A. ALL WOODLANDS DESIGNATED ON THIS PLAN FOR PRESERVATION ARE THE RESPONSIBILITY OF THE

THE CANOPY TREES AND UNDERSTORY VEGETATION. A REVISED TREE CONSERVATION PLAN IS

REQUIRED PRIOR TO CLEARING WOODLAND ARES THAT ARE NOT SPECIFICALLY IDENTIFIED TO BE

C. $\,$ THE LOCATION OF ALL TEMPORARY TREE PROTECTION FENCING (TPFS) SHOWN ON THIS PLAN SHALI

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

. WOODLAND PRESERVATION AREAS SHALL BE POSTED WITH SIGNAGE AS SHOWN ON THE PLANS AT

THE SAME TIME AS THE TEMPORARY TPF INSTALLATION. THESE SIGN MUST REMAIN IN PERPETUITY

F. THE DEVELOPER AND/OR BUILDER IS RESPONSIBLE FOR THE COMPLETE PRESERVATION OF ALI

G. A TREE IS CONSIDERED HAZARDOUS IF A CONDITION IS PRESENT WHICH LEADS A CERTIFIED

COVERED WITH SOIL, MUCH OR OTHER MATERIALS THAT WOULD INHIBIT SPROUTING.

IF A TREE OR TREES BECOME HAZARDOUS PRIOR TO BOND RELEASE FOR THE PROJECT, DUE

STORM EVENTS OR OTHER SITUATIONS NOT RESULTING FORM 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 IS 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

PHOTOGRAPHS PRIOR TO CORRECTIVE ACTION BEING TAKEN. THE PHOTOS SHALL BE SUBMITTED

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

DEBRIS FROM THE TREE REMOVAL OR PRUNING THAT OCCURS WITHIN 35 FEET OF THE WOODLAND

ACTION IMMEDIATELY. THE CONDITION OF THE AREA SHALL BE FULLY DOCUMENTED TROUGH

DONE IN ACCORDANCE WIT THE LATEST EDITION OF THE APPROPRIATE ANSI -300 PRUNING STANDARDS. THE CONDITION OF THE AREA SHALL BE FULLY DOCUMENTED THROUGH

EDGE MAY BE REMOVED AND PROPERLY DISPOSED OF BY RECYCLING, CHIPPING OR OTHER

ACCEPTABLE METHODS. ALL DEBRIS THAT IS MORE THAN 35 FEET FORM THE WOODLAND EDGE

THE SMALLER MATERIALS SHALL BE PLACED INTO BRUSH PILES THAT WILL SERVE AS WILDLIFE

TREE WORK TO BE COMPLETED WITHIN A ROAD RIGHT-OF-WAY REQUIRES A PERMIT FORM 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

SHALL BE CUT UP TO ALLOW CONTACT WITH THE GROUND, THUS ENCOURAGING DECOMPOSITION.

FORESTED AREAS SHOWN ON THE APPROVED PLAN TO REMAIN UNDISTURBED. ONLY TREES OF

PARTS THEREOF DESIGNATED BY THE COUNTY AS DEAD, DYING, OR HAZARDOUS MAY BE REMOVE

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

H. DURING THE INITIAL STAGES OF CLEARING AND GRADING, IF HAZARDOUS TREES ARE PRESENT, OR

BE FLAGGED OR STAKED IN THE FIELD PRIOR TO THE PRE-CONSTRUCTION MEETING. UPON

SPECIMEN TREE TO BE REMOVED

PERMANENT TREE PROTECTIVE DEVICES IS A VIOLATION OF THIS TCP2.

REMOVAL OF HAZARDOUS TREES OR LIMBS BY DEVELOPERS OR BUILDERS

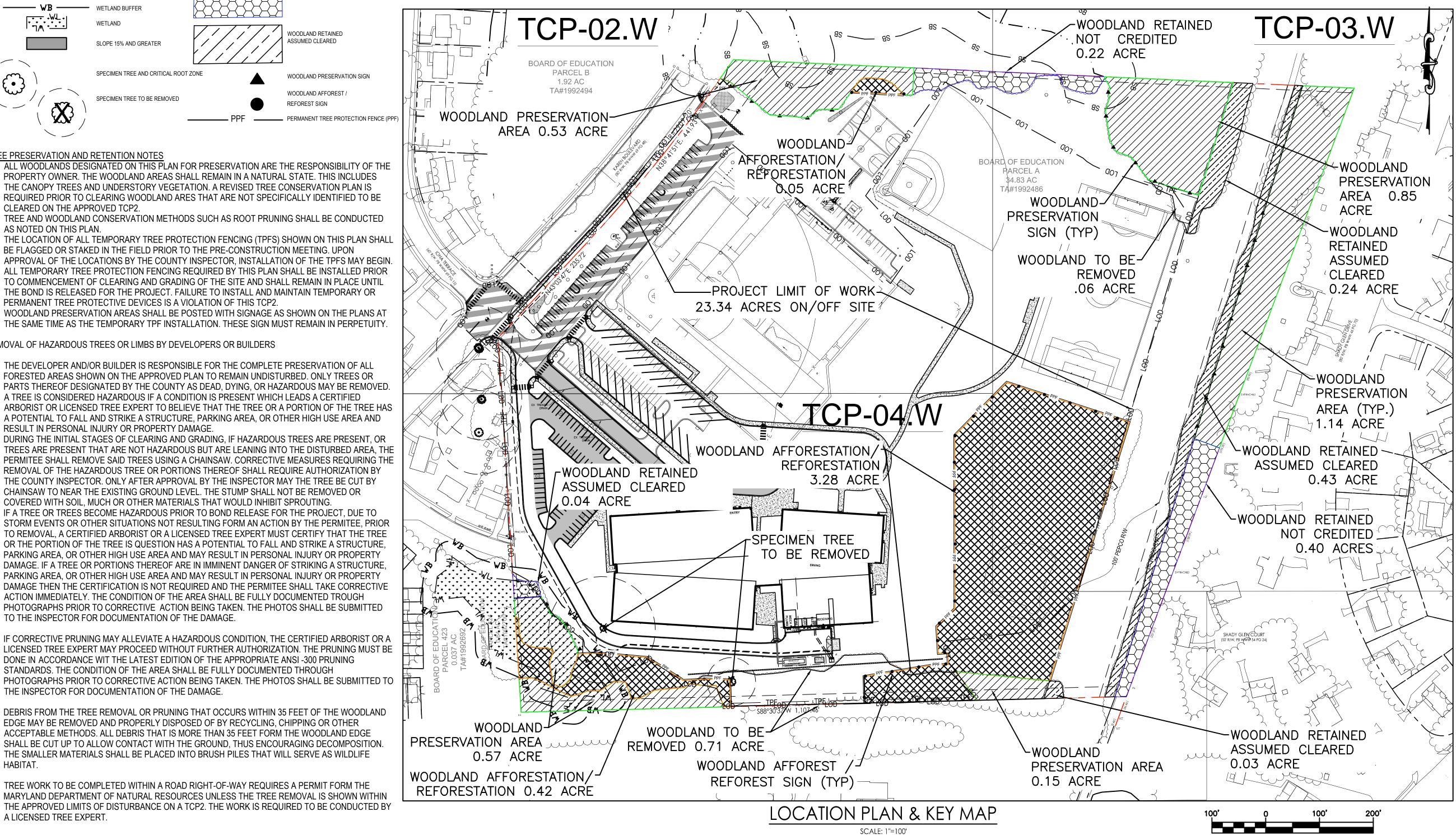
RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE

TO THE INSPECTOR FOR DOCUMENTATION OF THE DAMAGE.

THE INSPECTOR FOR DOCUMENTATION OF THE DAMAGE.

TREE PRESERVATION AND RETENTION NOTES

PRINCE GEORGE'S COUNTY PUBLIC SCHOOL AT WALKER MILL MIDDLE SCHOOL TREE CONSERVATION PLAN - TCP2-036-2021



AFFORESTATION AND REFORESTATION NOTES

A LICENSED TREE EXPERT.

- A. ALL AFFORESTATION AND REFORESTATION BONDS, BASED ON SQUARE FOOTAGE, SHALL BE POSTED WITH THE COUNTY PRIOR TO THE ISSUANCE OF ANY PERMITS. THESE BONDS WILL BE RETAINED AS SURETY UNTIL ALL REQUIRED ACTIVITIES HAVE BEEN SATISFIED OR THE REQUIRED TIMEFRAME FOR MAINTENANCE HAS PASSED, WHICHEVER IS LONGER.
- THE PLANTING OF AFFORESTATION OR REFORESTATION AREAS SHALL BE COMPLETED PRIOR TO THE ISSUANCE OF THE FIRST BUILDING PERMIT. SEEDLING PLANTING IS TO OCCUR FROM NOVEMBER THROUGH MAY ONLY. NO PLANTING SHALL BE DONE WHILE GROUND IS FROZEN. PLANTING WITH LARGER CALIPER STOCK OR CONTAINERIZED STOCK MAY BE DONE AT ANY TIME PROVIDED A DETAILED MAINTENANCE SCHEDULE IS PROVIDED.
- C. IF PLANTING CANNOT OCCUR DUE TO PLANTING CONDITIONS, THE DEVELOPER OR PROPERTY OWNER SHALL INSTALL THE FENCING AND SIGNAGE IN ACCORDANCE WITH THE APPROVED TYPE 2 TREE CONSERVATION PLAN. PLANTING SHALL THEN BE ACCOMPLISHED DURING THE NEXT PLANTING SEASON. IF PLANTING IS DELAYED BEYOND THE TRANSFER OF THE PROPERTY TITLE TO THE HOMEOWNER, THE DEVELOPER OR BUILDER SHALL OBTAIN A SIGNED STATEMENT FROM THE PURCHASER INDICATING THAT THEY UNDERSTAND THAT THE REFORESTATION AREA IS LOCATED ON THEIR PROPERTY AND THAT REFORESTATION WILL OCCUR DURING THE NEXT PLANTING SEASON. A
- COPY OF THAT DOCUMENT SHALL BE PRESENTED TO THE GRADING INSPECTOR AND THE COUNTY. REFORESTATION AREAS SHALL NOT BE MOWED. THE MANAGEMENT OF COMPETING VEGETATION AROUND INDIVIDUAL TREES AND THE REMOVAL OF NOXIOUS, INVASIVE, AND NON-NATIVE VEGETATION WITHIN THE REFORESTATION AREAS IS ACCEPTABLE.
- ALL REQUIRED TEMPORARY TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO THE CLEARING AND GRADING OF THE SITE AND SHALL REMAIN IN PLACE UNTIL THE PERMANENT TREE PROTECTION FENCING IS INSTALLED WITH THE REQUIRED PLANTING. THE TEMPORARY FENCING IS NOT REQUIRED TO BE INSTALLED IF THE PERMANENT FENCING IS INSTALLED PRIOR TO CLEARING AND GRADING OF THE SITE. FAILURE TO INSTALL AND MAINTAIN TEMPORARY OR PERMANENT TREE PROTECTIVE FENCING IS A VIOLATION OF THIS TCP2.
- AFFORESTATION/REFORESTATION AREAS SHALL BE POSTED WITH NOTIFICATION SIGNAGE, AS SHOWN ON THE PLANS, AT THE SAME TIME AS THE PERMANENT PROTECTION FENCING
- INSTALLATION. THESE SIGNS SHALL REMAIN IN PERPETUITY. THE COUNTY INSPECTOR SHALL BE NOTIFIED PRIOR TO SOIL PREPARATION OR INITIATION OF ANY
- H. AT TIME OF ISSUANCE OF THE FIRST PERMIT, THE FOLLOWING INFORMATION SHALL BE SUBMITTED TO THE M-NCPPC PLANNING DEPARTMENT REGARDING THE CONTRACTOR RESPONSIBLE FOR IMPLEMENTATION OF THIS PLAN: CONTRACTOR NAME; BUSINESS NAME (IF DIFFERENT); ADDRESS AND PHONE NUMBER. RESULTS OF ANNUAL SURVIVAL CHECKS FOR EACH OF THE REQUIRED FOUR YEARS AFTER TREE PLANTING SHALL BE REPORTED TO THE M-NCPPC, PLANNING DEPARTMENT.
- FAILURE TO ESTABLISH THE AFFORESTATION OR REFORESTATION WITHIN THE PRESCRIBED TIME FRAME WILL RESULT IN THE FORFEITURE OF THE REFORESTATION BOND AND/OR A VIOLATION OF THIS PLAN INCLUDING THE ASSOCIATED \$9.00 PER SQUARE FOOT PENALTY UNLESS THE COUNTY INSPECTOR APPROVES A WRITTEN EXTENSION.

