

MCPB Item No. Date: 11-12-15

Alvermar Woods Lot 16, Preliminary Plan Amendment No. 11999034E

Joshua Penn, Planner Coordinator, <u>Joshua.Penn@montgomeryplanning.org</u>, 301-495-4546 Rich Weaver, Planner Supervisor, <u>Richard.Weaver@montgomeryplanning.org</u>, 301-495-4544 Kip Reynolds, Chief Area 3, <u>Kipling.Reynolds@montgomeryplanning.org</u>, 301-495-4575

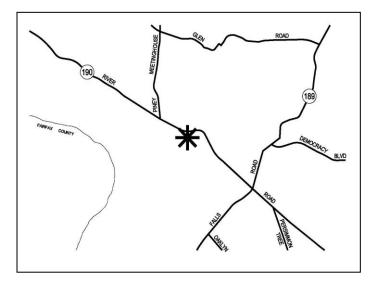
Staff Report Date: 10-30-15

Description

Alvermar Woods Lot 16: Preliminary Plan Amendment

Preliminary Plan Amendment 11999034E – To amend the Forest Conservation Plan to remove 0.30 acres of Category I conservation easement and mitigate offsite. Property is 2.0 acres; RE-2-Zoned; located at 10420 Riverwood Drive, at the intersection of River Road and Riverwood Drive, Potomac, within the 2002 Potomac Master Plan Area.

Staff Recommendation: Approval with conditions Applicant: Mehdi Mirzaie Subject Property: Alvermar Woods, Lot 16 (10420 Riverwood Drive) Review Basis: Chapter 22A



Summary

- The previous Limited Amendment to the Preliminary Plan 11999034D was approved by the Planning Board on December 12, 2014 removing all the Category I conservation easements on Lot 17 and 1,008 square feet of Category I conservation easements on Lot 16; leaving two small disconnected easements on Lot 16.
- The sole purpose of this amendment is the removal of two isolated Category I conservation easements that have a combined size of 0.30 acres (13,442 square feet). No other changes are proposed to the Preliminary Plan.
- Mitigation for removal of easement: Purchase of 26,884 square feet (0.6 acres) mitigation credit at an offsite Forest Conservation Mitigation Bank.

STAFF RECOMMENDATION: Approval of the Limited Amendment to the Preliminary Plan and associated Final Forest Conservation Plan, subject to the following conditions:

- The Applicant must submit a complete record plat application within ninety (90) days of the mailing of the Planning Board Resolution approving the limited amendment to the Preliminary Plan that removes the entire Category I conservation easement. 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.
- The Applicant must submit a Certificate of Compliance to use an M-NCPPC approved offsite forest mitigation bank within ninety (90) days of the mailing of the Planning Board Resolution approving 11999034E. The Certificate of Compliance must provide 0.60 acres (26,884 square feet) of mitigation credit for the removal of 0.30 acres (13,442 square feet) of Category I conservation easement taken offsite.
- 3. All other conditions of Preliminary Plan No. 119990340 and Forest Conservation Plan No. 119990340 that were not modified herein, as contained in the Planning Board's Opinion dated February 4, 1999, remain in full force and effect.

BACKGROUND

The Montgomery County Planning Board approved Preliminary Plan 119990340 "Alvermar Woods", on January 28, 1999 for 2 lots (Lots 16 and 17) on 4.17-acres of land in the RE-2 Zone, located in the southwest corner of the intersection of River Road and Riverwood Drive . That application was subject to the Forest Conservation Law (Chapter 22A of the County Code) at the time of approval; therefore, conservation easements were placed on both of the approved lots to meet the requirements of the Law. The original approved Forest Conservation Plan ("FCP") for preliminary plan 119990340 showed 1.61 acres of existing forest on the 4.17 acre property, with 1.43 acres of forest retained, and 0.18 acres of forest cleared. Development of the two lots did not generate a planting requirement due to the amount of forest retained on the properties. The approved FCP showed 0.33 acres on Lot 16 and 1.1 acres on Lot 17 of retained forest in easement.

The Planning Board approved Preliminary Plan amendment 11999034D on December 10, 2014, with Resolution MCPB No. 14-117. This amendment removed all Category I conservation easements from Lot 17 and 1,008 square feet of Category I conservation easement from Lot 16. This left Lot 16 with approximately 0.30 acres of Category I conservation easement onsite.

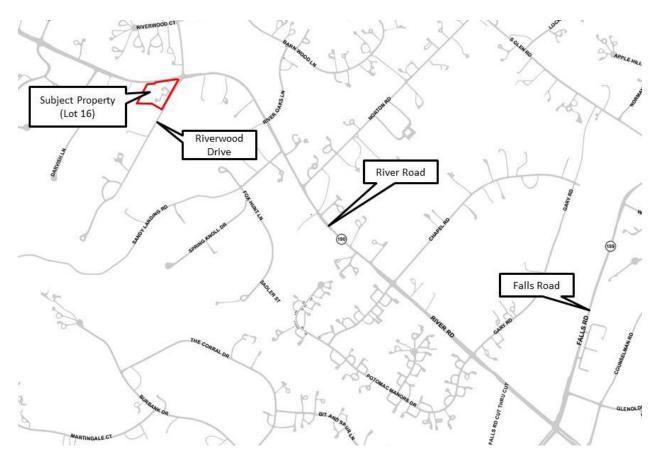


Figure 1: Vicinity Map

SITE DESCRIPTION

Lot 16 ("Property" or "Subject Property") is located at 10420 Riverwood Drive, 390 feet south of River Road in the 2002 Potomac Subregion Master Plan area and contains a single family residence. The Property is relatively level and has no streams, wetlands, floodplains or buffers on site.

