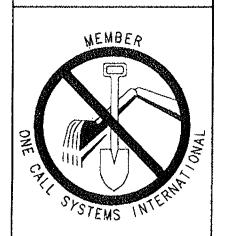
48 Hours Before You Dig

"MISS UTILIT" Service Protection Center



CALL TOLL FREE 1-800-257-7777

EXISTING UTILITY NOTES I) UTILITY INFORMATION SHOWN HEREON IS APPROXIMATE AND WAS OBTAINED FROM AVAILABLE RECORDS. THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

2.) THE CONTRACTOR SHALL HAND DIG TEST PITS AT ALL UTILITY CROSSINGS TO DETERMINE THE EXACT LOCATION AND DEPTH WELL IN ADVANCE OF CONSTRUCTION.

3.) FOR MARKING LOCATIONS OF EXISTING UTILITIES, NOTIFY "MISS UTILITY" AT 1-800-257-7777, 48 HOURS PRIOR TO ANY EXCAVATION OR CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE CITY OF ROCKVILLE UTILITIES DIVISION 240.314.8567 (48

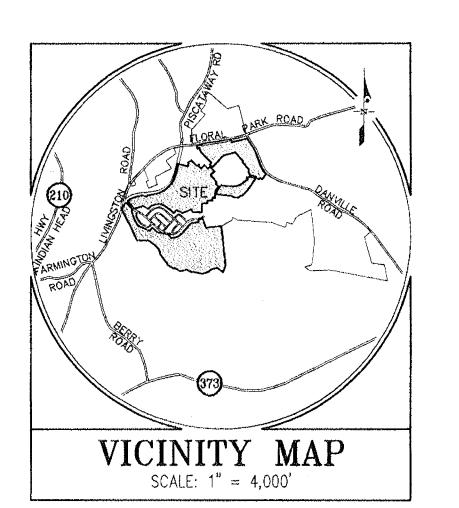
4.) FOR FIELD LOCATION OF GAS LINE SERVICES, PLEASE NOTIFY WASHINGTON GAS LIGHT CO., 703-750-1000, 48 HOURS PRIOR TO THE START OF ANY EXCAVATION OR CONSTRUCTION.

CONSTRUCTION SHALL BE THE SOLE RESPONSIBILITY OF ANY CONTRACTOR ENGAGED IN EXCAVATION AT THIS SITE. GUTSCHICK, LITTLE & WEBER, P.A., SHALL BE NOTIFIED IMMEDIATELY OF ANY AND ALL UTILITY INFORMATION, OMISSIONS AND ADDITIONS FOUND BY ANY CONTRACTOR

