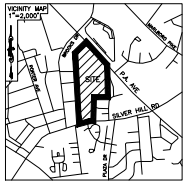
LEGEND

PROPERTY LINE

LOD — LIMITS OF DISTURBANCE

EXISTING TREE LINE

NAD 83



Forest Conservation Act Reporting Information (Change Table)				
	Original Approval	Revision Number (-01)	Revision Number (-02)	Cumulative Change
Net Tract (Acres)	43.35			
Existing Woodland (Acres)	2.98			
Woodland Cleared (Acres)	2.98			
Woodland Retained On-Site (Acres)	0.00			
Woodland Planted On-Site (Acres)	1.47			
On-site Woodland Easement/Preservation and Planting (Acres)	1.47			
On-Site Wooded Floodplain in Easement (Acres)	0.00			
Bond Amount	$ 19,209.96			
Fee-in-Lieu Amount	0.00			
50' Stream Buffers Conserved (Preservation) - Linear Length	0.00			
50' Stream Buffers Conserved (Preservation) - Acreage	0.00			
50' Stream Buffers Newly Established (Afforestation) - Linear Length	0.00			
50' Stream Buffers Newly Established (Afforestation) - Acreage	0.00			
Off-site Woodland Conservation Credits Required (Acres)	1.51			
Off-site Woodland Conservation Credits Provided (Acres)	1.51			

PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT, M-NCPPC
ENVIRONMENTAL PLANNING SECTION
TREE CONSERVATION PLAN APPROVAL
TCP2-019-2022

	APPROVED BY	DATE	DRD#	REASON FOR REVISION
00	Alexander Gaudlitz	8-11-2022		
01				
02				
03				
04				
05				
06				

NORTON LAND DESIGN
LANDSCAPE ARCHITECTURE + ENVIRONMENTAL PLANNING
5146 DORSEY HALL DRIVE, 2ND FLOOR ELLICOTT CITY, MD 21042
BALT.443.542.9199 WWW.NORTONLANDDESIGN.COM

QUALIFIED PROFESSIONAL CERTIFICATION

THIS COMPLIES WITH THE CURRENT REQUIREMENTS OF PRINCE GEORGE'S COUNTY CODE SUBTITLE 25 AND THE ENVIRONMENTAL TECHNICAL MANUAL.

SIGNED: _____ DATE: 8.11.2022

MICHAEL A. NORTON
MDNR/COMAR 08.19.06.01
QUALIFIED PROFESSIONAL
5146 DORSEY HALL DRIVE, SECOND FLOOR
ELLICOTT CITY, MD 21042
michael_norton@nortonlanddesign.com

GRAPHIC SCALE

(IN FEET)
1 inch = 100 ft.

PROPERTY OWNERS AWARENESS CERTIFICATE

I/WE, AUTHORIZED DESIGNEE OF THE PRINCE GEORGE'S COUNTY SCHOOL SYSTEM, 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 _____ DATE: 07/20/2022

PROJECT

SUITLAND

CLIENT
PGC- Department of Capital Programs
Louis Wilson Sr. Facilities Administration Building
13300 Old Marlboro Pike, Room 14
Upper Marlboro, Maryland 20772
T: 301.952.6548
F: 301.952.6526

PROJECT
Suitland High School
5200 Silver Hill Rd
Suitland, Maryland 20747
T: 301.817.0500
F: 301.817.0515

ARCHITECT
cg+s architects
2909 M Street NW
Washington DC 20007
T: 202.965.7070
F: 202.965.7144

CIVIL ENGINEER
Adtek Engineering
150 South East Street, Suite 201
Frederick, MD 21701
T: 301.662.4406
F: 301.662.7484

LANDSCAPE ARCHITECT
Laura Teeter
395 Federal Street, PO Box 6863
Pittsburgh, PA 15212
T: 412.329.4009
F:

STRUCTURAL ENGINEER
Linton Engineering
46060 Lake Center Plaza
Potomac Falls, VA 20165
T: 571.323.0320
F:

MEP ENGINEER
Weigand Associates
20270 Goldenrod Lane, Suite 100
Germantown, MD 20876
T: 301.540.9060
F: 301.540.9061

FOOD SERVICE
Nyikos-Garcia Food Service Design, Inc.
7146 Starmount Way
New Market, MD 21774
T: 240.683.9530

THEATER CONSULTANT
Theatre Consultants Collaborative
6325 Old NC 86
Chapel Hill, NC 27516
T: 919.929.7443
F: 877.485.7688

Mark	Date	Description
	11.19.21	100% Permit Set
	12.23.21	GMP Pricing Set
	02.25.22	100% Permit Set - Add 01
	03.04.22	GMP Pricing Update

