

LOCATION MAP
SCALE: 1" = 2 MILES

GENERAL NOTES:

- THIS PLAN IS SUBMITTED TO FULFILL THE WOODLAND CONSERVATION REQUIREMENTS FOR A GRADING PERMIT. IF THIS GRADING PERMIT EXPIRES, THEN THIS TCP2 ALSO EXPIRES AND IS NO LONGER VALID.
- 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 PERMITTING, INSPECTIONS AND ENFORCEMENT (DPIE) 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 RURAL TIER AND IS ZONED ROS.
- 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 GRANDFATHERED UNDER CB-27-2010, SECTION 25-117 (G).
- IF SOIL CONTAMINATION IF FOUND ON SITE IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DISPOSE OF THE MATERIAL TO THE PROPER FACILITY.

Woodland Conservation Worksheet for Governmental and Linear Projects in Prince George's County					
SECTION 1-Establishing Site Information					
1	Property Description or Name:	Sandy Hill Pond 2		Rev. No:	-01
2	Project Location:	Sandy Hill Disposal Area		Rev. No:	-00
3	TCP2 Number:	TCP2-081-93-04			
4	NRI Number:	NRI-206-2022			
5	Zone:	ROS			
6	Gross Tract:	57.74 acres			
7	Project Area/Limits:	1.38 acres			
SECTION 2-Determining Requirements					
8	Existing Woodland in Project Limits = WCT	0.95	or	68.84%	
9	Woodland Cleared in Project Limits	0.95			
10	Total area of woodland cleared (subject to 1:1 replacement)	0.95			
11	Off-Site Woodland Conservation Provided (afforestation)	0.00			
12	Off-Site Woodland Conservation Provided (preservation)	0.00			
13	Woodland Conservation Requirement:	0.95	acres		
SECTION 3-Meeting the Requirements					
14	Woodland Preserved	0.00			
15	Afforestation /Reforestation	0.29	Bond amount:	\$ 3,789.72	
16	Natural Regeneration	0.00			
17	Landscape Credit	0.00			
18	Specimen/Historic Tree Credit (CRZ area *2.0)	0.00			
19	Forest Enhancement Credit (Area * 25)	0.00			
20	Street Tree Credit (Existing or 10-year canopy coverage)	0.00			
21	Prior Credit for Off-site Woodland Conservation	0.00			
22	Current Credit for Off-site Woodland Conservation	0.00			
23	Off-site Woodland Conservation provided (afforestation)	0.00			
24	Off-site Woodland Conservation provided (preservation)	0.00			
25	Area Approved for Fee-in-lieu/PFA	0.66	Fee amount:	\$8,768.63	
26	Area Approved for Fee-in-lieu/non-PFA	0.00	Fee amount:	\$0.00	
27	Woodland Conservation Provided	0.95	acres		
28	Prepared by:				
	Signed				Date

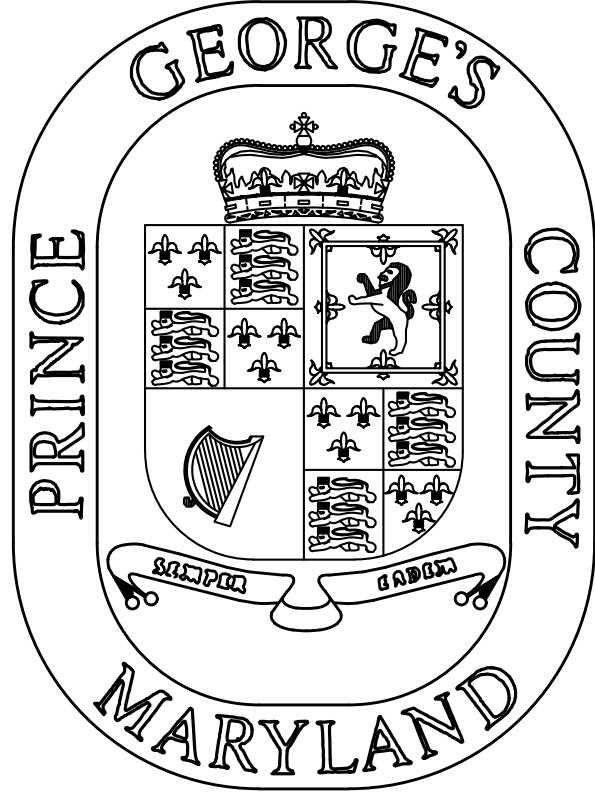
FOREST STAND DELINEATION TABLE

FOREST STAND	PLOT NUMBERS	SUCCESSIONAL STAGE	ACRES	PRIORITY	COVER TYPE
1	3 & 4	MID	3.14	HIGH	RED MAPLE

ABBREVIATIONS

AC	ACRES	ESC	EROSION & SEDIMENT CONTROL	SD	STORM DRAIN
APPRX	APPROXIMATELY	EX/EXIST	EXISTING	SS	SANITARY SEWER
BLDG	BUILDING	FL	FLOWLINE	SQ FT	SQUARE FEET
BRL	BUILDING RESTRICTION LINE	FT	FEET	SWM	STORMWATER MANAGEMENT
CATV	CABLE TELEVISION	INV	INVERT	TC	TOP OF CURB
CBCA	CHESAPEAKE BAY CRITICAL AREA	NAD 83	NORTH AMERICAN DATUM OF 1983	TW	TOP OF WALL
COMM	COMMUNICATIONS	NO	NUMBER	TYP	TYPICAL
CONC	COMMUNICATIONS	OVHD/OH	OVERHEAD	UGND/UG	UNDERGROUND
CL	COMMUNICATIONS	PMA	PRIMARY MANAGEMENT AREA	W/	WITH
DA	DRAINAGE AREA	PR	PROPOSED	WSEL	WATER SURFACE ELEVATION
DIA	DIAMETER	RD	ROOF DRAIN	WUS	WATERS OF THE UNITED STATES
E/ELEV	ELEVATION	SCH	SCHEDULE		

SANDY HILL CREATIVE DISPOSAL SEDIMENT BASIN NO. 2 OUTFALL RETROFITS PRINCE GEORGE'S COUNTY, MARYLAND TREE CONSERVATION PLAN 2 TCP2-009-96-02 M-NCPPC PARK ID O93



AISHA N. BRAVEBOY
COUNTY EXECUTIVE

SHEET LIST

DRAWING NO.	SHEET NO.	DRAWING TITLE
TCP2-1	1	TITLE SHEET
TCP2-2	2	SITE BOUNDARY PLAN
TCP2-3	3	SEDIMENT BASIN No. 2 - TREE CONSERVATION PLAN
TCP2-4	4	SEDIMENT BASIN No. 2 - TREE CONSERVATION PLAN DETAILS
TCP2-5	5	TCPII PLANTING NOTES

SITE STATISTICS TABLE

EXISTING SITE STATISTICS	PROJECT LIMITS - ACRES	PARCEL LIMITS - ACRES
GROSS TRACT AREA	1.38	57.74
100 YEAR FLOODPLAIN	0.08	UNK
NET TRACT AREA	1.30	UNK
WOODLAND IN FLOODPLAIN	0.08	UNK
WOODLAND NET TRACT	0.87	34.10
WOODLAND TOTAL	0.95	34.18
PMA	1.38	-
CRITICAL AREA - PRIMARY BUFFER	N/A	N/A
CRITICAL AREA - SECONDARY BUFFER	N/A	N/A
REGULATED STREAM (LINEAR FEET OF CENTER LINE)	445	UNK
RIPARIAN (WOODED) BUFFER UP TO 300' WIDE	3.14	UNK

*ITEMS ARE LISTED AS UNK (UNKNOWN) DUE THE PROJECT ONLY NEEDING TO PERFORM A LIMITED NATURAL RESOURCE INVENTORY AS IT IS A LINEAR GOVERNMENT PROJECT.

OFFSITE CREDIT NOTE:

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.

