

PROPERTY INFORMATION	
OWNER	BAGYA VILLAGE, LLC
ADDRESS	6711 CIPRIANO ROAD LANHAM, MD 20706
TAX MAP	MAP 035, GRID C3 PARCEL 037

SPECIMEN TREES:

NO.	COMMON NAME	SCIENTIFIC NAME	DBH (INCHES)	CONDITION	CONDITION COMMENTS	DISPOSITION
1	Willow Oak	Quercus phellos	37.7	Good		Remove
2	Pin Oak	Quercus phellos	31.8	Good	Symmetrical crown	Remove
3	Willow Oak	Quercus phellos	39.7	Good		Remove
4	Tulip Poplar	Liriodendron tulipifera	33.7	Good	Double trunk	Save
5	Tulip Poplar	Liriodendron tulipifera	30.0	Fair	Broken limbs, vines	Save
6	Tulip Poplar	Liriodendron tulipifera	31.5	Good	High Canopy	Save
7	Red Maple	Acer rubrum	30.7	Poor	Trunk Decay/ injury	Save
8	Sweet Gum	Liquidambar styracifera	41.3	Good		Save
9	Red Maple	Acer rubrum	33.4	Good		Save
10	Southern Red Oak	Quercus falcata	30.5	Fair	Anchorage issues	Save

TYPE 2 TREE CONSERVATION GENERAL NOTES:

- THIS PLAN IS SUBMITTED TO FULFILL THE WOODLAND CONSERVATION REQUIREMENTS FOR A GRADING PERMIT.
- 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 \$9.00 PER SQUARE FOOT MITIGATION FEE.
- A PRE-CONSTRUCTION MEETING IS REQUIRED PRIOR TO THE ISSUANCE OF GRADING PERMITS. THE DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION OR THE DEPARTMENT OF ENVIRONMENTAL RESOURCES, AS APPROPRIATE, SHALL BE CONTACTED PRIOR TO THE START OF ANY WORK ON THE SITE TO CONDUCT A PRE-CONSTRUCTION MEETING WHERE IMPLEMENTATION OF WOODLAND CONSERVATION MEASURES SHOWN ON THIS PLAN WILL BE DISCUSSED IN DETAIL.
- THE DEVELOPER OR BUILDER OF THE LOTS OR PARCELS SHOWN ON THIS PLAN SHALL NOTIFY FUTURE BUYERS OF ANY WOODLAND CONSERVATION AREAS THROUGH THE PROVISION OF A COPY OF THIS PLAN AT TIME OF CONTRACT SIGNING. FUTURE PROPERTY OWNERS ARE ALSO SUBJECT TO THIS REQUIREMENT.
- THE OWNERS OF THE PROPERTY SUBJECT TO THIS TREE CONSERVATION PLAN ARE SOLELY RESPONSIBLE FOR CONFORMANCE TO THE REQUIREMENTS CONTAINED HEREIN.
- THE PROPERTY IS WITHIN THE DEVELOPING TIER AND IS ZONED R-80.
- THE SITE IS NOT ADJACENT TO A ROADWAY DESIGNATED AS SCENIC, HISTORIC, A PARKWAY OR A SCENIC BYWAY.
- THE SITE IS NOT ADJACENT TO A ROADWAY CLASSIFIED AS ARTERIAL OR GREATER.
- THIS PLAN IS NOT GRANDFATHERED UNDER CB-27-2010, SECTION 25-117 (G).

WOODLAND CONSERVATION WORKSHEET FOR PRINCE GEORGE'S COUNTY

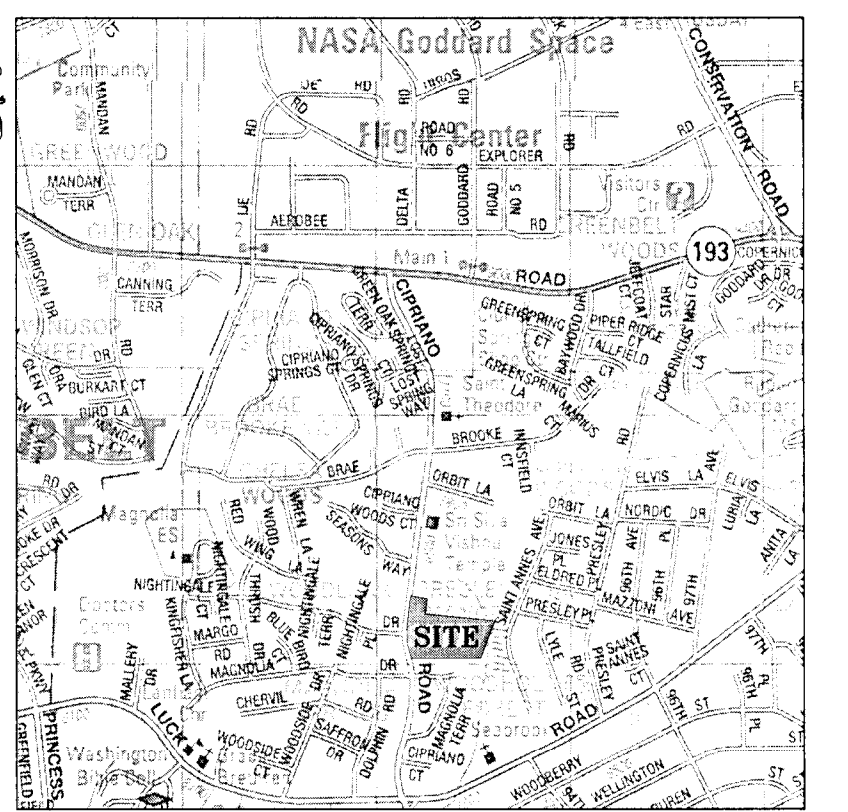
SECTION I-Establishing Site Information: (Enter acres for each zone)			
Zone	R-80		
Class Tract	0.01		
Floodplain	1.58	0.00	
Previously Dedicated Land:	0.00	0.00	
Net Tract (NTA):	4.43	0.00	

SECTION II-Determining Requirements: (Enter acres for each corresponding column)			
Column A	Column B	Column C	Column D
VCT/AFT %	Net Tract	Floodplain (1:1)	Off-Site Impacts (1:1)
Existing Woodland	2.88		
Woodland Conservation Threshold (WCT) = Smaller of 13 or 14	0.89		
Woodland above WCT	1.99		
Woodland cleared	2.66	0.01	0.00
Woodland cleared above WCT (smaller of 18 or 17)	1.99		
Clearing above WCT (0.25 : 1) replacement requirement	0.50		
Woodland cleared below WCT	0.73		
Clearing below WCT (2:1 replacement requirement)	1.39		
Afforestation Threshold (AFT) =	15.00%	0.00	
Off-site WCA being provided on this property	0.00		
Woodland Conservation Required	2.09		

