

- 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 PERMITS, INSPECTION AND ENFORCEMENT 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.
- 6. THE PROPERTY IS WITHIN THE ENVIRONMENTAL STRATEGY AREA (ESA 1) OF PLAN PRINCE GEORGE'S 2035 (FORMERLY THE DEVELOPED TIER) AND IS
- THE SITE IS NOT ADJACENT TO A ROADWAY DESIGNATED AS SCENIC, HISTORIC, A PARKWAY OR A SCENIC BYWAY.

ZONED R-O-S.

DAMAGE.

8. THE SITE IS NOT ADJACENT TO A ROADWAY CLASSIFIED AS ARTERIAL OR

THE COUNTY AS DEAD, DYING, OR HAZARDOUS MAY BE REMOVED.

- 9. THIS PLAN IS NOT GRANDFATHERED UNDER CB-27-2010, SECTION 25-119
- 10. 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
- 11. 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.
- 12. DURING THE INITIAL STAGES OF CLEARING AND GRADING, IF HAZARDOUS TREES ARE PRESENT. OR TREES ARE PRESENT THAT ARE NOT HAZARDOUS BUT ARE LEANING 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.
- 13. 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

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 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.

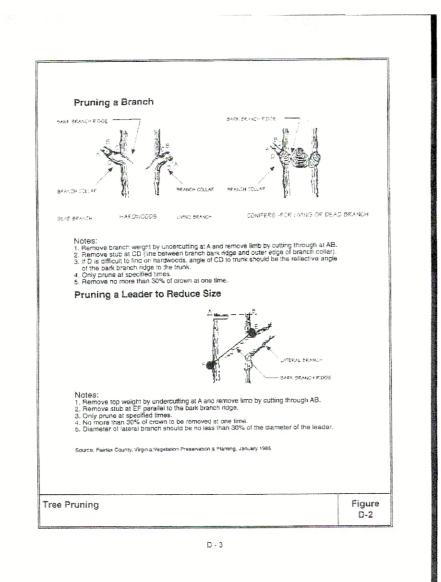
TREE WORK TO BE COMPLETED WITHIN A ROAD RIGHT-OF-WAY REQUIRES A PERMIT FROM THE MARYLAND DEPARTMENT OF NATURAL RESOURCES UNLESS THE TREE REMOVAL IS SHOWN WITHIN THE APPROVED LIMITS OF

- DISTURBANCE ON A TCP2. THE WORK IS REQUIRED TO BE CONDUCTED BY A LICENSED TREE EXPERT.
- 14. ALL REQUIRED FEE-IN-LIEU PAYMENTS SHALL BE MADE TO THE WOODLAND CONSERVATION FUND. PROOF OF DEPOSIT SHALL BE PROVIDED PRIOR TO ISSUANCE OF ANY PERMITS RELATED TO THIS TCP2 UNLESS THE PROJECT IS PHASED. PHASED PROJECTS SHALL PAY THE FEE-IN-LIEU AMOUNT FOR EACH PHASE PRIOR TO THE ISSUANCE OF ANY PERMIT FOR THAT PHASE AND SHOWN IN THE FEE-IN-LIEU BREAKDOWN ON THIS TCP2.
- 15. 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.