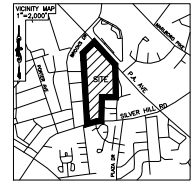
Drawing Title:
TREE CONSERVATION PLAN 2

Graphic Scale:
AS SHOWN

Project No: 1924
Date: 03/09/22
Drawing No: L-1.1

copyright © cea grace + spaces architects 2022

MATCHLINE SHEET L-1.3



LEGEND

- SPECIMEN TREE WITH CRITICAL ROOT ZONE
- SPECIMEN TREE WITH CRITICAL ROOT ZONE TO BE REMOVED
- PROPERTY LINE
- LOD — LIMITS OF DISTURBANCE
- 96 — PROPOSED CONTOUR
- WOODLAND REFORESTATION AREA (WRA)
- LANDSCAPE AREA FOR WOODLAND CONSERVATION CREDIT
- CLEARED OFFSITE AREA
- PROP. CONCRETE SIDEWALK
- PROP. STORMWATER MANAGEMENT AREA
- EXISTING TREE LINE
- 430 — EXISTING CONTOUR
- TPF — TREE PROTECTION FENCE (TEMPORARY)
- TPF/RP — TREE PROTECTION FENCE (TEMPORARY) WITH ROOT PRUNE TRENCH
- CATEGORY 1 CONSERVATION EASEMENT W/ SPLIT RAIL FENCE
- REFORESTATION AREA SIGNAGE (APPROX. 50' O.C.)
- CcD — CROSS MANOR SILT LOAM, 15 TO 25 PERCENT SLOPES
- CHRISTIANA — SOILS LINE

GRAPHIC SCALE

1 inch = 30 ft.

PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT, M-NCPPC
ENVIRONMENTAL PLANNING SECTION
TREE CONSERVATION PLAN APPROVAL
TCP2-019-2022

	APPROVED BY	DATE	DRD#	REASON FOR REVISION
00	Alexander Gaudlitz	8-11-2022		
01				
02				
03				
04				
05				
06				

NORTON LAND DESIGN
LANDSCAPE ARCHITECTURE + ENVIRONMENTAL PLANNING
5146 DORSEY HALL DRIVE, 2ND FLOOR ELLICOTT CITY, MD 21042
BALT 443.542.9199 WWW.NORTONLANDDESIGN.COM

QUALIFIED PROFESSIONAL CERTIFICATION

THIS COMPLIES WITH THE CURRENT REQUIREMENTS OF PRINCE GEORGE'S COUNTY CODE SUBTITLE 25 AND THE ENVIRONMENTAL TECHNICAL MANUAL.

SIGNED: DATE: 8.11.2022

MICHAEL A. NORTON
MDNR/COMAR 08.19.06.01
QUALIFIED PROFESSIONAL
5146 DORSEY HALL DRIVE, SECOND FLOOR
ELLICOTT CITY, MD 21042
michael_norton@nortonlanddesign.com

PROPERTY OWNERS AWARENESS CERTIFICATE

I/WE, AUTHORIZED DESIGNEE OF THE PRINCE GEORGE'S COUNTY SCHOOL SYSTEM, 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: DATE: 07/20/2022

PROJECT:

SUITLAND

CLIENT
PGC•Department of Capital Programs
Louis Wilson Sr. Facilities Administration Building
13300 Old Marlboro Pike, Room 14
Upper Marlboro, Maryland 20772
T: 301.952.8548
F: 301.952.8526

PROJECT
Suitland High School
5200 Silver Hill Rd
Suitland, Maryland 20747
T: 301.817.2600
F: 301.817.2615

ARCHITECT
cg+s architects
2909 M Street NW
Washington DC 20007
T: 202.965.7070
F: 202.965.7144

CIVIL ENGINEER
Aztek Engineering
150 South East Street, Suite 201
Frederick, MD 21701
T: 301.662.4406
F: 301.662.7484

LANDSCAPE ARCHITECT
Laura Teeter
395 Federal Street, PO Box 6863
Pittsburgh, PA 15212
T: 412.329.4009
F:

STRUCTURAL ENGINEER
Linton Engineering
46060 Lake Center Plaza
Potomac Falls, VA 20165
T: 571.323.0320
F:

MEP ENGINEER
Weigand Associates
20270 Goldenrod Lane, Suite 100
Germantown, MD 20876
T: 301.540.9060
F: 301.540.9061

FOOD SERVICE
Nyikos-Garcia Food Service Design, Inc.
7146 Starmount Way
New Market, MD 21774
T: 240.683.9530

THEATER CONSULTANT
Theatre Consultants Collaborative
6325 CH NC 86
Chapel Hill, NC 27516
T: 919.929.7443
F: 877.485.7688

Mark	Date	Description
	11.19.21	100% Permit Set
	12.23.21	GMP Pricing Set
	02.25.22	100% Permit Set - Add 01
	03.04.22	GMP Pricing Update