The Property is located within the Potomac River Direct watershed, which has a Use I-P designation. The Countywide Stream Protection Strategy rates the water quality in this watershed as having fair quality.

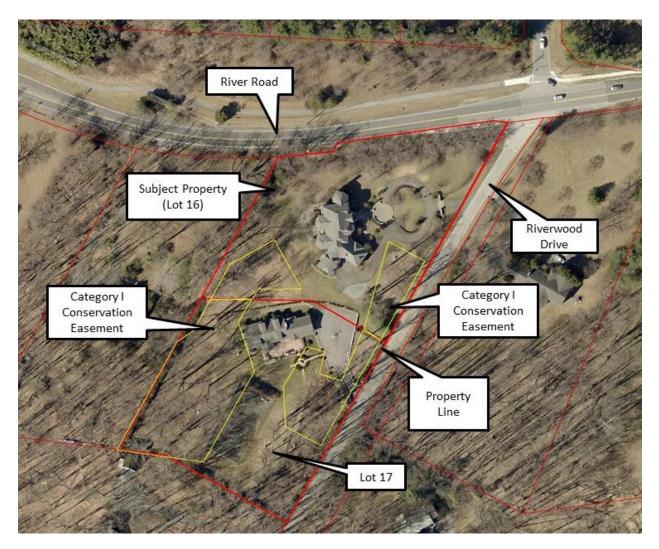


Figure 2: Two Lot Alvermar Woods Subdivision approved by Preliminary Plan 119990340



Figure 3: Easement Removed by Amendment 11999034D



Figure 4: Alvermar Woods, Lot 17 (Subject Property)

PROPOSAL

On August 14, 2015, the Applicant submitted the current application to amend Preliminary Plan and Preliminary Forest Conservation Plan #11994091E ("Application" or "Amendment") to remove the Category I conservation easement on the Subject Property. This Amendment proposes to remove 13,442 square feet (0.30 Ac.) of Category I conservation easement which will be mitigated offsite by purchasing mitigation credit at a 2:1 ratio or 26,884 square feet (.60 acres) in an approved Forest Conservation Bank¹. Because the Application proposes the removal of easement, it must be reviewed by the Planning Board.

¹ The Lorax Forest, forest conservation bank, is within the same watershed as the Subject Property, Potomac River Direct Watershed.

PLANNING BOARD REVIEW AUTHORITY

The Forest Conservation Law requires Planning Board action on certain types of modifications to an approved FCP. COMCOR 22A.00.01.13 A (2), the Forest Conservation Regulations, state:

Major amendments which entail more than a total of 5,000 square feet of additional forest clearing must be approved by the Planning Board or the Planning Director (depending on who approved the original plan).

This application proposes the removal of 13,442 square feet of additional forest; it is therefore considered a major amendment to the Forest Conservation Plan and requires Planning Board approval.

ANALYSIS AND FINDINGS

Both lots comprising the Alvermar Woods subdivision originally had 1.61 acres of forest. The original approved FCP showed that 0.18 acres of forest was to be removed and that 1.43 acres of forest would be retained. Pursuant to COMCOR 22a-12(h)(2), a Category I conservation easement was placed on the forest as a long-term protection measure to protect the existing forest and ensure that it remains a naturally regenerating forest. The record plat shows the Category I conservation easement and references the standard Category I conservation easement language recorded in the land records at Liber 13178 folio 412.

The two remaining pieces of Category I conservation easement on Lot 16 no longer meet the size requirements to meet the definition of forest and Staff supports the removal of the easements with mitigation.

The Planning Board practice for the removal of conservation easement, as determined in November of 2008, is a minimum ratio of 2:1 planting requirement if taken offsite. However, if the easement can be rearranged onsite, the Board has found a ratio of 1:1 to be acceptable. Onsite mitigation is generally preferable to offsite mitigation because it provides in-kind and in-place benefits for what is being removed. However, because of the prior Planning Board decision to remove easements form the adjacent Lot 17 onsite, mitigation is not recommended for this Application.

Mitigation should be met offsite at a forest conservation mitigation bank. The Applicant proposes to purchase credits at a 2:1 planting requirement ratio; 26,884 square feet (0.6 acres) of mitigation credit in an approved Forest Conservation Bank, therefore, the proposal meets the Planning Board's practice for mitigation and will meet all of its mitigation requirements offsite.

Staff supports the easement removal, and the proposed mitigation.

NOTIFICATION and OUTREACH

The Subject Property was signed with notification of the upcoming Preliminary Plan Limited Amendment prior to the August 14, 2015 submission. All adjoining and confronting property owners, civic associations, and other registered interested parties will be notified of the public hearing on the

Application. As of the date of this report, Staff has not received any calls or correspondence in regards to this Application.