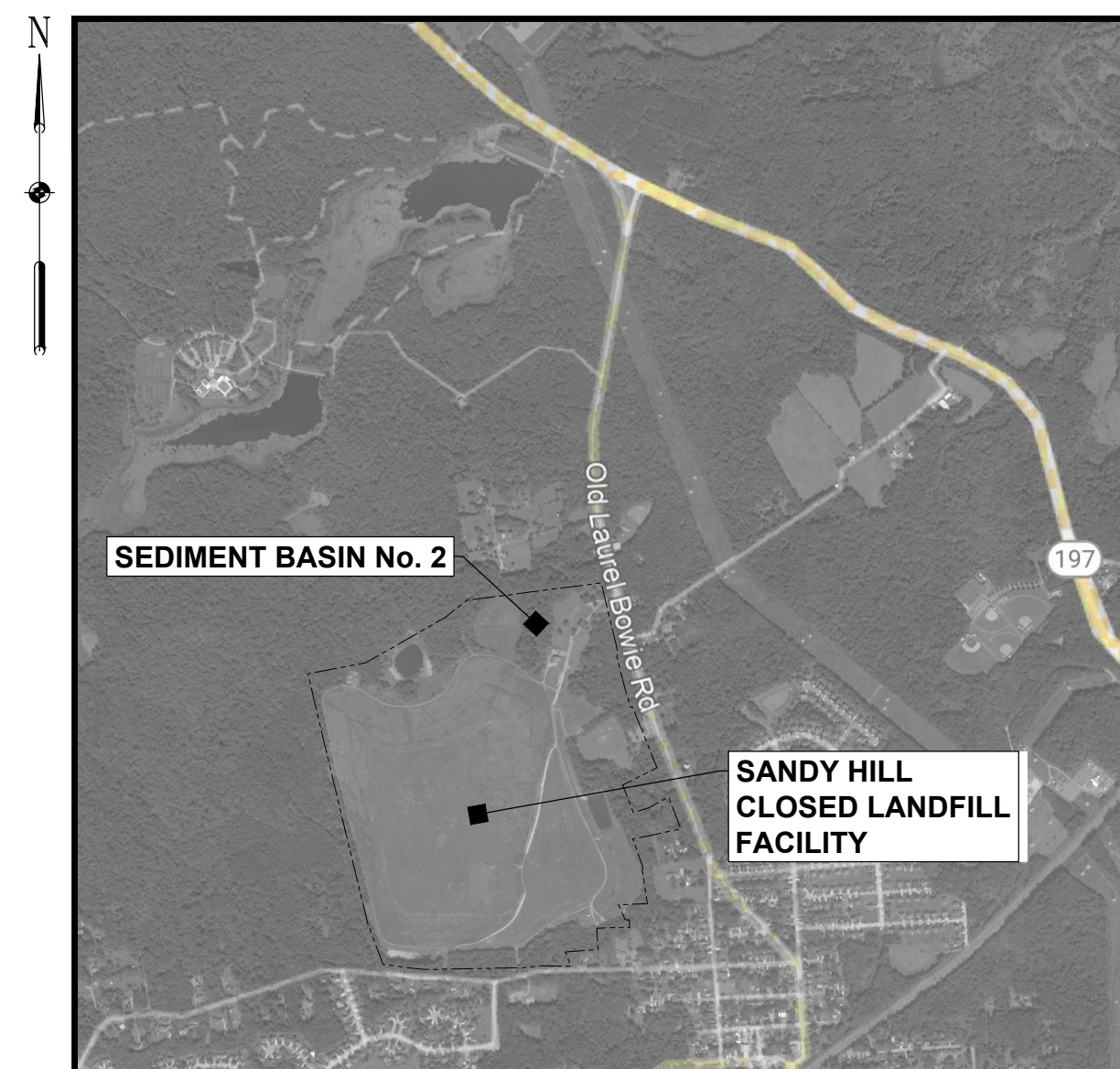
PROPERTY OWNER'S AWARENESS CERTIFICATE

M-NCPPC
I/WE _____ 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.

Jennifer Bruneau 8/28/2005
OWNER OR OWNER'S REPRESENTATIVE DATE

I/WE _____ 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.

CONTRACT PURCHASER DATE



VICINITY MAP
SCALE: 1" = 2,000'

PROJECT AND SITE DATA

- OWNER: PLANNING AND DEVELOPMENT DIVISION
M-NCPPC, DEPARTMENT OF PARKS AND RECREATION,
PRINCE GEORGE'S COUNTY
7833 WALKER DRIVE, SUITE 300
GREENBELT, MARYLAND 20770
CONTACT: JENNIFER BRUNEAU, ENGINEERING SECTION MANAGER
PHONE: 202-768-3601
- APPLICANT: PRINCE GEORGE'S COUNTY
DEPARTMENT OF THE ENVIRONMENT
RESOURCE RECOVERY DIVISION
3500 BROWN STATION ROAD
UPPER MARLBORO, MARYLAND 20774
CONTACT: ERIC JACKSON
EMAIL: EAJACKSON@CO.PG.MD.US
PHONE: 301-780-6303
- CONSULTANT: EA ENGINEERING, SCIENCE, AND TECHNOLOGY, INC. PBC
225 SCHILLING CIRCLE
HUNT VALLEY, MARYLAND 21031
CONTACT: JULIA KLASSEN
EMAIL: JKLASSEN@EAEAST.COM
PHONE: 410-584-7000
- SURVEYOR: AB CONSULTANTS, INC.
9450 ANNAPOLIS ROAD
LANHAM, MARYLAND 20706
(SURVEY CONTROL ESTABLISHED BY NETWORK RTK AND TIED TO KNOWN MONUMENTATION: MARYLAND COORDINATE SYSTEM NAD83 (2011) NAVD 88)
- SITE ADDRESSES: 9504 OLD LAUREL BOWIE ROAD, BOWIE MARYLAND 20720 (BASIN 2)
- PROPERTY TAX ID: 1580166
- EXISTING USE: SANDY HILL CREATIVE DISPOSAL LANDFILL - CLOSED LANDFILL
- FLOODPLAIN: ZONE X - AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD (100-YEAR FLOOD), ALSO KNOWN AS THE BASE FLOOD PER FIRM PANEL 24033C0070E LAST REVISED SEPTEMBER 16, 2016.
- PROJECT IS IN A TIER II WATERSHED.
- PROJECT DISCHARGES TO A WATERBODY AND/OR WATERSHED WITH SEDIMENT, NITROGEN AND PHOSPHORUS IMPAIRMENTS.
- APPROXIMATE SOIL pH: 5.8

SPECIMEN TREE TABLE

NUMBER	SCIENTIFIC NAME	COMMON NAME	DBH (INCHES)	CONDITION RATING	CONDITION NOTE	PRESERVE/ REMOVE
ST-1	QUERCUS ALBA	WHITE OAK	30	GOOD	NO VISIBLE ISSUES	PRESERVE
ST-2	QUERCUS ALBA	WHITE OAK	30	GOOD	NO VISIBLE ISSUES	REMOVE
ST-3	ACER RUBRUM	RED MAPLE	34	FAIR	FEW DEAD BRANCHES	PRESERVE

*TREES WERE FIELD LOCATED

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225 SCHILLING CIRCLE, SUITE 400
HUNT VALLEY, MARYLAND 21031
9/10/2025
DATE

Prince George's County Planning Department, M-NCPPC Environmental Planning Section TYPE 2 TREE CONSERVATION PLAN APPROVAL TCP2 - 09-96			
Approved by	Date	DRD #	Reason for Revision
00 JOHN P. MARKOVICH	1/29/1996		N/A
01 K. FINCH	08/07/2012		REMOVE AFF. #1 & #2, ADD AFF. #3
02 <i>Christian Walsh</i>	11/7/2025	N/A	POND NO. 2 RETROFIT CLEARING
03			
04			
05			

SANDY HILL CREATIVE DISPOSAL LANDFILL
SEDIMENT BASIN No. 2 RETROFITS
TREE CONSERVATION PLAN 2
TCP2-009-96-02
PRINCE GEORGE'S COUNTY, MARYLAND