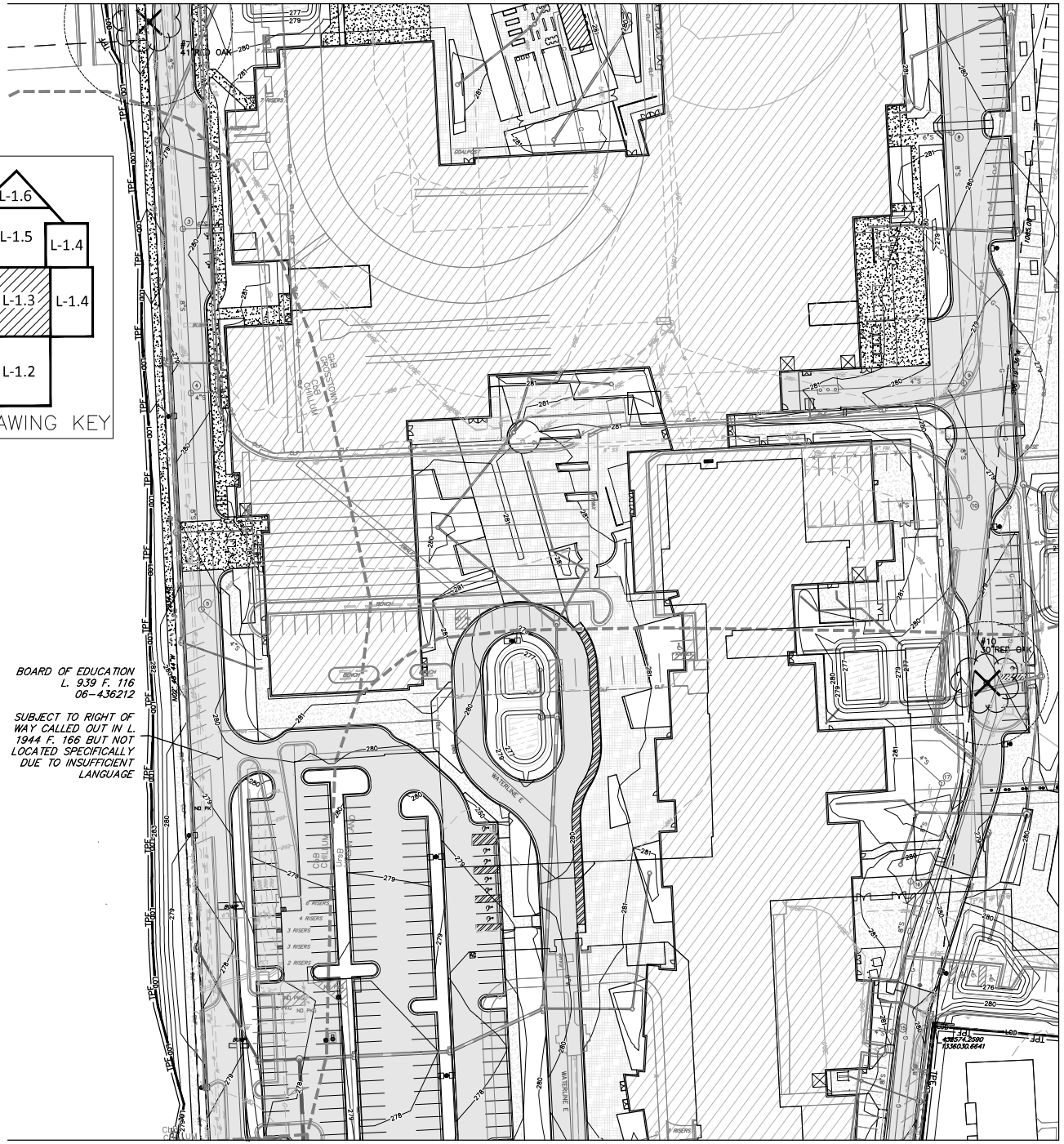
Drawing Title:
TREE CONSERVATION PLAN 2

Graphic Scale:
AS SHOWN

Project No: 1924
Date: 03/09/22
Drawing No: L-1.2

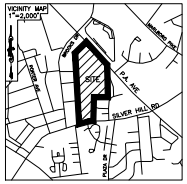
copyright © cog graae + spaces architects 2022

