOIL DIVIDE - - - - - 16B - - - - - 16C
 - STREAM BUFFER - - - - -
 - TYPE I CONSERVATION AREA* [Stippled Box]
 - 100 YEAR FLOODPLAIN - - - - -

* ALL AREAS WITHIN STREAM BUFFER AND AREAS OF FOREST RETENTION ARE LOCATED WITHIN TYPE I CONSERVATION EASEMENT

FOREST RETENTION AREA
(HIGH PRIORITY)
21.9 AC
(TO BE PLACED INTO CATEGORY I CONSERVATION EASEMENT)



Prepared for:
Estate of Chester Leishear
c/o C. Raymond Green, Personal Representative
6758 Meadowside Drive
Frederick, Maryland 21702
301-694-3236



JUL 15 2008

1 July 2008

date: 06/03/08

scale:

Banning & Associates, Inc.
Land Planning Consultants
8933 Shady Grove Court
Gaithersburg, MD 20877
Gaitersburg, MD 20877
(301) 948-0240



FINAL FOREST CONSERVATION PLAN
CLOVER RIDGE
Montgomery County, Maryland

FINAL FOREST CONSERVATION PLAN NOTES:

- a. An on-site pre-construction meeting shall be required after the limits of disturbance have been staked and flagged, but before any clearing or grading begins. The owner shall contact the Maryland National Capital Park and Planning Commission inspection staff prior to commencing construction to verify the limits of disturbance and discuss tree protection and tree care measures. The attendants at this meeting should include: developer's representative, construction superintendent, ISA certified arborist or MD license tree expert that will implement the tree protection measures, M-NCPPC inspector, and DPS sediment control inspector.
- b. No clearing or grading shall begin before stress-reduction measures have been implemented. Appropriate measures may include, but are not limited to:
 - i. Root pruning
 - ii. Crown Reduction or pruning
 - iii. Watering
 - iv. Fertilizing
 - v. Vertical mulching
 - vi. Root aeration matting
 Measures not specified on the forest conservation plan may be required as determined by the M-NCPPC inspector in coordination with the arborist.
- c. A State of 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 MNCPPC inspector or sent to the MNCPPC inspector at 8787 Georgia Avenue, Silver Spring, MD 20910. The MNCPPC inspector will determine the exact method to convey the stress reductions measures during the pre-construction meeting.
- d. Temporary tree protection devices shall be installed per the Forest Conservation Plan and prior to any construction activities. Tree protection fencing locations should be staked prior to the pre-construction meeting. M-NCPPC 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:
 - i. Chain link fence (four feet high)
 - ii. Snow fence (four feet high)
 - iii. Super silt fence
 - iv. 14 gauge 2 inch x 4 inch welded wire fencing supported by steel T-bar posts (minimum 4 feet high) with high visibility flagging.
- e. 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 MNCPPC. 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 MNCPPC. Tree protection devices to be coordinated with erosion and sediment control devices as indicated on the approved Erosion and Sediment Control plan approved by the Department of Permitting Services.
- f. Forest retention area signs shall be installed as required by the MNCPPC inspector, or as shown approved plan.
- g. Long-term protection devices will be installed per the Forest Conservation 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.
- h. Periodic inspections by MNCPPC will occur during the construction project. Corrections and repairs to all tree protection devices, as determined by the MNCPPC inspector, must be made within the timeframe established by the MNCPPC inspector.
- i. After construction is completed, an inspection shall be requested. Corrective measures which may be required include:
 - i. Removal and replacement of dead and dying trees
 - ii. Pruning of dead or declining limbs
 - iii. Soil aeration
 - iv. Fertilization
 - v. Watering
 - vi. Wound repair
 - vii. Clean up of retention areas
- j. After inspection and completion of corrective measures have been undertaken, all temporary protection devices shall be removed from the site. No additional grading, sodding, or burial may take place.

Inspections:

- A. The Planning Department must conduct field inspections of a site subject to an approved forest conservation plan as follows:
 - 1) After the limits of disturbance have been staked and flagged, but before any clearing or grading begins (the purpose of the meeting should be to field verify the limits of clearing specified on the approved plan, authorize necessary adjustments, and to authorize necessary stress reduction measures and installation of protection devices);
 - 2) After necessary stress reduction measures have been completed and the protection measures have been installed, but before any clearing or grading begins (the purpose of the meeting should be to field verify that both measures have been done correctly and to authorize clearing and grading);
 - 3) After completion of all construction activities to determine the level of compliance with the provisions of the forest conservation plan;
 - 4) Before the start of any required reforestation and afforestation planting (the purpose of the meeting should be to determine whether necessary pre-planting measures have been completed and authorize any necessary adjustments to the planting specifications);
 - 5) After required reforestation and afforestation planting has been completed to verify that the planting is acceptable and begin the two-year maintenance period; and
 - 6) At the end of the two-year maintenance agreement to determine the level of compliance with the provisions of the planting plan and, if appropriate, authorize release of financial security.
- B. These inspections must be requested by the applicant at the designated points.

NOTE:
BUILDING PERMITS WILL NOT BE RELEASED UNTIL THE MNCPPC FOREST CONSERVATION INSPECTOR HAS REVIEWED AND SIGNED OFF ON THE TREE PROTECTION MEASURES.

FOREST CONSERVATION WORKSHEET
CLOVER RIDGE

NET TRACT AREA:

A. Total tract area ...	85.09
B. Land dedication acres (parks, county facility, etc.) ...	0.00
C. Land dedication for roads or utilities (not being constructed by this plan) ...	1.62
D. Area to remain in commercial agricultural production/use ...	0.00
E. Other deductions (specify) ...	0.00
F. Net Tract Area ...	83.47

LAND USE CATEGORY: (from Trees Technical Manual)
Input the number "1" under the appropriate land use, limit to only one entry.

ARA	MDR	IDA	HDR	MPD	CIA
1.00	0.00	0.00	0.00	0.00	0.00

G. Afforestation Threshold ... 0.20 x F = 16.69
H. Conservation Threshold ... 0.50 x F = 41.74

EXISTING FOREST COVER:

I. Existing forest cover ...	21.90
J. Area of forest above afforestation threshold ...	5.21
K. Area of forest above conservation threshold ...	0.00

BREAK EVEN POINT:

L. Forest retention above threshold with no mitigation ...	0.00
M. Clearing permitted without mitigation ...	0.00

PROPOSED FOREST CLEARING:

N. Total area of forest to be cleared ...	0.00
O. Total area of forest to be retained ...	21.90

PLANTING REQUIREMENTS:

P. Reforestation for clearing above conservation threshold ...	0.00
Q. Reforestation for clearing below conservation threshold ...	0.00
R. Credit for retention above conservation threshold ...	0.00
S. Total reforestation required ...	0.00
T. Total afforestation required ...	0.00
U. Credit for landscaping (may not exceed 20% of "S") ...	0.00
V. Total reforestation and afforestation required ...	0.00



NOTE:
PHOTOS SHOW EXISTING PROTECTIVE FENCING ON PROPERTY. ANY ADDITIONAL FENCING THAT IS REQUIRED IS TO MATCH FENCING THAT IS SHOWN IN PHOTOS.

