#### Type 2 Tree Conservation Plan Notes For an Off-site Woodland Conservation Bank

- This plan does not propose the disturbance of any existing woodlands and therefore is not required to identify or provide any woodland conservation to address the on-site requirements. The sole purpose of this Tree Conservation Plan is to establish off-site woodland conservation areas to satisfy the woodland conservation requirements for other properties. Any future activities on this property that result in the clearing of any woodland will initiate the woodland conservation requirements for this property. At that time the TCPII shall be revised to calculate the requirements for this property and demonstrate how those requirements are being satisfied in addition to the off-site woodland conservation areas already created.
- Cutting or clearing of woodland not in conformance with this Plan or without the expressed written consent of the Flanning Director or designee shall be subject to a \$1.50 per square foot mitigation fee, I:I replacement of the disturbed woodlands and other requirements that may be required due to the 1/4: 1, 2:1 or 1:1 replacement requirements associated with the clearing of woodlands.
- Per CB-60-2005, the seller of any property is required to inform the purchaser at the time of contract signature that the property is subject to a Tree Conservation Plan and provide a copy of the Type 2 Tree Conservation Plan that depicts the area subject to the Tree Conservation Plan.
- Off-site woodland conservation banking areas created for the purpose of satisfying the off-site woodland conservation requirement of a benefiting property may not be used to satisfy the requirements for this property in the future.
- All off-site woodland conservation banking on this property shall be encumbered by a declaration of covenants recorded in the Land Records of Prince George's County, Maryland and/or other protection documents as found acceptable by the M-NCPPC Environmental Planning Section (EPS). The Declaration of Covenants shall encumber only the portion of the property included in the off-site woodland conservation bank, and be described by a
- Prior to the recordation of any declaration of covenants encumbering any portion of this property, a draft of the declaration and associated easement documents shall be submitted to the Environmental Planning Section, MNCPPC for appropriate review and approval by the county Office of Law.
- Off-site woodland conservation banks may not encumber lands previously protected or encumbered by permanent protection instruments.
- Each subsequent commitment for a portion of the mitigation bank will require the submittal of a signed sales agreement and draft Transfer Certificate to the Environmental Planning Section for review prior to recordation. Each Transfer Certificate shall clearly cross-reference the appropriate TCP2s and project names (banking property and benefiting property) for accurate accounting of transferred off-site credits.
- All off-site woodland conservation areas established on existing (preserved) woodlands shall be credited at a rate of 2 acres of existing woodlands for every I acre of off-site woodland conservation mitigation required, in accordance with NR Article 5-1607(b)(2). Off-site woodland conservation areas established as afforestation areas or natural regeneration shall be credited at a rate of I acre of afforestation for every I acre of off-site mitigation required, but may not be transferred until after two growing seasons and certification of adequate survival unless an afforestation bond is posted.
- The TCP2 Off-site Woodland Conservation Summary Table on the approved TCP2 shall be revised each time a Transfer Certificate is recorded to identify the acreages affected, the benefiting property name and TCPII number, and the recordation numbers.
- If a Transfer Certificate is recorded and is later found to be unnecessary, a written request shall be submitted to the EP5 to evaluate release of the Transfer Certificate release. If it is determined that the Transfer Certificate may be released, the EPS will notify the applicant that a release document may be submitted for
- The purchase or sale of off-site woodland conservation credits involves the transfer of a real property right and may be subject to Maryland property transfer tax at the time of recordation of a Transfer Certificate.
- Timber harvesting activities on the site may occur only after approval of a Forest Management or Stewardship Plan by the Prince George's County Forestry Board and a copy of the approved Forest Management or Stewardship Plan is submitted to The Environmental Planning Section for the permanent file.