WALKER MIL	L SOILS REPORT							
SYMBOL	UNIT NAME	SLOPES	HYDRIC	HYDROLOGIC SOIL GROUP	ERODIBLE	K-FACTOR	DRAINAGE CLASS	ľ
\dB	ADELPHIA-HOLMDEL COMPLEX	2 TO 5%	NO	С	NO	0.37	MOD WELL DRAINED	ŀ
λfE	ANNAPOLIS FINE SANDY LOAM	15 TO 25%	NO	С	NO	0.24	WELL DRAINED	
СоВ	COLLINGTON-WIST-URBAN LAND COMPLEX	0 TO 5%	NO	А	NO	0.2	WELL DRAINED	
CrB	CROOM GRAVELLY SANDY LOAM	2 TO 5%	NO	С	NO	0.17	WELL DRAINED	
CrD	CROOM GRAVELLY SANDY LOAM	10 TO 15%	NO	С	NO	0.17	WELL DRAINED	
CwE	CROOM-MARR COMPLEX	15 TO 25%	NO	С	NO	0.15	WELL DRAINED	
ИnС	MARR-DODON COMPLEX	5 TO 10%	NO	С	NO	0.2	WELL DRAINED	
Ло В	MARR-DODON-URBAN LAND COMPLEX	0 TO 5%	NO	В	NO	0.2	WELL DRAINED	
SnB	SASSAFRAS-URBAN LAND COMPLEX	0 TO 5%	NO	В	NO	0.24	WELL DRAINED	-
SnD	SASSAFRAS-URBAN LAND COMPLEX	5 TO 15%	NO	В	NO	0.15	WELL DRAINED	
JrmB	URBAN LAND-MARR-DODON COMPLEX	0 TO 5%	NO	D	NO	N/A	WELL DRAINED	
JrsB	URBAN LAND-SASSAFRAS COMPLEX	0 TO 5%	NO	D	NO	N/A	WELL DRAINED	ŀ
·	SPECIMEN TREE TABLE							

SPECIMEN TREE TABLE							
ID	COMMON NAME	SCIENTIFIC NAME	SIZE (DBH)	CRZ FT.	CONDITION / REMARKS	NOTE	
T-1	SILVER MAPLE	ACER SACCHARINUM	52"	78'	GOOD	OFF SITE	
T-2	SILVER MAPLE	ACER SACCHARINUM	50"	75'	GOOD	OFF SITE	
T-3	SILVER MAPLE	ACER SACCHARINUM	52"	78'	GOOD	OFF SITE	
T-4	SOUTHERN RED OAK	QUERCUS FALCATA	30"	45'	GOOD	ON SITE	TO BE REMOVED
T-5	TULIP TREE	LIRIODENDRON TULIPIFERA	66"	99'	GOOD	ON SITE	TO BE REMOVED
							-

NOTE: THIS PLAN IS APPROVED IN ACCORDANCE WITH THE FOLLOWING VARIANCE FROM THE STRICT REQUIREMENTS OF SUBTITLE 25 APPROVED BY THE PLANING DIRECTOR ON

A. THE REMOVAL OF 2 SPECIMEN TREES (SECTION 25-122(B)(1)(G): T-4 & T-5.

PROPERTY OWNERS AWARENESS CERTIFICATE

AND THAT WE UNDERSTAND THE REQUIREMENTS AS SET FORTH IN THIS TCP2.

I / WE Jason Washington	HEREBY ACKNOWLEDGE THAT WE ARE AWARE OF THIS TYPE 2 TREE CONSERVATION PLAN (TCP2)
AND THAT WE UNDERSTAND THE REQUIREMENTS	
Jason Washington	11/12/21
WNER OR OWNERS REPRESENTATIVE	DATE
1 / WE	HEREBY ACKNOWLEDGE THAT WE ARE AWARE OF THIS TYPE 2 TREE CONSERVATION PLAN (TCP2)

CONTRACT PURCHASER

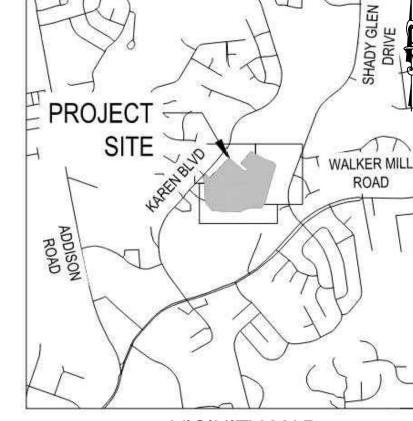
TCP05 TCP DETAILS

SHEET INDEX					
SHT#	SHEET TITLE				
TCP01	TCP2 COVER SHEET				
TCP02	TCP PLAN				
TCP03	TCP PLAN				
TCP04	TCP PLAN				

	for Governmer	ntal and Line	ar Projects in F	Prince Georg	e's County	
	SECTION 1-Establishing Site Info	rmation				
1	Property Description or Name:	Walker Mill	Middle School Pr	oject		
2	Project Location;	800 Karen I	Blvd, Capitol Heig	ghts, MD 2074	3	
3	TCP2 Number:	TCP2-036-2	2021		Rev. No:	
4	NRI Number:	NRI-169-20	20		Rev. No:	
5	Zone:			R55		
6	Gross Tract:			34.83	acres	
7	Project Area/Limits:			34.83	acres	
	SECTION 2-Determining Requirer	ments				
8	Existing Woodland in Project Limits =	= WCT		6.97	or	20.01%
9	Woodland Cleared in Project Limits			1.47		
10	Total area of woodland cleared (subj	ect to 1:1 rep	lacement)	1.47		
11	Off-Site Woodland Conservation Pro	vided (affores	station)	0.00		
12	Off-Site Woodland Conservation Pro	vided (preser	vation)	0.00		
13	Woodland Conservation Requirement:			6.97	acres	
	SECTION 3- Meeting the Require	ments				
14	Woodland Preserved			3.24		
15	Afforestation /Reforestation			3 75	Bond amount:	\$ 49.005.00

Woodland Conservation Worksheet

amount: \$ 49,005.00
mount: \$0.00
mount: \$0.00
2001
23, 2021



VICINITY MAP ADC MAP BOOK: 31 E/F 5 WSSC 200' SHEET: 202 SE 06

THIS PLAN IS SUBMITTED TO FULFILL THE WOODLAND CONSERVATION REQUIREMENTS FOR GRADING PERMIT. NUMBER TO BE DETERMINED. IF THE GRADING PERMIT EXPIRES.

. 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. 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 DEVELOPED TIER AND IS ZONED R-55. 7. THE SITE IS NOT ADJACENT TO A ROADWAY DESIGNATED AS SCENIC, HISTORIC, A

PARKWAY OR A SCENIC BYWAY. 8. THE SITE IS NOT ADJACENT TO A ROADWAY CLASSIFIED AS ARTERIAL OR GREATER.

9. THIS PLAN IS NOT GRANDFATHERED UNDER CB-27-2010, SECTION 25-117(g). 10. THERE ARE NO KNOW ARCHAEOLOGICAL SITE OR HISTORIC STIES ON THE SUBJECT

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

2. THE REMOVAL OF NOXIOUS, INVASIVE, AND NON-NATIVE PLANT SPECIES FORM ANY WOODLAND PRESERVATION AREA SHALL BE DONE WITH THE USE OF HAD-HELD EQUIPMENT ONLY (PRUNERS OR A CHAINSAW). THESE PLANTS MAY BE CUT NEAR THE GROUND AND MATERIAL LESS THAN TWO INCHES DIAMETER MAY BE REMOVED FORM THE AREA AND DISPOSED OF APPROPRIATELY. ALL MATERIAL FORM 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 E-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 THE PLANT TOPS. THE USE OF ANY HERBICIDE SHALL BE DONE IN ACCORDANCE WITH THE LABEL

4. 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.