SIGNIFICANT TREE CHART

TREE NUMBER	BOTANICAL NAME	COMMON NAME	SIZE(D.B.H.)	TREE CONDITION	COMMENTS	STATUS
ST-1	Robinia pseudacacia	Black Locust	26.0"	Poor	Poison Ivy on trunk	To be removed at owner's discretion
ST-2	Robinia pseudacacia	Black Locust	26.0"	Poor	Poison Ivy on trunk	To be removed at owner's discretion
ST-3	Liriodendron tulipifera	Tulip Poplar	30.0"	Good	Poison Ivy on trunk	To be retained

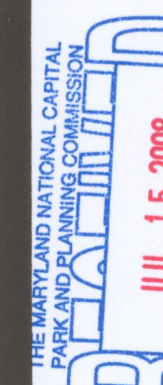
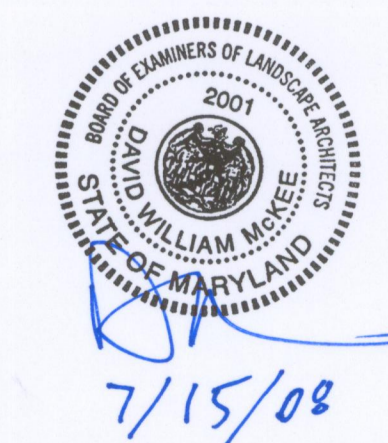
NOTE:
THERE ARE NO STATE OR COUNTY CHAMPION TREES OR TREES WITHIN 75% OF STATE AND COUNTY CHAMPION STANDARDS.

FINAL FOREST CONSERVATION PLAN

ACREAGE OF TRACT	ACREAGE OF TRACT REMAINING IN AGRICULTURE USE	ACREAGE OF ROAD AND UTILITY R.O.W. NOT TO BE IMPROVED	ACREAGE OF EXISTING FOREST	ACREAGE OF TOTAL FOREST RETENTION	LAND USE CATEGORY	CONSERVATION THRESHOLD	AFFORESTATION THRESHOLD	FOREST WITHIN WETLANDS TO BE RETAINED	FOREST WITHIN WETLANDS TO BE CLEARED	FOREST WITHIN WETLANDS TO BE PLANTED	FOREST WITHIN 100-YEAR FLOODPLAIN TO BE RETAINED	FOREST WITHIN 100-YEAR FLOODPLAIN TO BE CLEARED	FOREST WITHIN 100-YEAR FLOODPLAIN TO BE PLANTED	FOREST WITHIN STREAM BUFFER TO BE RETAINED	FOREST WITHIN STREAM BUFFER TO BE CLEARED	FOREST WITHIN STREAM BUFFER TO BE PLANTED	FOREST WITHIN PRIORITY AREAS TO BE RETAINED	FOREST WITHIN PRIORITY AREAS TO BE CLEARED	FOREST WITHIN PRIORITY AREAS TO BE PLANTED	STREAM BUFFER-LINEAR FEET	STREAM BUFFER-AVERAGE WIDTH
85.09 AC	0.00 AC	1.62 AC	21.90 AC	21.90 AC	AGRICULTURAL RESOURCE AREA	50% = 41.74 AC	20% = 16.69 AC	0.00 AC	0.00 AC	0.00 AC	0.00 AC	0.00 AC	0.00 AC	17.4 AC	0.00 AC	0.00 AC	17.4 AC	0.00 AC	0.00 AC	2,000 +/-'	425'

THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION
FINAL FOREST CONSERVATION PLAN
APPROVAL

Plan No. 12004082
Signature: *William Moore*
Date: 7/15/08



Administrative Citation
Forest Conservation
The Maryland-National Capital Park and Planning Commission
vs.

Name: VICTOR & PATRICIA LOUN
Company/Position: _____
Address: 28301 CLARKSBURG RD., DAMASCUUS, MD 20872
Phone Number: 301-253-2830 Fax Number: _____ Email: psloun@msn.com

Location and Description of Violation:

Address/location of site: 28301 CLARKSBURG RD

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 2/7/2011 (date) at the stated site location did commit the following:

- 1. CONTINUED AGRICULTURAL OR MOWING ACTIVITIES ARE OCCURRING WITHIN THE CAT. I FCE ON THIS PROPERTY.
- 2. PERMANENT FENCE HAS NOT BEEN INSTALLED AS SPECIFIED ON THE APPROVED FFCP.

In violation of:

- Montgomery County Code, Chapter 22A
- Approval of FINAL FCP Plan No. 120040320
- Other: _____

Civil Fine and Compliance:

- 1. (a) You shall pay a fine of \$ 500.00 by FEB 21, 2011 (date) and complete the remedial action listed below
- (b) You shall pay a daily fine of \$ _____ if the original fine has not been paid, by _____ (date). The daily fine shall accrue (until the original 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, 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:

- 1. CEASE ALL AGRICULTURAL AND/OR MOWING ACTIVITIES WITHIN THE CAT. I FCE ON YOUR PROPERTY IMMEDIATELY.
- 2. INSTALL THE FENCE AS SPECIFIED ON THE APPROVED FINAL FOREST CONSERVATION PLAN, OR OBTAIN APPROVED VARIANCE FOR FCE FENCE
- 3. INSTALL 8"x5" METAL EASEMENT SIGNAGE TO FENCE POSTS.
- 4. REMOVE SHED FROM EASEMENT.

by: MARCH 7, 2011 (date)
If remedial action is not completed by MARCH 7, 2011 (date), you shall pay a daily fine of \$ 500.00 a day until work is completed.

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.

Defendant's Signature _____

2/7/11

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.

