0.35 ACRES CONSERVATION

1.17 ACRES FLOODPLAIN CONSERVATION

MD RTE 193 - GLENN DALE ROAD

1.98 ACRES CONSERVATION

0.74 ACRES FLOODPLAIN CONSERVATION

PARCEL 4
PROPERTY OF
POLLARD, JOHN M & DIANE
3.98 ACRES
L. 11844 F. 87
ZONE RR

PARCEL 117
PROPERTY OF
REID TEMPLE AME CHURCH Et al
19.86 ACRES
L. 13611, F. 651
ZONE RR

PARCEL 368
PROPERTY OF
POLICK, DAVID, CATHY
1.87 ACRES
L. 7498 F. 838
ZONE RR

0.51 ACRES CONSERVATION

0.25 ACRES CONSERVATION

0.32 ACRES CONSERVATION

0.28 ACRES CONSERVATION

LOT 1 LOT 2 LOT 3 LOT 4 LOT 5 LOT 6 LOT 7 LOT 8 LOT 9 LOT 10 LOT 11 LOT 12 LOT 13 LOT 14

MERKLE PRESS RD. (private)

PROSPECT HILL ROAD

(VARIABLE R/W)

10' P.U.E.

TREE PROTECTION FENCING(2)
BLAZE ORANGE PLASTIC MESH

TREE CONSERVATION AREA
MACHINERY, DUMPING OR STORAGE OF ANY MATERIALS IS PROHIBITED

TREE CONSERVATION SIGN

NOTES:
1. FENCING TO BE LAMINATED CARDBOARD WITH WHITE ON BLUE LETTERS.
2. POSTS TO BE STAKES APPROXIMATELY EVERY 50'-(15' ALONG FENCING 7 EARTH DIST.

NOTES:
1. FOREST PROTECTION DEVICE ONLY.
2. RETENTION AREA WILL BE SET AS PART OF THE REVIEW PROCESS.
3. BOUNDARIES OF RETENTION AREA SHOULD BE STAKED AND FLAGGED PRIOR TO INSTALING DEVICE.
4. ROOT DAMAGE SHOULD BE AVOIDED.
5. PROTECTIVE SIGNAGE IS REQUIRED.
6. DEVICE SHOULD BE MAINTAINED THROUGHOUT CONSTRUCTION.

SOURCE: Trees Design's Cards, Maryland. MODELED ON CANADA FOR BLACK BEARS. Modified from the Maryland State FOREST CONSERVATION MANUAL

VICINITY MAP
SCALE: 1"=2000'

P.G. Co. 2000 EDITION MAP
P. 210, GRID B2
200' SHD, MAS. ANE NE 1

Woodland Conservation Worksheet
for
Prince George's County

Zoning Categories:				If multiple zones fill in this table for each zone.
Gross Tract Area:	11.90			
Floodplain:	1.91			
Previously Dedicated Land:				
Net Tract Area (NTA):	9.99	0.00	0.00	

Is this one (1) single family lot? (y,n) N
Are there prior TCP approvals which include this lot? (y,n) N

Break-even Point: 3.80
Clearing permitted w/o Reforestation: 7.22

Subdivision Name: Glenn Dale Village

Woodland Conservation Calculations:		Net Tract (acres)		Floodplain (acres)
Existing Woodland		a. 11.02	k.	1.91
WCT =	(NTA) x (0.00 %)	b. 2.00		
Smaller of "a" or "b"		c. 2.00		
Woodland above WCT		d. 9.02		
Woodland Cleared		e. 5.42	l.	0.00
Smaller of "d" or "e"		f. 5.42		
Woodland Clearing below WCT		g. 0.00		
Replacement Requirement(f/0.25 (g)*2.0		h. 1.36		
		i. 0.00		
Afforestation Requirement = (NTA) x (	15.00 %)	j. 0.00		
Total Woodland Conservation Required		m. 3.35		

Woodland Conservation Provided:	(acres)	
Woodland Preservation	3.69	
Reforestation / Replacement	0.00	
Afforestation	0.00	
Area approved for fee-in-lieu	0.00	= $ -
Off-site Credits	0.00	
Off-site Mitigation Provided	0.00	
Woodland Conservation Provided (must be >= to "m" above)	3.69	

Area of woodland on net tract not cleared: 8.60 acres
Woodland retained not part of requirements: 1.91 acres

Woodland Conservation Area Management Notes:

Removal of Hazardous Trees or Hazardous Limbs By Developers or Builders

The developer and/or builder is responsible for the complete preservation of all forested areas shown on the approved plan to remain undisturbed. Only trees or part thereof designated by the Department of Environmental Resources as dead, dying, or hazardous may be removed.

1. A tree is considered hazardous if a condition is present which leads a Licensed Arborist or Licensed Tree Expert to believe that the tree or a portion of the tree has a potential to fall or strike a structure, parking area, or other high use area and result in personal injury or property damage.

2. If a hazardous condition may be alleviated by corrective pruning, the Licensed Arborist or Licensed Tree Expert may proceed without further authorization. The pruning must be done in accordance with the latest edition of the ANSI A-300 Pruning Standards ("Tree, Shrub, and other Woody Plant Maintenance-Standard Practices").

3. Corrective measures requiring the removal of the hazardous tree or portions thereof shall require authorization by the building or grading inspector if there is a valid grading or building permit for the subject lots or parcels on which the trees are located. Only after approval of the appropriate inspector may the tree be cut by a chainsaw to near the existing ground level. The stump may not be removed or covered with soil, mulch or other materials that would inhibit sprouting.

