Plan Name: Jennings Property Plan Number: 12005109 Zoning: R-200 # of Lots: 2 # of Outlots: 0 Dev. Type: 2 one-family detached dwelling units **Provided PLAN DATA** Required/Permitted Verified Date 26,376 sq.ft. is October 25, 2005 Minimum Lot Area 20,000 sq.ft. DMIL minimum proposed October 25, 2005 Must meet minimum Lot Width 25 ft. Dry Lot Frontage 100 ft. Must meet minimum Duck October 25, 2005 Setbacks Front 40 ft. Min. Must meet minimum Duje October 25, 2005 12 ft. Min./ 25 ft. Must meet minimum October 25, 2005 Durch Side total Must meet minimum 30 ft. Min. Dur October 25, 2005 Rear May not exceed October 25, 2005 50 ft. Max. Height Duck maximum October 25, 2005 Max Resid'l d.u. or 2 one-family 2 one-family detached Aug. Comm'l s.f. per detached dwelling dwelling units Zoning units October 25, 2005 **MPDUs** 0 Durl 0 0 October 25, 2005 TDRs DUL Site Plan Reg'd? N/A N/A Dueje October 25, 2005 **FINDINGS** SUBDIVISION DPWT October 4, 2005 Lot frontage on Yes Yes **Public Street** October 25, 2005 Road dedication and aul_ No frontage No improvements October 26, 2005 **Environmental** Environmental Yes Yes Guidelines memo Environmental October 26, 2005 **Forest Conservation** Yes Yes memo Master Plan October 25, 2005 Yes Yes Compliance Other ADEQUATE PUBLIC FACILITIES DPS memo May 24, 2005 Stormwater Yes Yes Management October 19, 2005 Well and Septic Yes Yes DPS memo Local Area Traffic N/A Not required Review N/A Fire and Rescue No comments¹

¹ Per Section 50-35(c) of the Subdivision Regulations, each agency to which a plan is referred has 30 days to return recommendations. If a recommendation is not made within the 30-day review period by any agency to whom referred, the plan is deemed to be approved by the agency.



DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION

Douglas M. Duncan
County Executive

Arthur Holmes, Jr.

Director

October 4, 2005

Ms. Catherine Conlon, Subdivision Supervisor Development Review Division The Maryland-National Capital Park & Planning Commission 8787 Georgia Avenue Silver Spring, Maryland 20910-3760

RE:

Preliminary Plan # 1-05109

Jennings Property

Dear Ms. Conlon:

We have completed our review of the preliminary plan dated May 26, 2005. This plan was reviewed by the Development Review Committee at its meeting on July 18, 2005. We recommend approval of the plan subject to the following comments:

All Planning Board Opinions relating to this plan or any subsequent revision, project plans or site plans should be submitted to DPS in the package for record plats, storm drain, grading or paving plans, or application for access permit. Include this letter and all other correspondence from this department.

- Show all existing planimetric and topographic details (paving, storm drainage, driveways adjacent and opposite the site, sidewalks and/or bikeways, bus stops, utilities, etc.) as well as existing rights of way and easements on the preliminary plan. The plan does not delineate opposite side topographic and planimetric details.
- Grant necessary slope and drainage easements. Slope easements are to be determined by study or set at the building restriction line.
- 3. A Public Improvements Easement may be necessary along the Riffle Road site frontage, in order to accommodate the required sidewalk construction. Prior to submission of the record plat, the applicant's consultant will need to determine if there is sufficient right of way to permit this sidewalk construction. If not, the applicant will need to either dedicate additional right of way or execute a Declaration of Public Improvements Easement document. That document is to be recorded in the Land Records of Montgomery County, with the liber and folio referenced on the record plat. The dimensions of the Public Improvements Easement and the overlapping Public Utilities Easement are to be in accordance with DPWT Standard No. MC-213.04.
- Wells and septic systems cannot be located within the right of way nor slope or drainage easements.