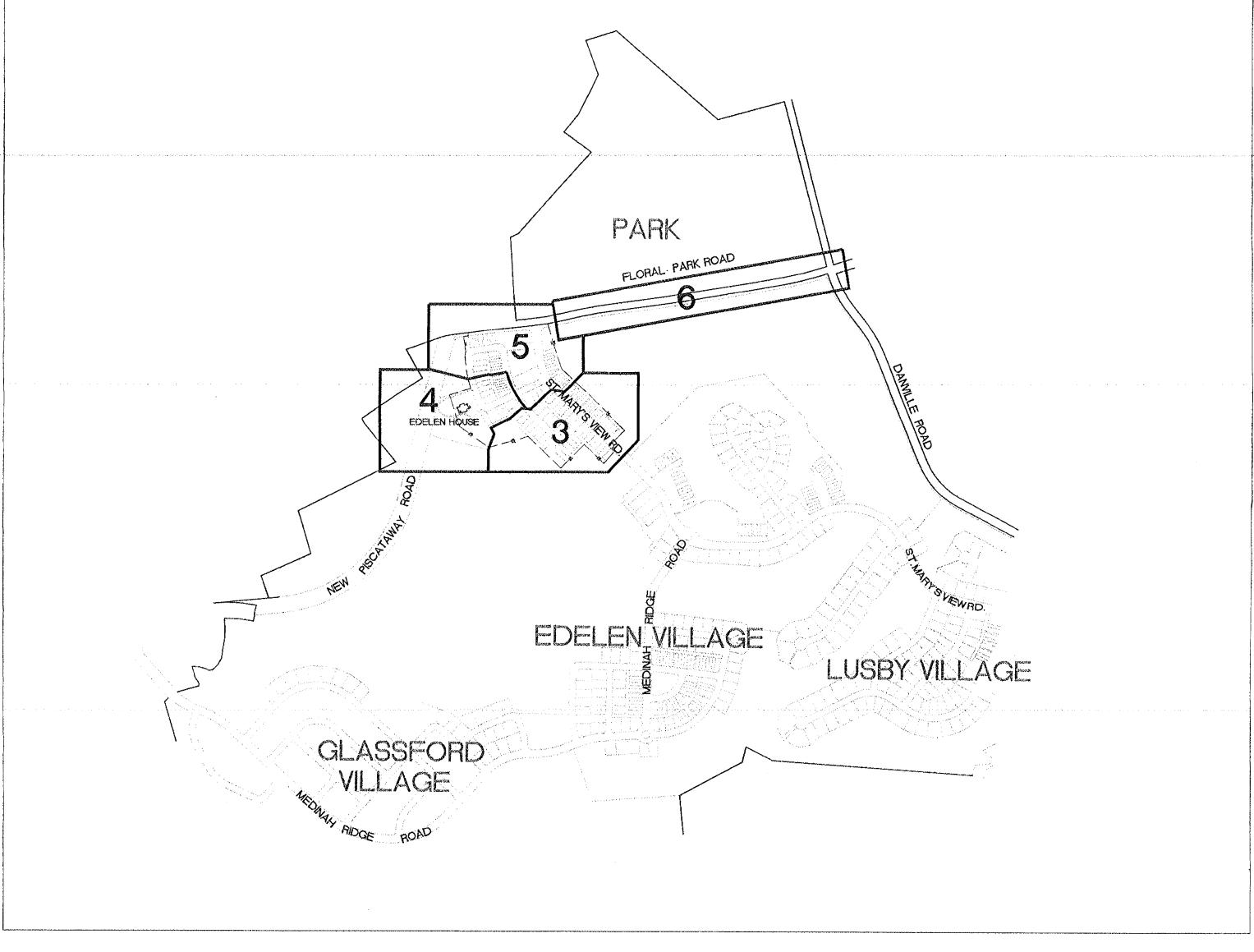
6.) DUE TO THE PROXIMITY OF LIVE UNDERGROUND AND OVERHEAD UTILITIES, WE ARE NOT RESPONSIBLE FOR ANY DAMAGE OR INJURY SUSTAINED DURING CONSTRUCTION BY ANY PERSONS, TRUCKS, TRAILERS, OR EQUIPMENT USED ON OR ADJACENT TO THE SITE.

THE PRESERVE at PISCATAWAY BAILEYS VILLAGE

TCPII / 1 / 05 TYPE II TREE CONSERVATION PLAN



No.	COMMON NAME	SCIENTIFIC NAME	DBH (INCHES)	CONDITION	FUTURE	
2205	RED MAPLE	Acer rubrum	31-1/4	EXCELLENT	TO BE REMOVED	
2201	PIN OAK	Quercus palustris	37-1/4	EXCELLENT	TO BE REMOVED	



SCALE: 1"=600"

GENERAL NOTES / SITE DATA

NVR MS CAVALIER PRESERVE LLC IITOO PLAZA AMERICA DRIVE, SUITE 310 RESTON, VIRGINIA 20190

- 2. 200 FOOT MAP REFERENCE: 218 SE 03
- 3. TAX MAP / GRID: 142 F2 & F3

APPROYED BY P.G.D.E.R. ON 01-25-96.