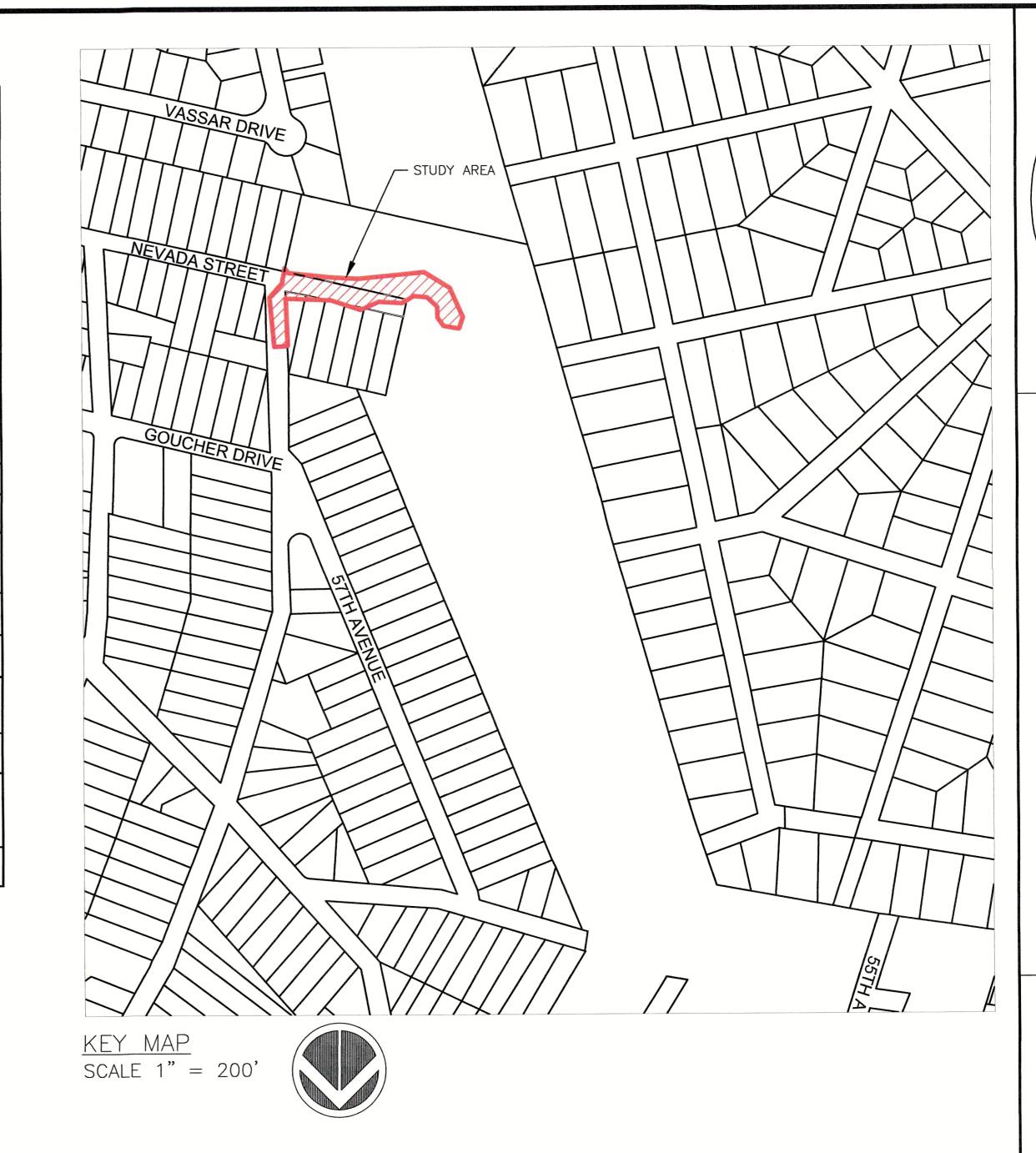
IF A TREE OR PORTIONS THEREOF ARE IN IMMINENT DANGER OF STRIKING A STRUCTURE, PARKING AREA, OR OTHER HIGH USE AREA AND MAY RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE THEN THE CERTIFICATION IS NOT REQUIRED AND THE PERMITEE SHALL TAKE CORRECTIVE ACTION IMMEDIATELY. THE CONDITION OF THE AREA SHALL BE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

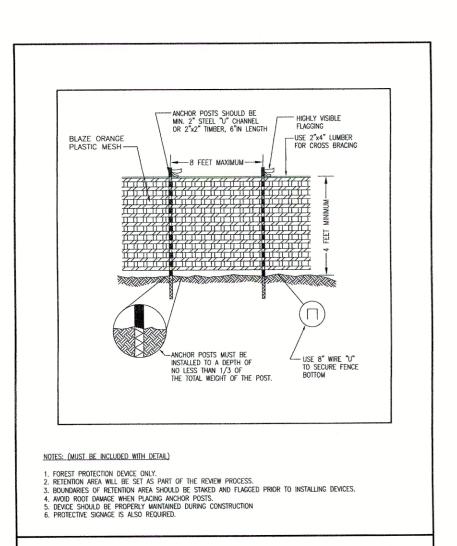
TREE WORK TO BE COMPLETED WITHIN A ROAD RIGHT-OF-WAY REQUIRES A PERMIT FROM THE MARYLAND DEPARTMENT OF NATURAL RESOURCES UNLESS THE TREE REMOVAL IS SHOWN WITHIN THE APPROVED LIMITS OF DISTURBANCE ON A TCP2. THE WORK IS REQUIRED TO BE CONDUCTED BY A LICENSED TREE EXPERT.

- 16. 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
- 17. 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.
- 18. 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.