Douglas B. Johnson

Inspector's Signature

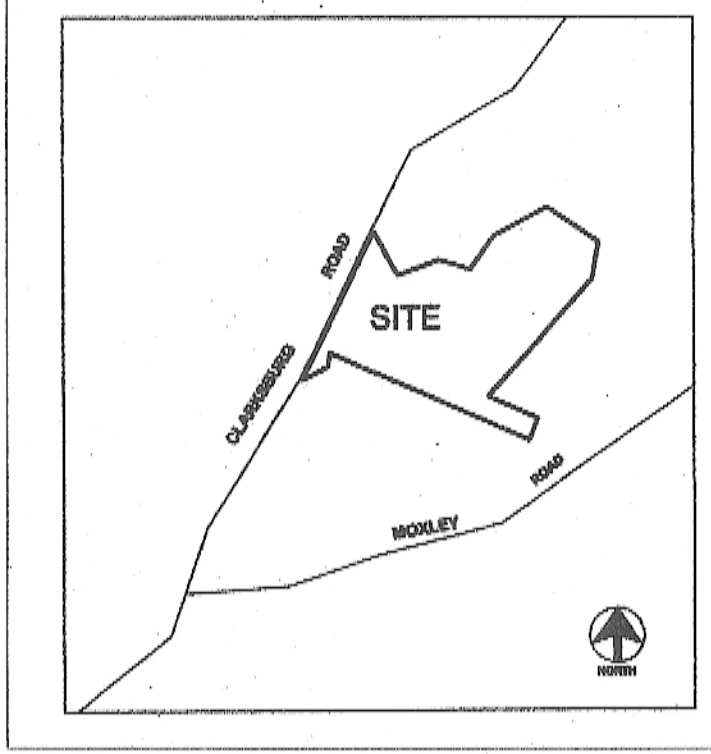
2/7/2011

Date

Print Name: DOUG JOHNSON

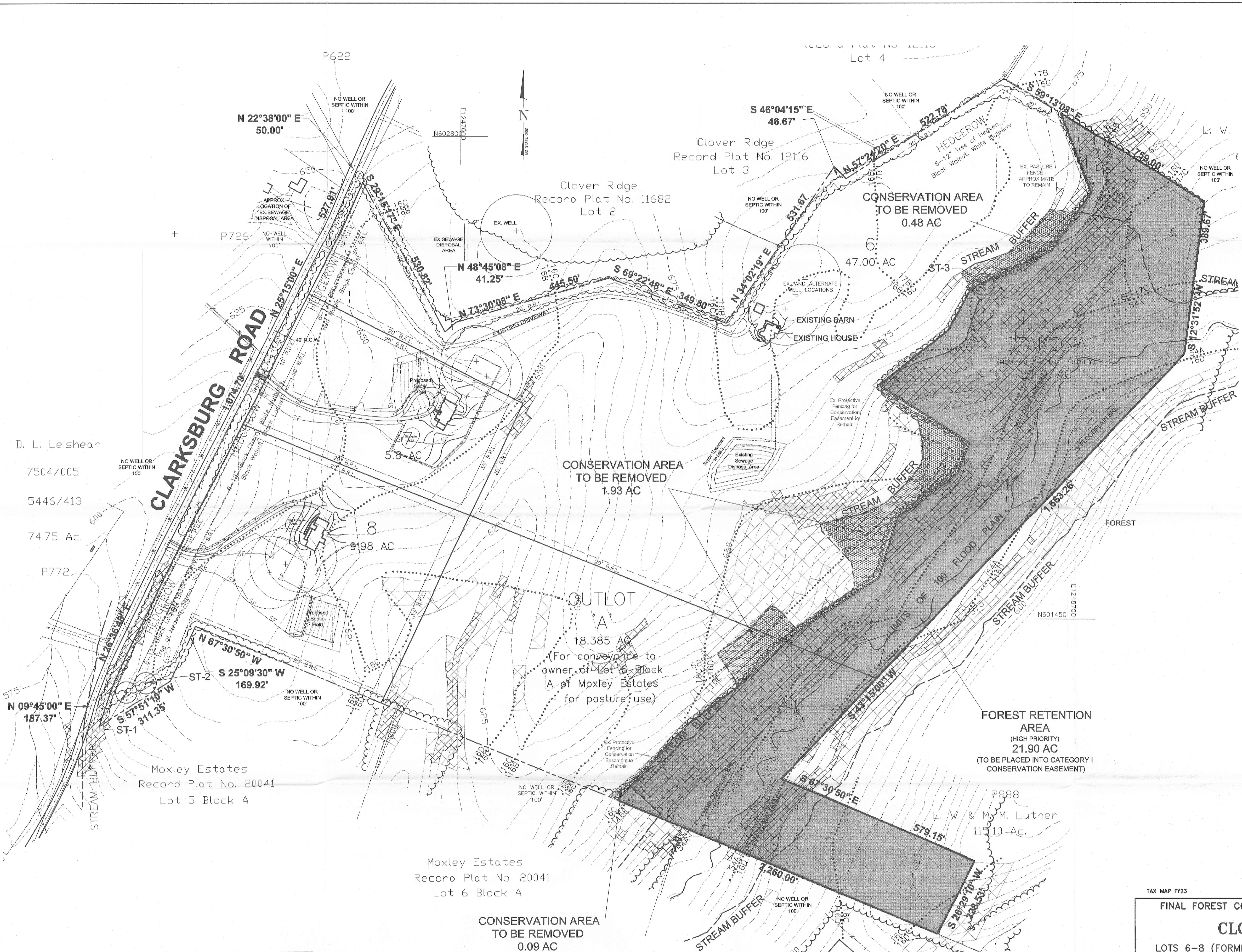
Phone Number: 301-495-4712
douglas.johnson@montgomeryplanning.org

VICINITY MAP
SCALE: 1" = 2,000'



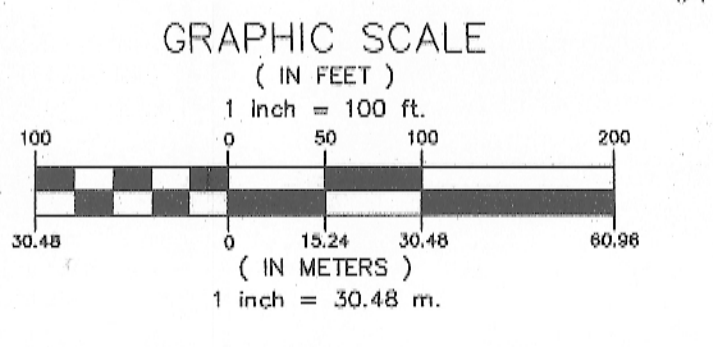
LEGEND

- EXISTING EASEMENT TO BE REMOVED (2.5 acres)
- EXISTING EASEMENT TO REMAIN (21.90 acres)



AMENDMENTS

- REVISE FOREST CONSERVATION EASEMENTS TO REMOVE THE CONSERVATION EASEMENTS FROM THE AREAS OF PASTURE LAND.



PREPARED FOR:
MR. VICTOR LOUN
28301 CLARKSBURG ROAD
DAMASCUS, MD. 20872
301-253-2830

NO.	DATE	DESCRIPTION	BY
1	9.23.11	Amend approved FFCP	VSB

TAX MAP FY23 WSSC 239N11, 240N11

FINAL FOREST CONSERVATION PLAN AMENDMENT
12004082A
CLOVER RIDGE
LOTS 6-8 (FORMERLY LOTS 1-3) AND OUTLOT A
12TH ELECTION DISTRICT - MONTGOMERY COUNTY - MARYLAND

	Macris, Hendricks & Glascock, P.A. Engineers • Planners Landscape Architects • Surveyors	Proj. Mgr. VSB	Designer RJB
	9220 Wightman Road, Suite 120 Montgomery Village, Maryland 20896-1278	Date 7-21-08	Scale 1"=100'
Phone 301.670.0840 Fax 301.948.0693 www.mhgae.com		Project No. 11.136	Sheet 1 of 2

Montgomery County Planning Department

FINAL FOREST CONSERVATION PLAN NOTES:

- a. An on-site pre-construction meeting shall be required after the limits of disturbance have been staked and flagged, but before any clearing or grading begins. The owner shall contact the Maryland National Capital Park and Planning Commission inspection staff prior to commencing construction to verify the limits of disturbance and discuss tree protection and tree care measures. The attendees at this meeting should include: developer's representative, construction superintendent, ISA certified arborist or MD license tree expert that will implement the tree protection measures, MNCPPC inspector, and DPS sediment control inspector.
- b. No clearing or grading shall begin before stress-reduction measures have been implemented. Appropriate measures may include, but are not limited to:
 - i. Root pruning
 - ii. Crown Reduction or pruning
 - iii. Watering
 - iv. Fertilizing
 - v. Vertical mulching
 - vi. Root aeration/mulching
 Measures not specified on the forest conservation plan may be required as determined by the M-NCPCC inspector in coordination with the arborist.
- c. A State of 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 MNCPPC inspector or sent to the MNCPPC inspector at 8787 Georgia Avenue, Silver Spring, MD 20910. The MNCPPC inspector will determine the exact method to convey the stress reduction measures during the pre-construction meeting.
- d. Temporary tree protection devices shall be installed per the Forest Conservation Plan and prior to any construction activities. Tree protection fencing locations should be staked prior to the pre-construction meeting. MNCPPC 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:
 - i. Chain link fence (four feet high)
 - ii. Snow fence (four feet high)
 - iii. Super silt fence
 - iv. 14 gauge 2 inch x 4 inch welded wire fencing supported by steel T-bar posts (minimum 4 feet high) with high visibility flagging.
- e. 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 MNCPPC. 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 forested areas will be permitted. Tree protection shall not be removed without prior approval of MNCPPC. Tree protection devices to be coordinated with erosion and sediment control devices as indicated on the approved Erosion and Sediment Control plan approved by the Department of Permitting Services.
- f. Forest retention area signs shall be installed as required by the MNCPPC inspector, or as shown approved plan.
- g. Long-term protection devices will be installed per the Forest Conservation 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.
- h. Periodic inspections by MNCPPC will occur during the construction project. Corrections and repairs to all tree protection devices, as determined by the MNCPPC inspector, must be made within the timeframe established by the MNCPPC inspector.
- i. After construction is completed, an inspection shall be requested. Corrective measures which may be required include:
 - i. Removal and replacement of dead and dying trees
 - ii. Pruning of dead or declining limbs
 - iii. Soil aeration
 - iv. Fertilization
 - v. Watering
 - vi. Wound repair
 - vii. Clean up of retention areas.
- j. After inspection and completion of corrective measures have been undertaken, all temporary protection devices shall be removed from the site. No additional grading, sodding, or burial may take place.

Inspections:

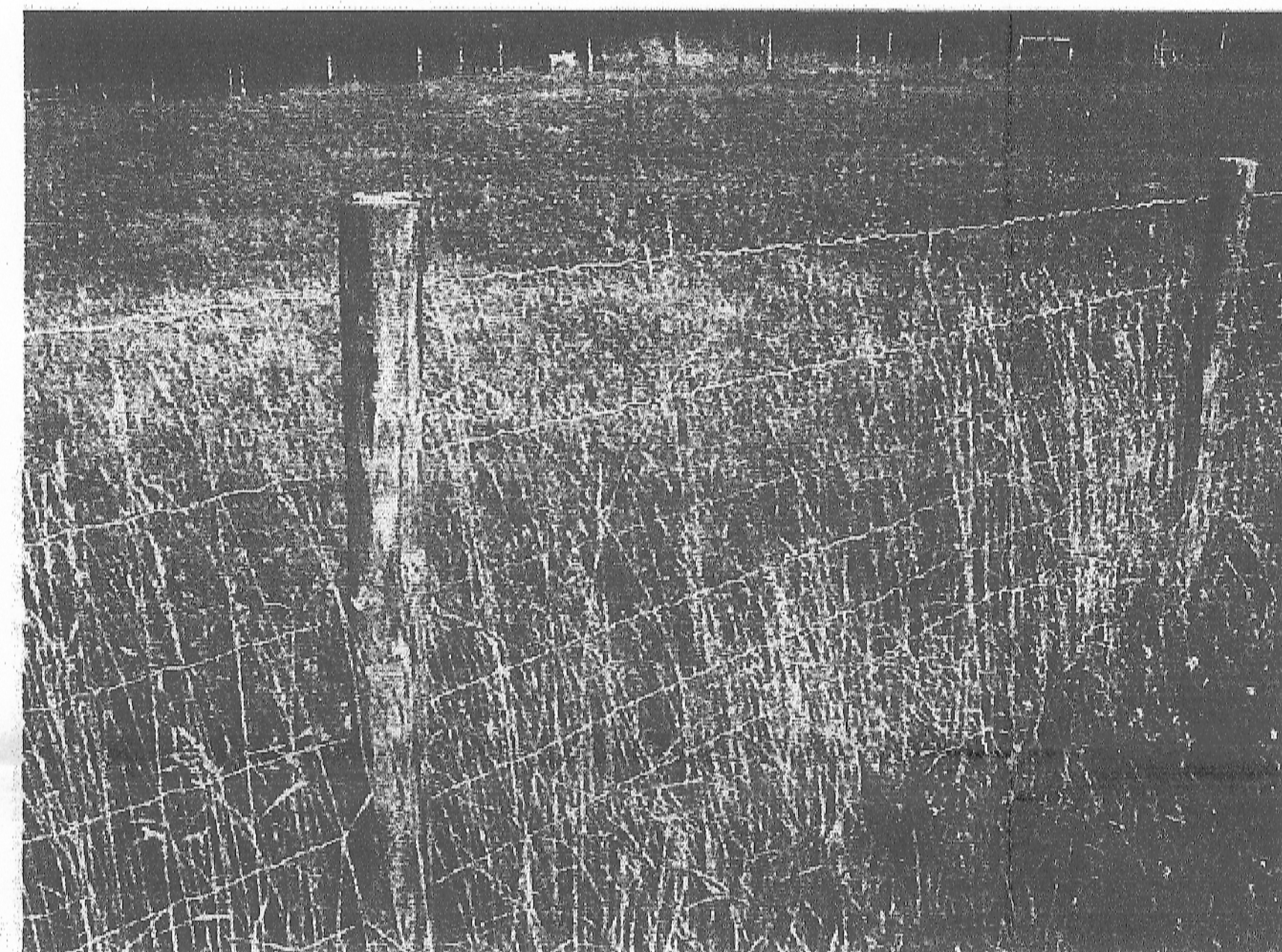
- A. The Planning Department must conduct field inspections of a site subject to an approved forest conservation plan as follows:
 - 1) After the limits of disturbance have been staked and flagged, but before any clearing or grading begins (the purpose of the meeting should be to field verify the limits of clearing specified on the approved plan, authorize necessary adjustments, and to authorize necessary stress reduction measures and installation of protection devices);
 - 2) After necessary stress reduction measures have been completed and the protection measures have been installed, but before any clearing or grading begins (the purpose of the meeting should be to field verify that both measures have been done correctly and to authorize clearing and grading);
 - 3) After completion of all construction activities to determine the level of compliance with the provisions of the forest conservation plan;
 - 4) Before the start of any required reforestation and afforestation planting (the purpose of the meeting should be to determine whether necessary pre-planting measures have been completed and authorize any necessary adjustments to the planting specifications);
 - 5) After required reforestation and afforestation planting has been completed to verify that the planting is acceptable and begin the two-year maintenance period; and
 - 6) At the end of the two-year maintenance agreement to determine the level of compliance with the provisions of the planting plan and, if appropriate, authorize release of financial security.
- B. These inspections must be requested by the applicant at the designated points.