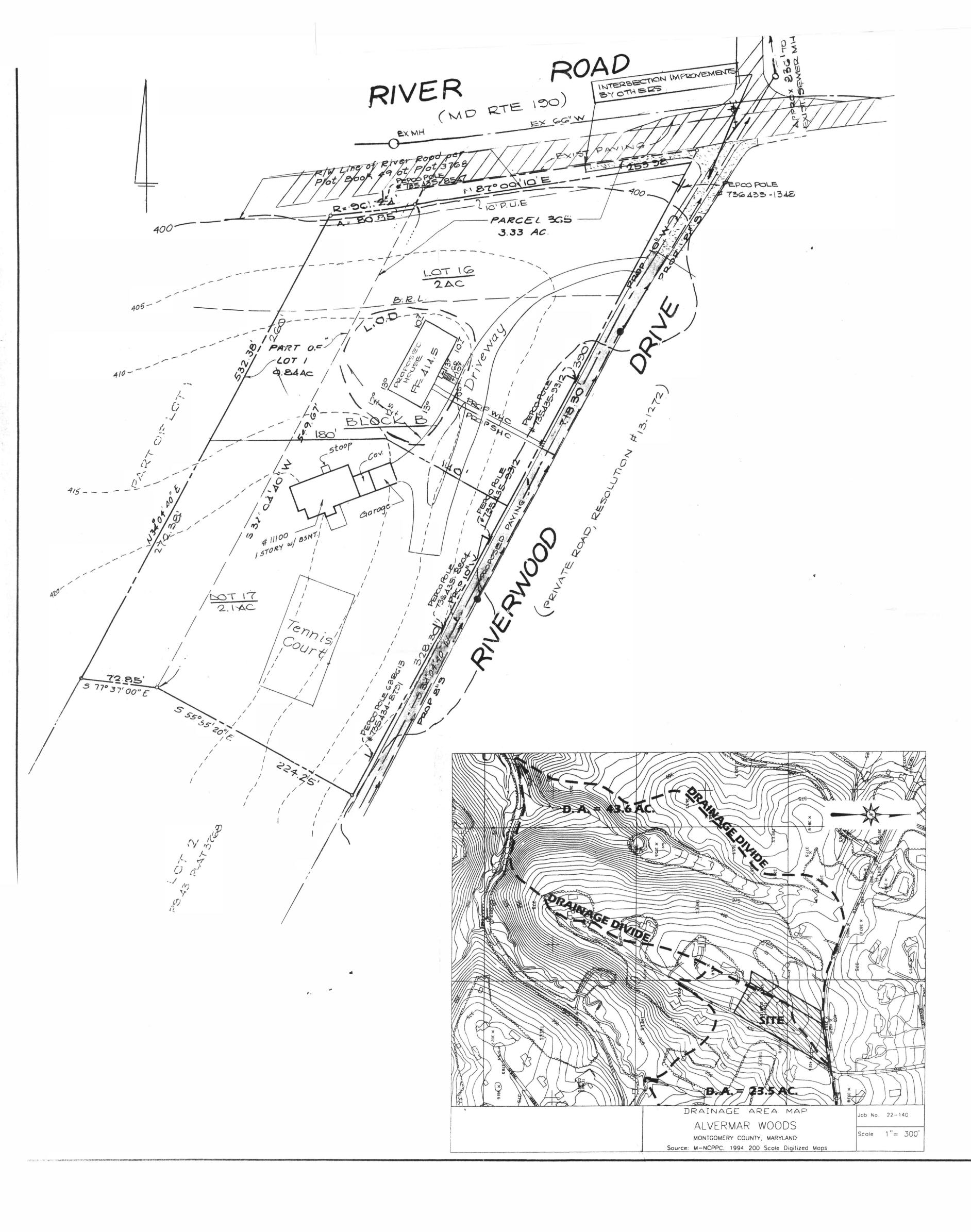
Any comments received hereafter will be forwarded to the Board.

CONCLUSION

Staff recommends that the Planning Board approve this Limited Preliminary Plan Amendment to revise the FCP with the conditions specified above.

Attachments:

- A. Original Preliminary Plan No. 119990340
- B. Original Opinion for Preliminary Plan No. 119990340
- C. Original Plat Preliminary Plan No. 119990340 (Plat #21237)
- D. Resolution for Preliminary Plan Amendment No. 11999034D
- E. Proposed Plan



RESUBDIVISION

SUBDIVISION	BLOCK	LOT NO.	PLAT BOOK	FRONTAGE	ALIGNMENT	SIZE	SHAPE	WIDTH	AREA
	1.00.		& PLAT NO.						
ALVERMAR WOODS	-		P362	CORNER 220'RIVER ROAD 772'RIVERWOOD DR.	ALIGNED W/STREET	26 9 × 575	IRREGULAR	262' REAR 220' RI∨ER R⊡AD	143,923 SF
AL VERMAR WOODS	4	5	49/3769	262′R]∨€R₩OOD DR.	PERPENDICULAR W/STREET	283 × 509		401' REAR 262'RIVERWOOD DR.	143,923 S
	ج	3	49/3769	220'RI∨ERWOOD DR.	• •	210 × 514		220' REAR 220'RIVERWOOD DR.	112,864 SF
• •	A	4	49/3769	220'RIVERWOOD DR.		220 x 514 .	RECTANGULAR	220′ REAR 220′RIVER₩OOD DR.	113,126 SF
	A	5	49/3769	220'RIVERWOOD DR.		220 × 515		220' REAR 220'RIVERWOOD DR.	113,343 SI
• •	А	6	49/3769	204'RI∨ER₩DDD DR.		219 × 518	IRREGULAR	235′ REAR 204′RIVER₩DDD DR.	113,343 SI
	В	1	49/3769	328' RIVER ROAD		204 x 532	e	224′ REAR 309'RI∨ER R⊡AD	108,682 \$
	В	5	49/3769	324′RI∨ER₩OOD DR.		294 ×500		215' REAR 324'RIVER₩DDD DR.	147,059 SI
	В	3	49/3769	304'RI∨ER₩DDD DR.	. ,	305 × 500	RECTANGULAR	305′	152,460 SF
	В	4	49/3769	365'RIVERWOOD DR.		305 × 480	IRREGULAR	305′	146,536 S

GENERAL NOTES

PARCEL 365 AND P/O LOT 1, BLOCK B, 1. PROPERTY LEGAL DESCRIPTION: ALVERMAR WOODS 2. DEED REFERENCE; L. 9155 F. 0364 3. TAX MAP NUMBER: FP123

- 4. WSSC 200' SHEET NUMBER: 213 NW 11
- 5. ZONING: RE-2 6. EXISTING USE: 1 SFD
- PROPOSED USED: 2 SFD
- 7. ADC MAP REFERENCE (28th ED.): PAGE 34, GRID A4 8. AREA OF EXISTING TRACT: 4.17 AC.
- 9. AREA OF PROPOSED DEDICATION: 0.07 AC.
- 10. AREA OF PROPOSED LOTS: 4.10 AC.