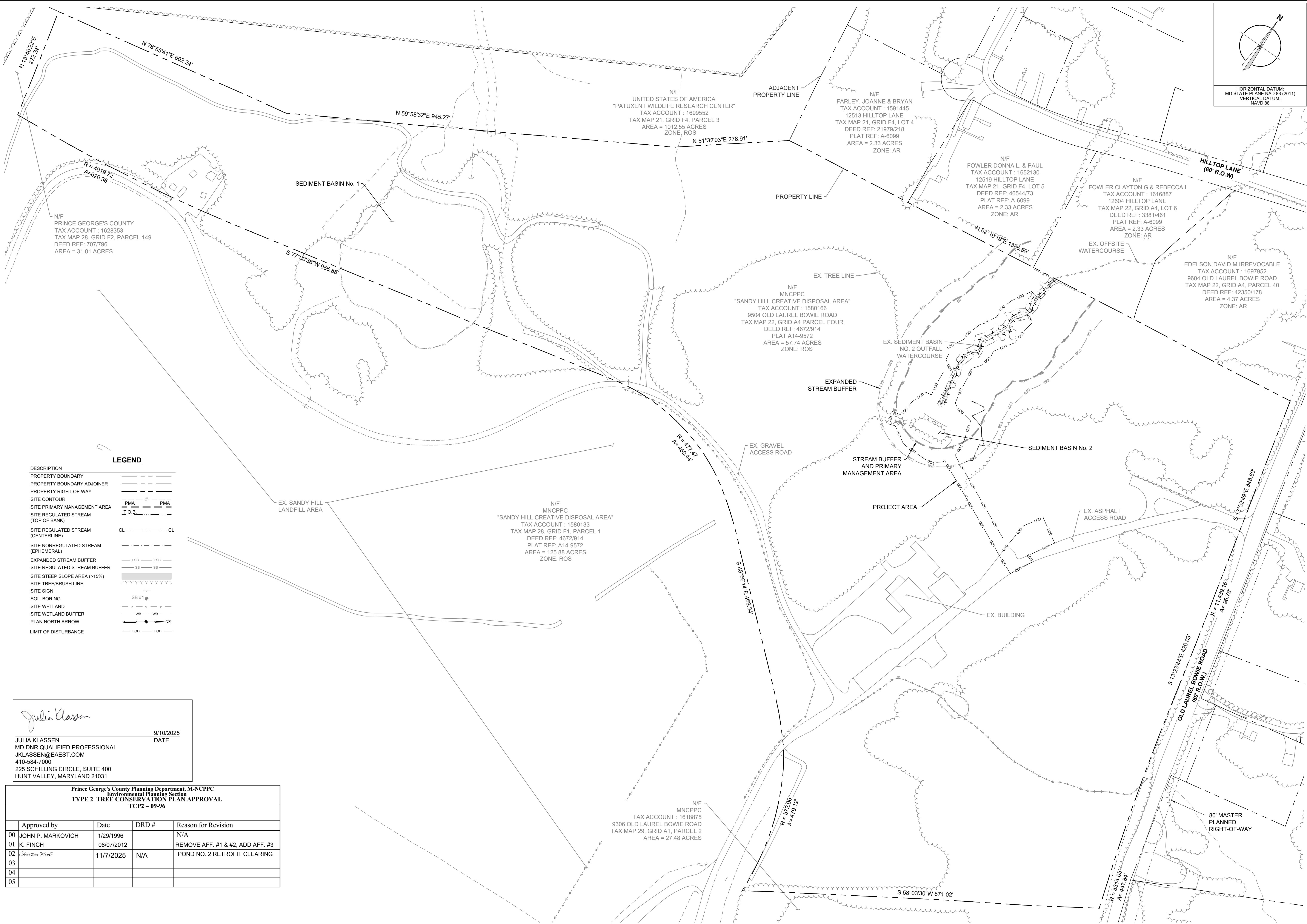
TITLE SHEET

DESIGNED BY: SCJ/WHGZ	DRAWN BY: SCJ/WHGZ	CHECKED BY: JK	PROJECT MANAGER: JK	DOK
SEAL				
REVISIONS				
NO.	DATE	BY	DESCRIPTION	

EA Engineering, Science, and Technology, Inc., PBC
11200 Racetrack Road, Unit A101
Ocean Pines, Maryland 21811
(410) 641-5341
www.eaest.com
SCALE AS SHOWN
FULL SIZE PLOT: 24" x 36"
DATE: AUGUST 2025
PROJECT NUMBER: 1577611
TCP2-1
SHEET: 1 OF 5

FOR AGENCY APPROVAL

FILE PATH: \\CGA\PROJECTS\2025\1577611 - SANDY HILL CDP - POND 2 AND POND 3 CLOSURE\PRODUCTION\SUBPANS 3 TOP RETROFIT EXISTING CONDITIONS PLANNING (PDF-2) LAMATES, STEVEN 8/25/2024 3:08 PM



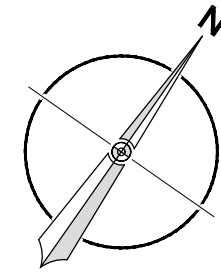
LEGEND

DESCRIPTION	
PROPERTY BOUNDARY	---
PROPERTY BOUNDARY ADJOINER	---
PROPERTY RIGHT-OF-WAY	---
SITE CONTOUR	PMA # PMA
SITE PRIMARY MANAGEMENT AREA	T.O.B.
SITE REGULATED STREAM (TOP OF BANK)	CL
SITE REGULATED STREAM (CENTERLINE)	CL
SITE NONREGULATED STREAM (EPHEMERAL)	---
EXPANDED STREAM BUFFER	ESB
SITE REGULATED STREAM BUFFER	SB
SITE STEEP SLOPE AREA (>15%)	---
SITE TREE/BRUSH LINE	---
SITE SIGN	SB #1
SOIL BORING	---
SITE WETLAND	WB
SITE WETLAND BUFFER	WB
PLAN NORTH ARROW	---
LIMIT OF DISTURBANCE	LOD

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Prince George's County Planning Department, M-NCPPC
Environmental Planning Section
TYPE 2 TREE CONSERVATION PLAN APPROVAL
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01 K. FINCH	08/07/2012		REMOVE AFF. #1 & #2, ADD AFF. #3
02 <i>Christian Herb</i>	11/7/2025	N/A	POND NO. 2 RETROFIT CLEARING
03			
04			
05			



HORIZONTAL DATUM:
MD STATE PLANE NAD 83 (2011)
VERTICAL DATUM:
NAVD 88

SANDY HILL CREATIVE DISPOSAL LANDFILL
SEDIMENT BASIN No. 2 RETROFITS
TREE CONSERVATION PLAN 2
TCP2-009-96-02
PRINCE GEORGE'S COUNTY, MARYLAND

SITE BOUNDARY PLAN



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(410) 641-5341

www.eaest.com
0 50' 100' 200'
GRAPHIC SCALE IN FEET

FULL SIZE PLOT: 24" x 36"