SECTION III-Meeting the Requirements			
Woodland Preservation	0.19		
Afforestation / Reforestation	0.00		
Natural Regeneration	0.00		
Specimen/Historic Tree Credit (CR2 area * 2.0)	0.00	0.00	
Forest Enhancement Credit (Area * 25)	0.00	0.00	
Area approved for fee-in-lieu/PFA	0.00		\$0.00
Area approved for fee-in-lieu/non-PFA	0.00		\$0.00
Credits for Off-site Conservation on another property	1.90		
Off-site WCA (preservation) being provided on this property	0.00		
Off-site WCA (afforestation) being provided on this property	0.00		
Total Woodland Conservation Provided	2.09		

Area of woodland not cleared 0.19 acres
 Net tract woodland retained not part of requirements: 0.00 acres
 100% floodplain woodland retained 1.57 acres
 On-site woodland conservation provided 0.19 acres
 On-site woodland retained not credited 1.57 acres

Prepared by: Robert C. Boyd
 Signed: *Robert C. Boyd* Date: 02-23-2016



VICINITY MAP
 SCALE: 1"=200'
 P. G. CO. STREET MAP: S411, GRID D-3
 WSSC GRID: 209N08

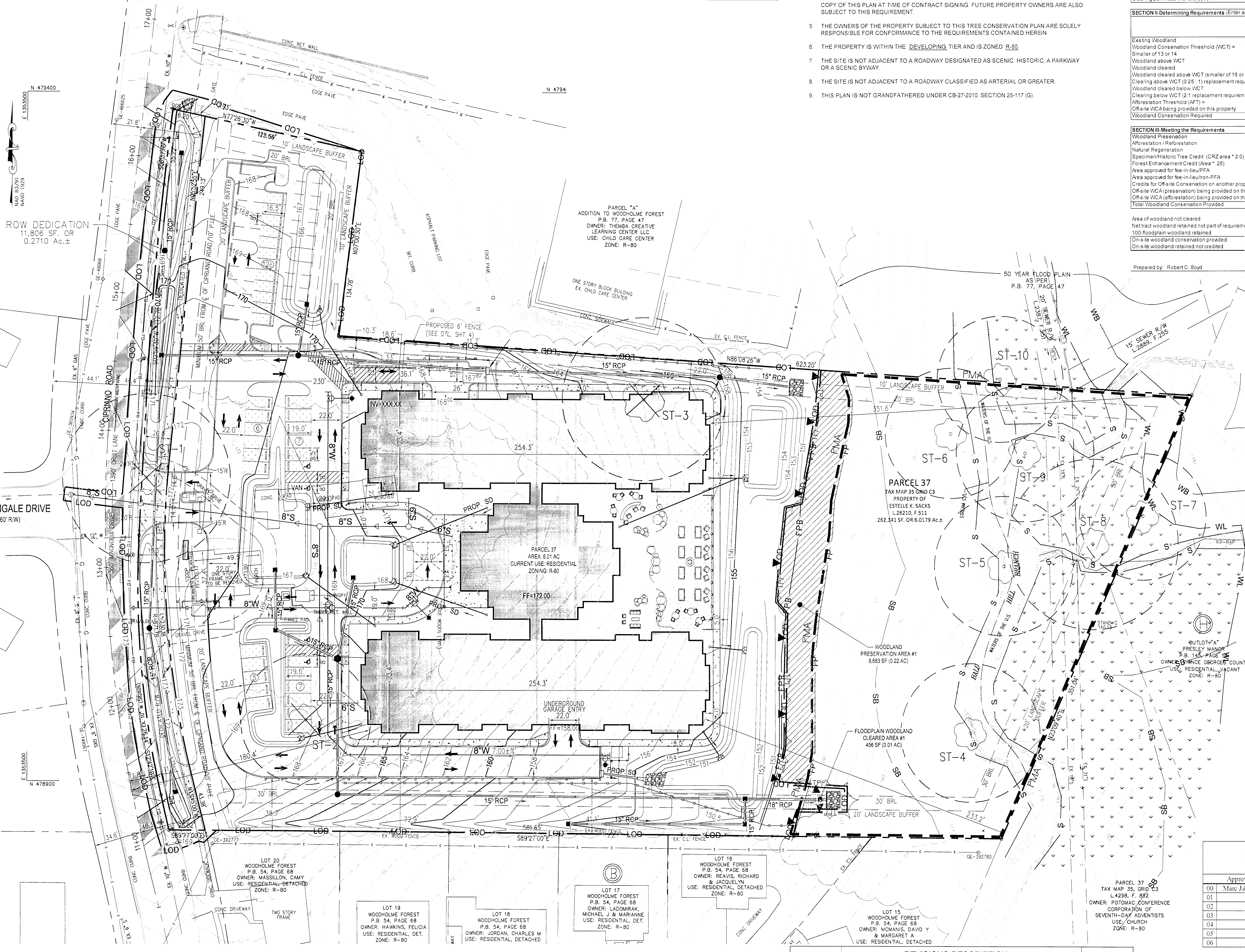
LEGEND	
	PROPERTY BOUNDARY
	EXISTING TREE LINE
	SPECIMEN TREE WITH CRITICAL ROOT ZONE
	SPECIMEN TREE PROPOSED FOR REMOVAL
	STREAM CENTERLINE
	STREAM BUFFER (75FT)
	NON-TIDAL WETLANDS
	WETLAND BUFFER (25FT)
	WATERS OF THE U.S.
	PRIMARY MANAGEMENT AREA (PMA) BUFFER
	100-YEAR FLOODPLAIN
	FLOODPLAIN BUFFER (25FT)
	EXISTING BUILDINGS
	EXISTING EASEMENT
	LIMIT OF DISTURBANCE
	PROPOSED BUILDINGS
	PROPOSED ROADWAY
	PROPOSED SIDEWALK
	WOODLAND PRESERVATION AREA (WPA)
	CLEARED FLOODPLAIN
	ASPHALT PAVEMENT
	CONCRETE PAVEMENT
	PERVIOUS PAVEMENT
	TYPE 4 TREE PROTECTION FENCE (A-4, DET-B)
	WOODLAND PRESERVATION AREA SIGN (A-4, DET-1)