- 14. SOILS TYPE: 28 GLENELG SILT LOAM 15. WATERSHED: POTOMAC RIVER DIRECT
- 16. NRI/FSD #4-98058, APPROVED 11/8/97 IT PRE-APPLICATION #7.98017

Michel/Kay PE Jefferson D. Lawrence RADA 1778 S Professional Land Surveyor No. 5216

Maryland-National Capital Park and Planning Commission

Approved Preliminary Subdivision Plan No. 1-99034

At its meeting of 01-28-99

Approval subject to the following conditions:

- (1) Compliance with the conditions of approval of the preliminary forest conservation plan. The applicant must meet all conditions prior to recording of plats or MCDPS issuance of sediment and erosion control permit, as appropriate
- (2) Prior to MCPB release of building permit, applicant to coordinate with the technica staff in providing noise mitigation measures for the proposed dwelling on Lot 16 (3) Prior to recording of plat(s), applicant to coordinate with the owner/developer of Preliminary Plan 1-98080 for the purpose of establishing an access easement Riverwood Drive (private right of way) and the possible establishment of
- grading/construction easements along River Road (MD190) Record plat to reference all common ingress/egress easements (4)
- Dedication of River Road (MD190) as shown on plan (5) (6) Other necessary easements
- (7) This preluninary plan will remain valid until March 4, 2001 (37 months from date of mailing, which is February 4, 1999). Prior to the expiration of this validity period, final record plat for all property delineated on the approved preliminary plan must be recorded or a request for an extension must be filed

Technical Staff Recommendation made to MCPB by

<u>Hereiopment Review Division</u> Date

)N	COMF	PATIBILITY	ANALYSIS
SEC	TION	5029.(b)(2)

11. WATER CATEGORY: W-1; SEWER CATEGORY: S-1 12. SITE TO BE SERVED BY PUBLIC WATER & 34 NITARY SEWERAGE SYSTEMS 13. BOUNDARY AND TOPOGRAPHY BY O'CONNELL & LAWRENCE, INC.

SURVEYOR'S CERTIFICATION I hereby certify that to the best of my knowledge and belief that the information shown hereon is correct.

1/14/98 Date

n. ce				
of of of a be	PRELIMINARY PLAN LOTS IG & IT BLOCK B ALVERMAR WOODS POTOMAC (10TH) ELECTION DISTRICT MONTGOMERY COUNTY, MARYLAND			
	O'Connell , , , , , , , , , , , , ,	& Lawrence, Inc. 17904 Georgia Avenue Suite 302 Olney, Maryland 20832 301-924-4570 Fax 301-924-5872	DESIGNER DRAWN DRAWN DATE OCT., SA SCALE	SHEET OF JOB No. 22-140

Vicinity Map Scale: 1' = 200

Alterna 1 + 1 54.000

5.1



Date Mailed: February 4, 1999 ATTACHMENT B



MONTGOMERY COUNTY DEPARTMENT OF PARK AND PLANNING

PARK AND PLANNING COMMISSION

8787 Georgia Avenue Silver Spring, Maryland 20910-3760

THE MARYLAND-NATIONAL CAPITAL Action: Approved Staff Recommendation Motion of Comm. Bryant, seconded by Comm. Holmes with a vote of 4-0; Comms. Bryant, Holmes, Hussmann and Perdue voting in favor. Comm. Richards temporarily absent.