- 4. THIS SITE IS NOT LOCATED WITHIN THE AVIATION POLICY AREA.
- 5. EXISTING WATER AND SEWER CATEGORY: W-3, S-3 PROPOSED WATER AND SEWER CATEGORY: W-3, S-3
- 6. STORMWATER MANAGEMENT CONCEPT NUMBER: 8008470-11994-02
- 1. THERE ARE NO KNOWN CEMETERIES ON OR CONTIGUOUS TO THE PROPERTY.
- 8. HISTORIC SITES AND/OR RESOURCES LOCATED ON THIS SITE: THE "EDELEN HOUSE", DESIGNATION NO. 84-23-06. LOCATED ON LOT 15, BLOCK C, BAILEY'S VILLAGE.
- 9. THE LIMIT OF THE 100 YEAR FLOOD PLAIN SHOWN ADJACENT TO THE SITE HAS BEEN DELINEATED FRON AN APPROVED FLOOD PLAIN STUDY FOR PISCATAWAY CREEK. SEE FLOOD HAZARD BOUNDARY MAP, PANEL 1046B. ONE FOOT WAS ADDED TO THE ELEVATIONS AT EACH CROSS SECTION AS RECOMMENDED BY D.E.R. ENGINEERING SERVICES SECTION. THIS DELINEATION AND THE REMAINING DELINEATION WAS
- IO. U.S. ARMY C.O.E. PERMIT #45-63445-T ISSUED ON JUNE 4, 2001, MODIFICATIONS TO THIS PERMIT ARE PROPOSED.
- II. THIS PROPERTY IS NOT LOCATED WITHIN THE CHESAPEAKE BAY CRITICAL AREA.
- 12. TOPOGRAPHY PROVIDED BY CLARK, FINEFROCK & SACKETT, INC. AS SHOWN ON THE PREVIOUSLY APPROVED TOP II
- 13. PREVIOUSLY APPROVED TREE CONSERVATION PLANS: TCP 01/09/94 REVISED 06/17/03 TCP 11 / 01 / 05.
- 14. NO PERMIT, WHICH INCLUDES THE AREAS OF THE ARCHEOLOGICAL SITE KNOWN AS THE CULTURAL RESOURCE AREAS IBPR410B & IBPR521, SHALL BE ISSUED PRIOR TO COE AND M-NCPPC ARCHEOLOGICAL STAFF REVIEW AND APPROVAL. PRIOR TO ANY GRADING WITHIN 100 FEET OF EITHER ARCHEOLOGICAL SITE COE AND M-NCPPC HISTORIC PRESERVATION STAFF SHALL BE PRESENT FOR A PRE-CONSTRUCTION MEETING AND

APPROVE ALL PROPOSED PLANS. 15. PREVIOUSLY APPROVED PLANS

GLASSFORD VILLAGE	SDP 9804/02	APR. 21, 2004
TWIN ENTRY PONDS	SDP 9805	NOV. 13, 1998
PISCATAWAY ROAD	SDP 9806/01	MAR. 16, 2004
EDELEN VILLAGE	SDP 0318/04	NOV. 13, 2008
BAILEYS VILLAGE	SDP 0319/02	MAR. 23, 2010
DANVILLE ESTATES	SDP 0320	JN. 29, 2004
LUSBY VILLAGE	SDP 0401/03	JAN. 28, 2011
GOLF COURSE	SDP 0608	JUL. 19, 2007

TREE CONSERVATION PLANS GLASSFORD VILLAGE TCPII / 98 / 98 TWIN ENTRY PONDS TCP11 / 99 / 98 PISCATAWAY ROAD TCP11 / 01 / 05 BAILEYS VILLAGE TCP11/01/05 GOLF COURSE TCP11 / 44 / 07 TCP11 / 46 / 04 EDELEN YILLAGE DANVILLE ESTATES TCP11 / 48 / 04 LUSBY VILLAGE TCP11/68/04

16. SITE DATA TOTAL SITE AREA: 23.01 ACRES L-A-C ZONE: 19.98 ACRES R-L ZONE: 3.03 ACRES

FB FB IOO-YR FLOODPLAIN BRL

---- WB ----- WB ----- 25' WETLAND BUFFER EB --- EB --- EXPANDED WETLAND BUFFER --- PMA --- PMA --- PRIMARY MANAGEMENT AREA 人人人人人人人人人 EXISTING TREE LINE WAAAAAAAAAAAAA EXISTING NON-WOODLAND AREA PROPOSED TREE LINE LOD LOD LOD LIMIT OF DISTURBANCE TREE PROTECTION FENCE

(TEMPORARY) SPECIMEN, CHAMPION, HISTORIC TREE WITH CRITICAL ROOT ZONE ST-1 • TO BE SAVED ★ TO BE REMOVED

WOODLAND PRESERVATION AREA (NON-CREDIT) WPA-NC

CLEARED FLOODPLAIN AREA (C-FP) WOODLAND PRESERVATION AREA (WPA)

WOODLAND REFORESTATION AREA (WRA)

WOODLAND PRESERVATION SIGN REFORESTATION SIGN

SPECIMEN TREE SIGN

PRINCE GEORGE'S COUNTY

MOL NATE CAP. FK. & PE. COMM n ont 1 2012 COUNTYWIDE PLANNING DIVISION ENVIRONMENTAL PLANNING SECTION

APPROVED PLAN
SDP-0319-4



PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT ENVIRONMENTAL PLANNING SECTION APPROVAL TREE CONSERVATION PLAN TCPII / 1 / 05 APPROVED BY Limen