MATCHLINE SHEET L-1.5



MATCHLINE SHEET L-1.4

MATCHLINE SHEET L-1.2



LEGEND

- #2 — SPECIMEN TREE WITH CRITICAL ROOT ZONE
- #2 — SPECIMEN TREE WITH CRITICAL ROOT ZONE TO BE REMOVED
- PROPERTY LINE
- LOD — LIMITS OF DISTURBANCE
- 96 — PROPOSED CONTOUR
- WOODLAND REFORESTATION AREA (WRA)
- LANDSCAPE AREA FOR WOODLAND CONSERVATION CREDIT
- CLEARED OFFSITE AREA
- PROP. CONCRETE SIDEWALK
- PROP. STORMWATER MANAGEMENT AREA
- EXISTING TREE LINE
- 130 — EXISTING CONTOUR
- TPF — TREE PROTECTION FENCE (TEMPORARY)
- TPF/RP — TREE PROTECTION FENCE (TEMPORARY) WITH ROOT PRUNE TRENCH
- CATEGORY 1 CONSERVATION EASEMENT W/ SPLIT RAIL FENCE
- REFORESTATION AREA SIGNAGE (APPROX. 50' O.C.)
- CrD — SOILS LINE

GRAPHIC SCALE

1 inch = 30 ft.

PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT, M-NCPPC
ENVIRONMENTAL PLANNING SECTION
TREE CONSERVATION PLAN APPROVAL
TCP2-019-2022

	APPROVED BY	DATE	DRD#	REASON FOR REVISION
00	Alexander Finchley	8-11-2022		
01				
02				
03				
04				
05				
06				

NORTON LAND DESIGN
LANDSCAPE ARCHITECTURE + ENVIRONMENTAL PLANNING
5146 DORSEY HALL DRIVE, 2ND FLOOR ELLICOTT CITY, MD 21042
BALT.443.542.9199 WWW.NORTONLANDDESIGN.COM

QUALIFIED PROFESSIONAL CERTIFICATION

THIS COMPLIES WITH THE CURRENT REQUIREMENTS OF PRINCE GEORGE'S COUNTY CODE SUBTITLE 25 AND THE ENVIRONMENTAL TECHNICAL MANUAL.

SIGNED: DATE: 8.11.2022

MICHAEL A. NORTON
MDNR/COMAR 08.19.06.01
QUALIFIED PROFESSIONAL
5146 DORSEY HALL DRIVE, SECOND FLOOR
ELLICOTT CITY, MD 21042
michael_norton@nortonlanddesign.com

PROPERTY OWNERS AWARENESS CERTIFICATE

I/WE, AUTHORIZED DESIGNEE OF THE PRINCE GEORGE'S COUNTY SCHOOL SYSTEM 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: DATE: 07/20/2022

PROJECT:

SUITLAND

CLIENT
PGC•Department of Capital Programs
Louis Wilson Sr. Facilities Administration Building
13300 Old Marlboro Pike, Room 14
Upper Marlboro, Maryland 20772
T: 301.952.6548
F: 301.952.6526

PROJECT
Suitland High School
5200 Silver Hill Rd
Suitland, Maryland 20747
T: 301.817.2600
F: 301.817.2615

ARCHITECT
cg+s architects
2909 M Street NW
Washington DC 20007
T: 202.965.7070
F: 202.965.7144

CIVIL ENGINEER
Adtek Engineering
150 South East Street, Suite 201
Frederick, MD 21701
T: 301.662.4406
F: 301.662.7484

LANDSCAPE ARCHITECT
Laura Teeter
395 Federal Street, PO Box 6863
Pittsburgh, PA 15212
T: 412.329.4009
F:

STRUCTURAL ENGINEER
Linton Engineering
46360 Lake Center Plaza
Potomac Falls, VA 20165
T: 571.323.0320
F:

MEP ENGINEER
Weigand Associates
20270 Goldenrod Lane, Suite 100
Germantown, MD 20876
T: 301.540.9060
F: 301.540.9061

FOOD SERVICE
Nyikos-Garcia Food Service Design, Inc.
7146 Starmount Way
New Market, MD 21774
T: 240.683.9530

THEATER CONSULTANT
Theatre Consultants Collaborative
6325 CH NC 86
Chapel Hill, NC 27516
T: 919.929.7443
F: 877.485.7688

Mark	Date	Description
	11.19.21	100% Permit Set
	12.23.21	GMP Pricing Set
	02.25.22	100% Permit Set - Add 01
	03.04.22	GMP Pricing Update