Ms. Catherine Conlon Preliminary Plan No. 1-05109 October 4, 2005 Page 2

- 5. Submit storm drain study prior to submission of the record plat. Analyze the capacity of the existing downstream public storm drain system and the impact of the post-development ten (10) year storm runoff on same. If the site drains to a cross-culvert on Riffle Ford Road, analyze the capacity of that culvert and the post-development impact of the fifty (50) year storm event, unless the crossing is located within a 100 year floodplain (in which case the analysis is to be for the 100 post-development flow).
- 6. Since Riffle Ford Road is classified as an arterial roadway, site access should occur using a single private common driveway. In order to consider allowing separate driveway aprons for the existing and proposed lots, we will need a letter from the applicant's engineer requesting our approval and discussing their plan development rationale, extenuating circumstances for requesting separate aprons, benefit to the public and private sector for allowing the request, etc.

Prior to approval of the record plat, submit a completed, executed and sealed DPWT Sight Distances Evaluation certification form, for the existing driveway, for our review and approval. Upon receipt of that form and the additional requested information (topographic & planimetric details and request for multiple driveway aprons), we will complete our review of site access.

- 7. Prior to approval of the record plat, the applicant will need to obtain a waiver from the Department of Permitting Services of the requirement to construct curb and gutter across the site frontage.
- 8. Relocation of utilities along existing roads to accommodate the required roadway improvements shall be the responsibility of the applicant.
- 9. If the proposed development will alter any existing street lights, signing, and/or pavement markings, please contact Mr. Fred Lees of our Traffic Control and Lighting Engineering Team at (240) 777-6000 for proper executing procedures. All costs associated with such relocations shall be the responsibility of the applicant.
- 10. If the proposed development will alter or impact any existing County maintained transportation system management component (i.e., traffic signals, signal poles, handboxes, surveillance cameras, etc.) or communication component (i.e., traffic signal interconnect, fiber optic lines, etc.), please contact Mr. Bruce Mangum of our Traffic Management Team at (240) 777-6000 for proper executing procedures. All costs associated with such relocations shall be the responsibility of the applicant.
- Trees in the County rights of way species and spacing to be in accordance with the applicable DPWT standards. A tree planting permit is required from the Maryland Department of Natural Resources, State Forester's Office [(301) 854-6060], to plant trees within the public right of way.
- Permit and bond will be required as a prerequisite to DPS approval of the record plat. The permit will include, but not necessarily be limited to, the following improvements:

Ms. Catherine Conlon Preliminary Plan No. 1-05109 October 4, 2005 Page 3

- A. Assuming the waiver of curb and gutter construction across the Riffle Ford Road site frontage (discussed in item no. 7 is approved by DPS), widen the existing pavement to twelve (12) feet from centerline, construct four (4) foot wide full depth paved shoulder and eight (8) foot wide sod shoulder, construct parallel and adjacent side drainage ditch, plant street trees, construct five (5) foot wide concrete sidewalk, and grade back to natural ground at a 2:1 slope in accordance with DPWT Standard No. MC-213.04*. Sod or seed as directed all other areas from the edge of the shoulder to the property line.
 - * NOTE: the Public Utilities Easement is to be graded on a side slope not to exceed 4:1.
- B. Additional improvements to the downstream public storm drain system may be required as a result of the review of the aforementioned additional storm drain capacity and impact analyses. Enclosed storm drainage and/or engineered channel (in accordance with the DPWT Storm Drain Design Criteria) within the County rights-of-way and all drainage easements.
- C. Permanent monuments and property line markers, as required by Section 50-24(e) of the Subdivision Regulations.
- D. Erosion and sediment control measures as required by Section 50-35(j) and on-site stormwater management where applicable shall be provided by the Developer (at no cost to the County) at such locations deemed necessary by the Department of Permitting Services (DPS) and will comply with their specifications. Erosion and sediment control measures are to be built prior to construction of streets, houses and/or site grading and are to remain in operation (including maintenance) as long as deemed necessary by the DPS.
- E. Developer shall provide street lights in accordance with the specifications, requirements, and standards prescribed by the Traffic Engineering and Operations Section.