GENERAL INFORMATION TABLE					
Layer Category	Layer Name	Value			
Zone	Zoning (Zone)	R-55			
Zone	Aviation Policy Area (APA)	N/A			
Administrative	Tax Grid (TMG)	73-E3			
Administrative	WSSC Grid (Sheet 20)	202SE06			
Administrative	Planning Area (Plan Area)	SUB-REGION 4 #75A			
Administrative	Election District (ED)	18			
Administrative	Councilmanic District (CD)	6			
Administrative	General Plan 2002 Tier (Tier)	DEVELOPED			
Administrative	General Plan Growth Policy (2035)	ESTABLISHED COMMUNITIES			
Administrative	Police District	VIII			
Administrative	Joint Base Andrews Land Use Control Area (JBA LUCArea USAF)	N/A			

SITE STATISTICS TABLE	
EXISTING SITE STATISTICS	TOTAL
GROSS TRACT AREA (PARCELS A)	34.83 ACRES
100-YEAR FLOODPLAIN	0
NET TRACT AREA	34.83 ACRES
WOODLAND IN THE FLOODPLAIN	0
WOODLAND NET TRACT AREA	5.24 ACRES
WOODLAND TOTAL	5.24 ACRES
PMA	0
PRIMARY BUFFER	0
SECONDARY BUFFER	0
REGULATED STREAM (LINIEAR FEET OF CENTERLINE)	0
RIPARIAN (WOODED) BUFFER UP TO 300 FEET WIDE	0

	PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT, M-NCPPC ENVIRONMENTAL PLANNING SECTION TYPE 2 TREE CONSERVATION PLAN APPROVAL TCP2-036-2021							
	APPROVED BY DATE DRD# REASON FOR REVISION							
00	Alexander Kirchhof	2-9-2022						
01								
02								
03								
04								
<u>05</u>								
06								





aurel, Maryland 20707-2927 Contact: Al K. Arnold

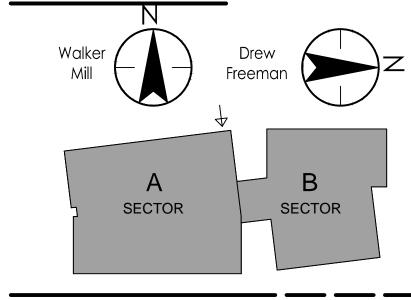
al.arnold@stantec.com www.stantec.com

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6110 Frost Place, Laurel Maryland 20707 LICENSE NO. 3190 EXPIRATION DATE: 05-07-2023





ssued/Revision



BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY PUBLIC SCHC LOUIS WILSON SR., FACILITIES ADMIN BUILDING 13300 OLD MARLBORO PIKE, UPPER MARLBORO, MD 20722 240-484-9273

jason.washington@pgcps.org



Education and Community Partners

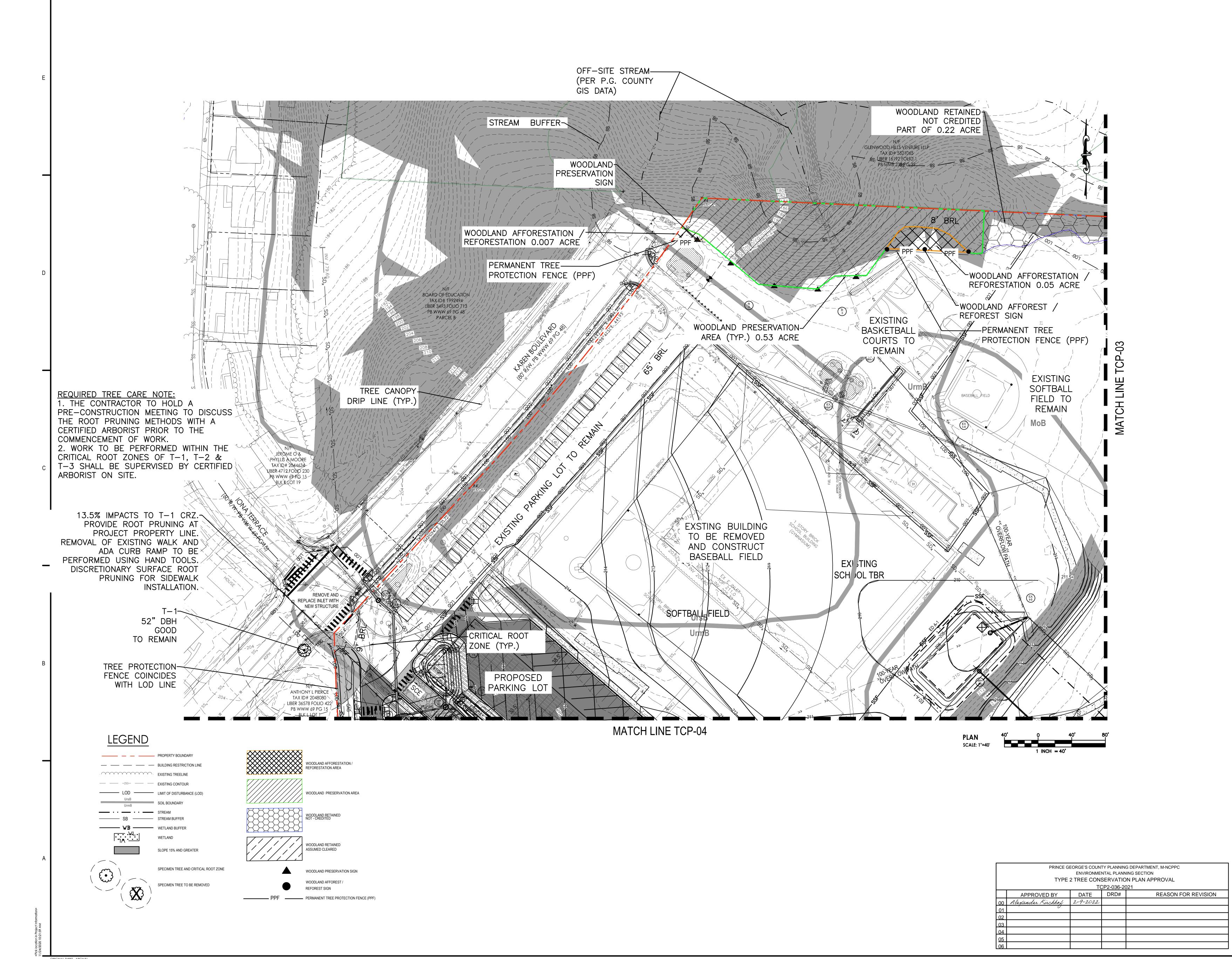
Project-Site Identification STORY PROTOTYPE MIDDLE WALKER MILL 800 KAREN BLVD. CAPITOL HEIGHTS. MD 20743

TYPE 2 TREE CONSERVATION PLAN TCP 2-XXX-XX-XX

Scale AS INDICATED



CALL BEFORE YOU DIG! MARYLAND LAW REQUIRES 48 HOURS NOTICE BEFORE PLANNED WORK TO MARK UNDERGROUND UTILITIES PRIOR TO EXCAVATION MISS UTILITY: 1-800-257-7777







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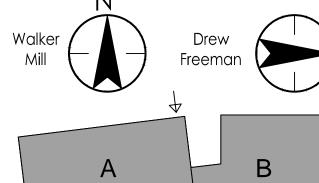
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6110 Frost Place, Laurel Maryland 20707 240-542-3122 LICENSE NO. 3190 EXPIRATION DATE: 05-07-2023



Kathleen Dahill



SECTOR SECTOR

Issued/Revision

BLUEPRINT

PRINCE GEORGE'S COUNTY PUBLIC SCHOOLS BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY PUBLIC SCHC LOUIS WILSON SR., FACILITIES ADMIN BUILDING 13300 OLD MARLBORO PIKE, UPPER MARLBORO, MD 20722 Contact: Jason Washington tel: 240-484-9273 email: jason.washington@pgcps.org

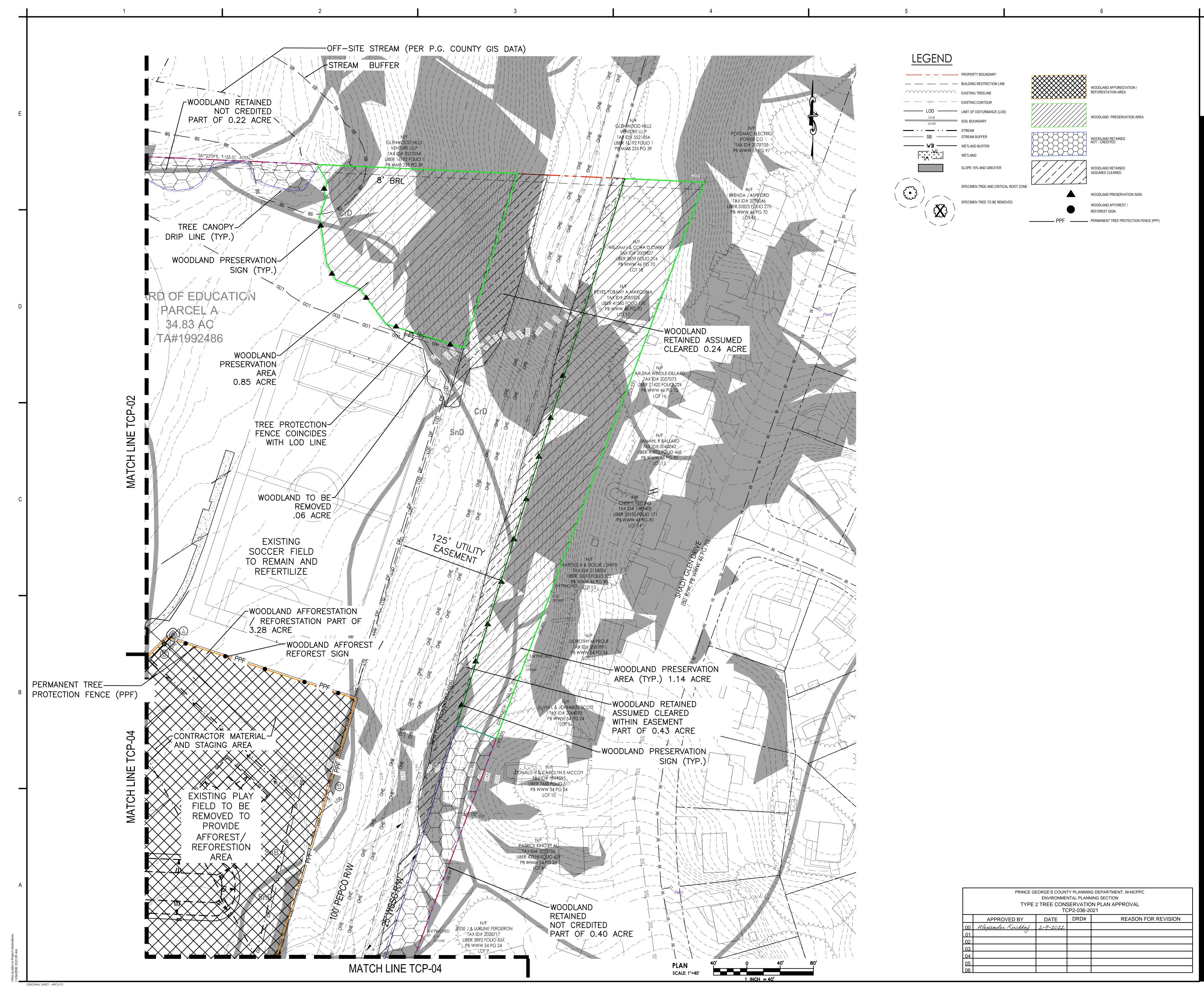


Education and Community Partners Project-Site Identification 2-STORY PROTOTYPE MIDDLE