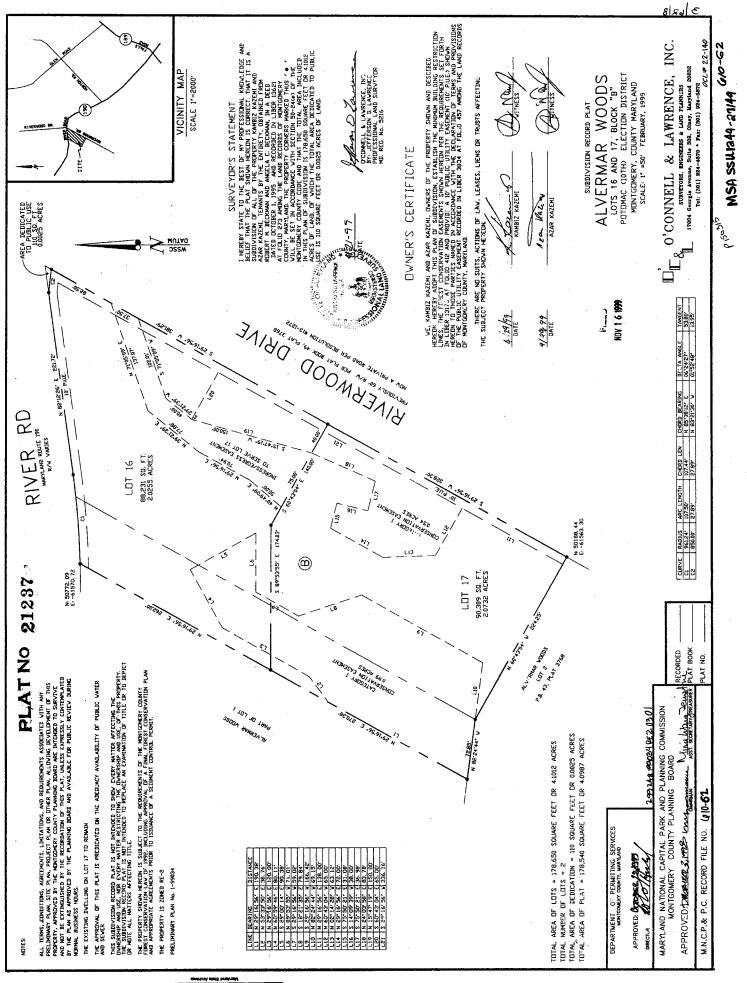
MONTGOMERY COUNTY PLANNING BOARD

OPINION

Preliminary Plan 1-99034 NAME OF PLAN: ALVERMAR WOODS, LOTS 16 & 17B

On 10-19-98, KAMBIZ KAZEMI submitted an application for the approval of a preliminary plan of subdivision of property in the RE-2 zone. The application proposed to create 2 lots on 4.17 acres of land. The application was designated Preliminary Plan 1-99034. On 01-28-99, Preliminary Plan 1-99034 was brought before the Montgomery County Planning Board for a public hearing. At the public hearing, the Montgomery County Planning Board heard testimony and received evidence submitted in the record on the application. Based upon the testimony and evidence presented by staff and on the information on the Preliminary Subdivision Plan Application Form, attached hereto and made a part hereof, the Montgomery County Planning Board finds Preliminary Plan 1-99034 to be in accordance with the purposes and requirements of the Subdivision Regulations (Chapter 50, Montgomery County Code, as amended) and approves Preliminary Plan 1-99034, subject to the following conditions:

- Compliance with the conditions of approval of the preliminary forest conservation plan. The (1)applicant must meet all conditions prior to recording of plats or MCDPS issuance of sediment and erosion control permit, as appropriate
- Prior to MCPB release of building permit, applicant to coordinate with the technical staff in (2)providing noise mitigation measures for the proposed dwelling on Lot 16
- Prior to recording of plat(s), applicant to coordinate with the owner/developer of Preliminary (3) Plan 1-98080 for the purpose of establishing an access easement to Riverwood Drive (private right of way) and the possible establishment of grading/construction easements along River Road (MD190)
- (4)Record plat to reference all common ingress/egress easements
- (5)Dedication of River Road (MD190) as shown on plan
- (6)Other necessary easements
- This preliminary plan will remain valid until March 4, 2001 (37 months from date of (7)mailing, which is February 4, 1999). 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.



ATTACHMENT D



DEC 1 0 2014

MCPB No. 14 - 117 Preliminary Plan No. 11999034D Alvermar Woods Date of Hearing: December 4, 2014

RESOLUTION

WHEREAS, under Montgomery County Code Chapter 50, the Montgomery County Planning Board is authorized to review preliminary plan applications; and

WHEREAS, by Opinion dated February 4, 1999, the Planning Board, approved Preliminary Plan No. 119990340, creating two lots on 4.17 acres of land in the RE-2 Zone, located at the southwest corner of the intersection of River Road and Riverwood Drive, in the Potomac Subregion Master Plan ("Master Plan") area; and

WHEREAS, on December 16, 2008, Kambiz Kazemi ("Applicant"), filed an application for approval of an amendment to the previously approved preliminary plan to remove onsite Category I conservation easement from Lot 17, Alvermar Woods known as 10410 Riverwood Drive ("Subject Property"), one of the lots created by Preliminary Plan No. 119990340 and mitigate offsite outside the watershed, which was designated Preliminary Plan No. 11999034A; and

WHEREAS, on July 28, 2011, Planning Board denied Preliminary Plan No. 11999034A (MCPB No. 10-1480); and

WHEREAS, on July 31, 2011, the Applicant filed an another application for approval of an amendment to the previously approved preliminary plan to remove onsite Category I conservation easement from the Subject Property, and mitigation some onsite and some offsite within the same watershed, which was designated Preliminary Plan No. 11999034B, Alvermar Woods, Lot 17 ("Preliminary Plan", "Amendment", or "Application"); and

WHEREAS, on October 16, 2013 the Planning Board approved Preliminary Plan No. 11999034B (MCPB No. 13-148); and

WHEREAS, on April 2, 2014, the Applicant filed another application for approval to amend the previously approved preliminary plan to remove all onsite Category I

Approved as to Legal Sufficiency

Georgia Avenue, Silver Spring, Maryland 20910 Phone: 301.495.4605 Fax: 301.495.1320 M-NCPPC Legal Department www.montgomeryplathiligulatd.org E-Mail: mcp-chair@mncppc-mc.org MCPB No. 14 - 117 Preliminary Plan No. 11999034D Alvermar Woods Page 2

conservation easement from the Subject Property and mitigate offsite outside the watershed, which was designated Preliminary Plan No. 11999034C; and

WHEREAS, on July 17, 2014 the Planning Board held a public hearing to consider Preliminary Plan No. 11999034C and voted to deny it; and

WHEREAS, on November 6, 2014 the Planning Board issued a resolution denying Preliminary Plan No. 11999034C (MCPB No. 14-63); and

WHEREAS, on October 31, 2014, the Applicant filed another application for approval to amend the previously approved preliminary plan to remove all onsite Category I conservation easement from Lot 16 and 1,008 square feet of Category I conservation easement from Lot 17 and mitigate offsite outside the watershed, which was designated Preliminary Plan No. 11999034D; and

WHERAS, following review and analysis of the Application by the Planning Board staff ("Staff") an other governmental agencies, Staff issued a memorandum to the Planning Board, dated November 20, 2014, setting forth its analysis and recommendation for approval of the Application, subject to certain conditions ("Staff Report"); and

WHEREAS, on December 4, 2014, the Planning Board held a public hearing on the Application, and at the hearing the Planning Board heard testimony and received evidence submitted for the record on the Application; and

WHEREAS, at the hearing, the Planning Board voted to approve the Application subject to certain conditions, by the vote as certified below.