DATE: AUGUST 2025

PROJECT NUMBER: 1577611

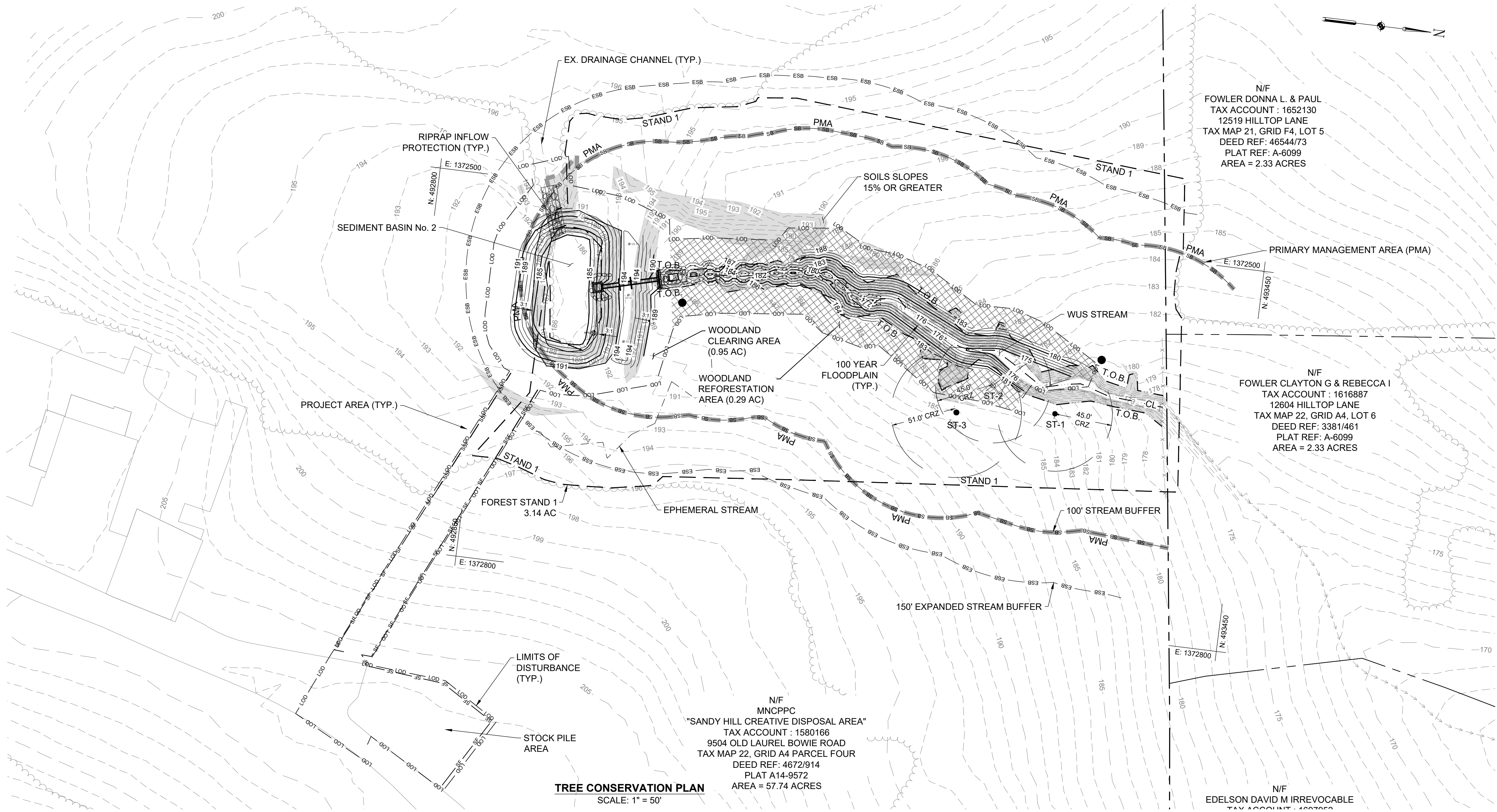
TCP2-2

SHEET: 2 OF 5

PROPERTY LINE BEARINGS AND DISTANCES SHOWN HEREON WERE EXTRACTED
FROM RECORDED PLAT 14-9572 ENTITLED "PARCELS ONE, TWO, THREE & FOUR
SANDY HILL" PREPARED BY WESSON COOK, JR. DATED JANUARY 23, 1979.

FOR AGENCY APPROVAL

FILE PATH: \\CGA\NRP\PROJECTS\2025\157761 - SANDY HILL CDP - POND 2 AND POND 3\CD\PRODUCTION\SUBPENS 3.TCP\SETUP\CONSERVATION PLAN.DWG (TCP2-009-96-02) 4:29 PM

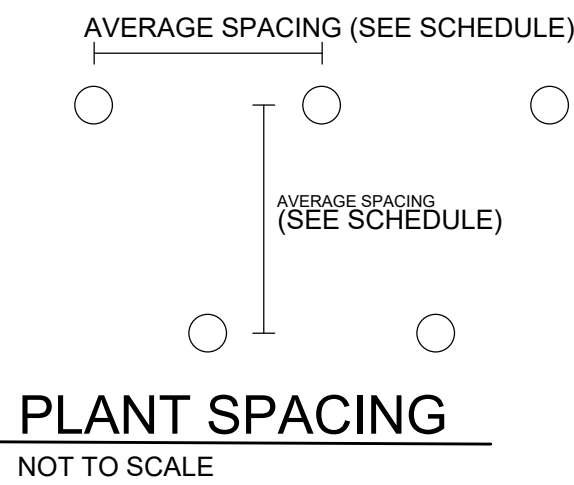


TREE CONSERVATION PLAN
SCALE: 1" = 50'

TREE AND SHRUB PLANTING SCHEDULE							
Planting Type	Species	Scientific Name	Unit	Size	Spacing Type	Average Spacing	Quantity
Tree	Red Maple	Acer rubrum	CON	#5	Random	12 ft O.C.	22
Tree	Silky Dogwood	Cornus virginiana	CON	#5	Random	12 ft O.C.	22
Tree	American Sycamore	Platanus occidentalis	CON	#5	Random	12 ft O.C.	22
Tree	Red Bud	Cercis canadensis	CON	#5	Random	12 ft O.C.	22
Tree	Black Gum	Nyssa sylvatica	CON	#5	Random	12 ft O.C.	22
Shrub	Common Spicebush	Lindera benzoin	CON	#1	Clusters of 2-4	8 ft O.C.	28
Shrub	Smooth alder	Alnus serrulata	CON	#1	Clusters of 2-4	8 ft O.C.	28
Shrub	Red osier dogwood	Cornus sericea	CON	#1	Clusters of 2-4	8 ft O.C.	28

PERMANENT SEEDING MIX									
Hardiness Zone: 7a				Fertilizer Rate (10-20-20)				Lime Rate	
Seed Mixture: 1									
Species		Application Rate (lb/ac)	Seeding Dates	Seeding Depths	N	P2O5	K2O		
Coastal Panicgrass	Panicum amarum	Apr 30, 10 May 1 to	1/4 - 1/2 in						
Creeping Red Fescue	Festuca rubra	Apr 30, 15 May 1 to	1/4 - 1/2 in	45 lb/ac (1.0 lb/1000 sf)	90 lb/ac (2.0 lb/1000 sf)	90 lb/ac (2.0 lb/1000 sf)	2 tons/ac (90 lb/1000 sf)		
Wild Indigo	Baptisia tinctoria	Apr 30, 2 May 1 to	1/4 - 1/2 in						

TEMPORARY SEEDING MIX				
Common name	Scientific Name	Seeding Rate (lb/ac)	Seeding Depth (in)	Seeding Dates
Cool-Season Grasses				
Annual Ryegrass	Lolium perenne	40	0.5	Feb 15 to Apr 30; Aug 15 to Nov 30
Barley	Hordeum vulgare	96	1	Feb 15 to Apr 30; Aug 15 to Nov 31
Oats	Avena sativa	72	1	Feb 15 to Apr 30; Aug 15 to Nov 32
Wheat	Triticum aestivum	120	1	Feb 15 to Apr 30; Aug 15 to Nov 33
Cereal Rye	Sorghum cereale	112	1	Feb 15 to Apr 30; Aug 15 to Nov 34
Warm-Season Grasses				
Foxtail Millet	Setaria italica	30	0.5	May 1 to Aug 14
Pearl Millet	Pennisetum glaucum	20	0.5	May 1 to Aug 14



LOCATION MAP
SCALE: 1" = 1000'

LEGEND	
DESCRIPTION	
PROPERTY BOUNDARY	---
PROPERTY BOUNDARY ADJOINER	---
PROPERTY RIGHT-OF-WAY	---
SPECIMEN TREE	
	ST-1
SPECIMEN TREE TO BE REMOVED	
	ST-1
SITE CONTOUR	
SITE PRIMARY MANAGEMENT AREA	PMA
SITE REGULATED STREAM (TOP OF BANK)	T.O.B.
SITE REGULATED STREAM (CENTERLINE)	CL
SITE NONREGULATED STREAM (EPHEMERAL)	---
SITE REGULATED STREAM BUFFER	SB
SITE EXPANDED STREAM BUFFER	ESB
SITE STEEP SLOPE AREA (>15%)	---
SITE TREE/BRUSH LINE	---
SITE FENCE	---
WOODLAND CLEARING AND REFORESTATION AREA	---
LIMITS OF DISTURBANCE	---
WOODLAND CONSERVATION SIGN	●

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SANDY HILL CREATIVE DISPOSAL LANDFILL
SEDIMENT BASIN No. 2 RETROFITS
TREE CONSERVATION PLAN 2
TCP2-009-96-02