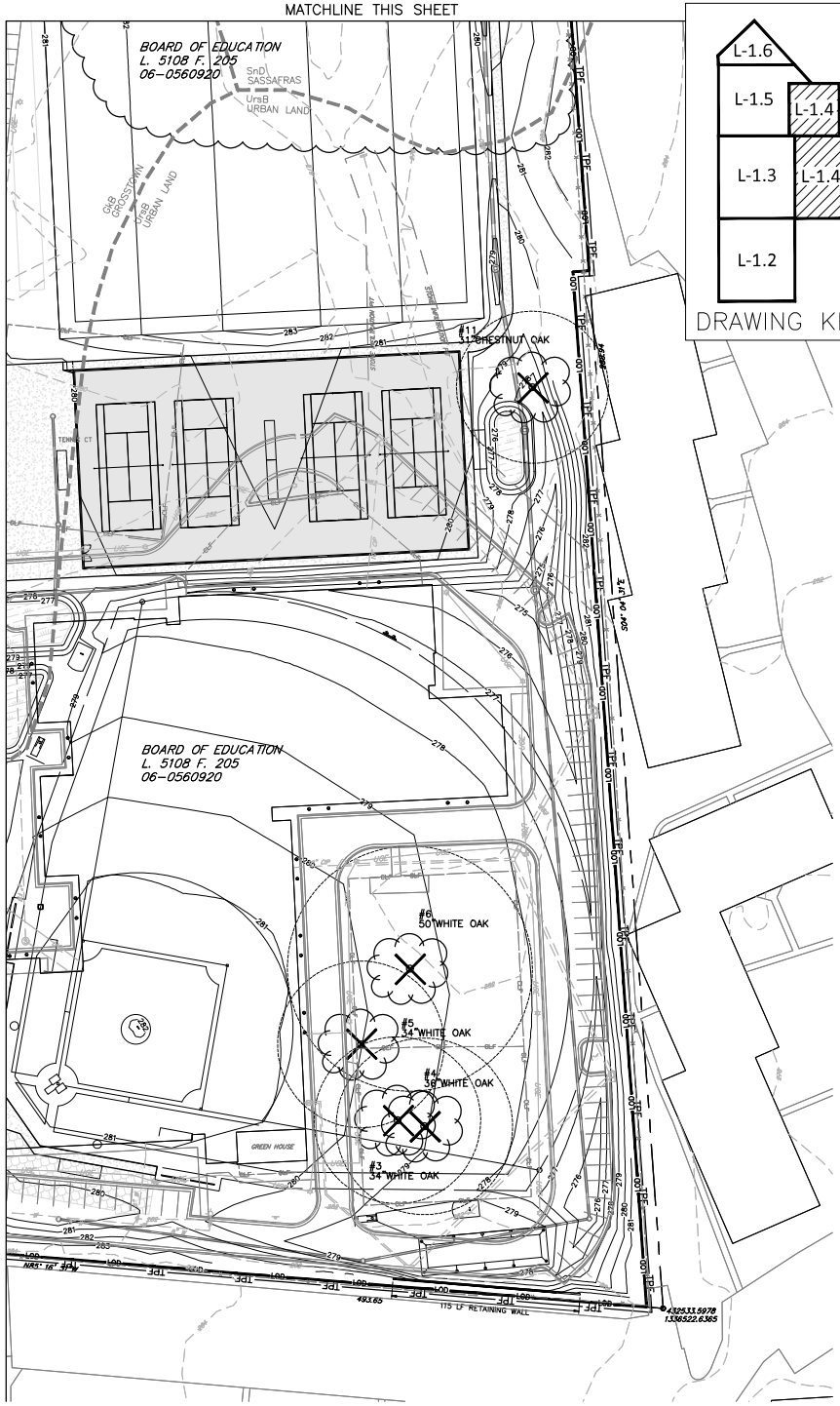
Drawing Title:
TREE CONSERVATION PLAN 2

Graphic Scale:
AS SHOWN

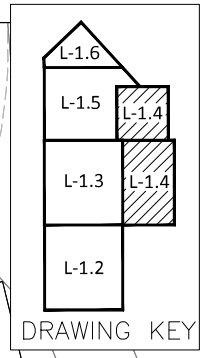
Project No: 1924
Date: 03/09/22
Drawing No: L-1.3