NOTE:
BUILDING PERMITS WILL NOT BE RELEASED UNTIL THE MNCPPC FOREST CONSERVATION INSPECTOR HAS REVIEWED AND SIGNED OFF ON THE TREE PROTECTION MEASURES.

FOREST CONSERVATION WORKSHEET					
Clover Ridge - Agricultural Declaration of Intent					
5 Aug 02					
NET TRACT AREA:					
A. Total tract area	85.09				
B. Land dedication acres (parks, county facility, etc.)	0.00				
C. Land dedication for roads or utilities (not being constructed by this plan)	1.62				
D. Area to remain in commercial agricultural production/use	0.00				
E. Other deductions (specify)	0.00				
F. Net Tract Area	83.47				
LAND USE CATEGORY: (from Trees Technical Manual)					
Input the number "1" under the appropriate land use, limit to only one entry.					
ARA	MDR	IDA	HDR	MPD	CIA
1	0	0	0	0	0
G. Afforestation Threshold		20%	x F =	16.69	
H. Conservation Threshold		50%	x F =	41.74	
EXISTING FOREST COVER:					
I. Existing forest cover				21.90	
J. Area of forest above afforestation threshold				5.21	
K. Area of forest above conservation threshold				0.00	
BREAK EVEN POINT:					
L. Forest retention above threshold with no mitigation				0.00	
M. Clearing permitted without mitigation				0.00	
PROPOSED FOREST CLEARING:					
N. Total area of forest to be cleared				0.00	
O. Total area of forest to be retained				21.90	
PLANTING REQUIREMENTS:					
P. Reforestation for clearing above conservation threshold				0.00	
Q. Reforestation for clearing below conservation threshold				0.00	
R. Credit for retention above conservation threshold				0.00	
S. Total reforestation required				0.00	
T. Total afforestation required				0.00	
U. Credit for landscaping (may not exceed 20% of "S")				0.00	
V. Total reforestation and afforestation required				0.00	

TREE NUMBER	BOTANICAL NAME	COMMON NAME	SIZE @ 10'	TREE CONDITION	COMMENTS	STATUS
87-1	Rubus perigranulatus	Black Locust	25"	Good	Protect by structure	To be retained as on owner's discretion
87-2	Rubus perigranulatus	Black Locust	25"	Good	Protect by structure	To be retained as on owner's discretion
87-3	Liquidambar styraciflua	Flame Tree	35"	Good	Protect by structure	To be retained

NOTE:
THERE ARE NO STATE OR COUNTY CHAMPION TREES OR TREES WITHIN 75% OF STATE AND COUNTY CHAMPION STANDARDS.



NOTE:
PHOTOS SHOW EXISTING PROTECTIVE FENCING ON PROPERTY. ANY ADDITIONAL FENCING THAT IS REQUIRED IS TO MATCH FENCING THAT IS SHOWN IN PHOTOS.

FINAL FOREST CONSERVATION PLAN																					
ACREAGE OF TRACT	ACREAGE OF TRACT REMAINING IN AGRICULTURE USE	ACREAGE OF ROAD AND UTILITY R.O.W. NOT TO BE IMPROVED	ACREAGE OF EXISTING FOREST	ACREAGE OF TOTAL FOREST RETENTION	LAND USE CATEGORY	CONSERVATION THRESHOLD	AFFORESTATION THRESHOLD	FOREST WITHIN WETLANDS TO BE RETAINED	FOREST WITHIN WETLANDS TO BE CLEARED	FOREST WITHIN WETLANDS TO BE PLANTED	FOREST WITHIN 100-YEAR FLOODPLAIN TO BE RETAINED	FOREST WITHIN 100-YEAR FLOODPLAIN TO BE CLEARED	FOREST WITHIN 100-YEAR FLOODPLAIN TO BE PLANTED	FOREST WITHIN STREAM BUFFER TO BE RETAINED	FOREST WITHIN STREAM BUFFER TO BE CLEARED	FOREST WITHIN STREAM BUFFER TO BE PLANTED	FOREST WITHIN PRIORITY AREAS TO BE RETAINED	FOREST WITHIN PRIORITY AREAS TO BE CLEARED	FOREST WITHIN PRIORITY AREAS TO BE PLANTED	STREAM BUFFER-LINEAR FEET	STREAM BUFFER-AVERAGE WIDTH
85.09 AC	0.00 AC	1.62 AC	21.90 AC	21.90 AC	AGRICULTURAL RESOURCE AREA	50% = 41.74 AC	20% = 16.69 AC	0.00 AC	0.00 AC	0.00 AC	0.00 AC	0.00 AC	0.00 AC	17.4 AC	0.00 AC	0.00 AC	17.4 AC	0.00 AC	0.00 AC	2,000 FT	42'

AMENDMENTS
1. REVISE FOREST CONSERVATION EASEMENTS TO REMOVE THE CONSERVATION EASEMENTS FROM THE AREAS OF PASTURE LAND.

PREPARED FOR:
MR. VICTOR LOUN
28301 CLARKSBURG ROAD
DAMASCUS, MD. 20872
301-253-2830

NO.	DATE	DESCRIPTION	BY
1	9.23.11	Amend approved FFOP	VSB

TAX MAP FY23 WSSC 239NW11, 240RW11

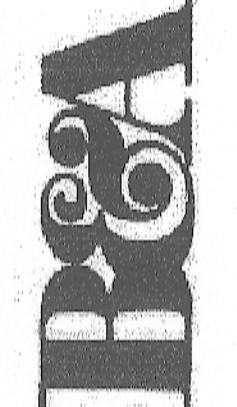
FINAL FOREST CONSERVATION PLAN AMENDMENT
12004082A
CLOVER RIDGE
LOTS 6-8 (FORMERLY LOTS 1-3) AND OUTLOT A
12TH ELECTION DISTRICT - MONTGOMERY COUNTY - MARYLAND

Macris, Hendricks & Glascock, P.A. Engineers, Planners Landscape Architects • Surveyors 9220 Wightman Road, Suite 120 Montgomery Village, Maryland 20886-1279	Proj. Mgr. VSB	Designer RJB
	Date 7-21-08	Scale 1"=100'
Project No. 11.136	Sheet 2 of 2	