PRINCE GEORGE'S COUNTY, MARYLAND
SEDIMENT BASIN No. 2 - TREE CONSERVATION PLAN

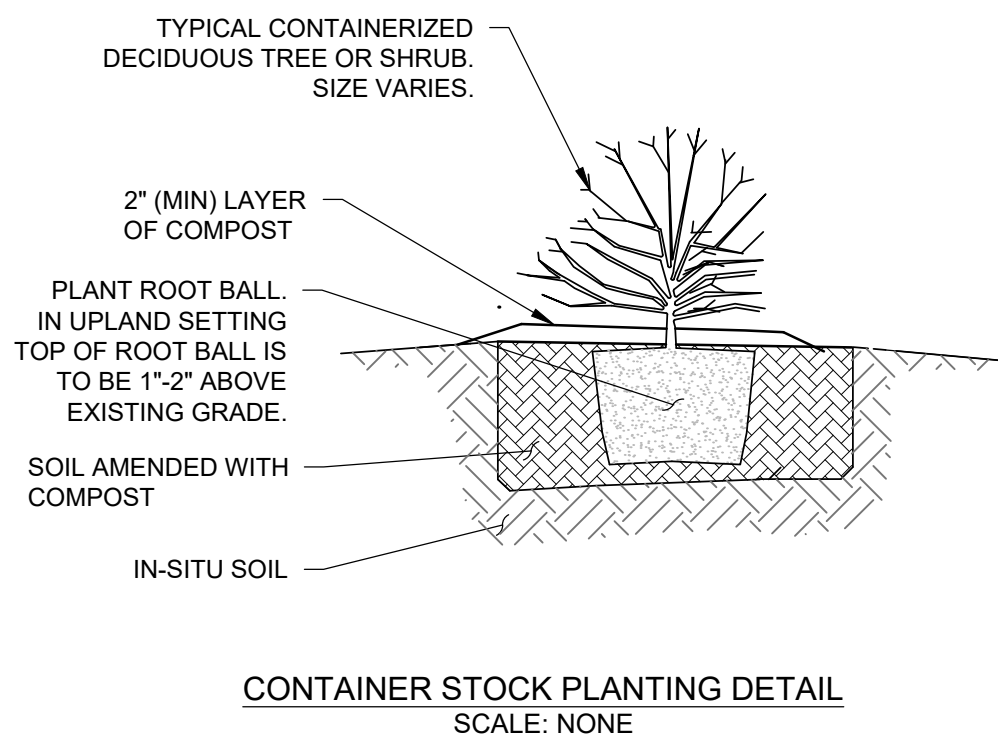
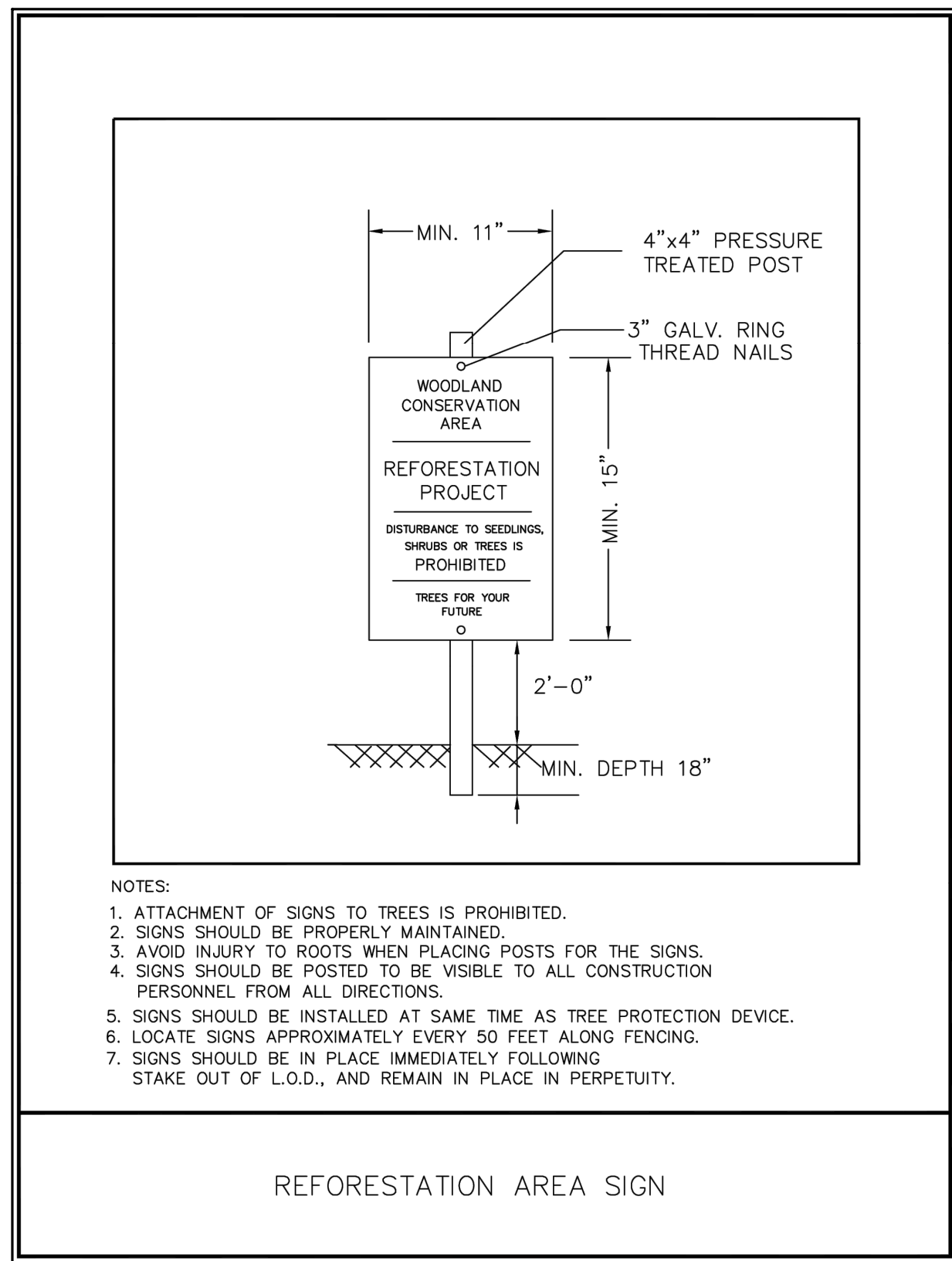
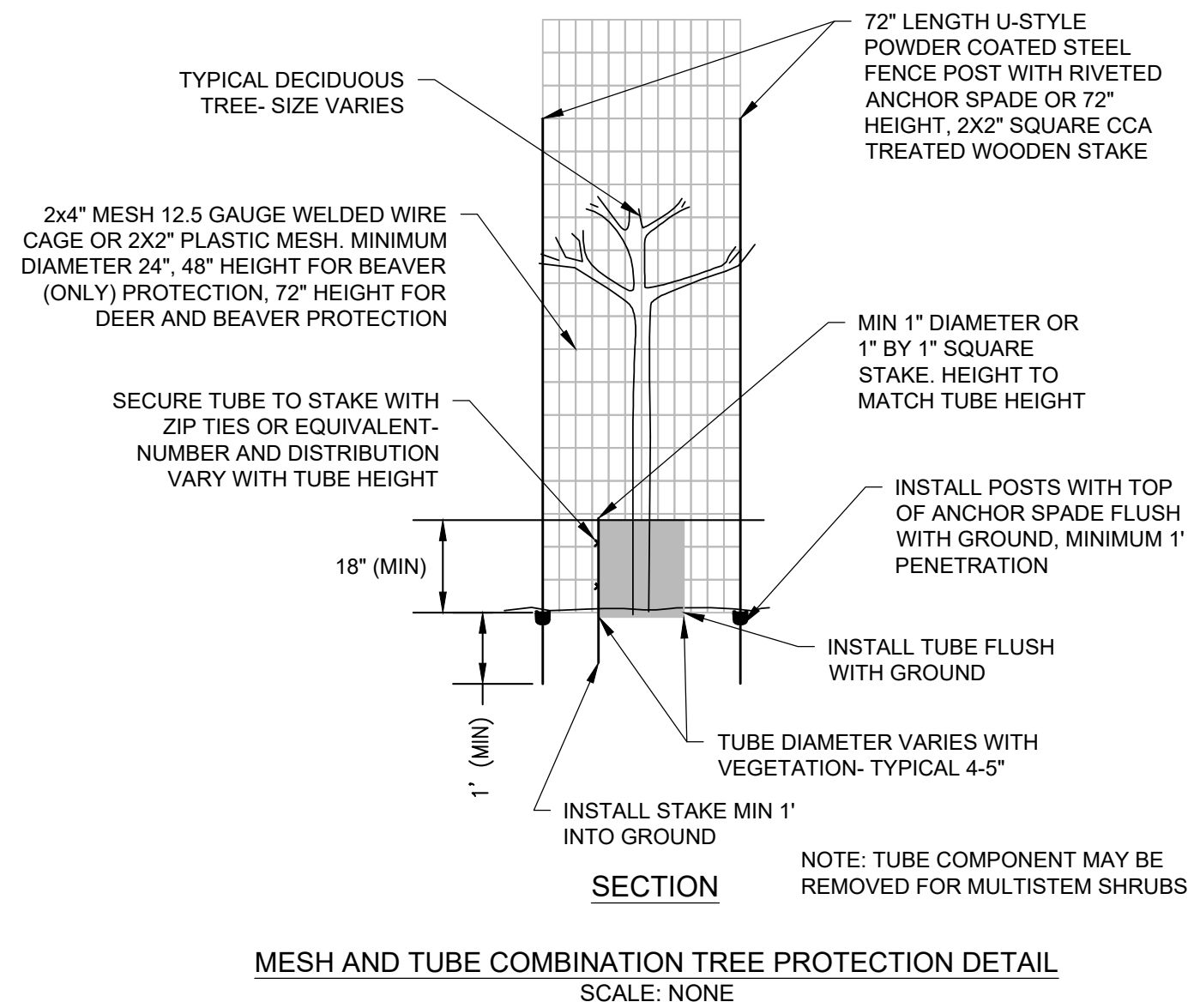
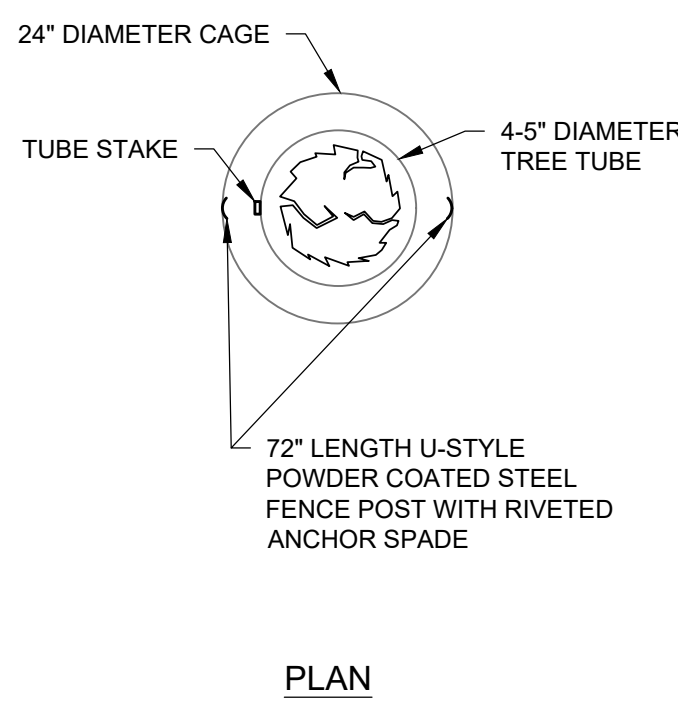
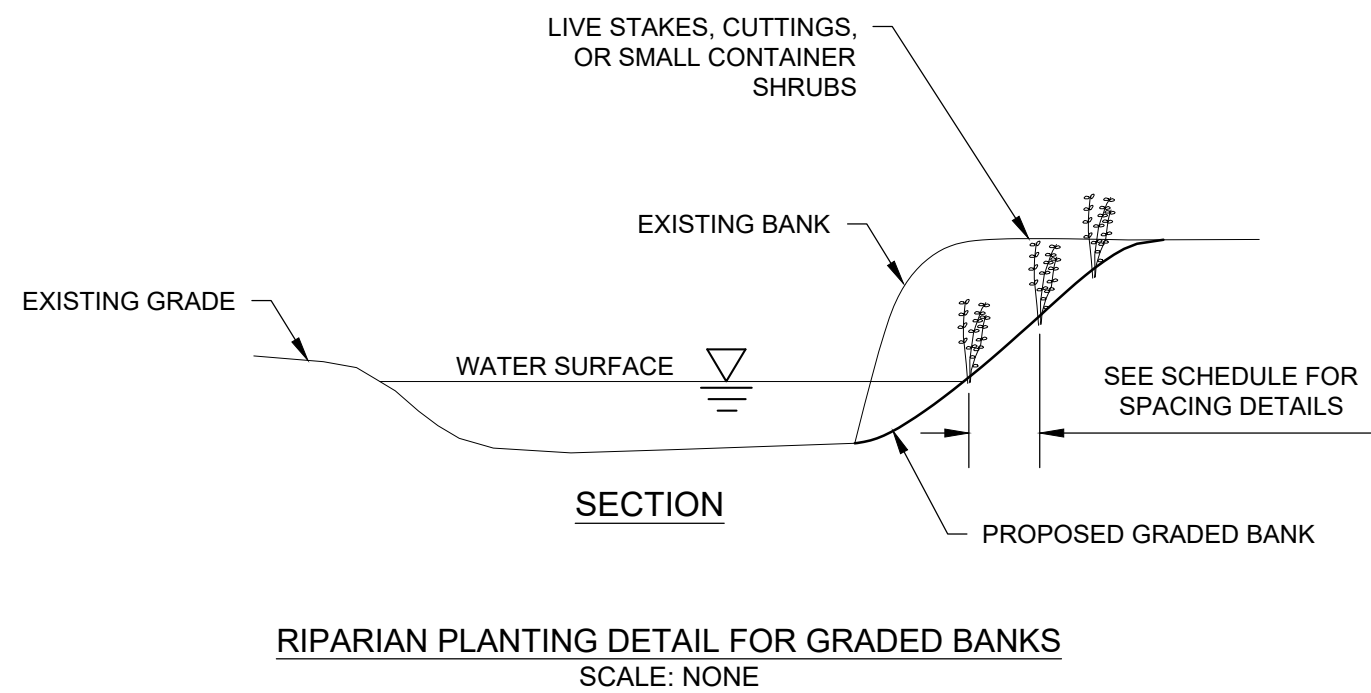
EA
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0 25' 50' 100'
GRAPHIC SCALE IN FEET