APPROVED
Robert C. Boyd
 HEARING EXAMINER
 DATE: 02-23-2016

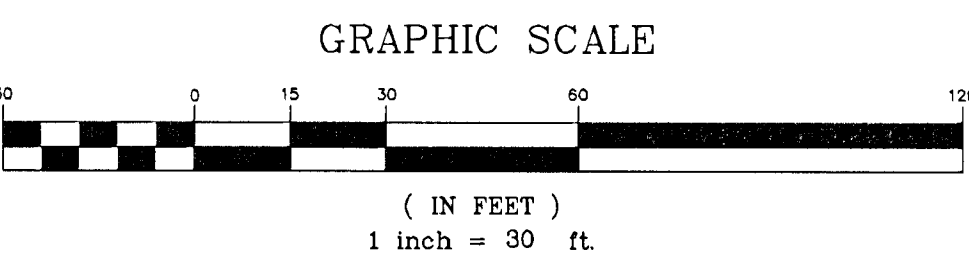
QUALIFIED PROFESSIONAL CERTIFICATION
 This plan complies with the current requirements of Subtitle 25 and the Woodland and Wildlife Conservation Technical Manual and the current requirements of the Prince George's County Code and the Environmental Technical Manual.
 Signed: *Robert C. Boyd* Date: 02-23-2016
 Robert C. Boyd, PLA
 robert.boyd@abconsultantsinc.com
 240-582-8033
 AB Consultants, Inc.
 9450 Annapolis Road
 Lanham, MD 20706

Prince George's County Planning Department, M-NCPPC Environmental Planning Section TREE CONSERVATION PLAN APPROVAL TCP2 - 008 - 14			
Approved by	Date	DRD #	Reason for Revision
00 Marc Juba	8/1/2014	SE-4749	
01		SE-4749	Redesign of site
02			
03			
04			
05			
06			

THIS BLOCK IS FOR OFFICIAL USE ONLY
 OR label certifies that this plan meets conditions of final approval by the Planning Board, its designee or the District Council.
 M-NCPPC APPROVAL
 PROJECT NAME: BHAGYA VILLAGE
 PROJECT NUMBER: SE-4749 & DDS-627
 For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet
 Revision numbers must be included in the Project Number



PROPERTY OWNERS AWARENESS CERTIFICATE
 We, Bhagya Village 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 TCP2.
 Signed: *Robert C. Boyd* Date: 02-23-2016
 Owner or Owner's Representative



DATE	REVISIONS-DESCRIPTION	BY

OWNER / APPLICANT
 BHAGYA VILLAGE, LLC
 1727 MILBURN DRIVE
 POTOMAC, MD 20854
 PRANKASH HOSADURGA
 PHONE: (240) 417-9497
 JAYANT PATEL
 PHONE: (301) 256-7346

AB CONSULTANTS, INC.
 9450 ANNAPOLIS ROAD
 LANHAM, MARYLAND, 20706
 PHONE: (301) 306-3091
 FAX: (301) 306-3092
 CONTACT: SANJAY PATEL PHONE: 301-306-3091 x121

PROJECT BHAGYA VILLAGE
 6711 CIPRIANO ROAD, LANHAM, MD 20706
 TYPE II TREE CONSERVATION PLAN
 14th ELECTION DISTRICT
 PRINCE GEORGE'S COUNTY, MARYLAND
 TAX MAP 035, GRID C3

PROJECT NO. 2010379
 SCALE: 1"=30'
 DATE: 02/23/16
 DRAWN BY: CG
 CHECKED BY: RB
 SHEET: 1 OF 2

TYPE 2 TREE CONSERVATION ADDITIONAL NOTES:

TREE PRESERVATION AND RETENTION NOTES:

A. 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 TCP2.

B. TREE AND WOODLAND CONSERVATION METHODS SUCH AS ROOT PRUNING SHALL BE CONDUCTED AS NOTED ON THIS PLAN.

C. THE LOCATION OF ALL TEMPORARY TREE PROTECTION FENCING (TPFS) SHOWN ON THIS PLAN SHALL BE FLAGGED OR STAKED IN THE FIELD PRIOR TO THE PRE-CONSTRUCTION MEETING. UPON APPROVAL OF THE LOCATIONS BY THE COUNTY INSPECTOR, INSTALLATION OF THE TPFS MAY BEGIN.

D. ALL TEMPORARY TREE PROTECTION FENCING REQUIRED BY THIS PLAN SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF CLEARING AND GRADING OF THE SITE AND SHALL REMAIN IN PLACE UNTIL THE BOND IS RELEASED FOR THE PROJECT. FAILURE TO INSTALL AND MAINTAIN TEMPORARY OR PERMANENT TREE PROTECTIVE DEVICES IS A VIOLATION OF THIS TCP2.

E. WOODLAND PRESERVATION AREAS SHALL BE POSTED WITH SIGNAGE AS SHOWN ON THE PLANS AT THE SAME TIME AS THE TEMPORARY TPF INSTALLATION. THESE SIGNS MUST REMAIN IN PERPETUITY.

F. 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 PARTS THEREOF DESIGNATED BY THE COUNTY AS DEAD, DYING, OR HAZARDOUS MAY BE REMOVED.

G. 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 DAMAGE.

H. DURING THE INITIAL STAGES OF CLEARING AND GRADING, IF HAZARDOUS TREES ARE PRESENT, OR TREES ARE PRESENT THAT ARE NOT HAZARDOUS BUT ARE LEAVING INTO THE DISTURBED AREA, THE PERMITEE SHALL REMOVE SAID TREES USING A CHAIN SAW. CORRECTIVE MEASURES REQUIRING THE REMOVAL OF THE HAZARDOUS TREE OR PORTIONS THEREOF SHALL REQUIRE AUTHORIZATION BY THE COUNTY INSPECTOR. ONLY AFTER APPROVAL BY THE INSPECTOR MAY THE TREE BE CUT BY CHAINSAW TO NEAR THE EXISTING GROUND LEVEL. THE STUMP SHALL NOT BE REMOVED OR COVERED WITH SOIL, MULCH OR OTHER MATERIALS THAT WOULD INHIBIT SPROUTING.

I. IF A TREE OR TREES BECOME HAZARDOUS PRIOR TO BOND RELEASE FOR THE PROJECT, DUE TO STORM EVENTS OR OTHER SITUATIONS NOT RESULTING FROM AN ACTION BY THE PERMITEE, PRIOR TO REMOVAL, A CERTIFIED ARBORIST OR A LICENSED TREE EXPERT MUST CERTIFY THAT THE TREE OR THE PORTION OF THE TREE IN QUESTION HAS A POTENTIAL TO FALL AND STRIKE A STRUCTURE, PARKING AREA, OR OTHER HIGH USE AREA AND MAY RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE. IF A TREE OR PORTIONS THEREOF ARE IN IMMINENT DANGER OF STRIKING A STRUCTURE, PARKING AREA, OR OTHER HIGH USE AREA AND MAY RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE THEN THE CERTIFICATION IS NOT REQUIRED AND THE PERMITEE SHALL TAKE CORRECTIVE ACTION IMMEDIATELY. THE CONDITION OF THE AREA SHALL BE FULLY DOCUMENTED THROUGH PHOTOGRAPHS PRIOR TO CORRECTIVE ACTION BEING TAKEN. THE PHOTOS SHALL BE SUBMITTED TO THE INSPECTOR FOR DOCUMENTATION OF THE DAMAGE.