Sheet 2 of 2	
Revisions	
1	July 2008

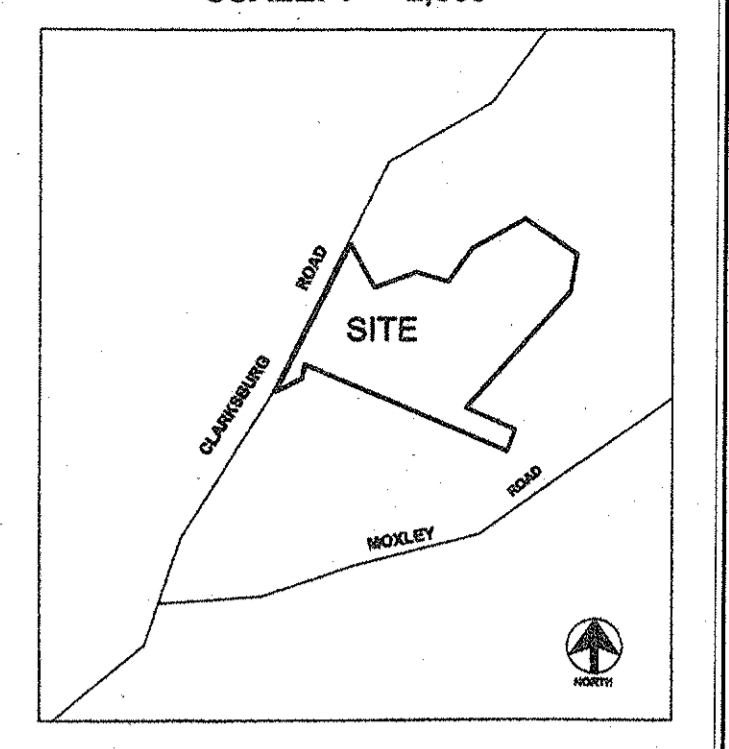
date: 06/03/09
scale:

Benjamin B. Anselmi, Inc.
Land Planning Consultants
6903 South Gate Court
Gaithersburg, MD 20877
(301) 926-2420



FINAL FOREST CONSERVATION PLAN
CLOVER RIDGE
Montgomery County, Maryland





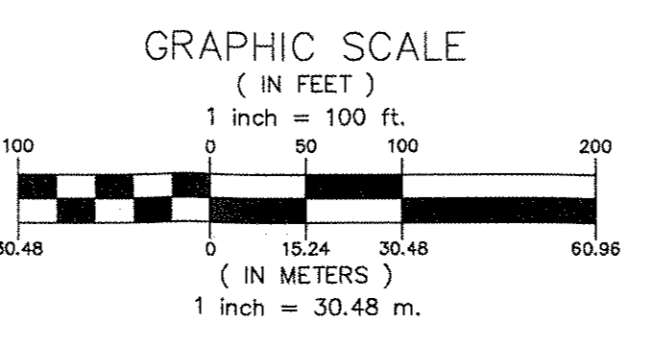
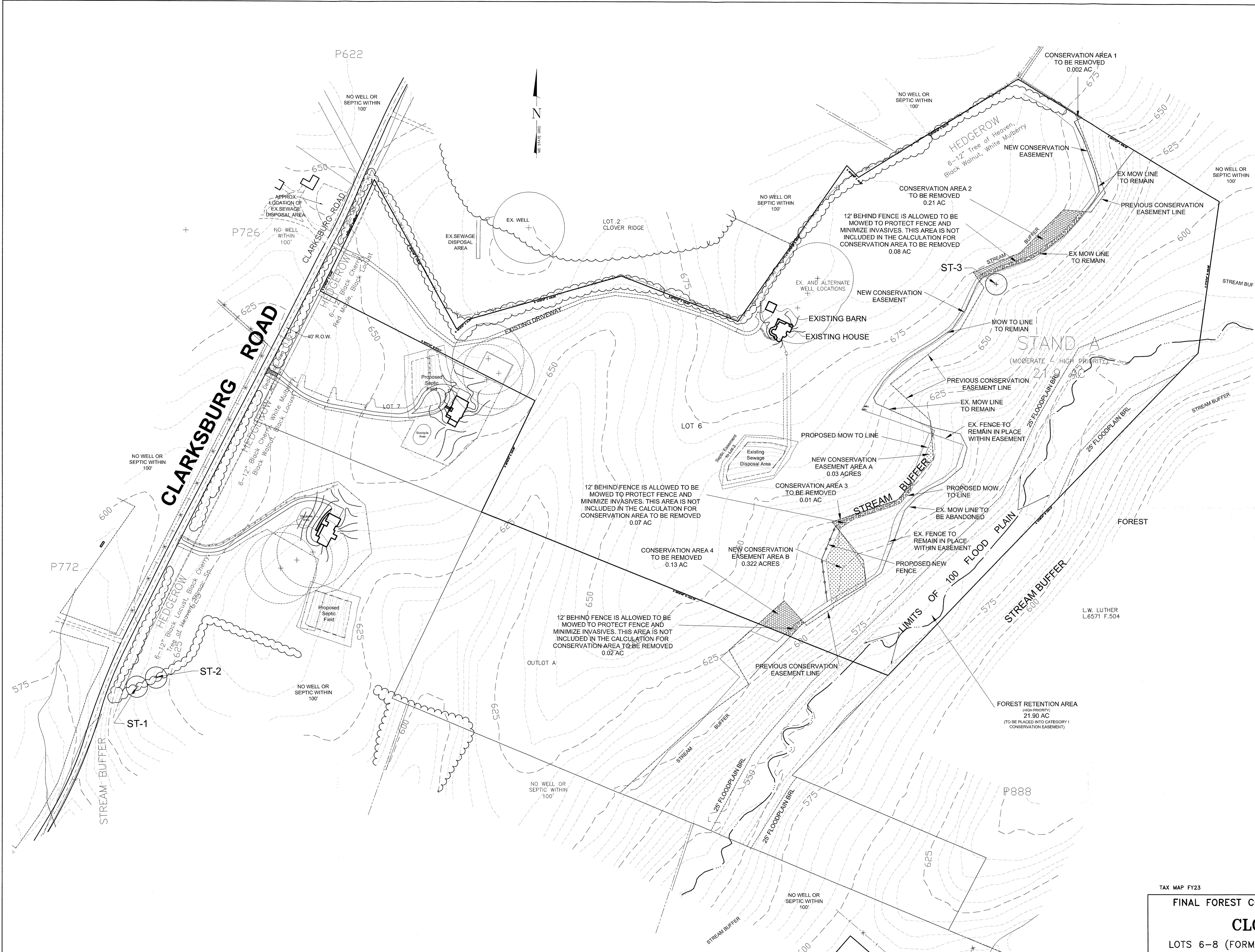
LEGEND

- EXISTING EASEMENT TO BE REMOVED (0.352 acres)
- NEW EASEMENT AREA (AREAS A & B) (0.352 acres)
- PREVIOUS EASEMENT AREA THAT WAS A MOVING STRIP (NOT INCLUDED IN EASEMENT AREA REMOVED FROM CALCULATIONS) AREA D (0.17 acres)

THIS AMENDMENT REMOVES 0.352 ACRES OF EXISTING FOREST CONSERVATION EASEMENT AND REPLACES IT WITH 0.352 ACRES OF NEW CONSERVATION EASEMENT. THIS IS A REPLACEMENT RATE OF 1 ACRE NEW EASEMENT TO 1 ACRE REMOVED EASEMENT.

THE 0.352 ACRES OF REMOVED EASEMENT DOES NOT INCLUDE THE 0.17 ACRES OF AREA FOR MOWING BEHIND THE FENCE. SEE LEGEND AND PLAN IN THE AREAS SHOWN ON THE PLAN.