FULL SIZE PLOT: 24" x 36"
DATE: AUGUST 2025
PROJECT NUMBER: 1577611

TCP2-3
SHEET: 3 OF 5

FOR AGENCY APPROVAL



- NOTES:
1. SHRUB PIT CONFORMS WITH DEPTHS AND WIDTHS IN SPECIFICATIONS.
 2. PRUNE SHRUBS ONLY AFTER INSTALLED AND AFTER THE PLANT HAS BEEN SUFFICIENTLY WATERED.
 3. MULCH DIAMETER OF PLANTING HOLE, MINIMUM 2" DEPTH, WITH COMPOST.
 4. PLANTING SHALL BE COMPLETED BY HAND OR HAND POWERED EQUIPMENT. HEAVY MACHINERY SHALL NOT BE USED FOR PLANTING.

Tasks	Months											
	Jan ⁺	Feb ⁺	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov ⁺	Dec ⁺
Transplant of 2" DBH or Greater												
Planting Seedlings, Whips												
Minimum Monitoring			*					*			*	
Fertilizer (If Needed)+												
Water++												
Pruning												

Recommended, Optimal time

Recommended with Additional Care

Recommended

+ Dependent Upon Site Conditions

++ Dependent Upon Site Conditions: Weekly Watering is Strongly Recommended From May Through October Unless Weekly Rainfall Equals 1"

Notes:

1. Activities during November through February depend on ground conditions.
2. No fall planting of oaks and pines.
3. The planting and care of trees is most successful when coordinated with the local conditions. This calendar summarizes some of the recommended time frames for basic reforestation and stress reduction activities.