IF CORRECTIVE PRUNING MAY ALLEVIATE A HAZARDOUS CONDITION, THE CERTIFIED ARBORIST OR A LICENSED TREE EXPERT MAY PROCEED WITHOUT FURTHER AUTHORIZATION. THE PRUNING MUST BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE APPROPRIATE ANSI A-300 PRUNING STANDARDS. THE CONDITION OF THE AREA SHALL BE FULLY DOCUMENTED THROUGH PHOTOGRAPHS PRIOR TO CORRECTIVE ACTION BEING TAKEN. THE PHOTOS SHALL BE SUBMITTED TO THE INSPECTOR FOR DOCUMENTATION OF THE DAMAGE.

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 16 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.

TREE WORK TO BE COMPLETED WITHIN A ROAD RIGHT-OF-WAY REQUIRES A PERMIT FROM THE MARYLAND DEPARTMENT OF NATURAL RESOURCES UNLESS THE TREE REMOVAL IS SHOWN WITHIN THE APPROVED LIMITS OF DISTURBANCE ON A TCP2. THE WORK IS REQUIRED TO BE CONDUCTED BY A LICENSED TREE EXPERT.

L. DEBRIS PILES SHOWN IN WOODLAND PRESERVATION AREAS SHALL BE REMOVED BY HAND WITHOUT THE USE OF MECHANICAL EQUIPMENT WITHIN THE PRESERVATION AREA. CHAINS MAY BE USED TO PULL DEBRIS OUT OF THE PRESERVATION AREAS. CAUTION MUST BE USED NOT TO DAMAGE REMAINING VEGETATION.

WHEN OFF-SITE WOODLAND CONSERVATION IS PROPOSED:

PRIOR TO THE ISSUANCE OF THE FIRST PERMIT FOR THE DEVELOPMENT SHOWN ON THIS TCP2, ALL OFF-SITE WOODLAND CONSERVATION REQUIRED BY THIS PLAN SHALL BE IDENTIFIED ON AN APPROVED TCP2 PLAN AND RECORDED AS AN OFF-SITE EASEMENT IN THE LAND RECORDS OF PRINCE GEORGE'S COUNTY. PROOF OF RECORDATION OF THE OFF-SITE CONSERVATION SHALL BE PROVIDED TO THE M-NCPPC PLANNING DEPARTMENT PRIOR TO ISSUANCE OF ANY PERMIT FOR THE ASSOCIATED PLAN.

WHEN INVASIVE PLANT SPECIES ARE TO BE REMOVED BY THE PERMITEE:

A. INVASIVE PLANT REMOVAL SHALL BE COMPLETED PRIOR TO FIRST BUILDING OCCUPANCY PERMIT AND CONFORM TO THE RECOMMENDATIONS OF THE INVASIVE PLANT REMOVAL PLAN SHOWN ON THE PLAN PREPARED BY CHRISTINE GILLETTE DATED FEBRUARY 23, 2016.

B. THE REMOVAL OF NOXIOUS, INVASIVE, AND NON-NATIVES PLANT SPECIES SHALL 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.

C. 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 CUTTING OF PLANT TOPS. THE USE OF ANY HERBICIDE SHALL BE DONE IN ACCORDANCE WITH THE LABEL INSTRUCTIONS AND BE APPLIED BY A CERTIFIED PESTICIDE APPLICATOR.

WHEN VIRGINIA PINES ARE PRESENT WITHIN 40 FEET OF THE LIMITS OF DISTURBANCE IN A PRESERVATION AREA:

A. THE SUBJECT PROPERTY CONTAINS VIRGINIA PINES (PINUS VIRGINIANA) THAT ARE SUBJECT TO WIND THROW. ALL VIRGINIA PINES GREATER THAN 6 INCHES IN DIAMETER WITHIN 40 FEET OF THE FINAL PROPOSED LIMIT OF DISTURBANCE OR THE BOUNDARY OF THE PROPERTY SHALL BE CUT DOWN BY HAND DURING THE CLEARING OF THE SITE.

B. AFTER THE VIRGINIA PINES HAVE BEEN REMOVED, THE CONTRACTOR RESPONSIBLE FOR IMPLEMENTATION OF THIS TCP2 SHALL SUBMIT AN EVALUATION OF THE STOCKING LEVELS FOR THE RESIDUAL STAND. MANAGEMENT TECHNIQUES TO BE APPLIED TO THE RESIDUAL STAND AND SUPPLEMENTAL PLANTING REQUIREMENTS TO THE M-NCPPC PLANNING DEPARTMENT. THIS EVALUATION SHALL BE SUBMITTED PRIOR TO THE ISSUANCE OF THE FIRST BUILDING PERMIT TO ENSURE THAT ALL HIGH RISK TREES HAVE BEEN REMOVED. A PLANTING SCHEDULE AND/OR DETAILS FOR THE MANAGEMENT OF NATURAL REGENERATION TO FULLY RESTOCK THE SITE MUST BE SHOWN ON THE PLAN.

POST DEVELOPMENT NOTES:

WHEN WOODLANDS AND/OR SPECIMEN, HISTORIC OR CHAMPION TREES ARE TO REMAIN:

A. IF THE DEVELOPER OR BUILDER NO LONGER HAS AN INTEREST IN THE PROPERTY AND THE NEW OWNER DESIRES TO REMOVE A HAZARDOUS TREE OR PORTION THEREOF, THE NEW OWNER SHALL OBTAIN A WRITTEN STATEMENT FROM A CERTIFIED ARBORIST OR LICENSED TREE EXPERT IDENTIFYING THE HAZARDOUS CONDITION AND THE PROPOSED CORRECTIVE MEASURES PRIOR TO HAVING THE WORK CONDUCTED. AFTER PROPER DOCUMENTATION HAS BEEN COMPLETED PER THE HANDOUT, "GUIDANCE FOR PRINCE GEORGE'S COUNTY PROPERTY OWNERS, PRESERVATION OF WOODLAND CONSERVATION AREAS", THE ARBORIST OR TREE EXPERT MAY THEN REMOVE THE TREE. 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.