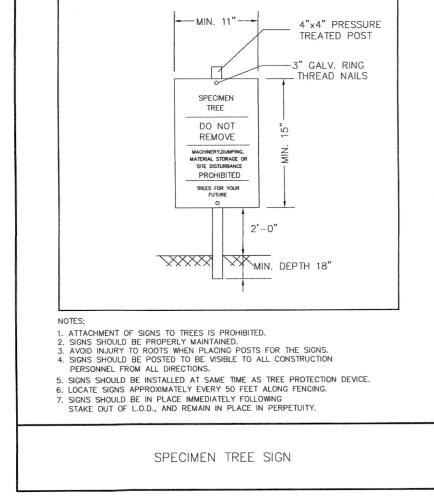
SPECIMEN TREE TABLE Comments Comments Common Name (inches) Rating Roots impacted by hiker/biker trail, Quercus phellos 803 Willow Oak Excellent Removed crown dieback Quercus alba Crown dieback Retained White Oak Excellent avity in lower trunk, thin crown, crow Retained Black Oak Quercus velutina dieback Deformity in trunk, slightly crooked bole Retained 806 White Oak Quercus alba Excellent Retained Willow Oak Quercus phellos Excellent Thin crown wollen root crown, slight lean, crown Retained Quercus alba White Oak wer trunk swelling, trunk damage, this Liriodendron 809 Retained Yellow Poplar crown and crown dieback tulipifera Liriodendron Yellow Poplar Co-dominant leader Retained tulipifera Roots impacted by hiker/biker trail, Liriodendron crooked bole, stem sprouts, crown Fair Retained 811 Yellow Poplar tulipifera dieback Leaning, thin crown, crown dieback Retained Willow Oak Excellent nercus phellos Liriodendron 813 Good Leaning, crown dieback Yellow Poplar tulipifera Cavities in upper trunk, co-dominant Liriodendron Removed leaders, crooked bole, poor formed 31,31 Fair Yellow Poplar tulipifera scaffold branches, stem sprouts Co-dominant leader, cavities in upper Liriodendron Retained Yellow Poplar trunk, thin crown, crown dieback Cavities in lower trunk, slight lean, Retained Pin Oak uercus palustri crown dieback, thin crown Roots impacted by road/ditch and Liriodendron channel riprap, co-dominant leader in Removed 817 Good Yellow Poplar crown, thin crown, crown dieback Cavities in trunk, severe crown dieback Retained W illow Oak Duercus phello. on scaffold branches, crown dieback oots impacted by road next to trunk, o dominant leaders, many dead scaffold Liriodendron Retained 819 Yellow Poplar branches, upper crown of tree dead, fine tulipifera branches missing NOTE: All trees located within or immediately adjacent to the LOD were surveyed. The surveyed locations are depicted on the plan.