NOW, THEREFORE, BE IT RESOLVED THAT, the Planning Board approves Preliminary Plan No. 11999034D to remove a total of 51,466, square feet of Category I Conservation Easement from the Subject Property subject to the following conditions:¹

 The Applicant must submit a complete record plat application within thirty (30) days of the mailing of the Planning Board Resolution approving the limited amendment to the Preliminary Plan that removes the entire Category I Conservation Easement from lot 17 and from a portion of lot 16. The existing Conservation Easement remains in full force and effect until the record plat is recorded in the Montgomery County Land Records.

¹ For the purposes of these conditions, the term "Applicant" shall also mean the developer, the owner or any successors in interest to the terms of this approval.

- 2. The Applicant must submit a minor subdivision plan to change the property lines for existing lots 17 and 16. The minor subdivision must be coordinated with the submission of a new record plat that removes the conservation easement.
- 3. A Category I Conservation easement must be recorded in the Montgomery County Land Records by deed and the Liber Folio for the easement area remaining on existing lot 16 must be referenced on the new record plat. The Category I Conservation Easement must be approved by the M-NCPPC Office of the General Counsel before recordation of the easement.
- 4. The Applicant must submit a Certificate of Compliance to use an M-NCPPC approved offsite forest mitigation bank within thirty (30) days of the mailing of the Planning Board Resolution approving 11999034D. The Certificate of Compliance must provide 102,932 square feet of mitigation credit for the removal of 51,466 square feet of Category I Conservation Easement.
- 5. All other conditions of Preliminary Plan No. 119990340 and Forest Conservation Plan No. 119990340 that were not modified herein, as contained in the Planning Board's Opinion dated February 4, 1999, remain in full force and effect.
- 6. The Applicant must comply with the Settlement Agreement between the Applicant and the Planning Department dated October 5, 2014.

BE IT FURTHER RESOLVED that all other preliminary plan conditions of approval for this project remain valid, unchanged and in full force and effect.

BE IT FURTHER RESOLVED that having considered the recommendations and findings of its Staff as presented at the hearing and as set forth in the Staff Report, which the Board hereby adopts and incorporates by reference (except as modified herein), and upon consideration of the entire record, the Planning Board FINDS, with the conditions of approval, that:

- 1. Except as specifically set forth herein, this Amendment does not alter the intent, objectives, or requirements in the originally approved preliminary plan, and all findings not specifically addressed remain in effect.
- 2. The Application satisfies all the applicable requirements of the Forest Conservation Law, Montgomery County, Chapter 22A.

MCPB No. 14 - 117 Preliminary Plan No. 11999034D Alvermar Woods Page 4

> Mitigation offsite equal to twice the area of conservation easement removal and abandonment of existing Category I Conservation Easement, and for Lot 17will more than compensate for loss of the original forest conservation requirements.

BE IT FURTHER RESOLVED that, subject to the conditions of approval set forth herein, the proposed amendment resolves the Applicant's alleged violations of the easement on his lot both by removing it and requiring offsite planting, and by incorporating a settlement agreement between the Applicant and the Planning Department, which the Applicant must fully comply with as a condition of this approval. The settlement agreement in this case is a very important element of this approval because this amendment is intended to resolve all of the violations that the Applicant has been alleged to have committed, and that the Applicant's compliance with the conditions of approval will eliminate the need for any further enforcement action in response to the alleged violations.

BE IT FURTHER RESOLVED, that any party authorized by law to take an administrative appeal must initiate such an appeal within thirty days of the date of this Resolution, consistent with the procedural rules for the judicial review of administrative agency decisions in Circuit Court (Rule 7-203, Maryland Rules).

This is to certify that the foregoing is a true and correct copy of a resolution adopted by the Montgomery County Planning Board of the Maryland-National Capital Park and Planning Commission on motion of Vice Chair Wells-Harley, seconded by Commissioner Dreyfuss, with Chair Anderson, Vice Chair Wells-Harley, and Commissioners Dreyfuss, Presley, and Fani-Gonzalez voting in favor at its regular meeting held on Thursday, December 4, 2014, in Silver Spring, Maryland.

Casey Anderson, Chair Montgomery County Planning Board MR. RICHARD BRUSH, MANAGER MCDPS-WATER RES. PLAN REVIEW 255 ROCKVILLE PIKE 2ND FLOOR ROCKVILLE, MD 20850

MS. LISA SCHWARTZ DHCA 100 MARYLAND AVENUE 4TH FLOOR ROCKVILLE, MD 20850

MS. SUSAN SCALA-DEMBY MCDPS-ZONING 255 ROCKVILLE PIKE 2ND FLOOR ROCKVILLE, MD 20850

MR. CHRISTOPHER ANDERSON MPDU MANAGER, DHCA 100 MARYLAND AVENUE 4TH FLOOR ROCKVILLE, MD 20850

DOUG TILLEY O'CONNELL & LAWRENCE, INC. 17904 GEORGIA AVENUE OLNEY, MD 20832 MR. GREG LECK MCDOT 100 EDISON PARK DRIVE 4TH FLOOR GIATHERSBURG, MD 20878