PISCATAWAY ELECTION DISTRICT No. 05

	M.N.C.	P.P.C. APPRO	VALS
PROJECT	NAME: B	AILEY'S VILLAGE	
PROJECT	NUMBER	: SDP-0319	
For Cond	itions Of App The Revisi	roval see Site Plan Cover She ons Listed Below Apply to the	eet of Approval Sheet iis Sheet
Approval or Revision #	Approval Date	Reviewer's Signature	Certification Date
,	07/14/05	S.L.	04/10/0
01	er/ 1		
04	9/31/1	2 615	1/25
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		A. 14-0-1	

TREE CONSERVATION PLANS PREPARED FOR: NVR MS CAVALIER PRESERVE, LLC c/o WOODLAWN DEVELOPMENT GROUP 11700 PLAZA AMERICA DRIVE, SUITE 310 RESTON, VIRGINIA 20190 MICHAEL GERMAN

COVER SHEET

NOTES & DETAILS

(703) 442-8992

SHEET SCHEDULE

SHEET NO. SHEET TITLE

SCALE AS SHOWN & L-A-(TAX MAP 2 GRID DATE

COVER SHEET The PRESERVE at PISCATAWAY BAILEY'S VILLAGE

G. L. W. FILE 1 OF 6 PRINCE GEORGE'S COUNTY, MARYLAND

GLWGUTSCHICK LITTLE & WEBER, P.A.

CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS 3909 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK BURTONSVILLE, MARYLAND 20865 TEL: 301-421-4024 BALT: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186

:\CADD\DRAWNGS\10009\PLANS BY QLW\TCPY\BAILEYS\10009-BAILEYS-TCP-01 DES. KAF DRN. RLG CHK. KAF

REVISION

GENERAL TYPE II TOP NOTES

NARRATIVE

This Type II Tree Conservation Plan has been prepared for the 306.83 acre Open Space Property (Formerly the Golf Course) which is part of the Preserve at Piscataway development located in Prince George's County, Maryland. The plan Identifies 24.43 acres of existing forest to be cleared for the placement of infrastructure and a pathway. The remaining 198.37 acres of non-floodplain forest and 14.18 acres of the 100-year floodplain forest will be preserved. There is a total of 96.73 acres of excess Woodland Conservation under this Type II TCP for the clearing of existing forest. Please note that this Type II TCP is the final of eight total Type II TCP's for the 878.72 acre Preserve at Piscataway Parcel. The cumulative Woodland Conservation required for the entire 878.72 acres Parcel is 254.03 acres. The cumulative Woodland Conservation

provided on-site is 254.14 acres. The goals of forest preservation at the Preserve at Piscataway property include: -to provide a bioflitering buffer for the existing wetlands.

-to provide a visual screen for the adjacent residential communities. -to preserve wildlife habitat.

-to protect steep slopes. Piscataway Parcel. The cumulative Woodland Conservation required for the entire

- i. This preservation plan is provided in accordance with the requirements of the Prince George's County Woodland Conservation and Tree Preservation Acts (CB-106-1992) and CB-107-1992).
- 2. These Type II plans are to be used for Tree Conservation purposes only. 3. No tree cutting or clearing shall take place on this site without the expressed written consent of the Prince George's County Planning Board, it's designee, or the approval of this Type II Tree Conservation Plan (TCP).
- 4. The Prince George's County Department of Environmental Resource (DER) is in charge of enforcement of the Tree Conservation Plan. Any violation of the approved Type II TCP may result in the issuance of a stop work order and/or a mitigation fee of \$1.50 per square foot of woodland area destroyed unless otherwise agreed to by both DER and the Maryland-National Capital Park \$ Planning Commission (M-NCPPC).

1. Following approval of the Type II TCP and prior to construction, the Limits of Disturbance (LOD) will be marked in the field.

2. The Owner's representative will hold a pre-construction meeting before any grading or clearing asctivities. This meeting will include the construction manager, the chief equipment manager and operator, a representative of the Department of Environmental Resources Permits and Review Division / Inspection & Code Compliance Section (301-731-8790), and any other personnel involved in the construction activities within 100 feet of the Limits of Disturbance (LOD). During this meeting, the LOD will be inspected and the location of all tree protection devices will be finalized. Adjustments to the LOD may be made at this time. In addition, the following items will be covered by the owner's representative. -the importance and overall goal of the Tree Conservation Program. -the critical role of construction personnel in the success of the Tree

Conservation Program. -the reasons for tree protection devices. -construction methods to ensure the protection of Woodland Conservation Areas. 3. Tree Protection Devices for this will consist of orange safety fence with temporary tree protection signs. These devices will be installed along the LOD

boundary prior to any disturbance or clearing activity. Typical details and installation methods for these devices appear on this sheet. Tree protection signs shall be free standing and not attached in any fashion to existing trees. The installation of tree protection signs and tree protection devices is the responsibility of the general contractor.