Source: Adapted from Forest Conservation Manual, 1991

Julia Klassen

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SANDY HILL CREATIVE DISPOSAL LANDFILL
SEDIMENT BASIN No. 2 RETROFITS
TREE CONSERVATION PLAN 2
TCP2-009-96-02
PRINCE GEORGE'S COUNTY, MARYLAND

SEDIMENT BASIN No. 2 - TREE CONSERVATION PLAN DETAILS

EA
EA Engineering, Science, and Technology, Inc., PBC
11200 Racetrack Road, Unit A101
Ocean Pines, Maryland 21811
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www.eaest.com

0 25' 50' 100'
GRAPHIC SCALE IN FEET

FULL SIZE PLOT: 24" x 36"

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TCP2-4
SHEET: 4 OF 5

FOR AGENCY APPROVAL

FILE PATH: \\CGA\NRP\PROJECTS\2025\157711 - SANDY HILL CDP - POND 2 AND POND 3\CONSTRUCTION\SUBPANS 3 TCP 2\TCP 2 NOTES.DWG (TCP 2) LAMASTER, STEVEN 2025.4.10 PM

- PLANTING NOTES FOR PRINCE GEORGE'S COUNTY PROJECTS ON M-NCCPC PROPERTY:**
- THIS PLAN IS SUBMITTED TO FULFILL WOODLAND CONSERVATION REQUIREMENTS FOR TCP2-009-96 FOR A COUNTY PROJECT LOCATED ON THE SANDY HILL CREATIVE DISPOSAL PROJECT, PARK ID 093, 9504 OLD LAUREL BOWIE ROAD, BOWIE, MARYLAND 20720.
 - PROJECT DESCRIPTION: RETROFIT OF EXISTING SEDIMENT BASIN No. 2 TO REPAIR THE PRINCIPAL SPILLWAY AND OUTFALL CHANNEL.
 - THIS PROJECT IS SUBJECT TO THE AMENDED AND RESTATED MEMORANDUM OF UNDERSTANDING - WATERSHED IMPLEMENTATION PLAN BY AND BETWEEN PRINCE GEORGE'S COUNTY (THE "COUNTY") AND THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION (THE "COMMISSION").
 - THE PROJECT IS NOT LOCATED ON PARKLAND WHICH WAS PURCHASED WITH CAPPER-CRAMTON FUNDS AND MAY BE SUBJECT TO NATIONAL-CAPITAL PLANNING COMMISSION (NCPC) REVIEW.
 - THE COMMISSION HAS ACCEPTED THIS PROJECT AND DETERMINED THAT THE PROJECT IMPOSES A LOW IMPACT TO THE FUNCTIONAL OPERATIONS OF THE PARK AND IS SUBJECT TO THE APPROPRIATE DESIGN REVIEW PROCESS.
 - CUTTING OR CLEARING OF WOODLAND NOT IN CONFORMANCE WITH THIS PLAN OR WITHOUT THE EXPRESSED WRITTEN CONSENT OF THE DEPARTMENT OF PARKS AND RECREATION, OR DESIGNEE SHALL BE SUBJECT TO A \$9.00 PER SQUARE FOOT MITIGATION FEE TO BE PAID TO THE WOODLAND CONSERVATION FUND.
 - A PRE-CONSTRUCTION MEETING IS REQUIRED PRIOR TO THE COMMENCEMENT OF CLEARING, GRADING, OR CONSTRUCTION ACTIVITIES, THE COUNTY SHALL SCHEDULE AN ON-SITE PRE-CONSTRUCTION MEETING WITH COMMISSION REPRESENTATIVES AND PROVIDE A MINIMUM OF FORTY-EIGHT (48) HOURS NOTICE. THE COUNTY SHALL HAVE THE LIMITS OF DISTURBANCE (LOD) STAKED IN THE FIELD PRIOR TO THE ON-SITE PRE-CONSTRUCTION MEETING. THE COUNTY MAY AUTHORIZE MINOR FIELD ADJUSTMENTS TO THE LOD, STAGING AREA, AND/OR ACCESS ROUTES TO MINIMIZE NEGATIVE IMPACTS TO COMMISSION PROPERTY.
 - THE COUNTY IS SUBJECT TO THIS TREE CONSERVATION PLAN, PREPARED FOR A WATERSHED IMPLEMENTATION PLAN PROJECT LOCATED ON COMMISSION PROPERTY AND IS RESPONSIBLE FOR IMPLEMENTATION AND CONFORMANCE TO THE REQUIREMENTS CONTAINED HEREIN.
 - THE PROPERTY IS WITHIN THE ENVIRONMENTAL STRATEGY AREA 3 OF PLAN PRINCE GEORGE'S 2035 AND IS ZONED ROS RESERVED OPEN SPACE.
 - THE PROPERTY IS ADJACENT TO OLD LAUREL BOWIE ROAD WHICH IS NOT A 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 GRANDFATHERED UNDER CB-27-2010, SECTION 25-119 (G).
 - WOODLAND CONSERVATION REQUIREMENTS FOR THE PROPOSED DEVELOPMENT ACTIVITY SHALL BE PROVIDED BY THE APPROVAL THIS TCP2 PLAN CONSISTENT WITH THE PRIORITIES ESTABLISHED IN THE SUBTITLE 25. DIVISION 2, WOODLAND CONSERVATION AND WILDLIFE HABITAT CONSERVATION ORDINANCE AND THE WOODLAND AND WILDLIFE HABITAT CONSERVATION TECHNICAL MANUAL.

WOODLAND PRESERVATION AND RETENTION NOTES

- ALL WOODLANDS DESIGNATED ON THIS PLAN FOR RETENTION OUTSIDE OF THE DESIGNATED LIMIT OF DISTURBANCE 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.
- TREE AND WOODLAND CONSERVATION METHODS SUCH AS ROOT PRUNING SHALL BE CONDUCTED AS SPECIFIED AND NOTED ON THIS PLAN.
- 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 COMMISSION REPRESENTATIVE, INSTALLATION OF THE TPFS MAY BEGIN.
- TEMPORARY TREE PROTECTION FENCING (TPF) AND TEMPORARY CONSTRUCTION SIGNAGE REQUIRED BY THIS PLAN SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF CLEARING AND GRADING OF THE SITE AND SHALL REMAIN IN PLACE UNTIL THE COMPLETION OF THE PROJECT. FAILURE TO INSTALL AND MAINTAIN TEMPORARY OR PERMANENT TREE PROTECTIVE DEVICES IS A VIOLATION OF THIS TCP2.
- WOODLAND PRESERVATION AREAS AND AFFORESTATION/REFORESTATION AREAS SHALL BE POSTED WITH PERMANENT SIGNAGE AS SHOWN ON THE PLANS WHEN TEMPORARY TPF AND SIGNAGE IS REMOVED AFTER CONSTRUCTION ACTIVITY. THESE SIGNS MUST REMAIN IN PERPETUITY.

REMOVAL OF HAZARDOUS TREES OR LIMBS BY DEVELOPERS OR BUILDERS

- THE COUNTY OR DESIGNEE IS RESPONSIBLE FOR THE COMPLETE PRESERVATION OF ALL FORESTED AREAS SHOWN ON THE APPROVED PLAN TO REMAIN UNDISTURBED OUTSIDE OF THE PROJECT LIMITS DISTURBANCE (LOD). ONLY TREES OR PARTS THEREOF DESIGNATED AS DEAD, DYING, OR HAZARDOUS MAY BE REMOVED.
- 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.
- 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. ONLY AFTER APPROVAL BY THE COUNTY 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.
- 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 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.