copyright © cog graze + spaces architects 2022

MATCHLINE THIS SHEET

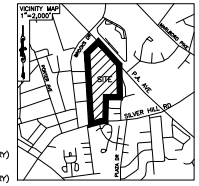


MATCHLINE SHEET L-1.3

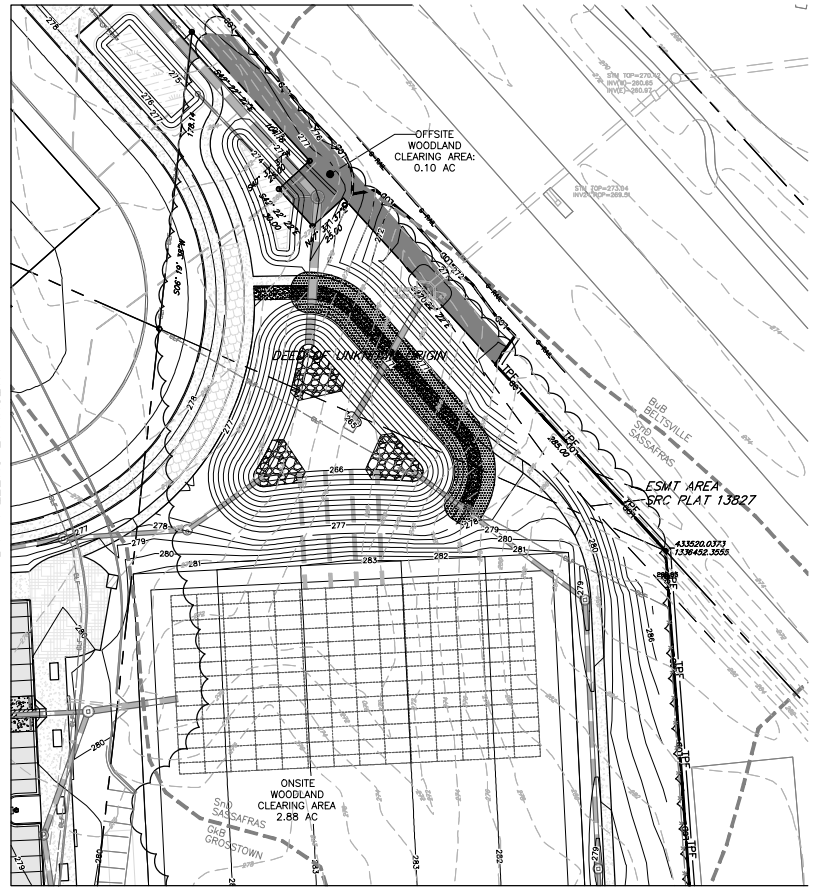


LEGEND

- SPECIMEN TREE WITH CRITICAL ROOT ZONE
- SPECIMEN TREE WITH CRITICAL ROOT ZONE TO BE REMOVED
- PROPERTY LINE
- LOD — LIMITS OF DISTURBANCE
- 96 — PROPOSED CONTOUR
- WOODLAND REFORESTATION AREA (WRA)
- LANDSCAPE AREA FOR WOODLAND CONSERVATION CREDIT
- CLEARED OFFSITE AREA
- PROP. CONCRETE SIDEWALK
- PROP. STORMWATER MANAGEMENT AREA
- EXISTING TREE LINE
- 430 — EXISTING CONTOUR
- TPF — TREE PROTECTION FENCE (TEMPORARY)
- TPF/RP — TREE PROTECTION FENCE (TEMPORARY) WITH ROOT PRUNE TRENCH
- CATEGORY 1 CONSERVATION EASEMENT W/ SPLIT RAIL FENCE
- REFORESTATION AREA SIGNAGE (APPROX. 50' O.C.)
- GkB GROSSTOWN, CrsB CHRISTIANA — SOILS LINE



MATCHLINE SHEET L-1.5



MATCHLINE SHEET L-1.5

MATCHLINE THIS SHEET

GRAPHIC SCALE

(IN FEET)
1 inch = 30 ft.

PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT, M-NCPPC ENVIRONMENTAL PLANNING SECTION TREE CONSERVATION PLAN APPROVAL TCP2-019-2022				
	APPROVED BY	DATE	DRD#	REASON FOR REVISION
00	Alexander Quasney	8-11-2022		
01				
02				
03				
04				
05				
06				

NORTON LAND DESIGN
LANDSCAPE ARCHITECTURE + ENVIRONMENTAL PLANNING
5146 DORSEY HALL DRIVE, 2ND FLOOR ELLICOTT CITY, MD 21042
BALT 443.542.9199 WWW.NORTONLANDDESIGN.COM

QUALIFIED PROFESSIONAL CERTIFICATION

THIS COMPLIES WITH THE CURRENT REQUIREMENTS OF PRINCE GEORGE'S COUNTY CODE SUBTITLE 25 AND THE ENVIRONMENTAL TECHNICAL MANUAL.

SIGNED: DATE: 8.8.2022

MICHAEL A. NORTON
MDNR/COMAR: 08.19.06.01
QUALIFIED PROFESSIONAL
5146 DORSEY HALL DRIVE, SECOND FLOOR
ELLICOTT CITY, MD 21042
michael_norton@nortonlanddesign.com

PROPERTY OWNERS AWARENESS CERTIFICATE

I/WE, AUTHORIZED DESIGNEE OF THE PRINCE GEORGE'S COUNTY SCHOOL SYSTEM, 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: DATE: 07/20/2022

PROJECT:

SUITLAND

CLIENT
PGC•Department of Capital Programs
Louis Wilson Sr. Facilities Administration Building
13300 Old Marlboro Pike, Room 14
Upper Marlboro, Maryland 20772
T: 301.952.8548
F: 301.952.8526

PROJECT
Suitland High School
5200 Silver Hill Rd
Suitland, Maryland 20747
T: 301.817.2600
F: 301.817.2615

ARCHITECT
cg+s architects
2909 M Street NW
Washington DC 20007
T: 202.965.7070
F: 202.965.7144