IF A TREE OR PORTIONS THEREOF ARE IN IMMINENT DANGER OF STRIKING A STRUCTURE, PARKING AREA, OR OTHER HIGH USE AREA AND MAY RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE THEN THE CERTIFICATION IS NOT REQUIRED AND THE PERMITEE SHALL TAKE CORRECTIVE ACTION IMMEDIATELY. THE CONDITION OF THE AREA SHALL BE FULLY DOCUMENTED THROUGH PHOTOGRAPHS PRIOR TO CORRECTIVE ACTION BEING TAKEN. THE PHOTOS SHALL BE SUBMITTED TO THE INSPECTOR FOR DOCUMENTATION OF THE DAMAGE.

TREE WORK TO BE COMPLETED WITHIN A ROAD RIGHT-OF-WAY REQUIRES A PERMIT FROM THE MARYLAND DEPARTMENT OF NATURAL RESOURCES UNLESS THE TREE REMOVAL IS SHOWN WITHIN THE APPROVED LIMITS OF DISTURBANCE ON A TCP2. THE WORK IS REQUIRED TO BE CONDUCTED BY A LICENSED TREE EXPERT.

B. THE REMOVAL OF NOXIOUS, INVASIVE, AND NON-NATIVE PLANT SPECIES FROM ANY WOODLAND PRESERVATION AREA SHALL BE DONE WITH THE USE OF HAND-HELD EQUIPMENT ONLY (PRUNERS OR A CHAIN SAW). THESE PLANTS MAY BE CUT NEAR THE GROUND AND 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.

C. 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 CUTTING OF PLANT TOPS. THE USE OF ANY HERBICIDE SHALL BE DONE IN ACCORDANCE WITH THE LABEL INSTRUCTIONS.

D. 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.

INVASIVE SPECIES MANAGEMENT PLAN:

SCOPE OF PLAN: THE REMOVAL OF THREE INVASIVE SPECIES IDENTIFIED IN STAND A AND OTHERS THAT MAY BE FOUND TO REDUCE THE AMOUNT OF INVASIVE SPECIES TO LESS THAN TWENTY PERCENT OF THE HERBACEOUS LAYER PER THE REQUIREMENTS OF THE ENVIRONMENTAL TECHNICAL MANUAL.

FOREST STAND A - HEDERA HELIX (ENGLISH IVY)
FOREST STAND B - HEDERA HELIX (ENGLISH IVY), LONICERA JAPONICA (JAPANESE HONEYSUCKLE), ROSA MULTIFLORA (MULTIFLORA ROSE)
FOREST STAND C - HEDERA HELIX (ENGLISH IVY), LONICERA JAPONICA (JAPANESE HONEYSUCKLE), ROSA MULTIFLORA (MULTIFLORA ROSE) (UNDISTURBED BY DEVELOPMENT)

FURTHER REDUCTION OF INVASIVE SPECIES IN THE HERBACEOUS LAYER TO 5 PERCENT OR LESS MAY QUALIFY FOR ADDITIONAL WOODLAND CONSERVATION CREDIT WITH THE APPROVAL OF THE ENVIRONMENTAL PLANNING SECTION.

SITE EVALUATION PRIOR TO CONTROL MEASURE INITIATION

1. AFTER THE LIMIT OF DISTURBANCE HAS BEEN ESTABLISHED IN THE FIELD, ALL AREAS OF THE PROJECT SITE WHERE INVASIVE VEGETATIVE SPECIES CONTROL WILL BE IMPLEMENTED SHALL BE EVALUATED BY, OR UNDER THE SUPERVISION OF, A CERTIFIED ARBORIST OR OTHER APPROPRIATELY QUALIFIED PROFESSIONAL TO DETERMINE QUANTITIES AND EXTENT OF SPECIFIC PLANT SPECIES TO BE CONTROLLED AND TO ASSIGN APPROPRIATE CONTROL MEASURES TO SITE SPECIFIC AREAS.

2. PLANT SPECIES ARE MOST EASILY IDENTIFIED ONCE LEAF OUT HAS OCCURRED AND PRIOR TO LEAF DROP IN THE FALL. THE INITIAL SITE EVALUATION MAY TAKE PLACE AT ANY TIME DURING THE GROWING SEASON, IN CONJUNCTION WITH DETERMINATION AND MARKING OF THE LIMIT OF DISTURBANCE IN THE FIELD.

BEST MANAGEMENT PRACTICES

3. THE RECOMMENDED GUIDANCE FOR BMPs FOR INVASIVE SPECIES REMOVAL ARE THOSE FOUND IN "BEST MANAGEMENT PRACTICES FOR CONTROL OF NON-NATIVE INVASIVES" (2009 OR MOST RECENT REVISION) PREPARED BY THE NATURAL RESOURCES STEWARDSHIP SECTION, PARK PLANNING AND RESOURCE STEWARDSHIP DIVISION, MONTGOMERY COUNTY DEPARTMENT OF PARKS, M-NCPPC AND CAN BE FOUND AT: [HTTP://WWW.MONTGOMERYPARKS.ORG/PPSD/NATURAL_RESOURCES_STEWARDSHIP/VEG_MANAGEMENT/DOCUMENTS/NNI-BESTMANAGEMENTPRACTICES-JAN2015.PDF](http://www.montgomeryparks.org/PPSD/NATURAL_RESOURCES_STEWARDSHIP/VEG_MANAGEMENT/DOCUMENTS/NNI-BESTMANAGEMENTPRACTICES-JAN2015.PDF)

INITIATION OF CONTROL MEASURES

3. PRIOR TO BEGINNING INVASIVE CONTROL, IDENTIFY AREAS OF EACH PLANT TO BE ERADICATED. UTILIZE A LICENSED HERBICIDE APPLICATOR AND OBTAIN APPROVAL FOR USE OF HERBICIDES.

4. PER THE SPECIFIC CONTROL METHODS FOR EACH SPECIES, THERE ARE SEASONAL REQUIREMENTS FOR APPLICATION OF CONTROLS THAT WILL MAXIMIZE SUCCESSFUL IMPLEMENTATION OF CONTROL MEASURES WHICH SHOULD BE TAKEN INTO ACCOUNT WHEN THE SITE EVALUATION IS PERFORMED. THESE REQUIREMENTS SHALL BE DETERMINED BY THE QUALIFIED PROFESSIONAL AND IMPLEMENTED BY A MARYLAND LICENSED HERBICIDE APPLICATOR.

5. 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 CUTTING OF PLANT TOPS OR TO THE HERBACEOUS PLANT. THE USE OF ANY HERBICIDE SHALL BE DONE IN ACCORDANCE WITH THE LABEL INSTRUCTIONS AND BE APPLIED BY A MARYLAND CERTIFIED PESTICIDE APPLICATOR.