4. No equipment, vehicles, machinery, waste, or construction materials shall be stored or dumped within the Woodland Preservation Areas. Moreover, no disturbance to these areas shall be allowed. In the event of a violation of this approved Type II TCP, fines may be levied and/or enforcement action taken by Prince George's County Department of Environmental Resources as specified above.

5. The general contractor shall provide a "WASH-OUT" area for concrete trucks on site. This area shall be selected so that no run-off from this area may enter the Woodland Conservation Areas. The location of this "WASH-OUT" area shall be identified by the contractor during the pre-construction meeting. 6. The owner's representative shall monitor the general contractor's construction from

time to time to ensure proper protection of the Woodland Conservation Areas and adherence to these plans and specifications. The owner may issue a "Stop Work Order" if in the opinion of his representative, the general contractor is exercising procedures that are detrimental to the vitality of the trees within the Woodland Conservation Areas. At that time, the County inspector shall determine if any trees have been damaged beyond repair. If the contractor has damaged trees beyond repair, then the general contractor shall be responsible for all forest mitigation required by the Frince George's County Department of Environmental Resources.

7. All trees to be removed within 50 feet of designated Moodland Conservation Areas shall be felled away from Woodland Conservation Areas to avoid any damage to preserved trees. The stumps of trees removed within this 50 foot zone shall be ground out with a stump grinder or other method to minimize damage to root systems of trees to be preserved. This work shall be completed by a Maryland Licensed Tree Expert.

8. Unless otherwise approved by Prince George's, Tree Protection Devices shall be maintained in place until construction completion and final inspection by the Department of Environmental Resources Permits & Review Division.

9. If damage to Woodland Preservation Areas is found during final inspection, the owner may be required to perform the following: -stress reduction measures (e.g., root pruning)

-tree or limb removal -replacement planting

SPECIMEN TREES

Specimen Tree 2205 will be removed because of its proximity to the proposed LOD. The critical root zones have been calculated using a formula applicable to trees existing either in a forested and an isolated environment. The formula used for calculating the critical root zone for specimen trees located in a forested area is ; one inch of trunk diameter at breast height equals a one foot radius of the critical root zone. The formula used for calculating the critical root zone for isolated specimen trees is; one inch of trunk diameter at breast height equals one and one-half foot radius of the critical root zone.

SEQUENCE OF STRESS REDUCTION MEASURES

1. These protection measures apply to specimen trees 2223 and 2185. 2. During the flagging of the Limits of Disturbance, every possible step shall be taken in the field to avoid disturbance to the CRZ of the above listed specimen trees. If avoidance of specimen tree 2223 and 2185 is determined to be impossible, then a licensed arborist shall evaluate the benefit of root pruning considering the condition of the tree. Root pruning shall be conducted for specimen 2223 and 2185 only if

recommended by the arborist. 3. Root pruning and any other stress reduction measures recommended during the

pre-construction meeting shall be conducted by a Maryland Licensed Tree Expert. 4. Root pruning: A. Trench I beyond the LOD and excavate approximately 24 inches deep with a 4-6 inch trencher. Refer to this sheet for the root pruning detail and notes. B. Immediately after trenching and cutting through all roots in the trench area,

prune the root so as to provide good clean cuts. backfill the trench with the excavated material or other high-organic soil. C. Water the backfilled trench immediately, until trench overflows. Settled areas

should be filled with backfill until level with the existing ground. D. Apply a 3" deep, 3' wide band of mulch to the tree's critical root zone at the

5. Instail trée protection devices per these plans.

REFORESTATION & NATURAL REGENERATION There is a total of 21.69 acres of excess Woodland Conservation under this Type II

Tree Conservation Plan for the clearing of existing forest. However, this Type II TCP is the final of eight total Type II TCP's for the 878.72 acre Preserve at Piscataway Parcel. The cumulative Woodland Conservation Required is 254.03 acres. The applicant will provide a total of 254.14 acres in Woodland Conservation. 77.03 acres of natural regeneration are provided on this plan.