CIVIL ENGINEER
Aztek Engineering
150 South East Street, Suite 201
Frederick, MD 21701
T: 301.662.4406
F: 301.662.7484

LANDSCAPE ARCHITECT
Laura Teeter
395 Federal Street, PO Box 6863
Pittsburgh, PA 15212
T: 412.329.4009
F:

STRUCTURAL ENGINEER
Linton Engineering
46360 Lake Center Plaza
Potomac Falls, VA 20165
T: 571.323.0320
F:

MEP ENGINEER
Weigand Associates
20270 Goldenrod Lane, Suite 100
Germantown, MD 20876
T: 301.540.9060
F: 301.540.9061

FOOD SERVICE
Nyikos-Garcia Food Service Design, Inc.
7146 Starmount Way
New Market, MD 21774
T: 240.283.9530

THEATER CONSULTANT
Theatre Consultants Collaborative
6325 CH NC 86
Chapel Hill, NC 27516
T: 919.929.7443
F: 877.485.7688

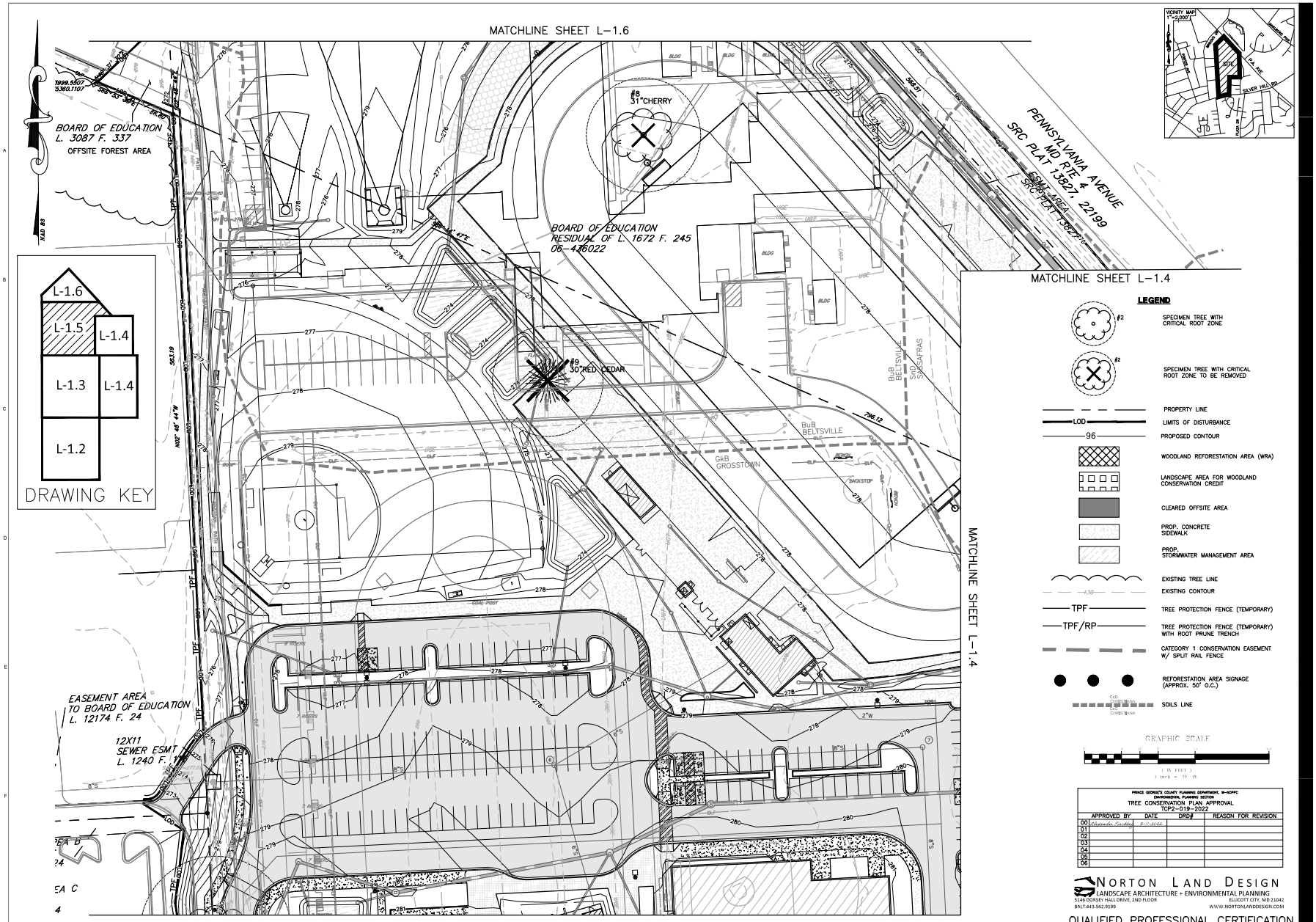
Mark	Date	Description
	11.19.21	100% Permit Set
	12.23.21	GMP Pricing Set
	02.25.22	100% Permit Set - Add 01
	03.04.22	GMP Pricing Update