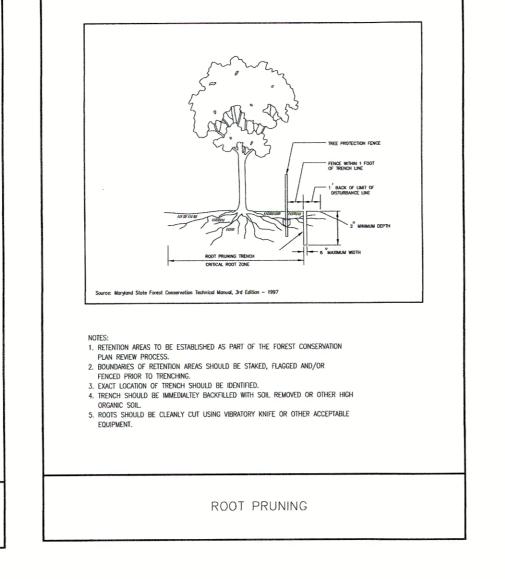




TYPE 1 (TEMPORARY) TREE PROTECTION FENCE DETAIL

FOR WOODLAND PRESERVATION AREAS





1	TCP2-143-09-02		Rev. No:	00
4 NRI Number:	NRI-135-2018		Rev. No:	-00
5 Zone:		R-O-S		
6 Gross Tract:			acres	
7 Project Area/Limits:		0.80	acres	
SECTION 2-Determining	Requirements			
8 Existing Woodland in Pro	sting Woodland in Project Limits = WCT		or	72.50%
9 Woodland Cleared in Pro	ject Limits	0.58		
O Total area of woodland cl	eared (subject to 1:1 replacement)	0.58		
1 Off-Site Woodland Conse	ervation Provided (afforestation)	0.00		
2 Off-Site Woodland Conse	ervation Provided (preservation)	0.00		
3 Woodland Conservation	Requirement:	0.58	acres	
Jimioi estation il terorestati	J11	0.00	Bond amount:	. Ψ
4 Woodland Preserved		0.00		
The state of the s	511	0.00		. Ψ
6 Natural Regeneration	511			Ψ -
6 Natural Regeneration 7 Landscape Credit		0.00		
6 Natural Regeneration 7 Landscape Credit 8 Speciment/Historic Tree	Credit (CRZ area *2.0)	0.00		Ψ
6 Natural Regeneration 7 Landscape Credit 8 Speciment/Historic Tree 9 Forest Enhancement Cre	Credit (CRZ area *2.0)	0.00 0.00 0.00		
6 Natural Regeneration 7 Landscape Credit 8 Speciment/Historic Tree 9 Forest Enhancement Cre 0 Street Tree Credit (Existir	Credit (CRZ area *2.0) edit (Area *.25) ng or 10-year canopy coverage)	0.00 0.00 0.00 0.00		. []
6 Natural Regeneration 7 Landscape Credit 8 Speciment/Historic Tree 9 Forest Enhancement Cre 0 Street Tree Credit (Existin 1 Prior Credit for Off-site W	Credit (CRZ area *2.0) edit (Area *.25) ng or 10-year canopy coverage) codland Conservation	0.00 0.00 0.00 0.00		
6 Natural Regeneration 7 Landscape Credit 8 Speciment/Historic Tree 9 Forest Enhancement Cre 0 Street Tree Credit (Existir 11 Prior Credit for Off-site W 2 Current Credit for Off-site	Credit (CRZ area *2.0) edit (Area *.25) ng or 10-year canopy coverage) codland Conservation	0.00 0.00 0.00 0.00 0.00		
6 Natural Regeneration 7 Landscape Credit 8 Speciment/Historic Tree 9 Forest Enhancement Cre 0 Street Tree Credit (Existin 1 Prior Credit for Off-site W 2 Current Credit for Off-site 3 Off-site Woodland Conse	Credit (CRZ area *2.0) edit (Area *.25) ng or 10-year canopy coverage) codland Conservation Woodland Conservation	0.00 0.00 0.00 0.00 0.00 0.00 0.00		
6 Natural Regeneration 7 Landscape Credit 8 Speciment/Historic Tree 9 Forest Enhancement Cre 10 Street Tree Credit (Existin 11 Prior Credit for Off-site W 12 Current Credit for Off-site 13 Off-site Woodland Conse 14 Off-site Woodland Conse	Credit (CRZ area *2.0) edit (Area *.25) ng or 10-year canopy coverage) codland Conservation Woodland Conservation ervation provided (afforestation) eration provided (preservation)	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Fee amount:	\$7,705.76
1 Prior Credit for Off-site W 2 Current Credit for Off-site 3 Off-site Woodland Conse	Credit (CRZ area *2.0) edit (Area *.25) ng or 10-year canopy coverage) coodland Conservation Woodland Conservation ervation provided (afforestation) eration provided (preservation)	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0		

Woodland Conservation Worksheet

for Governmental and Linear Projects in Prince George's County

SECTION 1-Establishing Site Information

Project Location;

Property Description or Name: Outfall 55

		Environme	y Planning Departme ental Planning Section	n
	TI		ATION PLAN A 143-90-02	PPKOVAL
Α	Approved by	Date	DRD #	Reason for Revision
	Diana Wood	11/2/1990	N/A	N/A
	Diana Wood	10/25/2011	N/A	N/A
2				
3				
1				
5				

QUALIFIED PROFESSIONAL CERTIFICATION THIS PLAN COMPLIES WITH THE CURRENT REQUIREMENTS OF PRINCE SIGNED: Michael D. Klew DATE: 4-5-19

MICHAEL J. KLEBASKO WETLAND STUDIES AND SOLUTIONS, INC. 1131 BENFIELD BOULEVARD, SUITE L **MILLERSVILLE, MD 21108** PH:(410) 672-5990 FAX:(410) 672-5993 E-MAIL: MKLEBASKO@WETLANDS.COM

REVI	Description							
	No. Date							
	No.							
Horizontal Datum:								
Vertical Datum:								
Boundary and Topo Source: SHELADIA ASSOCIATES PG ATLAS DIGITAL DATA								
Design		Draft		Appr				
CK		CK						
Sheet #								

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Computer File Name:

TCP2-2