LONG TERM MANAGEMENT PLAN FOR WOODLAND PRESERVATION AREAS The objective of woodland preservation is to allow the forest community to develop naturally with little or no interference by man. Activities within these areas shall be

limited to passive recreation. 2. Any disturbance to these areas following construction must first be approved by the Prince George's County Planning Director. Cutting or clearing of these areas without approval shall be subject to a \$1.50 per square foot mitigation fee.

3. Upon the sale of each lot, the owner/developer or the owner's representative shall be responsible for notifying the purchaser of any Woodland Conservation Areas and the associated fines for unauthorized disturbances to these areas.

STANDARD TYPE II TOP NOTES

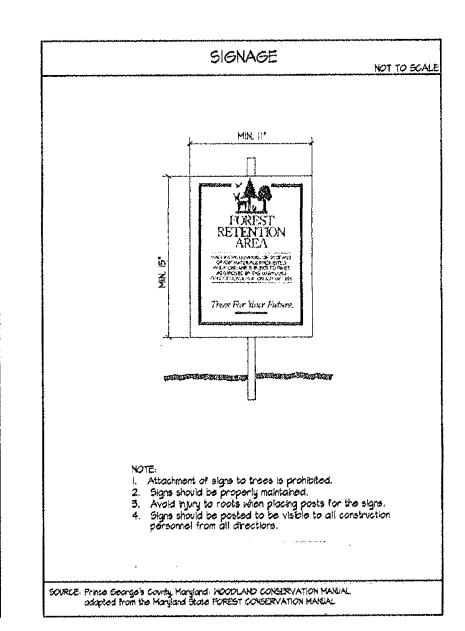
- 1. Cutting or clearing of woodland not in conformance with this plan or without the expressed written consent of the Planning Director or designee shall be subject to a \$1.50 per square foot mitigation fee.
- 2. The Department of Environmental Resources (DER) must be contacted prior to the start of any work on the site to address implementation of Tree Conservation measures shown on this plan.
- 3. Property owners shall be notified by the Developer or Contractor of any Woodland Conservation Areas (Tree Save Areas, Reforestation Areas, Afforestation Areas, or Selective Clearing Areas) located on their lot or parcel of land and the associated fines for unauthorized disturbances to these areas. Upon the sale of the property the owner/ developer or owner's representative shall notify the purchaser of the property of any Woodland Conservation Areas.
- 4. All appropriate bonds will be posted with the Building Official prior to the issuance of any permits. These bonds will be retained as surety by the Building Official until all required activities have been satisfied.

Individual TCP2 Worksheet for Phased Projects Woodland Conservation Worksheet for Prince George's County Zone: Gross Tract: Floodplain: Previously Dedicated Land: Net Tract (NTA): Property Description or Subdivision Name: TCPII-001-05-01 Bailey's Village 1-009-94 Rev# 2 TCPI Number: Net Tract Floodplain Off-site Woodland Conservation Calculations: (acres) (acres) (acres) 0.25 Acreage of Existing Woodland 0.22% Woodland Conservation Required for this Phase Area of Woodland Cleared per overall TCP2 0.25 Area of Woodland Cleared per section TCP2 Area of Woodland above WCT that was not cleared by overall TCP2 0.00 Additional Woodland Cleared by TCPII Does the TCPI show 2:1 replacement 0.00 Additional 1/4:1Replacement required = Clearing above WCT 0.00 Additional 2:1Replacement required = Clearing below WCT 0.05 Total Woodland Conservation Required for this Section. (acres) Woodland Conservation Provided: Woodland Preservation 0.00 Reforestation / Replacement Afforestation Area approved for fee-in-lieu in a Priority Funding Area Area approved for fee-in-lieu in a non-Priority Funding Area Credits Received for Off-site Mitigation on another property Off-site Mitigation provided on this property 0.05 Total Woodland Conservation Provided 0.05 acres Area of net tract woodland not cleared 0.00 acres Woodland retained not part of requirements: Prepared by: Address

Trott For Your Fedure FOREST CONSERVATION SIGNACE . Piace 10" x 12" weatherproof signs on tence posts at 30" O.C. max. Attachment of signs to trees
 a prohibited. HIGHLY VISIBLE -8" Min. METAL 'T' FENCE POSTS DRIVEN 2' INTO THE GROUND MAX, 10' O.C. WELDED WIRE PENCE 14/14 GA. GALVANIZED WIRE 2" X 4" OPENING TREE PROTECTION FENCING NOTES Practice may be combined with sediment control fencing.
 Location and limits of fencing shall be coordinated in the field with the arbortsi. 3. Boundaries of protection area should be staked prior to iretalling protective device. 4. Root damage should be avoided. 6. Fencing shall be maintained throughout construction. SOURCE, Frince George's County, Manyland; WOODLAND CONSERVATION MANUAL adapted from the Manyland State FOREST CONSERVATION MANUAL

TREE PROTECTION FENCE

This Tree Protection Fence to be used along Tree Save Areas adjacent to disturbed areas during the construction process.