THE NEW CONSERVATION EASEMENT IS SETBACK A MINIMUM 12' OR AT THE FOREST'S EDGE TO ALLOW FOR A 12' MOWING STRIP BEHIND THE FENCE. THIS WILL PROTECT THE FENCE AND LIVESTOCK, AND WILL REDUCE THE INVASIVE PLANT POPULATION.



PREPARED FOR:
MR. VICTOR LOUN
28301 CLARKSBURG ROAD
DAMASCUS, MD. 20872
301-253-2830

NO.	DATE	DESCRIPTION	BY
1	9.23.11	Amend approved FFCP	VSB

TAX MAP FY23 WSSC 239NW11, 240NW11

FINAL FOREST CONSERVATION PLAN AMENDMENT
12004082A
CLOVER RIDGE
LOTS 6-8 (FORMERLY LOTS 1-3) AND OUTLOT A
12TH ELECTION DISTRICT - MONTGOMERY COUNTY - MARYLAND

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

9220 Wightman Road, Suite 120
Montgomery Village, Maryland
20886-1279

Phone 301.670.0840
Fax 301.948.0993
www.mhgpa.com

RECEIVED
M-NCPPC
MAY - 9 2013
MONTGOMERY COUNTY
PLANNING DEPARTMENT

Proj. Mgr. VSB	Designer RJB
Date 5-8-13	Scale 1"=100'
Project No. 11.136	Sheet 1 of 2

FINAL FOREST CONSERVATION PLAN NOTES:

- a. An on-site pre-construction meeting shall be required after the limits of disturbance have been staked and flagged, but before any clearing or grading begins. The owner shall contact the Maryland National Capital Park and Planning Commission inspection staff prior to commencing construction to verify the limits of disturbance and discuss tree protection and tree care measures. The attendees at this meeting should include: developer's representative, construction superintendent, ISA certified arborist or MD license tree expert that will implement the tree protection measures, M-NCPPC inspector, and DPS sediment control inspector.
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 - ii. Crown Reduction or pruning
 - iii. Watering
 - iv. Fertilizing
 - v. Vertical mulching
 - vi. Root aeration matting
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- f. Forest retention area signs shall be installed as required by the MNCPPC inspector, or as shown approved plan.
- g. Long-term protection devices will be installed per the Forest Conservation 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.
- h. Periodic inspections by MNCPPC will occur during the construction project. Corrections and repairs to all tree protection devices, as determined by the MNCPPC inspector, must be made within the timeframe established by the MNCPPC inspector.
- i. After construction is completed, an inspection shall be requested. Corrective measures which may be required include:
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 - iii. Soil aeration
 - iv. Fertilization
 - v. Watering
 - vi. Wound repair
 - vii. Clean up of retention areas
- j. After inspection and completion of corrective measures have been undertaken, all temporary protection devices shall be removed from the site. No additional grading, sodding, or burial may take place.

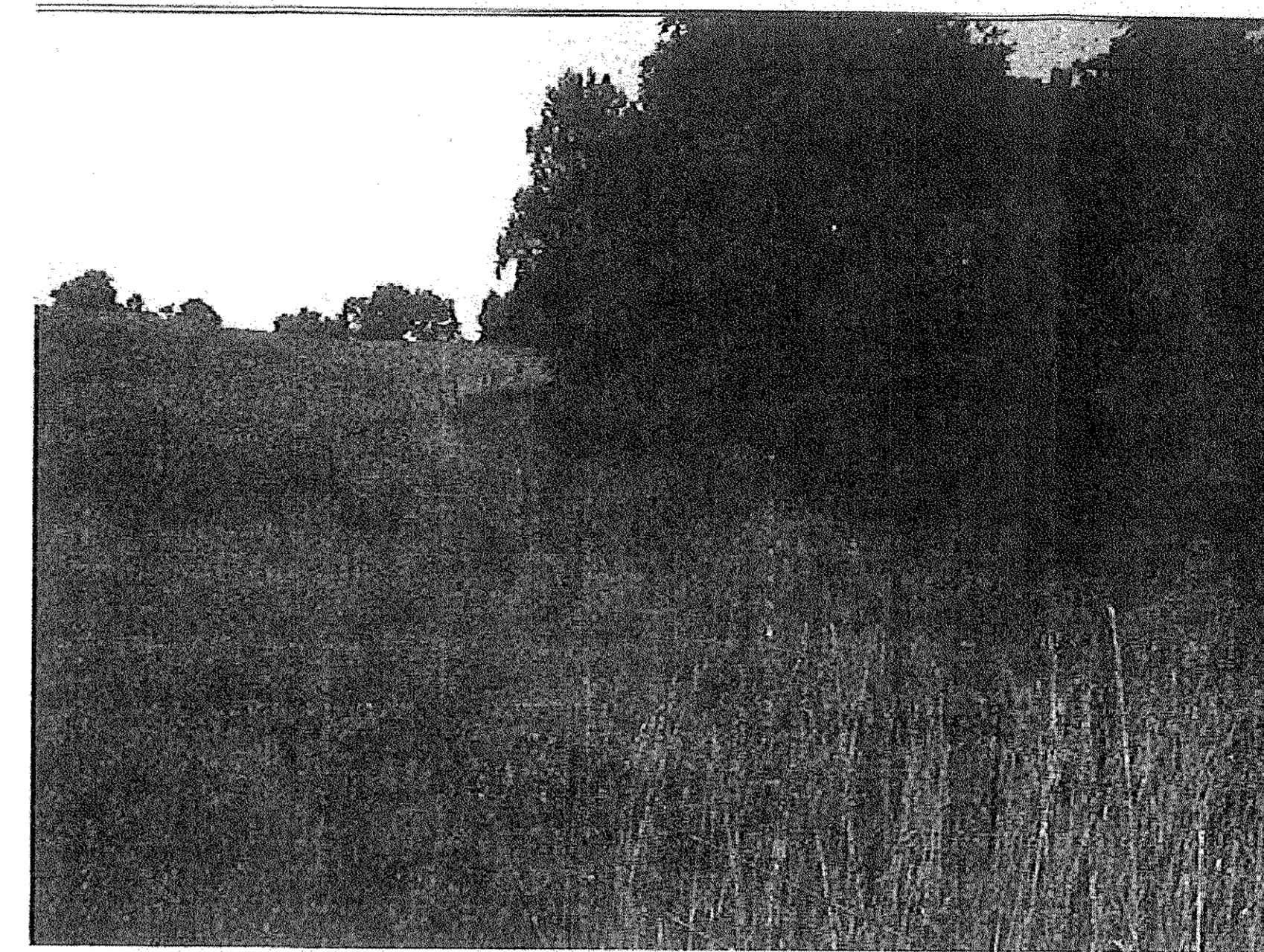
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 - 2) After necessary stress reduction measures have been completed and the protection measures have been installed, but before any clearing or grading begins (the purpose of the meeting should be to field verify that both measures have been done correctly and to authorize clearing and grading);
 - 3) After completion of all construction activities to determine the level of compliance with the provisions of the forest conservation plan;
 - 4) Before the start of any required reforestation and afforestation planting (the purpose of the meeting should be to determine whether necessary pre-planting measures have been completed and authorize any necessary adjustments to the planting specifications);
 - 5) After required reforestation and afforestation planting has been completed to verify that the planting is acceptable and begin the two-year maintenance period, and
 - 6) At the end of the two-year maintenance agreement to determine the level of compliance with the provisions of the planting plan and, if appropriate, authorize release of financial security.
- B. These inspections must be requested by the applicant at the designated points.
- NOTE:
BUILDING PERMITS WILL NOT BE RELEASED UNTIL THE MNCPPC FOREST CONSERVATION INSPECTOR HAS REVIEWED AND SIGNED OFF ON THE TREE PROTECTION MEASURES.