## TREE PRESERVATION AND RETENTION NOTES

- All woodlands designated on this plan for preservation are the responsibility of the property owner. The woodland areas shall remain in a natural state. This includes the canopy trees and understory vegetation. A revised tree conservation plan is required prior to clearing woodland areas that are not specifically identified to be cleared on the approved
- 2. Woodland preservation areas shall be posted with signage as shown on the plans. These signs must remain in perpetuity.
- 3. The property owner 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 county as dead, dying, or hazardous may be removed.
- 4. A tree is considered hazardous if a condition is present which leads a Certified Arborist or Licensed Tree Expert to believe that the tree or a portion of the tree has a potential to fall and strike a structure, parking area, or other high use area and result in personal injury or property

### AFFORESTATION AND REFORESTATION NOTES 1. All afforestation areas shall be bonded or have approved certification that they

meet the stocking specifications per this plan prior to the sale of these areas for off-site woodland conservation credit. All afforestation and reforestation bonds, based on square footage, shall be posted with the county. These bonds will be retained as surety until all required activities have

been satisfied or the requiredtime frame for maintenance has passed, whichever is longer.

- 3. Reforestation areas shall not be moved. The management of competing vegetation around individual trees and the removal of noxious, invasive, and non-native vegetation within the reforestation areas is acceptable.
- 4. Results of annual survival checks for each of the required four years after tree planting shall be reported to the M-NCPPC, Planning Department to certify that the plan or woodland establishment has been implemented as approved and to secure release of any bonds.
- Failure to establish the afforesation or reforestation within the prescribed time frame will result in the forfeiture of the reforestation bond and/or a violation of this plan including a reduction in the amount of saleable off-site woodland conservation credit.

# NATURAL REGENERATION NOTES

- All areas designated for reforestation shall be reforested by natural regeneration. The following requirements and conditions apply:
- 1. All existing turf, ground covers, and invasive species shall be exterminated using a general broadcast herbicide such as Round-Up or equivalent. Secondary applications shall be applied as necessary.
- 2. Care shall be taken to avoid spraying any hardwood seedlings or saplings.
- 3. Roto-tilling of turf areas and manual removal of invasive vines shall be completed two weeks after chemical treatments are completed.
- 4. Reforestation internal to the site shall be posted as required in the direction of any trails used to reach those areas.
- 5. Natural regeneration shall be encouraged by semi-annual maintenance of the designated areas. The maintenance shall, at a minimum, require removal of competitive and invasive species from the desired indigenous hardwoods. This maintenance shall occur for a period of two years.
- 6. After one and two years all desirable seedlings and saplings shall be counted and flagged with surveyors tape in the late fall.
- 7. If after two years there is less than one seedling per 60 square feet and there are indications that natural regeneration is not occurring adequately then the owners shall plant those areas with container grown seedlings at a rate of one per 60 square feet. Only naturally occurring species already present within the site

Off-Site

(acres)

2:1

2.57

2.78

reservation

Off-Site

(acres)