TEMPORARY TREE PROTECTION FENCE & SIGNAGE

N.T.S.

Woodland Conservation Worksheet for Prince George's County, Maryland

878.72 19.98 Include acreages only in columns 858.74 Gross Tract: 85.67 Ifor which there is a corresponding zone. 85.67 0.00 Floodplain: 0.00 0.00 0.00 Previously Dedicated Land: 19.98 793.05 773.07 Net Tract (NTA):

The Preserve at Piscataway - Overall Worksheet Property Description or Subdivision Name: Break-even Point (preservation acres) = Acres of Net Tract clearing permitted w/o refore 291.88

Area approved for fee-in-lieu

Shortage /Surplus:

BY APP'R.

Total Woodland Conservation Provided

Phone

License #

Woodland Conservation Requirement Calculations:			4., .,			and a second page and the second second	1		,	
Existing Woodland on Net Tract (acres)	560.89		i Nasana arakasa sa sa sa sa	and the second s	, switches exercise exercises and	and the second of the second o	grand and the second second	en e		
Existing Woodland in Floodplain (acres)	74.72		Galenia kanan salah kanan kanan kanan salah		engager of the english of the sole of the english o			• ************************************		
Woodland Conservation Threshold (NTA) = 24.72%	196.04		and the second second second second second	en de la companya del companya de la companya del companya de la c	1				en de la companya de La companya de la co	e y company of the ex
Smaller of a or c	196.04			ing Tanggang panggang panggang Tanggang panggang	ethica ya manazione e a productiva e e e e e e e e e e e e e e e e e e e	والمناف أناف والمستبيرين وليوس		egy or a region activity with the section of		gg gg tig til til de de de e de se
Woodland above WCT	364.85],			inger og skalende sk	e. Na salah	kaja, die la kalendarie gabate kalender bestellt bestellt.	i Distriction of the control of the co	kan di kacamatan di Kacamatan di kacamatan di kacama	
	Glassford	Twin Entry	Pisc. Rd	Edelen	Danville	Lusby	Bailey	Open Space		er en
Plan Number: (This must be completed for each phase)	11-098-98	11-099-98	11-005-01	11-046-04	11-048-04	11-068-04	11-001-05	11-044-07		
ICP Revision Number:	2	0	0	2	0	O	1	1		and a contract of the contract of
ICP Approval Date:	4/29/2004	2/16/1999	6/15/2005	4/4/2012	12/28/2004	12/28/2004	4/10/2006	3/5/2008		
Plan Phase or Name:	SDP-9804	SDP-9805	SDP-9806	SDP-0318	SDP-0320	SDP-0401	SDP-0319	SDP-0608		Total
SDP Revision Number:	3	1	1	5		3	4	1		
SDP Approval Date:	4/29/2004	8/21/2003	3/4/2004	4/4/2012	8/31/2005	1/28/2011	5/10/2012			
SDP Approval Status:	Approved	Approved	Approved	Approved	Approved	Approved	Approved	Pendling		
SDP Certification Date:	7/27/2004	9/2/2003	2/28/2005		8/31/2005	1/28/2011				
SDP Certification Status:	Certified	Certified	Certified	Pending	Certified	Certified	Pending	Pendling		
Total Area in the application (acres)	79.66	11.11	29.98	169.92	145.32	114.82	23.01	304.90		878.72
Floodplain area in this application (acres)	0.03	0.00	0.00	62.25	3.33	3.43	0.25	16.38		85.67
Net Tract area in the application (acres)	79.63	11.11	29.98	107.67	141.99	111.39	22.76	288.52		793.0
Woodland on the Net Tract for this phase (acres)	17.86	0.96	9.32	76.45	141.26	110.15	0.35	204,54		560.8
Woodland in the Floodplain for this phase	0.03	0.00	0.00	51.46	3.33	3.43	0.25	16.22		74.7
Woodland Cleared on Net Tract for this phase	10.27	0.77	1.11	45.92	74.47	85.96	0.30	27.52		246.3
Woodland Cleared in Floodplain for this phase	0.00	0.00	0.00	0.11	0.61	0.41	0.25	1.78		3.1
Off-site Woodland Clearing (1:1)	0.08	0.00	0.00	3.51	1.22	0.00	0.00	0.00		4.8
Off-site Mitigation provided on this property	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.0
Cummulative acres of Net Tract Woodland cleared	10.27	11.04	12.15	58.07	132.54	218.50	218.80	24632		
Cummulative acres of Floodplain woodland cleared	0.00	0.00	0.00	0.11	1.24	1.13	1.38	3.16		
Smaller of d or e	10.27	11.04	12.15	58.07	132.54	218.50	218.80	246.32		enter op a green version vers
Woodland Clearing below WCT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		en granden en e
Replacement for clearing above the WCT (0.25:1)	2.57	2.76	3.04	14.52	33.14	54.63	54.70	61.58		
Replacement for clearing below the WCT (2:1)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
Afforestation Threshold (AFT) = 19.86%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	ang	
Cumulative Woodland Conservation Required	198.69	198.88	199.16	214.26	235.23	256.61	256.93	265.59	<u>.</u>	
	Latest phase ind	icates cumulative	requirement thro	ough that phase of	f w ork	S		Garage a seria de grada de la Seria de	ing. Sagaran Sagaran Sagara	
Woodland Conservation Provided:	1	en grand variable and a second and a second								Total
Preservation	7.00	0.19	8.21	30,53	65,48	20.96	0.05	176.73		309.1
Reforestation	0.19	0.00	6.57	0.00	0.26	0.74	0.00	84.00		91.7