MR. ATIQ PANJSHIRI MCDPS-RIGHT-OF-WAY PERMITTING 255 ROCKVILLE PIKE 2ND FLOOR ROCKVILLE, MD 20850

MS. CHRISTINA CONTRERAS MCDPS-LAND DEVELOPMENT 255 ROCKVILLE PIKE 2ND FLOOR ROCKVILLE, MD 20850

MR. ALAN SOUKUP MCDDEP-WATER RESOURCE PLANNING 255 ROCKVILLE PIKE 2ND FLOOR ROCKVILLE, MD 20850

MICHELE ROSENFELD THE LAW OFFICE OF MICHELE ROSENFELD 11913 AMBLESIDE DRIVE POTOMAC, MD 20854

ATTACHMENT D

MR. RICHARD BRUSH, MANAGER MCDPS-SEDIMENT/STORMWATER INSPECTION & ENFORCEMENT 255 ROCKVILLE PIKE 2ND FLOOR ROCKVILLE, MD 20850

MR. ESHAN MOTAZEDI MCDPS-SITE PLAN ENFORCEMENT 255 ROCKVILLE PIKE 2ND FLOOR ROCKVILLE, MD 20850

MR. GENE VON GUNTEN MCDPS-WELL & SEPTIC 255 ROCKVILLE PIKE 2ND FLOOR ROCKVILLE, MD 20850

KAMBIZ KAZEMI ADVANCED WOMEN'S CARE, INC. 10410 RIVERWOOD DRIVE POTOMAC, MD 20854

GENERAL NOTES I. PROPERTY DATA

LEGAL REFERENCE: LOT 16, BLOCK B, ALVERMAR WOODS TAX ACCOUNT: 03277290 PROPERTY AREA: 87,121.81 SQUARE FEET OR 2.00 ACRES TAX MAP FP GRID 23 WATERSHED: POTOMAC RIVER - MONTGOMERY COUNTY ADC MAP PAGE 5283 GRID D-6 (2007 EDITION) WSSC 200' SHEET: 213NWII EXISTING WATER AND SEWER CATEGORIES: PUBLIC WATER - PUBLIC SEWER Zoning: RE-2

2. Existing Site Data

PROPERTY LINES SHOWN HEREON WERE TAKEN FROM FIELD OBSERVATIONS AND AVAILABLE RECORDS. THIS PLAN HAS BEEN PREPARED WITHOUT THE BENEFIT OF A TITLE EXAMINATION. EXISTING FEATURES SHOWN HEREON PER FIELD SURVEY CONDUCTED BY O'CONNELL & LAWRENCE, INC., COMPLETED FALL 2009.

HORIZONTAL DATUM SHOWN HEREON IS WSSC Vertical Datum is N/A

Soil Types: 2B (Glenelg silt loam, 3-8% slopes) & 2C (Glenelg silt loam, 8-15% slopes) Hydraulic Soil Group "B"

There are no streams within 200' of the disturbed area THIS SITE IS LOCATED IN ZONE X OF THE NATIONAL FLOOD INSURANCE PROGRAM, PER THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP #24031C0340D. THERE ARE NO FLOODPLAINS, TIDAL WETLANDS, OR NON-TIDAL WETLANDS NEAR THE AREA OF DISTURBANCE. EXISTING SITE USE: RESIDENTIAL

EXISTING SITE COVERAGE: HOUSE, PATIO, DRIVEWAY, LANDSCAPING, FOREST

3. PLAN IS FOR THE REMOVAL OF THE EXISTING ON-SITE FOREST CONSERVATION EASEMENT AND THE AMENDMENT OF THE EXISTING PRELIMINARY PLAN OF SUBDIVISION/FOREST CONSERVATION PLAN, AS PREVIOUSLY APPROVED UNDER PRELIMINARY PLAN 119990340, 11999034B, AND 11999034D. NO CONSTRUCTION IS PROPOSED AS PART OF THIS PLAN.

4. THE ENTIRETY OF THE EXISTING FOREST CONSERVATION EASEMENT ON LOT I6 SHALL BE REMOVED AS PART OF THIS PPS/FCP AMENDMENT. OFFSITE MITIGATION FOR FOREST CONSERVATION TO BE PURCHASED FROM A FOREST BANK AT A RATIO OF 2:1.