Thank you for the opportunity to review this preliminary plan. If you have any questions or comments regarding this letter, please contact me at <u>greg.leck@montgomerycountymd.gov</u> or (240) 777-6000.

Sincerely,

smed

Gregory M. Leck, Manager

Traffic Safety Investigations and Planning Team Traffic Engineering and Operations Section

m:/subd/gml/docs/pp/1-05109, Jennnings Property

cc: Dolores Kinney; M-NCPPC DRD
Dick Hoyme; Apex Engineering
Chip Jennings; Jennings Investments, LLC
Joseph Y. Cheung; DPS RWPPR
Christina Contreras; DPS RWPPR



DEPARTMENT OF PERMITTING SERVICES

Douglas M. Duncan
County Executive

Robert C. Hubbard

Director

May 24, 2005

Mr. Cavaughn Benjamin Apex Engineering 15950 Crabbs Branch Way, Suite 200 Rockville, MD 20855

Re:

Stormwater Management CONCEPT Request

for Jennings Property SM File #. 218277

Tract Size/Zone: 1.6 acres/R-200 Total Concept Area: .6acres

Lots/Block: N/A Parcel(s): 900

Watershed: Great Seneca Creek

Dear Mr. Benjamin:

Based on a review by the Department of Permitting Services Review Staff, the stormwater management concept for the above mentioned site is **acceptable**. The stormwater management concept consists of on-site water quality control and onsite recharge via drywells and rooftop disconnect. Channel protection volume is not required because the one-year post development peak discharge is less than or equal to 2.0 cfs.

The following **items** will need to be addressed **during** the detailed sediment control/stormwater management plan stage:

- Prior to permanent vegetative stabilization, all disturbed areas must be topsoiled per the latest Montgomery County Standards and Specifications for Topsoiling.
- A detailed review of the stormwater management computations will occur at the time of detailed plan review.
- 3. An engineered sediment control plan must be submitted for this development.
- All filtration media for manufactured best management practices, whether for new development or redevelopment, must consist of MDE approved material.

This list may not be all-inclusive and may change based on available information at the time.

Payment of a stormwater management contribution in accordance with Section 2 of the Stormwater Management Regulation 4-90 is not required.

This letter must appear on the sediment control/stormwater management plan at its initial submittal. The concept approval is based on all stormwater management structures being located outside of the Public Utility Easement, the Public Improvement Easement, and the Public Right of Way unless specifically approved on the concept plan. Any divergence from the information provided to this



office; or additional information received during the development process; or a change in an applicable Executive Regulation may constitute grounds to rescind or amend any approval actions taken, and to reevaluate the site for additional or amended stormwater management requirements. If there are subsequent additions or modifications to the development, a separate concept request shall be required.

If you have any questions regarding these actions, please feel free to contact William Campbell at 240-777-6345.

Sincerel

Richard R. Brush, Manager Water Resources Section

Division of Land Development Services

RRB:dm

CC:

R. Weaver S. Federline SM File # 218277

QN -less than 2cfs; Acres: .6 QL - onsite; Acres: .6 Recharge is provided



DEPARTMENT OF PERMITTING SERVICES

Douglas M. Duncan County Executive

Robert C. Hubbard Director

MEMORANDUM

October 19, 2005

TO:

Ms. Cathy Conlon, Development Review,

Maryland National Capital Park and Planning Commission

FROM:

Robert Hubbard

Department of Permitting Services

SUBJECT:

Status of Preliminary Plan: #1-05109, Jennings Property, 2 lots

This is to notify you that the status of the plan received in this office on October 4, 2005, is as follows:

Approved with the following reservations:

- 1. The record plat must be at the same scale as the preliminary plan, or submit an enlargement of the plat to match the preliminary plan.
- 2. Public water must be provided.

If you have any questions, contact Gene von Gunten at (240) 777-6319.