0.27

0.00

Afforestation

5.13

2.35

0.27

Woodland

onservation

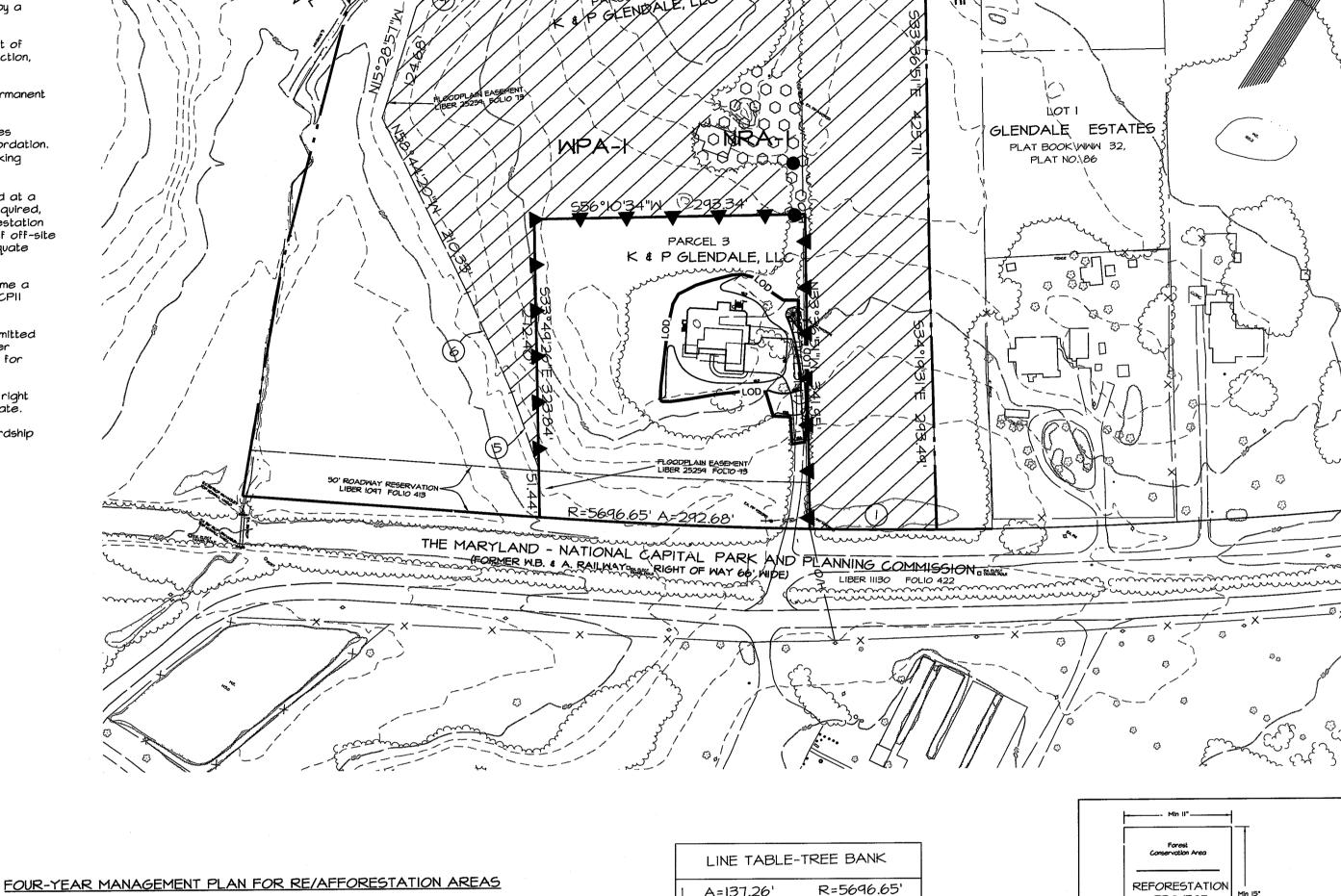
Credits

(acres)

1.39

Conservation

identifier



Field check the re-afforestation area according to the following schedule:

Site Preparation and Tree Planting Survival check once annually (September-November) see Note 1) Watering is needed (2 x month) Control of undesirable vegetation as needed (1 x in June and 1 x in September min.)

Year 2-3: Reinforcement planting is needed (See Note 2) Survival check once annually (September-November) Control of undesirable vegetation if needed (I  $\times$  in May and I  $\times$  in August min.)

Reinforcement planting if needed. (See Note 2) <u>Survival Check</u> (September-November)

. 34629 F. 526

Owner or Owners Representative

- 1. Survival Check: Check planted stock against plant list (or as-built) by walking the site and taking inventory. Plants must show vitality. Submit field data forms (Condition Check Sheets) to owner after each inspection.
- Remove all dead plants. 2. Reinfor quantity number
- mortali 3. Miscell done o recomm

fers unusually high	
s I through 3 will be ions or d basis.	то
e aware of this Type 2	

recommendations will be conducted on an as needed basis.	
I/We K & P Glendale, LLC hereby acknowledge that we are aware of this Type 2	
Tree Conservation Plan (TCP2) and that we understand the requirements as set forth in this TCP.	2.
Ros ( Killy 2/2/17	

orcement Planting: Replace dead or missing plants in sufficient	
ity to bring the total number of live plants to at least 75% of the or originally planted. If a particular species suffers unusually high	1
ility, réplace with an alternative plant type. Ilaneous: Fertilization or watering during years I through 3 will be on an as needed basis. Special return operations or	TOTA
nmendations will be conducted on an as needed basis.	