4. Debris from the tree removal or pruning that occurs within 35 feet of the woodland edge may be removed and properly disposed of by recycling, chipping or other acceptable methods. All debris that is more than 35 feet from the woodland edge shall be cut up to allow contact with the ground, thus encouraging decomposition. The smaller materials shall be placed into brush piles that will serve as wildlife habitat.

Removal of Hazardous Trees, Hazardous Limbs, Noxious Plants, Invasive Plants or Non-Native Plants in Woodland Conservation Areas Owned by Individual Homeowners

1. If the developer or builder no longer has an interest in the property the home owner shall obtain a written statement from the Licensed Arborist or Licensed Tree Expert identifying the hazardous condition and the proposed corrective measures prior to having the work conducted. The tree may then be removed by the arborist or tree expert. The stump shall be cut as close to the ground as possible and left in place. The removal or grinding of the stumps in the woodland conservation area is not permitted.

2. The removal of noxious, invasive, and non-natives plant species from the woodland conservation areas may be done with the use of hand-held equipment only such as pruners or a chain saw. These plants may be cut near the ground and the material less than two inches diameter may be removed from the area and disposed of appropriately). All material from these noxious, invasive, and non-native plants greater than two (2) inches diameter shall be cut to allow contact with the ground, thus encouraging decomposition.

3. The use of broadcast spraying of herbicides is not permitted. However, the use of herbicides to discourage re-sprouting of invasive, noxious, or non-native plants is permitted if done as an application of the chemical directly to the cut stump immediately following the cutting of plant tops. The use of any herbicide shall be done in accordance with label instructions.

Note: The use of chainsaws is extremely dangerous and should not be conducted with poorly maintained equipment, without safety equipment, or by individuals not trained in the use of this equipment for the pruning and/or cutting of trees.

TCP II 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) Inspector 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. 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.
4. The location of all Tree Protection Devices (TPD's) shown on this Plan shall be flagged or staked in the field prior to the pre-construction meeting with the Inspector from DER. Upon approval of the flagged or staked TPD locations by the DER Inspector, installation of the TPDs may begin. TPD installation shall be completed prior to installation of Initial Sediment Controls. No cutting or clearing of trees may begin before final approval of TPD installation.
5. Woodland Conservation - Tree Save Areas shall be posted as shown at the same time as Tree Protection Device Installation. The signs shall remain in place for 5 years.
6. Tree Conservation Area signs will be securely attached to at least every fifth (5th) post.
7. Contractor is liable for any damages he causes during construction of any preservation areas, fences, roads, paved paths, utilities, or other improvements on private or public property.
8. Approved Sediment and Erosion Control Measures may be substituted in lieu of Tree Protective Devices (TPD's) shown on this plan. In- field location and substitutions must be approved by the DER Inspector.
9. Property owners shall be notified by the Developer or Contractor of any Woodland Conservation Area (Tree Save Areas, Reforestation Areas and the Selective Clearing Areas) located on their lot prior to settlement and the associated fines for violations of compliance to these areas. Upon the sale of the property, the owner/developer or owners representative shall notify the purchaser of the property of any Woodland Conservation Areas.

TCP LEGEND

- PROPOSED TREE LINE
- EXISTING TREE LINE
- TREE PROTECTION DEVICE
- CONSERVATION
- CONSERVATION IN FLOODPLAIN (NOT COUNTED TOWARD MEETING ANY REQUIREMENTS)

NOTE: THERE ARE NO WETLANDS ON SITE.

M-NCPPC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCPII / 45 / 03-01

	Approved by	Date
01	K. Porter Ingram	4/9/03
02	Teri Shirley	2/2/04
03		
04		
05		

WOODLAND CONSERVATION CERTIFICATION

PLAN CERTIFIED BY:
NAME: J.L. FISHER ✓
ADDRESS: 9001 EDMONSTON RD. GREENBELT, MD. 20770
LICENSE: MD LAND. ARCH. NO.

1/8/03

OWNER: GLENN DALE VILLAGE LLC
ADDRESS: P.O. BOX 523 COLLEGE PARK, MD 20741
PHONE:
TAX MAP: 36 C3

No.	REVISION	DATE	BY
1	Revised worksheet, changed approval box, and modified notes.	4.28.03	LFG
2	Revised worksheet.	4.28.03	LFG
3	Adjusted tree line and LOD @ lots 10, 11 & 8	9.17.03	LFG

ENGINEERING-PLANNING-EARTH SCIENCES-SURVEYING
GREENHORNE & O'MARA, INC.
9001 EDMONSTON ROAD, GREENBELT, MARYLAND 20770
(301) 982-2800
ANNAPOLIS,MD-ATLANTA,GA-TAMPA,FL-DENVER,CO-FAIRFAX,VA-WEST PALM BEACH,FL
ROCKVILLE,MD-RALEIGH,NC-FREDERICKSBURG,VA-MECHANICSBURG,PA- ST. PETERSBURG,FL

TREE CONSERVATION PLAN II

GLENN DALE VILLAGE

BOWIE (14TH) ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

LFG DESIGN	SCALE	1" = 30'	
LFG DRAWN	SHEET	1	OF 1
JLF CHECKED			
MAR. 03 DATE	6178 JOB No.	6178 FILE No.	

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