WALKER MILL 800 KAREN BLVD, CAPITOL HEIGHTS, MD 20743

TYPE 2 TREE CONSERVATION PLAN TCP 2-XXX-XX-XX

Scale Project No. AS INDICATED Revision Sheet







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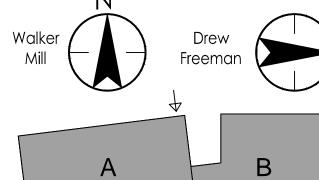
6110 Frost Place, Laurel Maryland 20707 240-542-3122

Kathleen Dahill Senior Landscape Architect

LICENSE NO. 3190 EXPIRATION DATE: 05-07-2023



Kathleen Dahill



SECTOR SECTOR



BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY PUBLIC SCHC LOUIS WILSON SR., FACILITIES ADMIN BUILDING 13300 OLD MARLBORO PIKE, UPPER MARLBORO, MD 20722 Contact: Jason Washington tel: 240-484-9273 email: jason.washington@pgcps.org



Education and Community Partners Project-Site Identification STORY PROTOTYPE MIDDLE

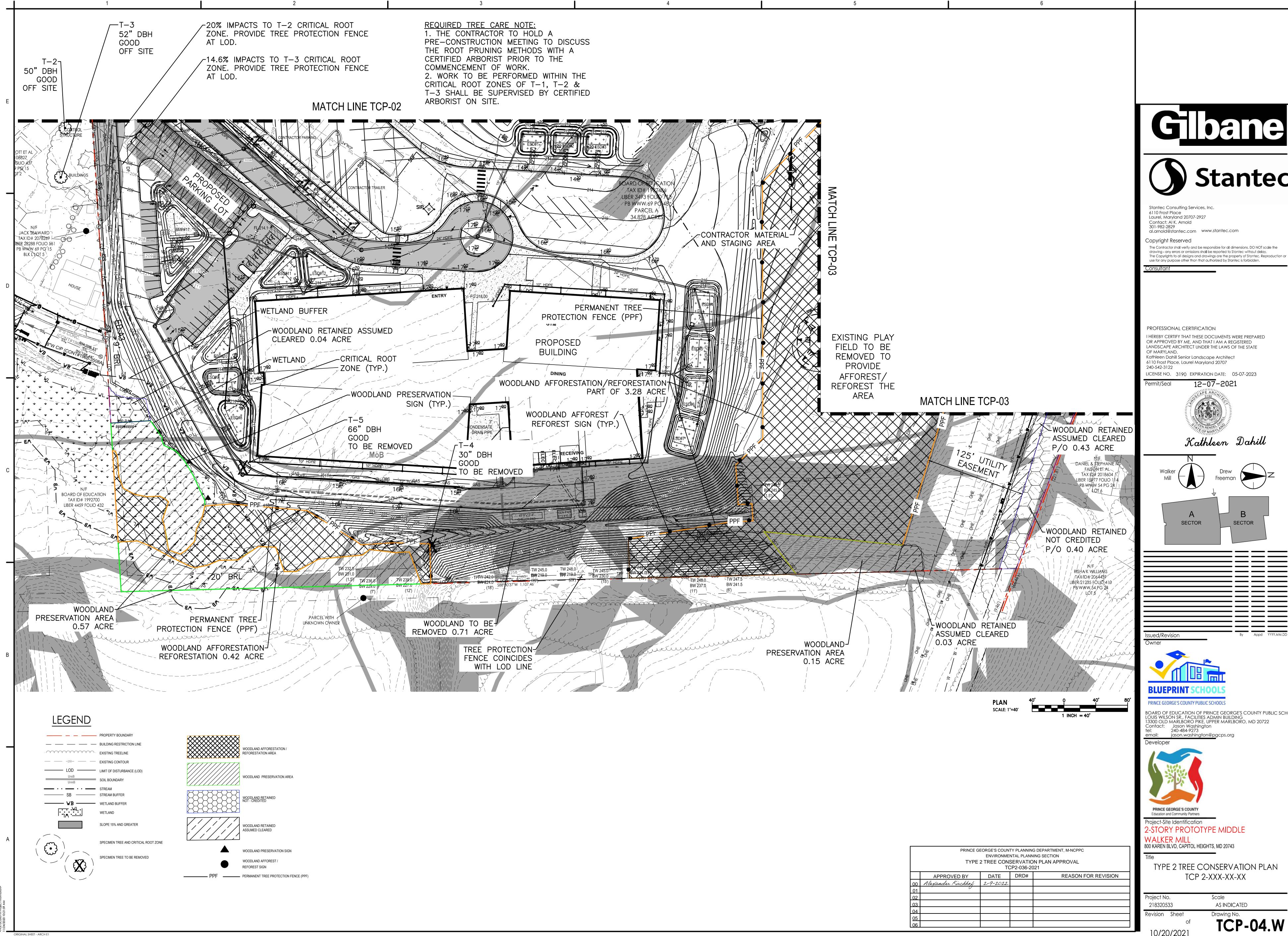
WALKER MILL 800 KAREN BLVD, CAPITOL HEIGHTS, MD 20743

TYPE 2 TREE CONSERVATION PLAN TCP 2-XXX-XX-XX

Scale Project No. AS INDICATED

10/20/2021

Revision Sheet TCP-03.W

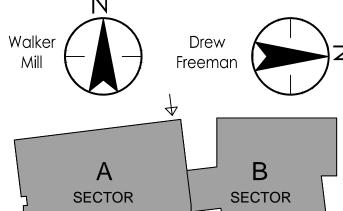


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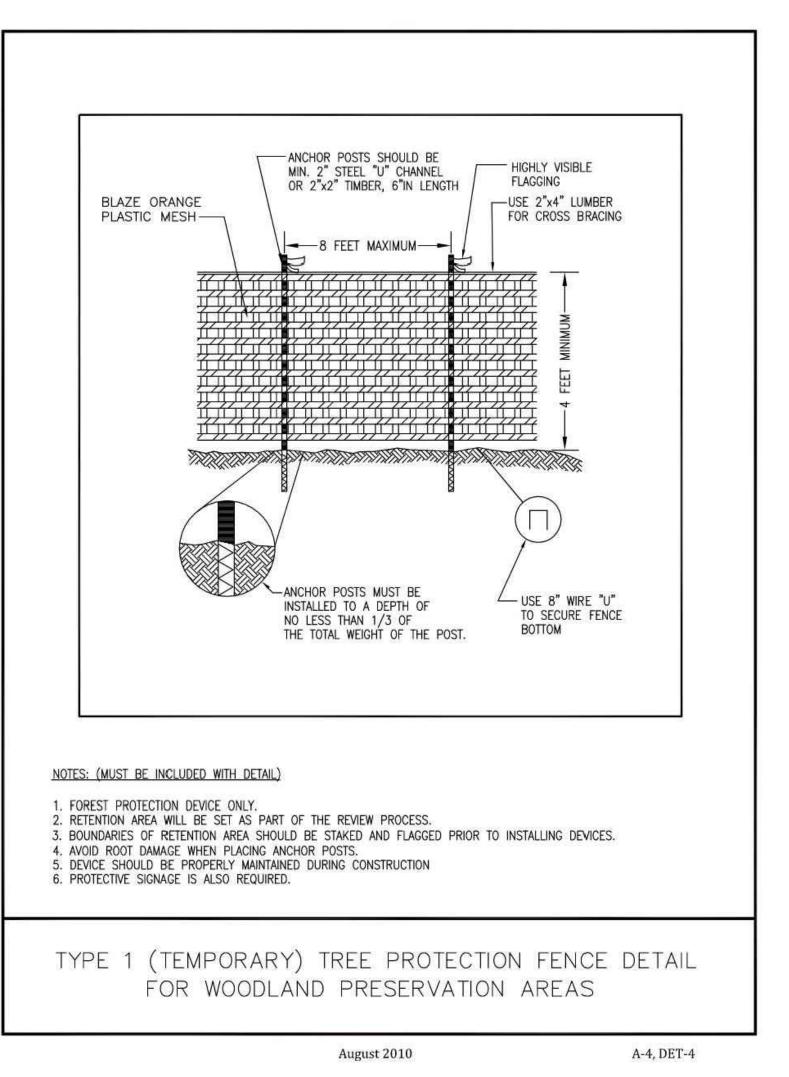
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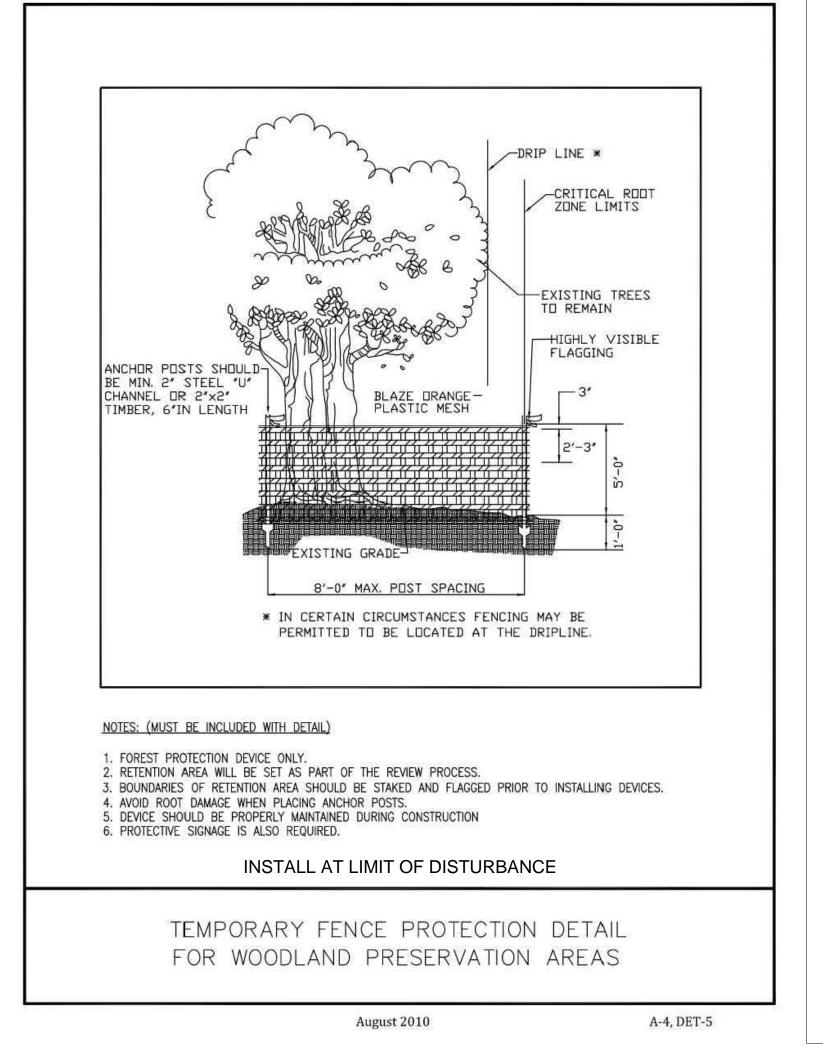
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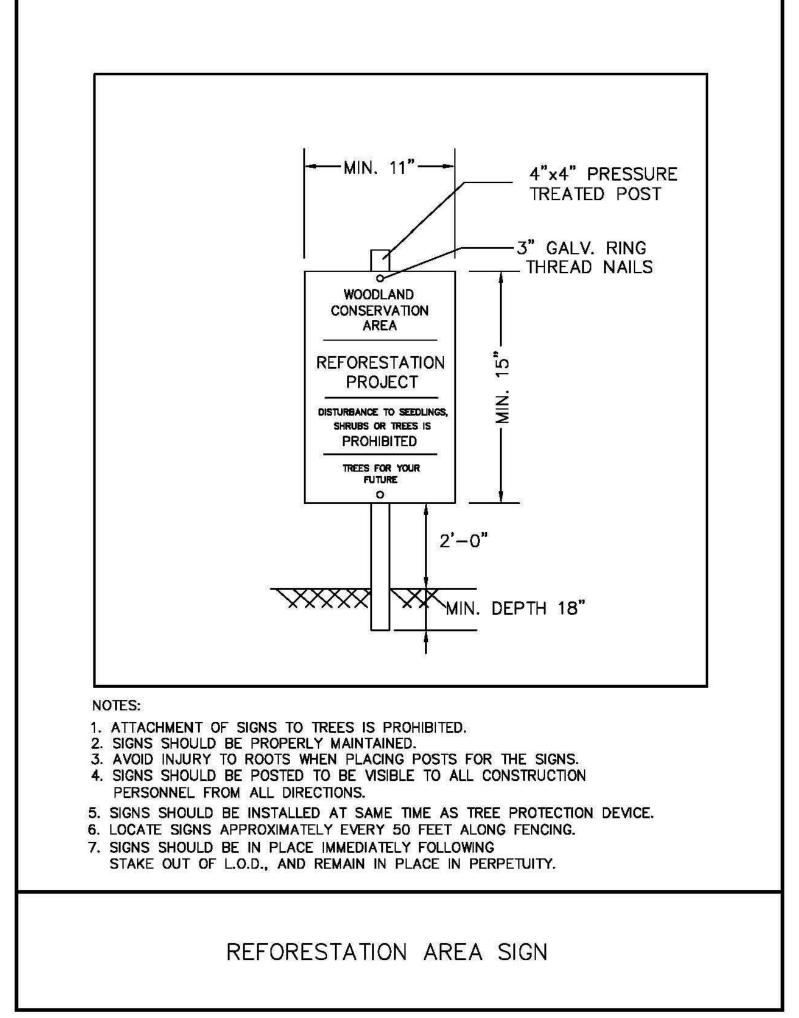