6. CARE SHALL BE TAKEN NOT TO DAMAGE TRUNKS OF TREES AND NATIVE VEGETATION. ONLY HAND TOOLS SHOULD BE USED TO AVOID UNNECESSARY DISTURBANCE TO NATIVE VEGETATION AND SOIL.

7. MOTORIZED WHEELED EQUIPMENT USED FOR HAULING SHALL NOT BE DRIVEN INTO THE FOREST AREA. IT SHOULD BE PARKED IN THE OPEN AREAS ADJACENT TO THE AREAS WHERE INVASIVE SPECIES ARE BEING CONTROLLED.

8. ALL INVASIVE SPECIES CONTROL WORK SHALL BE DONE BY OR UNDER THE SUPERVISION OF A CERTIFIED ARBORIST OR APPROPRIATE LICENSED/QUALIFIED PROFESSIONAL.

9. ALL CUT VEGETATIVE MATERIAL LESS THAN 2" DIAMETER SHALL BE BAGGED AND DISPOSED OF IN THE LANDFILL. ALL MATERIAL GREATER THAN 2" DIAMETER SHALL BE CUT TO ALLOW CONTACT WITH THE GROUND, THUS ENCOURAGING DECOMPOSITION. MULCHING OF MATERIALS IS NOT PERMITTED ON-SITE AND NOT RECOMMENDED OFF-SITE.

SUBSEQUENT SITE EVALUATIONS

10. THE SITE SHOULD BE EVALUATED TWICE MONTHLY ONCE CONTROL MEASURES HAVE BEEN INITIATED EACH GROWING SEASON, BETWEEN APRIL AND NOVEMBER OF EACH YEAR, TO MONITOR SUCCESS OF CONTROL MEASURES AND DETERMINE RECOMMENDATIONS FOR FURTHER ACTION BASED ON FIELD CONDITIONS.

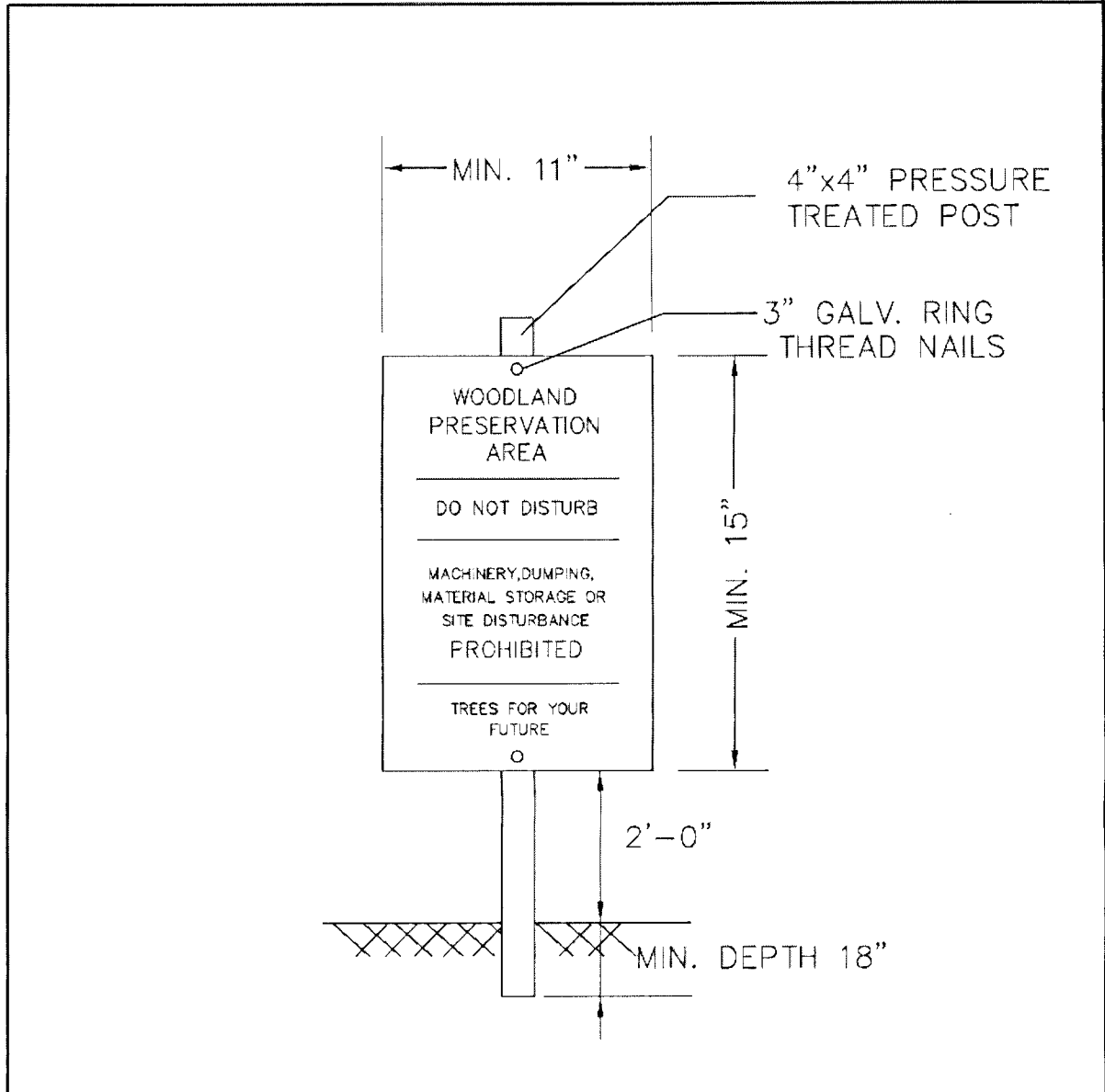
11. ALL SITE EVALUATIONS SHOULD BE PERFORMED BY, OR UNDER THE SUPERVISION OF, A CERTIFIED ARBORIST OR OTHER APPROPRIATELY QUALIFIED PROFESSIONAL. WRITTEN REPORTS OF SITE CONDITIONS FOUND DURING EACH SITE EVALUATION ALONG WITH RECOMMENDATIONS FOR FURTHER ACTION, SHOULD BE PREPARED BY THE SITE EVALUATOR WHICH SHOULD THEN BE SUBMITTED TO, REVIEWED, AND APPROVED BY THE SITE INSPECTOR.

PROPOSED MAINTENANCE PLAN

12. MAINTENANCE SHOULD OCCUR BETWEEN MARCH - NOVEMBER FOR A MINIMUM OF 4 YEARS. AFTER 2 YEARS THE SITE SHOULD BE EVALUATED FOR SUCCESS OF INVASIVES CONTROL AND MONITORED ANNUALLY UNTIL ALL INVASIVES HAVE BEEN SUCCESSFULLY ERADICATED TO A LEVEL OF LESS THAN 20 PERCENT. SINCE INVASIVES LIKELY OCCUR ON ADJACENT PROPERTIES, IT IS LIKELY THAT THE SITE WILL REQUIRE CONTINUOUS MONITORING TO ENSURE ADEQUATE INVASIVES CONTROL.