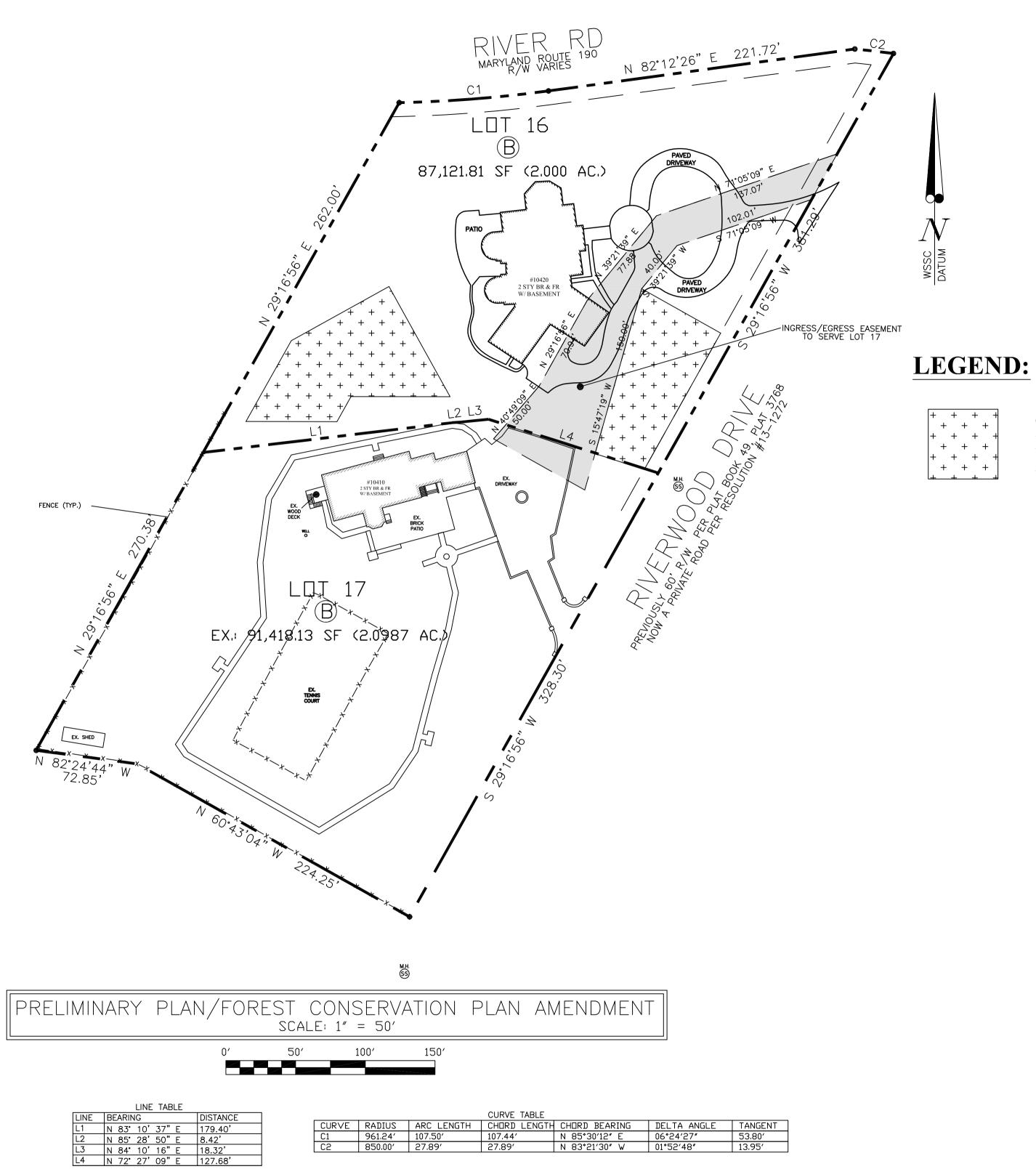
FOREST CONSERVATION SUMMARY TABLE - LOT 16				
PLAN NUMBER	TOTAL SQUARE FOOTAGE OF FOREST CONSERVATION EASEMENT ON LOT 16			
11999034B	14,450 SF			
11999034D	13,442 SF			
11999034E	0.00 SF			

FENCE (TYP.) EX. SHED N 82°24'44" 72.85'

LINE BEARING

ENVIRONMENTAL SUMMARY TABLE

TOTAL ACREAGE OF SITE (LOTS 16 & 17 ONLY)	4.17 Ac.
TOTAL ACREAGE OF FOREST	0.00 Ac.
TOTAL ACREAGE OF FLOODPLAIN	0.00 Ac.
TOTAL ACREAGE OF FLOODPLAIN IN FOREST	0.00 Ac.
TOTAL ACREAGE OF WETLANDS	0.00 Ac.
TOTAL ACREAGE OF WETLANDS IN FOREST	0.00 Ac.
TOTAL ACREAGE OF FORESTED STREAM BUFFERS	0.00 Ac.
LINEAR EXTENT OF STREAMS	0 L.F.



DESIGN CERTIFICATION I hereby certify that

approved by me, and professional engineer Maryland, License No. 2016.

	VICINITY MAP SCALE: 1"=2000'	$O'C \& L$ $\begin{array}{c} O'Connell \& Lawrence, Inc. \\ O'C \& L \\ 0 \\ 17904 \ Georgia \ Avenue, Suite \ 302 \\ 0 \\ 0 \\ 0 \\ 17904 \ Georgia \ Avenue, Suite \ 302 \\ 0 \\ 0 \\ 17904 \ Georgia \ Avenue, Suite \ 302 \\ 0 \\ 17904 \ Georgia \ Avenue, Suite \ 302 \\ 0 \\ 17904 \ 5870 \ * Fax: (301) \ 924-5872 \end{array}$
IT TO BE or 0.30	Contact: Doug Tilley, P.E. Phone: (301) 924-4570 OWNERS: MR. Mehdi Mirzaie 10420 Riverwood Drive Potomac, Maryland 20854 Phone: (301) 520-2178 ATTORNEY: McMillan Metro, P.C. 1901 Research BlvD., Suite 500 Rockville, Maryland 20850 Contact: Donna McMillan, ESQ. Phone: (301) 251-1180	LOT 16, BLOCK B AL VERMAR WOODS PLAT #21237 TAX MAP FP 23 (10TH) ELECTION DISTRICT MONTGOMERY COUNTY, MARYLAND
		Preliminary Plan OF PRELIMINARY PLAN OF SUBDIVISION/FOREST SUBDIVISION/FOREST SUBDIVISION/FOREST CONSERVATION PLAN B/12/2015 EAS B/12/2015 EAS DATE B/12
Conservation Plan No.	es to execute all the features of the Approved Final Fore. . <u>11999034E</u> including, financial bonding, forest plantir other applicable agreements. <u>MR. MEHDI MIRZAIE</u> Printed Company Name	Est WNCPPC CDMMENTS
Address: Phone and Email: Signature:	10420 RIVERWOOD DR. POTOMAC, MD 208 (301) 520-2178 mehdim@verizon.ne	PROJECT/FILE ND.

CATEGORY I EASEMENT TO REMOVED (13,442 S.F. or 0.30 AC.)

these documents were prepared	or
I that I am a duly licensed under the laws of the State of	
o. 42417, Expiration Date: June	6,

Design Engineer Signature	Date
DOUGLAS G. TILLEY	42417
Printed Name	Registration Number