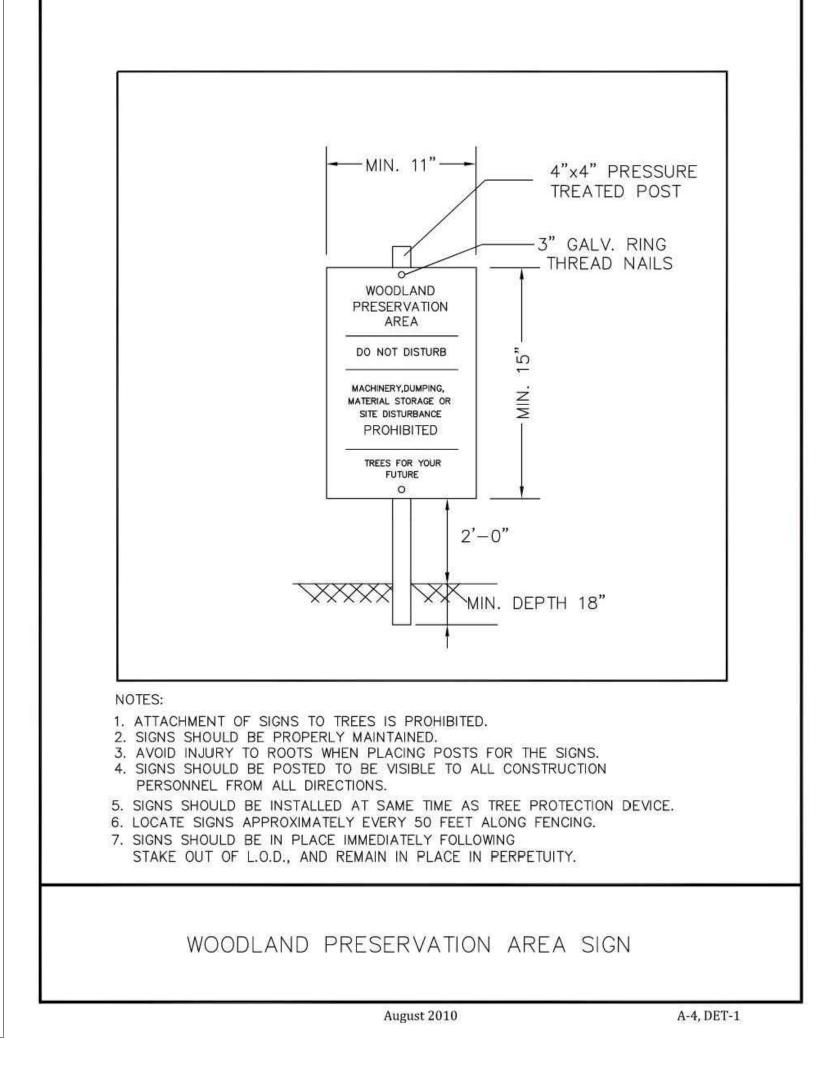
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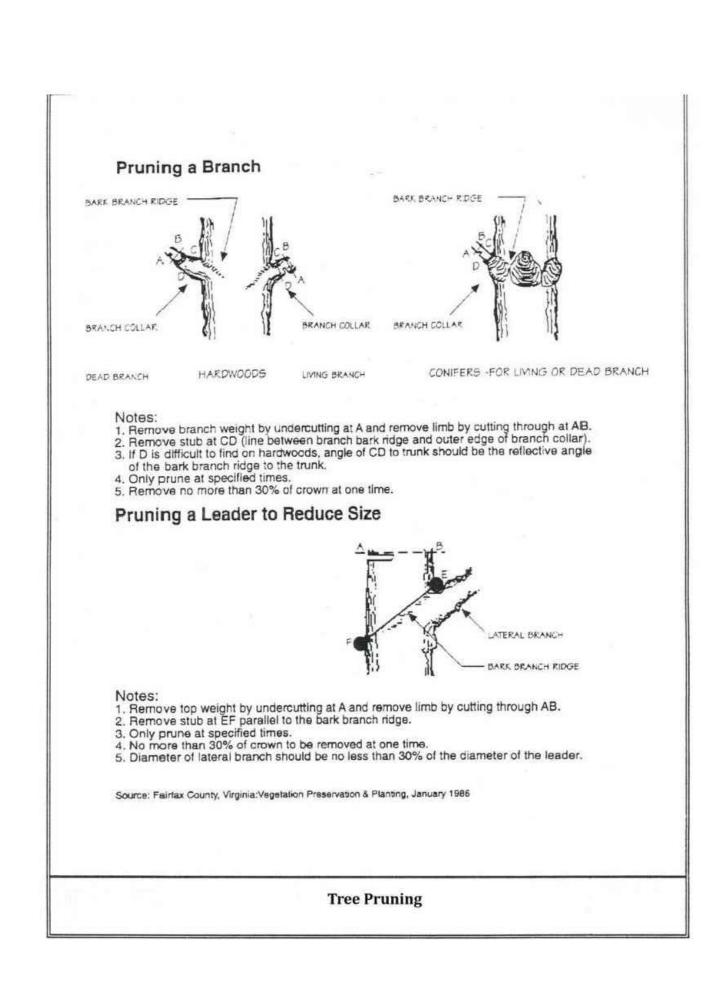
TYPE 2 TREE CONSERVATION PLAN