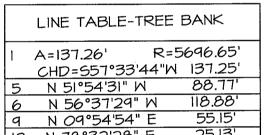
ate	en the e of one per the site	Contract Pur	urchaser Date		Date			
	OFF-SITE WOODLAN	ND CONSERVATION	I BANK SUMMARY T	ABLE				
n	Preservation Area Available (acres)	Afforestation Area Available (acres)	Recordation Information (Liber/Folio)	Benefiting TCP2	Benefiting Property	Reviewer	Approval Date	
	5.13	0.27	L. 34573 F. 346					

PARKSIDE PRESERVE

hereby acknowledge that we are aware of this Type 2

Tree Conservation Plan (TCP2) and that we understand the requirements as set forth in this TCP2.

2-020-12



12 N 78°32'28" E

LOT 2

FLENDALE) ESTATES

GLENDALE ESTATES

PLAT BOOK WWW 32,

PLAT NO.\86

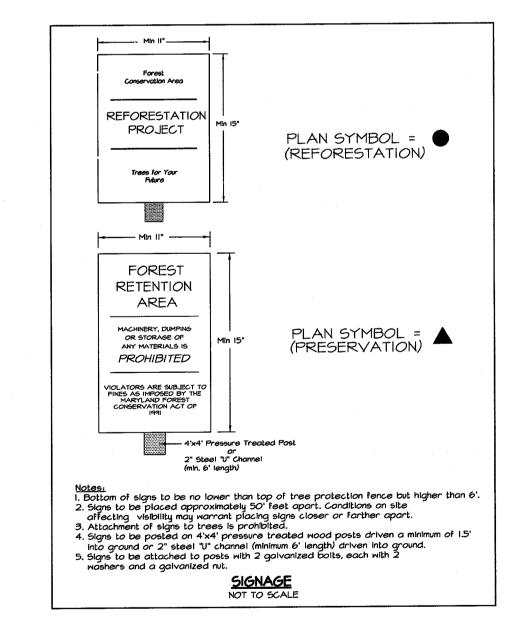
PLAT BOOK WWW 32,

PLAT NO. 86

PRESERVA	TION AREA (WPA)
No.	AREA (AC)
	5.13
TOTAL	5,13

4-22-13

K.I.F.



Moodland Conservation Worksheet Prince George's County Owner: K & P Glendale, LLC Zone: R-E\_ Gross Tract: 9.96 Acres Address: 13267 Annapolis Road Bowie, Maryland 20720 Floodplain: 2.21 Acres Prev.Dedicated Land: <u>0.00 Acres</u> Phone: 301-262-7227 Net Tract (NTA): 7.75 Acres Tax Map: <u>45/DI</u> Subdivision/Block/Lot: Parcels 2 & 3 Is this site subject to the 1989 Ordinance? \_\_No\_ Reforestation Requirement Reduction Questions Is this one (1) single family lot? No Are there prior TCP approvals which includes a combo of these lots and/or other lots? No is this a mitigation bank? Yes Break-even Point (preservation) = 3.10 Acres Clearing permitted w/o reforestation = 4.65 Acres Off-site <u>Woodland Conservation Calculations:</u> Net Tract Floodplain Impacts (acres) a. 6.61 Existing Woodland Woodland Conservation Threshold (NTA) = 0.00% b. 0.00 c. 0.00 Smaller of a or b d. 7.75 Woodland above WCT e. 0.00 l. 0.00 Woodland cleared f. 0.00 Smaller of d or e q. 0.00 Clearing above WCT (0.25: 1) replacement requirement h. 0.00 Clearing below WCT (2:1 replacement requirement)

i. 0.00

5.40

5.40

8.82 acres

0.00

Woodland Conservation Provided:

Off-site Mitigation being provided on this property

Afforestation Threshold (AFT) =

Woodland Conservation Required

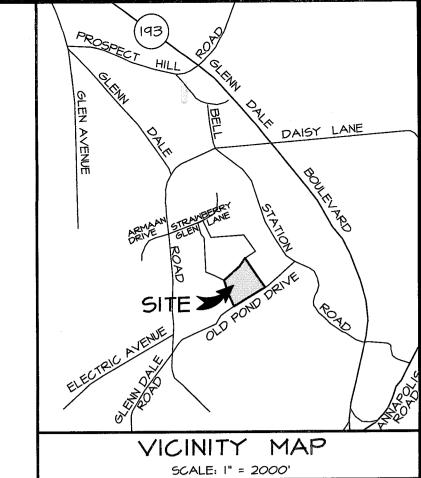
Area of woodland not cleared

**Woodland Preservation** 0.00 Afforestation / Reforestation Area approved for fee-in-lieu Credits for Off-site Mitigation on another property Off-site Mitigation (Preservation) being provided on this property Off-site Mitigation (Afforestation) being provided on this property 5.40 Moodland Conservation Provided

8.82 acres Woodland retained but not part of requirements: Plan Certified by: License: Qualified Professional

I WCT is the Woodland Conservation Threshold as shown in Part 5 of the Prince George's County Woodland Conservation and Tree Preservation Policy Document.

Site Statistics Table Site Statistics	Total
Gross tract area	9.96 ac.
Existing 100-year floodplain	2.21 ac
Net tract area	7.75 ac.
Existing woodland in the floodplain	2.21 ac
Existing woodland net tract	6.61 ac.
Existing woodland total	8.82 ac
Existing PMA	2.89 a
Regulated streams (linear feet of centerline)	282 If



LEGEND	
PROPERTY BOUNDARY	
EX. CONTOUR (2')	NAMES ASSESSED ASSESS
EX. CONTOUR (10')	
EX. TREELINE	$\wedge \wedge $
PRIMARY MANAGEMENT AREA (PMA)	PMA PMA
STREAM BUFFER (50')	5B
NONTIDAL WETLAND	ML
EX. WETLAND BUFFER (25')	WB
100-YR FLOODPLAIN	FP
WOODLAND PRESERVATION AREA (WPA)	ON MO
NATURAL REGENERATION AREA (NRA)	000
WOODLAND PRESERVATION SIGN	<b>A</b>
REFORESTATION/ AFFORESTATION SIGN	•
LIMIT OF DISTURBANCE	LOD

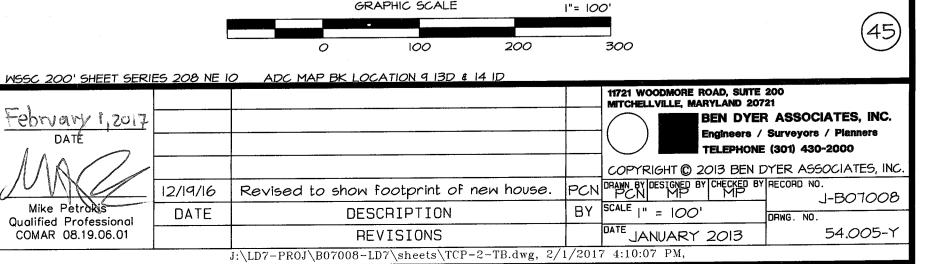
Prince	M-NCPPC  George's County Planning E Environmental Planning Se  APPROVAL  TREE CONSERVATION PLAN  TCP 2 - 001 - 13	ction
	Approved by	DATE
	K. Finch	2/8/13
01_	Kim & Finch	4/18/2017
02		
03		
04		
05		
06		

TREE CONSERVATION TYPE 2 FOR TREE BANK

# STRAMBERRY GLENN SOUTH

PARCEL 2 AND PARCEL 3

BOWIE ELECTION DISTRICT No. 14 PRINCE GEORGE'S COUNTY, MARYLAND



OWNER/APPLICANT
K&P GLENDALE, LLC
13267 Annapolis Road
Bowie, Maryland 20720-3800