13. INVASIVE PLANT REMOVAL SHALL BE COMPLETED PRIOR TO COMPLETION OF THE 4 YEAR MAINTENANCE AND MANAGEMENT PLAN AND CONFORM TO THE RECOMMENDATIONS OF THIS INVASIVE PLANT REMOVAL PLAN.

PREPARED BY: CHRISTINE GILLETTE
QUALIFICATION: PLA WORKS888
DATE: FEBRUARY 23, 2016



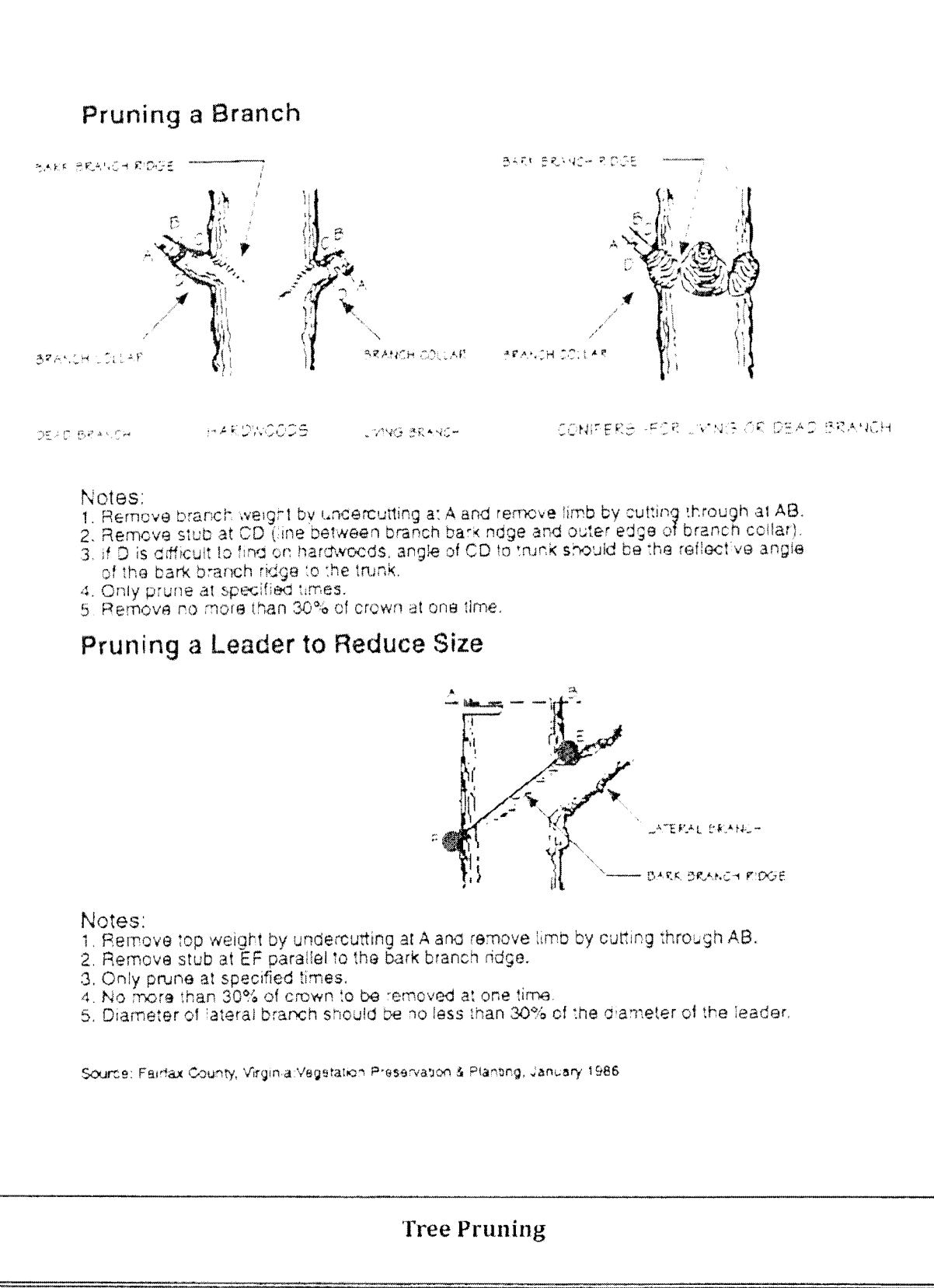
NOTES:

1. ATTACHMENT OF SIGNS TO TREES IS PROHIBITED.
2. SIGNS SHOULD BE PROPERLY MAINTAINED.
3. AVOID INJURY TO ROOTS WHEN PLACING POSTS FOR THE SIGNS.
4. SIGNS SHOULD BE POSTED TO BE VISIBLE TO ALL CONSTRUCTION PERSONNEL FROM ALL DIRECTIONS.
5. SIGNS SHOULD BE INSTALLED AT SAME TIME AS TREE PROTECTION DEVICE.
6. LOCATE SIGNS APPROXIMATELY EVERY 50 FEET ALONG FENCING.
7. SIGNS SHOULD BE IN PLACE IMMEDIATELY FOLLOWING STAKE OUT OF L.O.D., AND REMAIN IN PLACE IN PERPETUITY.