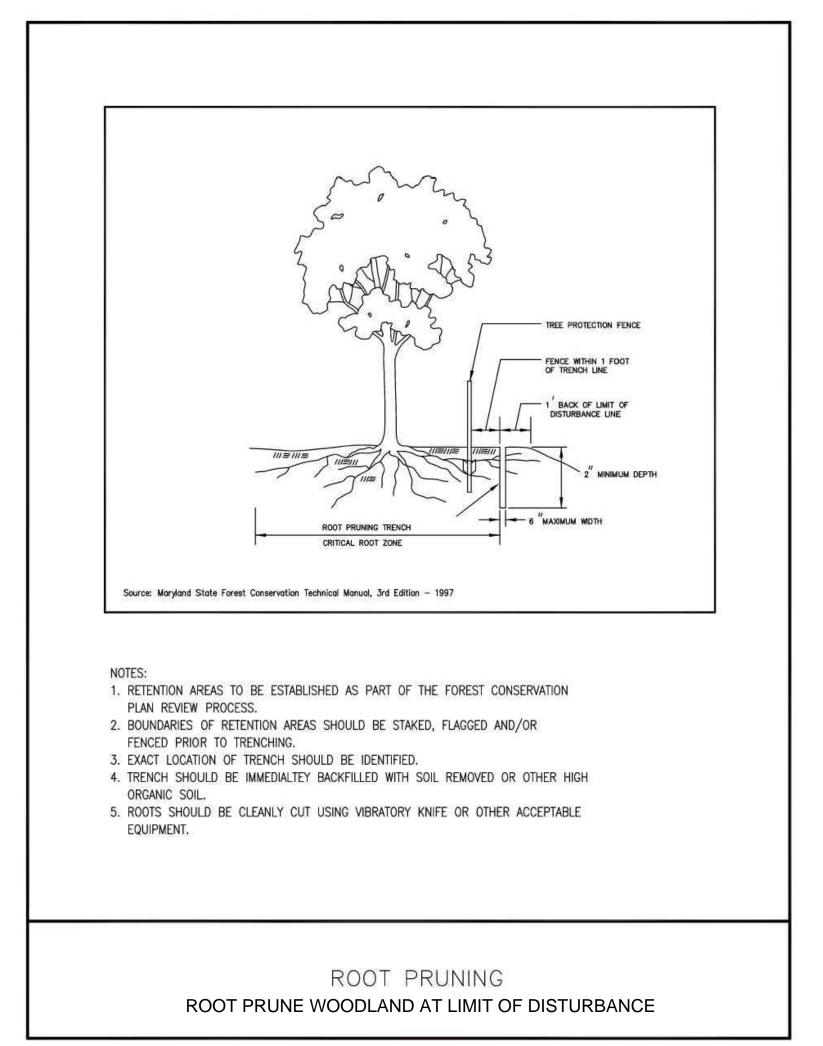






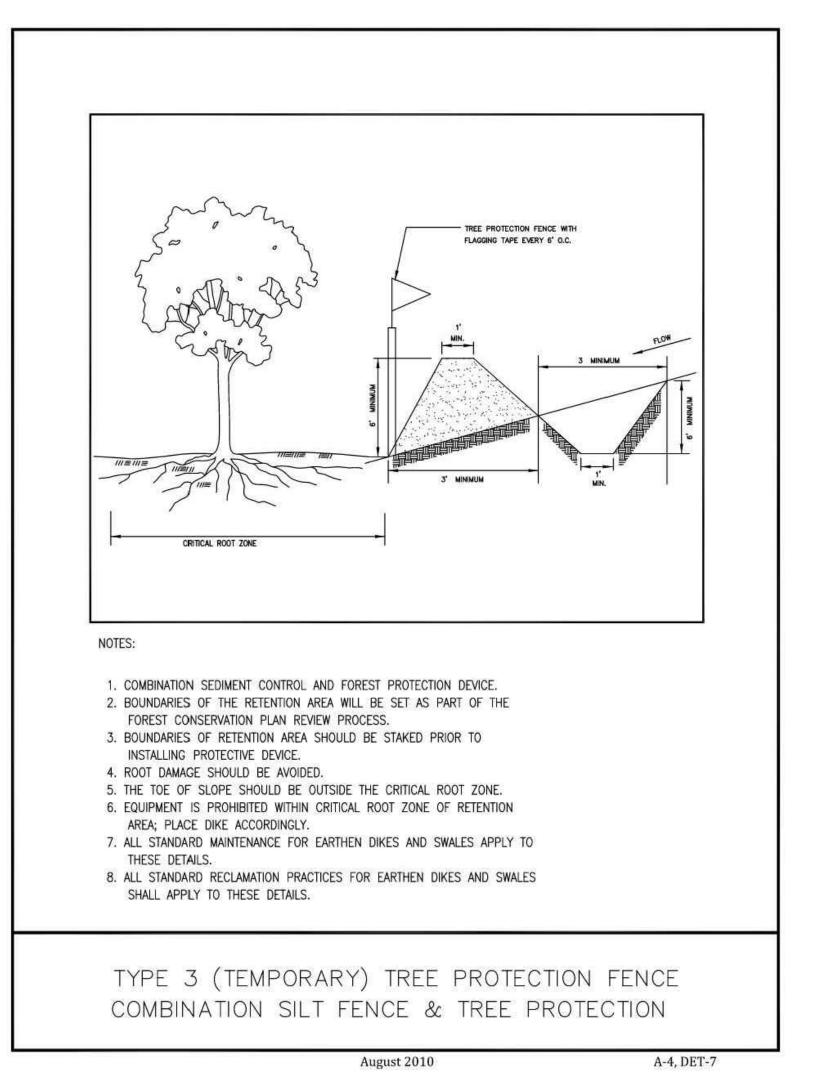
August 2010

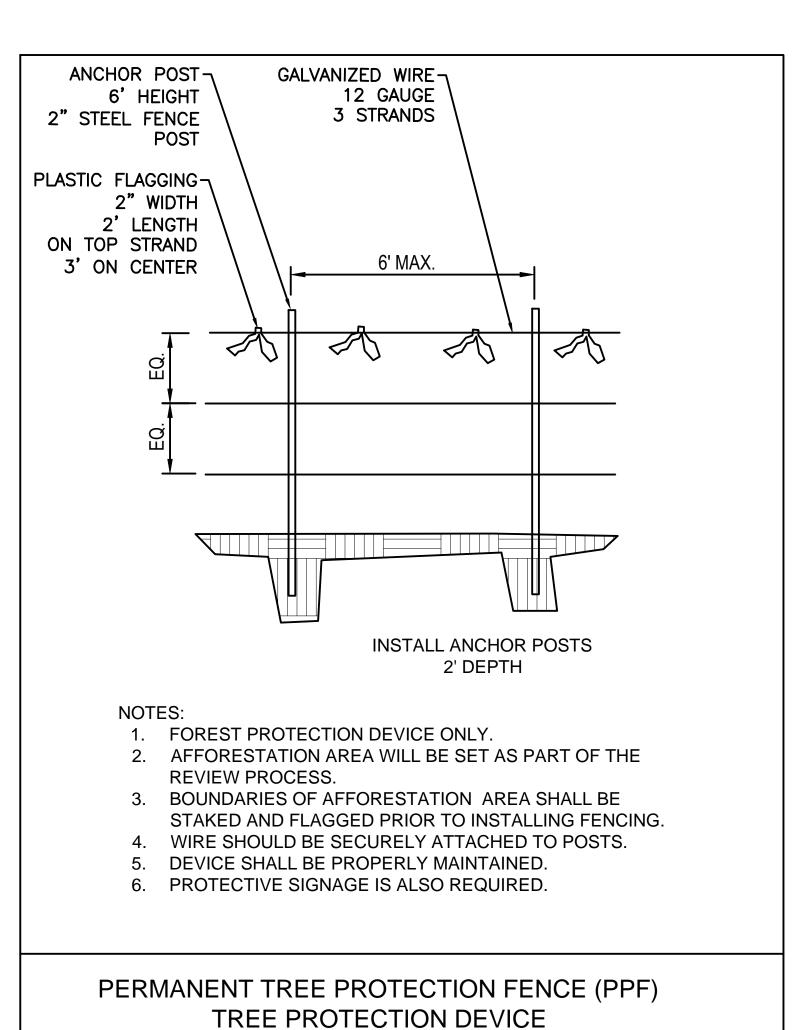
A-4, DET-11



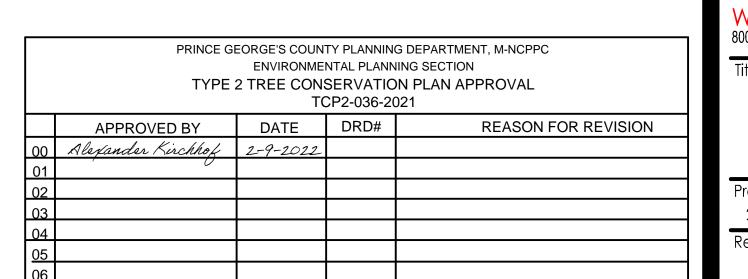
August 2010

A-4, DET-10





FOR AFFORESTATION AREAS





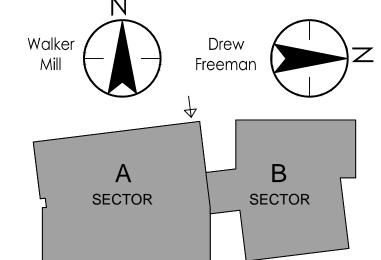
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PROFESSIONAL CERTIFICATION I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A REGISTERED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. Kathleen Dahill Senior Landscape Architect 6110 Frost Place, Laurel Maryland 20707

240-542-3122 LICENSE NO. 3190 EXPIRATION DATE: 05-07-2023





Issued/Revision



BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY PUBLIC SCHO LOUIS WILSON SR., FACILITIES ADMIN BUILDING 13300 OLD MARLBORO PIKE, UPPER MARLBORO, MD 20722 Contact: Jason Washington 240-484-9273

jason.washington@pgcps.org



Project-Site Identification STORY PROTOTYPE MIDDLE WALKER MILL

800 KAREN BLVD, CAPITOL HEIGHTS, MD 20743

TYPE 2 TREE CONSERVATION PLAN TCP 2-XXX-XX-XX

Scale AS INDICATED

TCP-05.W

PLANTING SPECIFICATION NOTES

- 1. QUANTITY: (SEE PLANT SCHEDULE)
- 2. TYPE: (SEE PLANT SCHEDULE) 3. PLANT QUALITY STANDARDS: THE PLANTS SELECTED SHALL BE HEALTHY AND STURDY REPRESENTATIVES OF THEIR SPECIES. SEEDLINGS SHALL HAVE A MINIMUM TOP GROWTH OF 18". THE DIAMETER OF THE ROOT COLLAR (THE PART OF THE ROOT JUST BELOW GROUND LEVEL) SHALL BE AT LEAST 3/8". THE ROOTS SHALL BE WELL DEVELOPED AND AT LEAST 8" LONG, NO MORE THAN TWENTY -FIVE PERCENT (25%) OF THE ROOT SYSTEM (BOTH PRIMARY AND AUXILIARY/FIBROUS ROOTS SHALL BE PRESENT.

PLANTS THAT DO NOT HAVE AN ABUNDANCE OF WELL DEVELOPED TERMINAL BUDS ON THE LEADERS AND BRANCHES SHALL BE REJECTED.

PLANTS SHALL BE SHIPPED BY THE NURSERY IMMEDIATELY AFTER LIFTING FROM THE FIELD OR REMOVAL FROM THE GREEN HOUSE, AND PLANTED IMMEDIATELY UPON RECEIPT BY THE LANDSCAPE CONTRACTOR.

IF THE PLANTS CANNOT BE PLANTED IMMEDIATELY AFTER DELIVERY TO THE REFORESTATION SITE, THEY SHALL BE STORED IN THE SHADE WITH THEIR ROOT MASSES PROTECTED FROM DIRECT EXPOSURE TO SUN AND WIND BY THE USE OF STRAW, PEAT MOSS, COMPOST, OR OTHER SUITABLE MATERIAL AND SHALL BE MAINTAINED THROUGH PERIODIC WATERING. UNTIL THE TIME OF PLANTING

4. PLANT HANDLING: THE QUANTITY OF SEEDLINGS TAKEN TO THE FIELD SHALL NOT EXCEED THE QUANTITY THAT CAN BE PLANTED IN A DAY. SEEDLINGS, ONCE REMOVED FROM THE NURSERY OR TEMPORARY STORAGE AREA SHALL BE PLANTED IMMEDIATELY.

5. TIMING OF PLANTING: THE BEST TIME TO PLANT SEEDLINGS IS WHILE THEY ARE DORMANT, PRIOR TO SPRING BUDDING. THE MOST SUITABLE MONTHS FOR PLANTING ARE MARCH AND APRIL, WHEN THE SOIL IS MOIST, BUT MAY BE PLANTED FROM MARCH THROUGH NOVEMBER. NO PLANTING SHALL BE DONE WHILE GROUND IS FROZEN. PLANTING SHALL OCCUR WITHIN ONE GROWING SEASON OF THE ISSUANCE OF GRADING /BUILDING PERMITS AND/OR REACHING THE FINAL GRADES AND STABILIZATION OF PLANTING AREAS.