FOREST CONSERVATION WORKSHEET		CLOVER RIDGE				
NET TRACT AREA:						
A. Total tract area			85.09			
B. Land dedication areas (park, county facility, etc.)			0.00			
C. Land dedication for roads or utilities (not being constructed by this plan)			1.62			
D. Area to remain in commercial agricultural production			0.00			
E. Other deductions (specify)			0.00			
F. Net Tract Area			83.47			
LAND USE CATEGORY: (from Tract Technical Manual)						
Put the number "1" under the appropriate land use, 1=100% open space.						
	ASA	WCR	DA	HCR	UPD	CA
	1.00	0.00	0.00	0.00	0.00	0.00
G. Abandonment Threshold				2.25 F*		15.83
H. Conservation Threshold				3.50 F*		41.74
EXISTING FOREST COVER:						
I. Existing forest cover						21.91
J. Area of forest above abandonment threshold						9.21
K. Area of forest above conservation threshold						0.00
BREAK EVEN POINT:						
L. Forest retention above threshold with no mitigation						0.00
M. Clearing permitted without mitigation						0.00
PROPOSED FOREST CLEARING:						
N. Total area of forest to be cleared						0.00
O. The area of forest to be retained						21.91
PLANTING REQUIREMENTS:						
P. Reforestation for clearing above conservation threshold						0.00
Q. Reforestation for clearing below conservation threshold						0.00
R. Credits for retention above conservation threshold						0.00
S. Total reforestation required						0.00
T. Total afforestation required						0.00
U. Credits for landscaping may not exceed 20% of "S"						0.00
V. Total reforestation and afforestation required						0.00

SIGNIFICANT TREE CHART						
TREE NUMBER	BOTANICAL NAME	COMMON NAME	SIZE @ 4.1M	TREE CONDITION	COMMENTS	STATUS
ST-1	Prunella pennsylvanica	Black Locust	20" DBH	Good	Recently struck	To be removed after new stream channel
ST-2	Rhus glabra	Black Locust	20" DBH	Good	Recently struck	To be removed after new stream channel
ST-3	Liriodendron tulipifera	Tulip Poplar	30" DBH	Good	Recently struck	To be retained

NOTE:
THERE ARE NO STATE OR COUNTY CHAMPION TREES OR TREES WITHIN 75% OF STATE AND COUNTY CHAMPION STANDARDS.



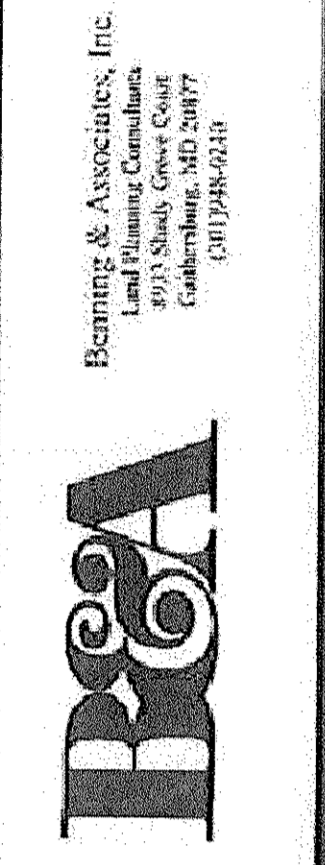
NOTE:
PHOTOS SHOW EXISTING PROTECTIVE FENCING ON PROPERTY. ANY ADDITIONAL FENCING THAT IS REQUIRED IS TO MATCH FENCING THAT IS SHOWN IN PHOTOS.

FINAL FOREST CONSERVATION PLAN																					
ACREAGE OF TRACT	ACREAGE OF ROAD AND UTILITY REMAINING IN AGRICULTURE USE	ACREAGE OF ROAD AND UTILITY R.O.W. NOT TO BE IMPROVED	ACREAGE OF EXISTING FOREST	ACREAGE OF TOTAL FOREST RETENTION	LAND USE CATEGORY	CONSERVATION THRESHOLD	AFFORESTATION THRESHOLD	FOREST WITHIN WETLANDS TO BE RETAINED	FOREST WITHIN WETLANDS TO BE CLEARED	FOREST WITHIN WETLANDS TO BE PLANTED	FOREST WITHIN 100-YEAR FLOODPLAIN TO BE RETAINED	FOREST WITHIN 100-YEAR FLOODPLAIN TO BE CLEARED	FOREST WITHIN 100-YEAR FLOODPLAIN TO BE PLANTED	FOREST WITHIN STREAM BUFFER TO BE RETAINED	FOREST WITHIN STREAM BUFFER TO BE CLEARED	FOREST WITHIN STREAM BUFFER TO BE PLANTED	FOREST WITHIN PRIORITY AREAS TO BE RETAINED	FOREST WITHIN PRIORITY AREAS TO BE CLEARED	FOREST WITHIN PRIORITY AREAS TO BE PLANTED	STREAM BUFFER- LINEAR FEET	STREAM BUFFER- AVERAGE WIDTH
85.09 AC	0.00 AC	1.62 AC	21.90 AC	21.90 AC	AGRICULTURAL RESOURCE AREA	50% = 41.74 AC	20% = 16.69 AC	0.00 AC	0.00 AC	0.00 AC	0.00 AC	0.00 AC	0.00 AC	17.4 AC	0.00 AC	0.00 AC	17.4 AC	0.00 AC	0.00 AC	2,000 +/-	42'

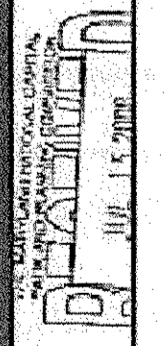
Sheet 2 of 2
Revision:

1	2/15/2008

date: 06/03/08
scale:



FINAL FOREST CONSERVATION PLAN
CLOVER RIDGE
Montgomery County, Maryland



TAX MAP FY23 WSSC 239NW11, 240NW11

FINAL FOREST CONSERVATION PLAN AMENDMENT
12004082A
CLOVER RIDGE
LOTS 6-8 (FORMERLY LOTS 1-3) AND OUTLOT A
12TH ELECTION DISTRICT - MONTGOMERY COUNTY - MARYLAND

PREPARED FOR:
MR. VICTOR LOUN
28301 CLARKSBURG ROAD
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301-253-2830

RECEIVED MNCPPC
MAY - 9 2013

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

Proj. Mgr. VSB
Designer RuB
Date 5-8-13
Scale 1"=100'
Project No. 11.136
Sheet 2 of 2