AFFORESTATION AND REFORESTATION NOTES

- ALL AFFORESTATION/REFORESTATION BONDING, 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.
- PLANTING SEASON: THE PLANTING OF AFFORESTATION OR REFORESTATION AREAS SHALL BE COMPLETED PRIOR TO THE COMMENCEMENT OF THE FIVE-YEAR MAINTENANCE PERIOD. (THIS STANDARD NOTE MAY BE MODIFIED AS NECESSARY TO ADDRESS SPECIFIC PROPOSED PLANTING AREAS) SEEDLING PLANTING IS TO OCCUR FROM NOVEMBER THROUGH MAY ONLY. PLANTING OF LARGER STOCK LANDSCAPE MATERIALS SHALL OCCUR BETWEEN OCTOBE AND APRIL. TO ENSURE HEALTH. 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.
- IF PLANTING CANNOT OCCUR DUE TO PLANTING CONDITIONS, THE COUNTY 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.
- REFORESTATION AREAS SHALL NOT BE MOWED. MAINTENANCE MAY INCLUDE MEASURES SUCH AS WATERING AND MECHANICAL OR HAND REMOVAL OF COMPETING VEGETATION OR INVASIVE SPECIES CONTROLS.
- 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 COMMISSION SHALL BE NOTIFIED PRIOR TO SOIL PREPARATION OR INITIATION OF ANY TREE PLANTING ON THIS SITE.
- PLANTING WARRANTY: THE COUNTY SHALL PROVIDE A LANDSCAPE WARRANTY OF FIVE YEARS FOR ALL PLANTINGS.
- ANNUAL PLANTING MONITORING: BY SEPTEMBER 1ST OF EACH YEAR DURING THE FIVE-YEAR WARRANTY PERIOD, THE COUNTY SHALL PROVIDE THE COMMISSION WITH A REPORT PREPARED BY QUALIFIED THIRD-PARTY (LANDSCAPE ARCHITECT, FORESTRY, ARBORIST OR QUALIFIED PROFESSIONAL) VALIDATING HEALTH OF THE PLANTED TREES AND SURVIVAL RATES. UNHEALTHY TREES SHALL BE REPLACED IN KIND BETWEEN OCTOBER AND NOVEMBER OF THE CURRENT CALENDAR YEAR.
- 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 A WRITTEN EXTENSION IS APPROVED FOR CORRECTIVE ACTION.

PLANTING SPECIFICATION NOTES

- QUANTITY: (SEE PLANT SCHEDULE)
- TYPE: (SEE PLANT SCHEDULE)
- 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. 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.
- 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.
- TIMING OF PLANTING: THE BEST TIME TO PLANT SEEDLINGS IS WHILE THEY ARE DORMANT, PRIOR TO SPRING BUDDING. SEEDLING PLANTING IS TO OCCUR FROM NOVEMBER THROUGH MAY ONLY. 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.
- 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.
- 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.
- 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.
- SOIL IMPROVEMENT MEASURES: THE SOIL SHALL THEN BE IMPROVED ACCORDING TO THE RECOMMENDATIONS MADE BY THE TESTING COMPANY.
- 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.
- PLANTING METHOD: CONSULT THE PLANTING DETAIL(S) SHOWN ON THIS PLAN.
- MULCHING: APPLY TWO-INCH THICK LAYER OF WOODCHIP OR SHREDDED HARDWOOD MULCH (AS NOTED) TO EACH PLATING SITE (SEE DETAIL SHOWN ON THIS PLAN).
- GROUNDCOVER ESTABLISHMENT: THE REMAINING DISTURBED AREA BETWEEN SEEDLING PLANTING SITES SHALL BE SEEDED AND STABILIZED WITH WHITE CLOVER SEED AT THE RATE OF 5 LBS/ACRE.
- MOWING: NO MOWING SHALL BE ALLOWED IN ANY PLANTING AREA.
- SURVIVAL CHECK FOR BOND RELEASE: THE SEEDLING PLANTING IS TO BE CHECKED AT THE END OF EACH YEAR FOR FIVE 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.
- SOURCE OF SEEDLINGS TO BE SUPPLIED FROM A LOCAL NURSERY. SEEDLINGS SHALL BE NATIVE SPECIES FROM THE SAME USDA HARDINESS ZONE AS THE PROPOSED PLANTING AREA.

FIVE-YEAR MANAGEMENT PLAN FOR RE/AFFORESTATION AREAS

- FIELD CHECK THE RE-AFFORESTATION AREA ACCORDING TO THE FOLLOWING SCHEDULE:

- YEAR 1: SITE PREPARATION AND TREE PLANTING
SURVIVAL CHECK AFTER FIRST GROWING SEASON (SEPTEMBER-NOVEMBER) (SEE NOTE 1)
WATERING IS NEEDED (2 TIMES PER MONTH)
CONTROL OF UNDESIRABLE VEGETATION AS NEEDED (MINIMUM OF 1 TIME IN JUNE AND 1 TIME IN SEPTEMBER)
- YEAR 2-3: REINFORCEMENT PLANTING IS NEEDED (SEE NOTE 2)
SURVIVAL CHECK ONCE ANNUALLY (SEPTEMBER-NOVEMBER) **
CONTROL OF UNDESIRABLE VEGETATION IF NEEDED (MINIMUM OF 1 TIME IN MAY AND 1 TIME IN AUGUST)
- YEAR 4-5: REINFORCEMENT PLANTING IF NEEDED. (SEE NOTE 2)

FINAL: 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 DEAD PLANTS AS NEEDED.

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 CONDUCTED ON AN AS NEEDED BASIS.

** IF AT LEAST 75% OF THE NUMBER ORIGINALLY PLANTED HAS SURVIVED THE FIRST GROWING SEASON THEN THE 2ND YEAR SURVIVAL CHECK MAY BE SKIPPED. IN THAT CASE A SURVIVAL CHECK WILL BE REQUIRED AFTER THE 3RD YEAR AND AGAIN FOR THE 4TH AND FINAL YEAR.

- REDUCTION IN BOND: A REDUCTION IN THE BOND AMOUNT MAY BE APPLIED FOR UP TO 50 PERCENT OF THE ORIGINAL POSTED BOND AMOUNT AFTER THE 2ND GROWING SEASON IF:
 - THE SURVIVAL CHECK FOR YEARS 1 AND 2 SHOW AT LEAST 75% OF THE NUMBER ORIGINALLY PLANTED WITH/WITHOUT REPLACEMENT PLANTING HAVE SURVIVED AND ARE IN GOOD CONDITION AND;
 - CERTIFICATION OF SURVIVABILITY HAS BEEN SUBMITTED TO THE ENVIRONMENTAL PLANNING SECTION FOR RECOMMENDATION TO THE COUNTY THAT A REDUCTION IN THE BOND AMOUNT MAY BE GRANTED.

FEE-IN-LIEU NOTE:

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.

POST DEVELOPMENT NOTES

- WHEN POST CONSTRUCTION PROJECT MOITORING HAS COMPLIED WITH THE TERMS OF ALL PERMITS ISSUED BY REGULATORY AGENCIES, AND THE PROJECT HAS BEEN FOUND SUBSTANTIALLY COMPLETE, THE COUNTY WILL NOTIFY THE COMMISSION AND WILL ARRANGE FOR A FINAL MEETING AND/OR JOINT INSPECTION. THE COUNTY WILL BE SOLELY RESPONSIBLE FOR COORDINATING, DESINGING AND IMPELMENTING ANY REQUIRED CORRECTIVE MEASURES.
- 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.
 - 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.
 - 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.
 - 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.


9/10/2025
DATE
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Prince George's County Planning Department, M-NCCPC Environmental Planning Section TYPE 2 TREE CONSERVATION PLAN APPROVAL TCP2 - 09-96				
	Approved by	Date	DRD #	Reason for Revision
00	JOHN P. MARKOVICH	1/29/1996		N/A
01	K. FINCH	08/07/2012		REMOVE AFF. #1 & #2, ADD AFF. #3
02	Christian Woods	11/7/2025	N/A	POND NO. 2 RETROFIT CLEARING
03				
04				
05				

REVISIONS

DESCRIPTION

BY

DATE

NO.

DESIGN INFORMATION

DESIGNED BY:
SCJN/WHGZ

DRAWN BY:
SCJN/WHGZ


CHECKED BY:
JK

PROJECT MANAGER:
DOK

SEAL

SANDY HILL CREATIVE DISPOSAL LANDFILL
SEDIMENT BASIN No. 2 RETROFITS
TREE CONSERVATION PLAN 2
TCP2-009-96-02
PRINCE GEORGE'S COUNTY, MARYLAND

TCP11 - PLANTING NOTES


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and Technology, Inc., PBC
11200 Racetrack Road, Unit A101
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0 25' 50' 100'
GRAPHIC SCALE IN FEET

FULL SIZE PLOT: 24" x 36"

DATE: AUGUST 2025

PROJECT NUMBER: 1577611

TCP2-5
SHEET: 5 OF 5

FOR AGENCY APPROVAL