6. SEEDLING PLANTING: TREE SEEDLINGS SHALL BE HAND PLANTED USING A DIBBLE BAR OR SHARP-SHOOTER SHOVEL. IT IS IMPORTANT THAT THE SEEDLING BE PLACED IN THE HOLE SO THAT THE ROOTS CAN SPREAD OUT NATURALLY; THEY SHOULD NOT BE TWISTED, BALLED UP OR BENT. MOIST SOIL SHOULD THEN BE PACKED FIRMLY AROUND THE ROOTS. SEEDLINGS SHOULD BE PLANTED AT A DEPTH WHERE THEIR ROOTS LIE JUST BELOW THE GROUND SURFACE. AIR POCKETS SHOULD NOT BE LEFT AFTER CLOSING THE HOLE WHICH WOULD ALLOW THE ROOTS TO DRY OUT. SEE PLANTING DETAILS FOR FURTHER EXPLANATION. IF THE CONTRACTOR WISHES TO PLANT BY ANOTHER METHOD, THE PREPARER OF THIS TREE CONSERVATION PLAN MUST BE CONTACTED AND GIVE HIS APPROVAL BEFORE PLANTING MAY BEGIN

7. SPACING: SEE PLANT SCHEDULE AND/OR PLANTING PLAN FOR SPACING REQUIREMENTS. ALSO REFER TO THE PLANTING LAYOUT DETAIL FOR A DESCRIPTION OF THE GENERAL PLANTING THEORY.

8. SOIL: UPON THE COMPLETION OF ALL GRADING OPERATIONS, A SOIL TEST SHALL BE CONDUCTED TO DETERMINE WHAT SOIL PREPARATION AND SOIL AMENDMENTS, IF ANY, ARE NECESSARY TO CREATE GOOD TREE GROWING CONDITIONS. SOIL SAMPLES SHALL BE TAKEN AT A RATE THAT PROVIDES ONE SOIL SAMPLE FOR EACH AREA THAT APPEARS TO HAVE A DIFFERENT SOIL TYPE (IF THE ENTIRE AREA APPEARS UNIFORM, THEN ONLY ONE SAMPLE IS NECESSARY), AND SUBMITTED FOR TESTING TO A PRIVATE COMPANY. THE COMPANY OF CHOICE SHALL MAKE RECOMMENDATIONS FOR IMPROVING THE EXISTING SOIL. THE SOIL WILL BE TESTED AND RECOMMENDED FOR CORRECTIONS OF SOIL TEXTURE, PH, MAGNESIUM, PHOSPHORUS, POTASSIUM, CALCIUM AND ORGANIC MATTER.

9. SOIL IMPROVEMENT MEASURES: THE SOIL SHALL THEN BE IMPROVED ACCORDING TO THE RECOMMENDATIONS MADE BY THE TESTING COMPANY.

10. FENCING AND SIGNAGE: FINAL PROTECTIVE FENCING SHALL BE PLACED ON THE VISIBLE AND/OR DEVELOPMENT SIDE OF PLANTING AREAS. THE FINAL PROTECTIVE FENCE SHALL BE INSTALLED UPON COMPLETION OF PLANTING OPERATIONS UNLESS IT WAS INSTALLED DURING THE INITIAL STAGES OF DEVELOPMENT. SIGNS SHALL BE POSTED PER THE SIGNAGE DETAIL ON THIS SHEET. 11. PLANTING METHOD: CONSULT THE PLANTING DETAIL(S) SHOWN ON THIS PLAN.

12. MULCHING: APPLY TWO-INCH THICK LAYER OF WOODCHIP OR SHREDDED HARDWOOD MULCH (AS NOTED) TO EACH PLANTING SITE (SEE DETAIL SHOWN ON THIS PLAN).

13. GROUNDCOVER ESTABLISHMENT: THE REMAINING DISTURBED AREA BETWEEN SEEDLING PLANTING SITES SHALL BE SEEDED AND STABILIZED PER MARYLAND STATE HIGHWAY ADMINISTRATION STANDARD SPECIFICATION FOR PLACING FURNISHED TOPSOIL - 4" DEPTH (SPECIFICATION 701), TURFGRASS ESTABLISHMENT (SPECIFICATION 705), AND TYPE A STABILIZATION MATTING (SPECIFICATION 709).

14. MOWING: NO MOWING SHALL BE ALLOWED IN ANY PLANTING AREA.

15. SURVIVAL CHECK FOR BOND RELEASE: THE SEEDLING PLANTING IS TO BE CHECKED AT THE END OF EACH YEAR FOR FOUR YEARS TO ASSURE THAT NO LESS THAN 75% OF THE ORIGINAL PLANTED QUANTITY SURVIVES. IF THE MINIMUM NUMBER HAS NOT BEEN PROVIDED THE AREA MUST BE SUPPLEMENTED WITH ADDITIONAL SEEDLINGS TO REACH THE REQUIRED NUMBER AT TIME OF PLANTING.

16. NO SEEDLINGS ARE PROPOSED.

FOUR-YEAR MANAGEMENT PLAN FOR RE/AFFORESTION AREAS

YEAR 1: 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

YEAR 2: REINFORCEMENT PLANTING IS NEEDED (SEE NOTE 2) SURVIVAL CHECK ONCE ANNUALLY (SEPTEMBER-NOVEMBER) CONTROL OF UNDESIRABLE VEGETATION IF NEEDED (1 X IN MAY AND 1 X IN AUGUST MIN.)

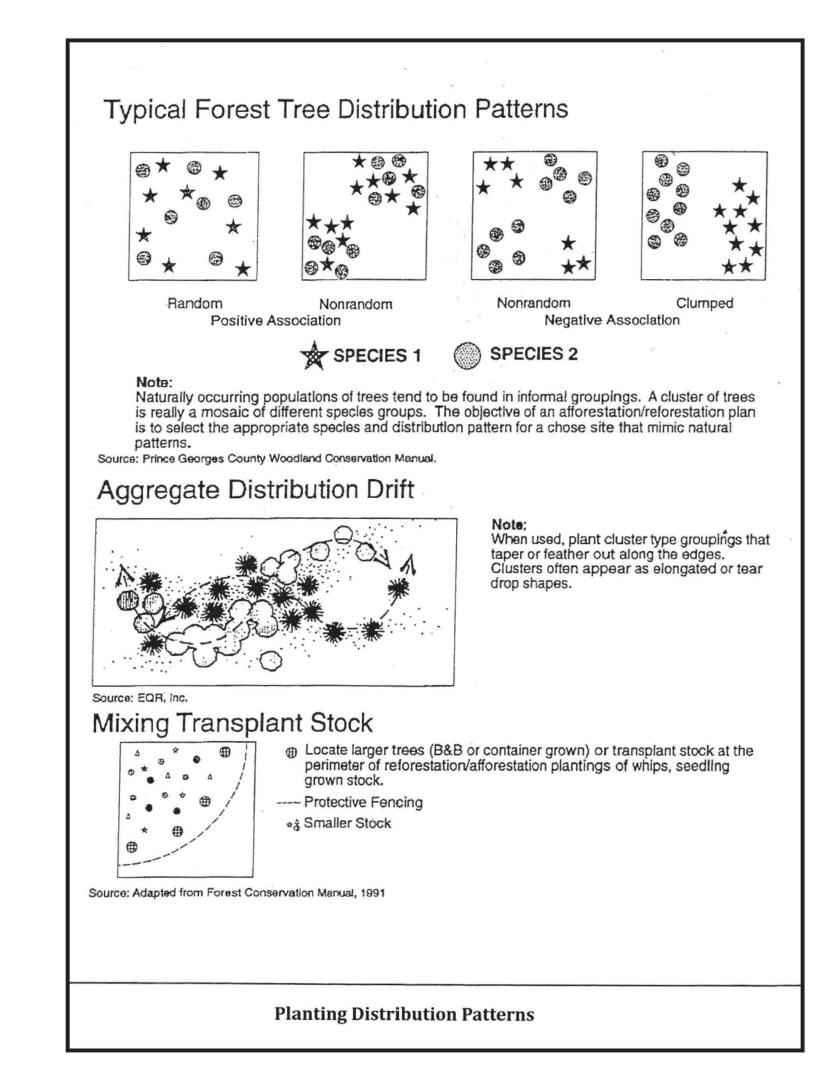
YEAR 4: REINFORCEMENT PLANTING IF NEEDED. (SEE NOTE 2)

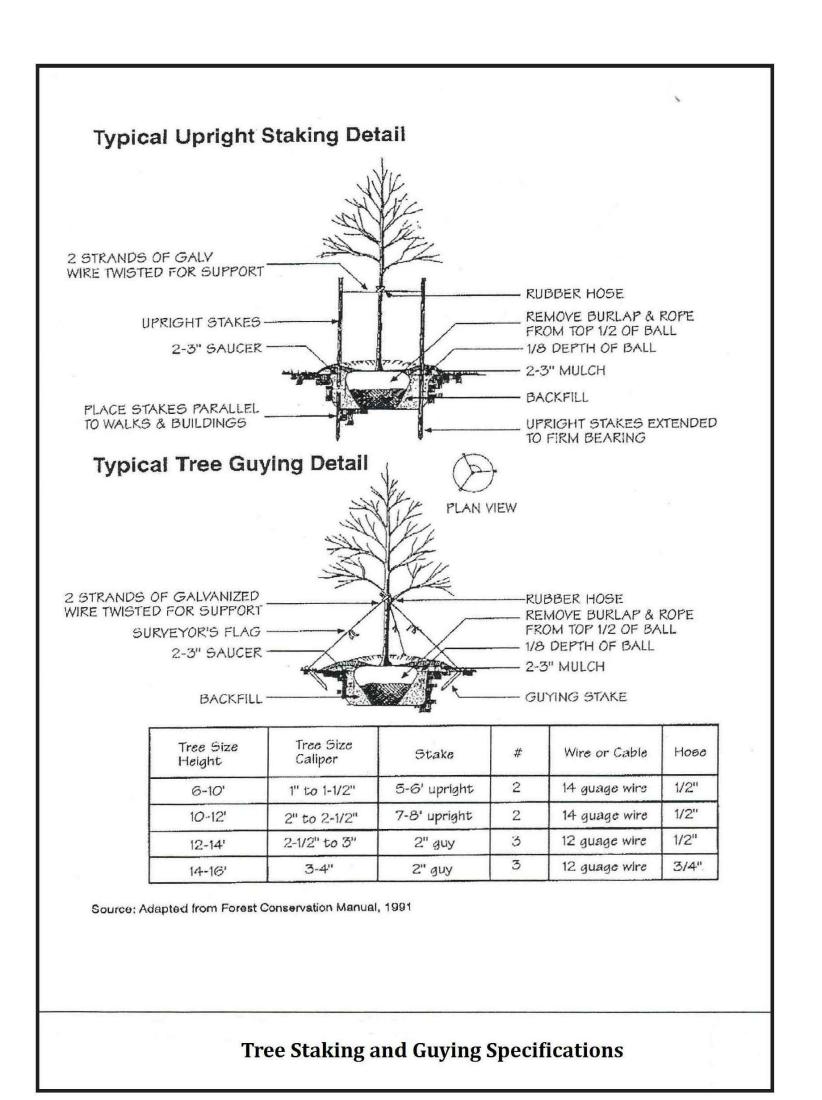
CONDUCTED ON AN AS NEEDED BASIS.