WOODLAND PRESERVATION AREA SIGN

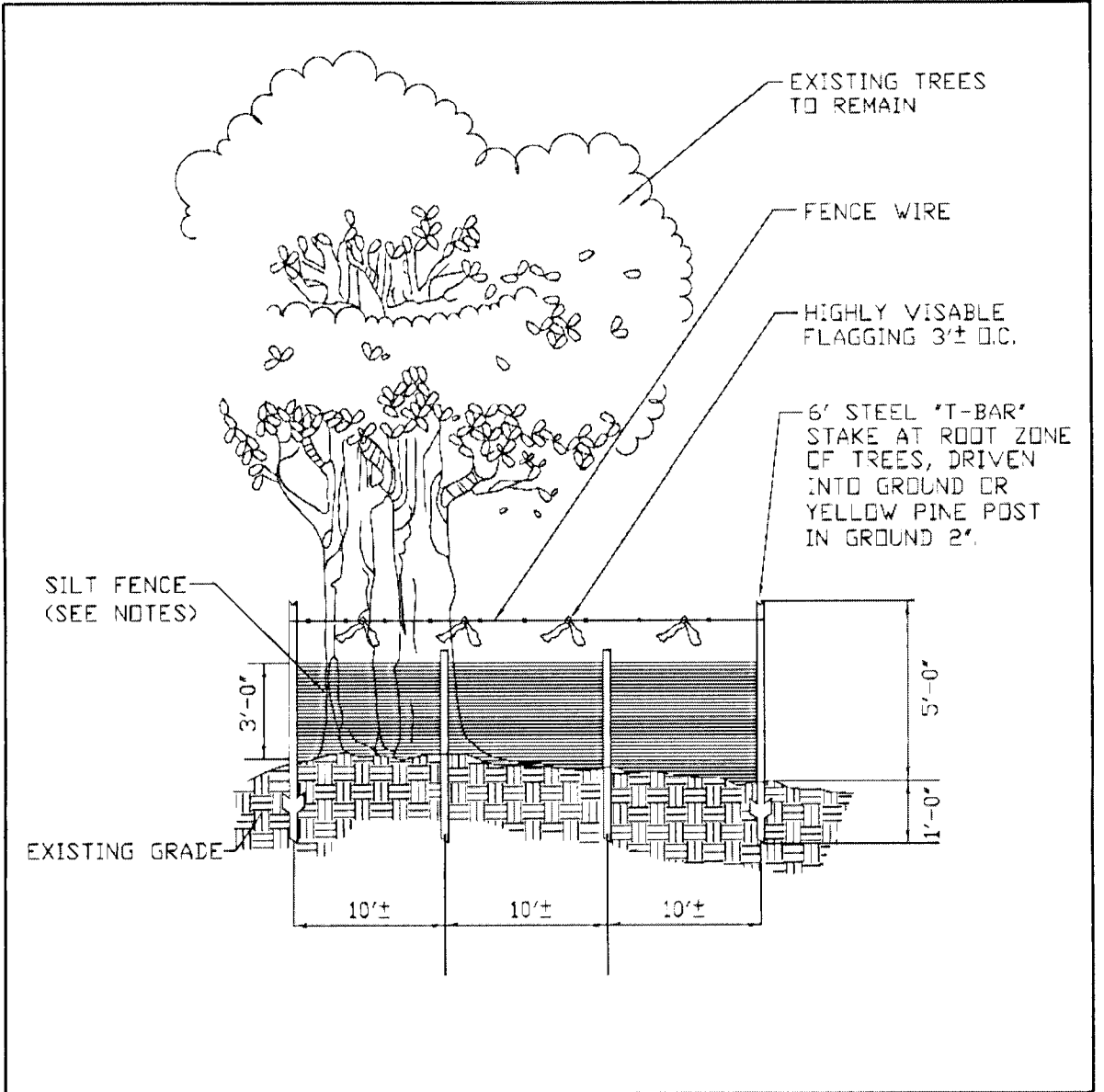
August 2010

A-4, DET-1



August 2010

A-4, DET-11



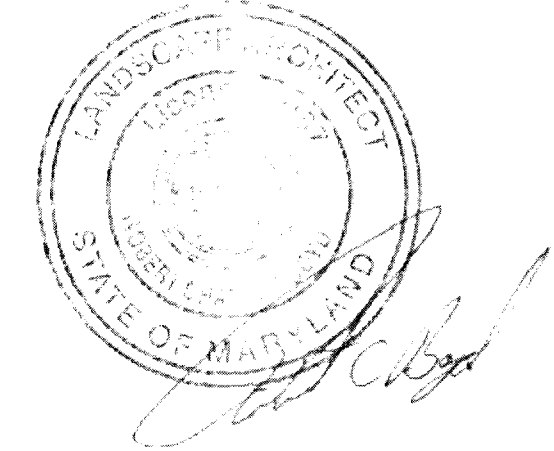
NOTES:

1. SILT FENCE TO BE HEELED INTO SOIL.
2. WIRE, SNOW FENCE, ETC. FOR TREE PROTECTION ONLY.
3. BOUNDARIES OF RETENTION AREA WILL BE ESTABLISHED AS PART OF THE TREE CONSERVATION PLAN REVIEW PROCESS.
4. BOUNDARIES OF RETENTION AREA SHOULD BE STAKED AND FLAGGED PRIOR TO INSTALLING DEVICE.
5. AVOID ROOT DAMAGE WHEN PLACING ANCHOR POSTS.
6. DEVICE SHOULD BE PROPERLY MAINTAINED THROUGHOUT CONSTRUCTION.
7. PROTECTION SIGNS ARE ALSO REQUIRED.
8. LOCATE FENCE OUTSIDE THE CRITICAL ROOT ZONE.

TYPE 4 (TEMPORARY) TREE PROTECTION FENCE
COMBINATION SILT FENCE & TREE PROTECTION

August 2010

A-4, DET-8



QUALIFIED PROFESSIONAL CERTIFICATION

This plan complies with the current requirements of Subtitle 25 and the Woodland and Wildlife Conservation Technical Manual and the current requirements of the Prince George's County Code and the Environmental Technical Manual.

Signed: *Robert C. Boyd*
Robert C. Boyd, PLA
robert.boyd@abconsultantsinc.com
240-582-8033

Date: 02-23-2016
AB Consultants, Inc.
9450 Annapolis Road
Lanham, MD 20706

Prince George's County Planning Department, M-NCPPC Environmental Planning Section TREE CONSERVATION PLAN APPROVAL TCP2 - 008 - 14			
Approved by	Date	DRD #	Reason for Revision
00	Marc Juba	8/1/2014	SE-4749
01			SE-4749
02			Redesign of site
03			
04			
05			
06			

THIS BLOCK IS FOR
OFFICIAL USE ONLY

OR label certifies that this plan
meets conditions of final approval
by the Planning Board. It is designed
to be used in the field.

M-NCPPC
APPROVAL

PROJECT NAME: BHAGYA VILLAGE

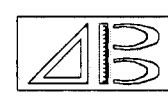
PROJECT NUMBER: SE-4749 & D08-327

For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet.
Revision numbers must be included in the Project Number.

OWNER / APPLICANT

BHAGYA VILLAGE, LLC
1727 MILBORD DRIVE
POTOMAC, MD 20854

PRAKASH HOSADOURA
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JAYANT PATEL
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PROJECT: BHAGYA VILLAGE
6711 CIPRIANO ROAD, LANHAM, MD 20706

TYPE II TREE CONSERVATION PLAN

14th ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND
TAX MAP 035, GRID C3

PROJECT NO.

2010379

SCALE: 1"=30'

DATE: 02/23/16

DRAWN BY: CG

CHECKED BY: RB

SHEET: 2 OF 2