CC:

Owner

Surveyor

File





THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION

Department of Park & Planning, Montgomery County, Maryland 8787Georgia Avenue, Silver Spring, Maryland 20910

MEMORANDUM

TO:

Delores Kinney, Development Review

VIA:

Steve Federline, Supervisor, Environmental Planning

FROM:

Amy Lindsey, Environmental Planning

DATE:

October 26, 2005

SUBJECT:

Preliminary Plan 120051900

Jennings Property

The Environmental Planning staff has reviewed the preliminary plan referenced above. Staff recommends approval of the preliminary plan of subdivision with the following condition:

1. Compliance with the conditions of approval for the preliminary forest conservation plan. The applicant must satisfy all the following conditions prior to recording of plat(s) or MCDPS issuance of sediment and erosion control permits, including final tree protection plan for onsite trees in accord with limit of disturbance as shown on approved PFCP. Final sediment control plan must be consistent with limits of disturbance as shown on final tree protection plan.

BACKGROUND

The 1.60-acre property is located in Montgomery County on Riffle Ford Road. The property has residential uses to the east and west of it and Smokey Glen Farm to the north of it. The portion of Smokey Glen Farm abutting the property is currently being used to grow Christmas trees. The property consists of one existing house with driveway. There are no streams, wetlands, or floodplains on the property. There is no forest onsite but several specimen trees and groves of invasives. There is a pet grave on the property that will be removed and dealt with by the appropriate authorities. The subject property is in the Great Seneca Creek watershed.

Forest Conservation

There is no existing forest on the property. This property is subject to Forest Conservation Law and has an afforestation requirement of 0.24 acres, which will be met offsite. Tree protection measures have been documented on the Forest Conservation plan, which has been

sealed by a certified arborist. In particular, great care is being taken to minimize the negative affects on the 51" dbh silver maple just offsite by the proposed driveway.

Environmental Buffers

The site does not include any streams, wetlands, or floodplains and there are no environmental buffers on the property.



Robert L. Ehrlich, Jr., Governor Michael S. Steele, Lt. Governor

Robert L. Flanagan, Secretary Neil J. Pedersen, Administrator

Maryland Department of Transportation

Re:

July 15, 2005

Ms. Cathy Conlon Acting Supervisor Development Review **Subdivision Division** Maryland National Capital Park & Planning Commission 8787 Georgia Avenue Silver Spring, MD 20910-3760

Montgomery County

MD 28 General Jennings Property File No. 1-05109

Dear Ms. Conlon:

The State Highway Administration (SHA) would like to thank you for the opportunity to review the preliminary plan application for the Jennings Property. We have completed our review and have no comments at this time.

If additional information is required from SHA regarding this project, please do not hesitate to contact Mr. Gregory Cooke at 410-545-5602, Mr. John Borkowski at 410-545-5595, or by using our toll free number in Maryland only, 1-800-876-4742 (x-5602 for Greg, x-5595 for John). You may also Email Greg at gcooke@sha.state.md.us or John at jborkowski@sha.state.md.us. Thank you for your cooperation.

Very truly yours,

Steven D. Foster, Chief

Engineering Access Permits Division

SDF/jb

cc:

Mr. Darrell Mobley (Via E-mail)

Mr. Augustine Rebish (Via E-mail)

Mr. Richard Weaver, M-NCPPC (Via E-mail)

WSSC Comments on Items for July 18, 2005, Development Review Committee Meeting

Revised July 15, 2005

File Number	Project Name	Comments
1-05109	JENNINGS PROPERTY	Water only – existing lines abut property – connection only. Show existing water connection on plan.

Expansion Permit (SEP) Process. Contact WSSC's Development Services Center (301-206-8650) or visit the Development Unless otherwise noted, all extensions require Requests for Hydraulic Planning Analysis and need to follow the System Services on WSSC's web-site (www.wsscwater.com) for information on requesting a Hydraulic Planning Analysis and additional requirements for extensions. Contact WSSC's Permit Services (301-206-4003) for information on service connections and on-site system reviews. Jennings Property - Master Plan Boundary