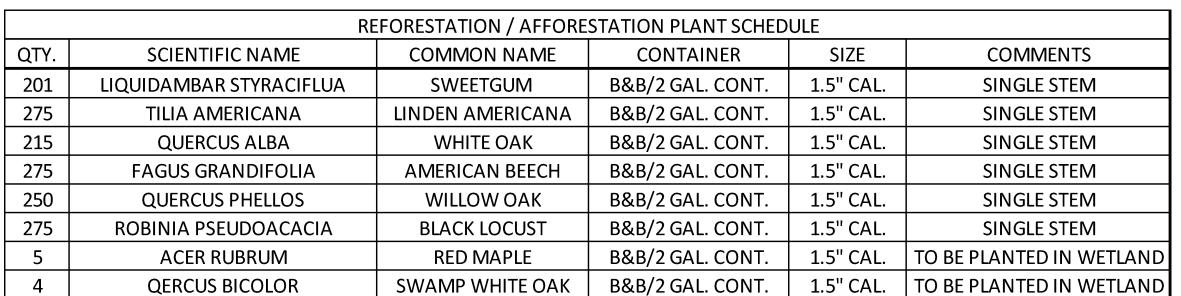
SURVIVAL CHECK (SEPTEMBER - NOVEMBER) SURVIVAL CHECK: CHECK PLANTED STOCK AGAINST PLANT LIST (OR AS- BUILT) BY WALKING THE SITE AND TAKING INVENTORY. PLANTS MUST SHOW VITALITY. SUBMIT FIELD DATA FORMS (CONDITION CHECK SHEETS) TO OWNER AFTER EACH INSPECTION. REMOVE ALL DEAD PLANTS.

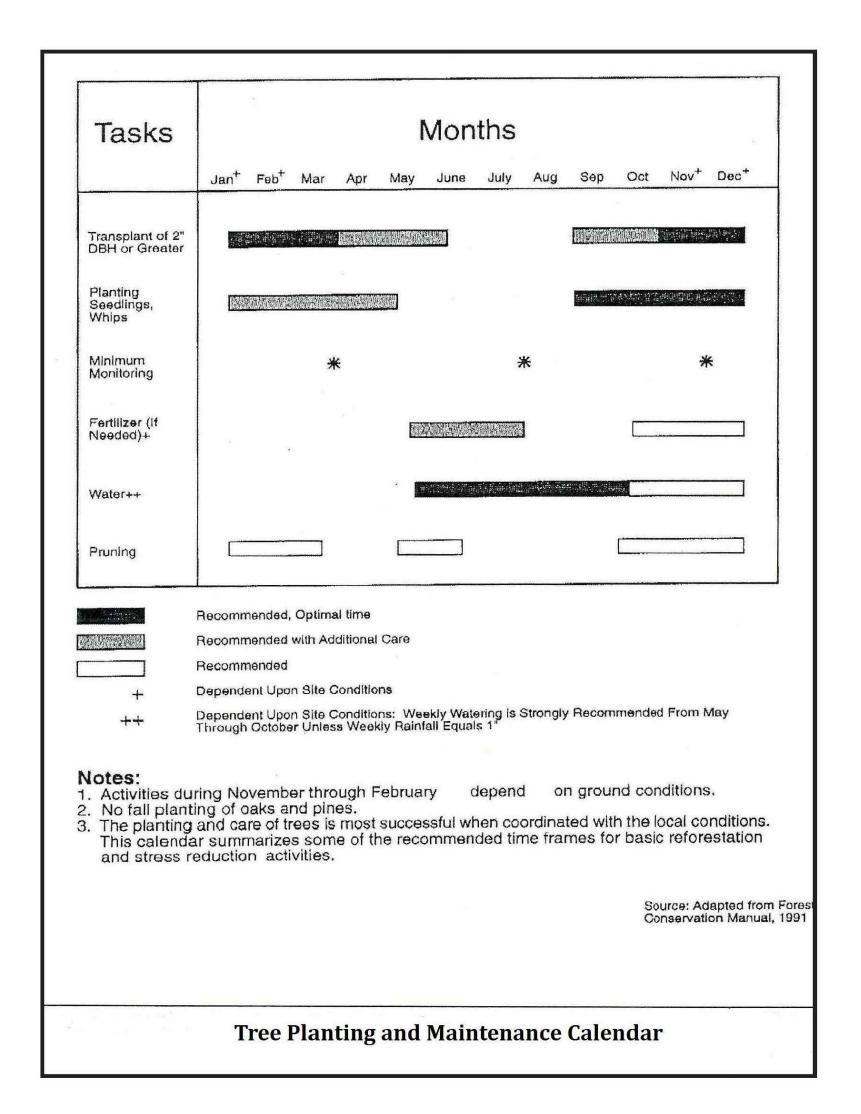
REINFORCEMENT PLANTING: REPLACE DEAD OR MISSING PLANTS IN SUFFICIENT QUANTITY TO BRING THE TOTAL NUMBER OF LIVE PLANTS TO AT LEAST 75% OF THE NUMBER ORIGINALLY PLANTED. IF A PARTICULAR SPECIES SUFFERS UNUSUALLY HIGH MORTALITY,

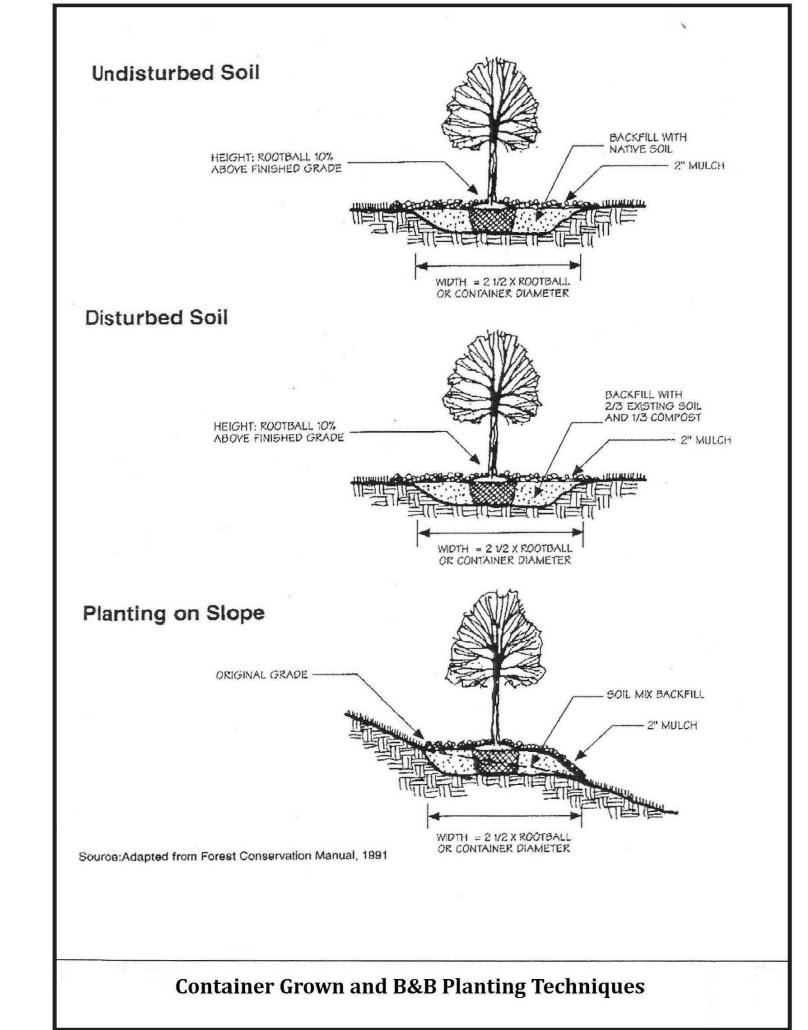
REPLACE WITH AN ALTERNATIVE PLANT TYPE. MISCELLANEOUS: FERTILIZATION OR WATERING DURING YEARS 1 THROUGH 3 WILL BE DONE ON AN AS NEEDED BASIS. SPECIAL RETURN OPERATIONS OR RECOMMENDATIONS WILL BE











PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT, M-NCPPC ENVIRONMENTAL PLANNING SECTION

TYPE 2 TREE CONSERVATION PLAN APPROVAL

REASON FOR REVISION

APPROVED BY DATE DRD#

Alexander Kirchhol 2-9-202



Stantec Consulting Services, Inc. 6110 Frost Place Laurel, Maryland 20707-2927 Contact: Al K. Arnold 301-982-2829 al.arnold@stantec.com www.stantec.com

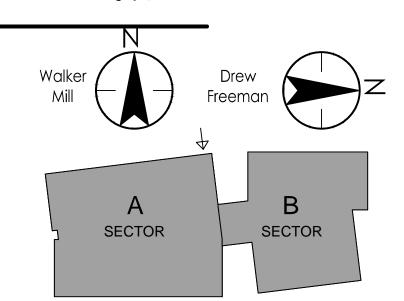
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6110 Frost Place, Laurel Maryland 20707 240-542-3122 LICENSE NO. 3190 EXPIRATION DATE: 05-07-2023





By Appd YYYY.MM.DD ssued/Revision

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BOARD OF EDUCATION OF PRINCE GEORGE'S COUNTY PUBLIC SCHC LOUIS WILSON SR., FACILITIES ADMIN BUILDING 13300 OLD MARLBORO PIKE, UPPER MARLBORO, MD 20722 Contact: Jason Washington 240-484-9273

jason.washington@pgcps.org Developer



Project-Site Identification -STORY PROTOTYPE MIDDLE **WALKER MILL**

800 KAREN BLVD, CAPITOL HEIGHTS, MD 20743

TYPE 2 TREE CONSERVATION PLAN TCP 2-XXX-XX-XX

Project No. Scale AS INDICATED TCP-06.W