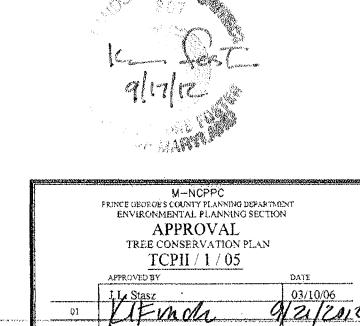
0.00 0.00 0,00 Credit for Off-site Mitigation on another property 0.00 0.00 0.00 0.00 0,00 Off-site Mitigation provided on this property 400.91 118.43 140.13 140.18 400.91 5.42 0.00 3.23 Woodland saved on this phase but not counted 315.04 204.89 204.54 532.75 456.3 Existing Net Tract Woodland in later phases 135.32 Minimum Woodland Conservation Required (acres) 35% of Net Tract

> NOTES: 1. With the -01 revision to Edelyn Village, TCP2-046-04, 2.25 acres of afforestation previo proposed to be provided has been removed on the Individual and Overall Worksheets.

2. With the -01 revision to Edelyn Village, TCP2-046-04, the Overall Worksheet has been revised to show that 23.0 additional acres of afforestation required to meet the minimum woodland conservation requirements foir the site shall be provided on the Open Space, TCP2-044-07. The next revision to TCP2-044-07 shall demonstrate how this requirement is being satisfied.

APPROVED PLAN

SDP-0319 4



M.N.C.P.P.C. APPROVALS PROJECT NAME: BAILEY'S VILLAGE PROJECT NUMBER: SDP-0319 The Revisions Listed Below Apply to this Sheet Approval or Approval Reviewer's Signature Certification 04/10/06

PRINCE CEORCE'S COUNTY, MARYLAND

10009

SHEET

PREPARED FOR: NVR MS CAVALIER PRESERVE, LLC c/o WOODLAWN DEVELOPMENT GROUP 11700 PLAZA AMERICA DRIVE, SUITE 310 RESTON, VIRGINIA 20190 MICHAEL GERMAN (703) 442-8992

& L-A-C AS SHOWN TAX MAP 5 GRID DATE

TREE CONSERVATION NOTES & DETAILS The PRESERVE at PISCATAWAY BAILEY'S VILLAGE

BURTONSVILLE, MARYLAND 20866
TEL: 301-421-4024 BALT: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186 ::\CADD\DRAMINGS\10009\PLANS BY GLW\TCPII\BAILEYS\10009-BAILEYS-TCP-02 DES. KAF DRN. RLG CHK. KAF

GLWGUTSCHICK LITTLE & WEBER, P.A. CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS 3909 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK REVISION

JUNE, 2012 F-2 & F-PISCATAWAY FIFCTION DISTRICT No. 05