Drawing Title:
TREE CONSERVATION PLAN 2

Graphic Scale:
AS SHOWN

Project No: 1924
Date: 03/09/22
Drawing No: L-1.4

copyright © cog graae + spaces architects 2022



LEGEND

- SPECIMEN TREE WITH CRITICAL ROOT ZONE
- SPECIMEN TREE WITH CRITICAL ROOT ZONE TO BE REMOVED
- PROPERTY LINE
- LOD — LIMITS OF DISTURBANCE
- 96 — PROPOSED CONTOUR
- WOODLAND REFORESTATION AREA (WRA)
- LANDSCAPE AREA FOR WOODLAND CONSERVATION CREDIT
- CLEARED OFFSITE AREA
- PROP. CONCRETE SIDEWALK
- PROP. STORMWATER MANAGEMENT AREA
- EXISTING TREE LINE
- 430 — EXISTING CONTOUR
- TPF — TREE PROTECTION FENCE (TEMPORARY)
- TPF/RP — TREE PROTECTION FENCE (TEMPORARY) WITH ROOT PRUNE TRENCH
- CATEGORY 1 CONSERVATION EASEMENT W/ SPLIT RAIL FENCE
- REFORESTATION AREA SIGNAGE (APPROX. 50' O.C.)
- CcD CHRISTIANA-URBAN LAND-CHRISTIANA — SOILS LINE

GRAPHIC SCALE

1 inch = 50 ft.

PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT, M-NCPPC
ENVIRONMENTAL PLANNING SECTION
TREE CONSERVATION PLAN APPROVAL
TCP2-019-2022

	APPROVED BY	DATE	DRD#	REASON FOR REVISION
00	Alexander Sandoval	8-17-2022		
01				
02				
03				
04				
05				
06				

NORTON LAND DESIGN
LANDSCAPE ARCHITECTURE + ENVIRONMENTAL PLANNING
5146 DORSEY HALL DRIVE, 2ND FLOOR ELLICOTT CITY, MD 21042
BALT.443.542.9199 WWW.NORTONLANDDESIGN.COM

QUALIFIED PROFESSIONAL CERTIFICATION

THIS COMPLIES WITH THE CURRENT REQUIREMENTS OF PRINCE GEORGE'S COUNTY CODE SUBTITLE 25 AND THE ENVIRONMENTAL TECHNICAL MANUAL.

SIGNED: DATE: 8.8.2022

MICHAEL A. NORTON
MDNR/COMAR 08.19.06.01
QUALIFIED PROFESSIONAL
5146 DORSEY HALL DRIVE, SECOND FLOOR
ELLICOTT CITY, MD 21042
michael_norton@nortonlanddesign.com

PROPERTY OWNERS AWARENESS CERTIFICATE

I/WE, AUTHORIZED DESIGNEE OF THE PRINCE GEORGE'S COUNTY SCHOOL SYSTEM, 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: DATE: 07/20/2022

PROJECT

SUITLAND

CLIENT
PGC•Department of Capital Programs
Louis Wilson Sr. Facilities Administration Building
13300 Old Marlboro Pike, Room 14
Upper Marlboro, Maryland 20772
T: 301.952.8548
F: 301.952.8526

PROJECT
Suitland High School
5200 Silver Hill Rd
Suitland, Maryland 20747
T: 301.817.2600
F: 301.817.2615

ARCHITECT
cg+s architects
2909 M Street NW
Washington DC 20007
T: 202.965.7070
F: 202.965.7144

CIVIL ENGINEER
Aztek Engineering
150 South East Street, Suite 201
Frederick, MD 21701
T: 301.662.4406
F: 301.662.7484

LANDSCAPE ARCHITECT
Laura Teeter
395 Federal Street, PO Box 6863
Pittsburgh, PA 15212
T: 412.326.4009
F:

STRUCTURAL ENGINEER
Linton Engineering
46060 Lake Center Plaza
Potomac Falls, VA 20165
T: 571.323.0320
F:

MEP ENGINEER
Weigand Associates
20270 Goldenrod Lane, Suite 100
Germantown, MD 20876
T: 301.540.9060
F: 301.540.9061

FOOD SERVICE
Nyikos-Garcia Food Service Design, Inc.
7146 Starmount Way
New Market, MD 21774
T: 240.263.9530

THEATER CONSULTANT
Theatre Consultants Collaborative
6325 Old NC 86
Chapel Hill, NC 27516
T: 919.929.7443
F: 877.485.7688

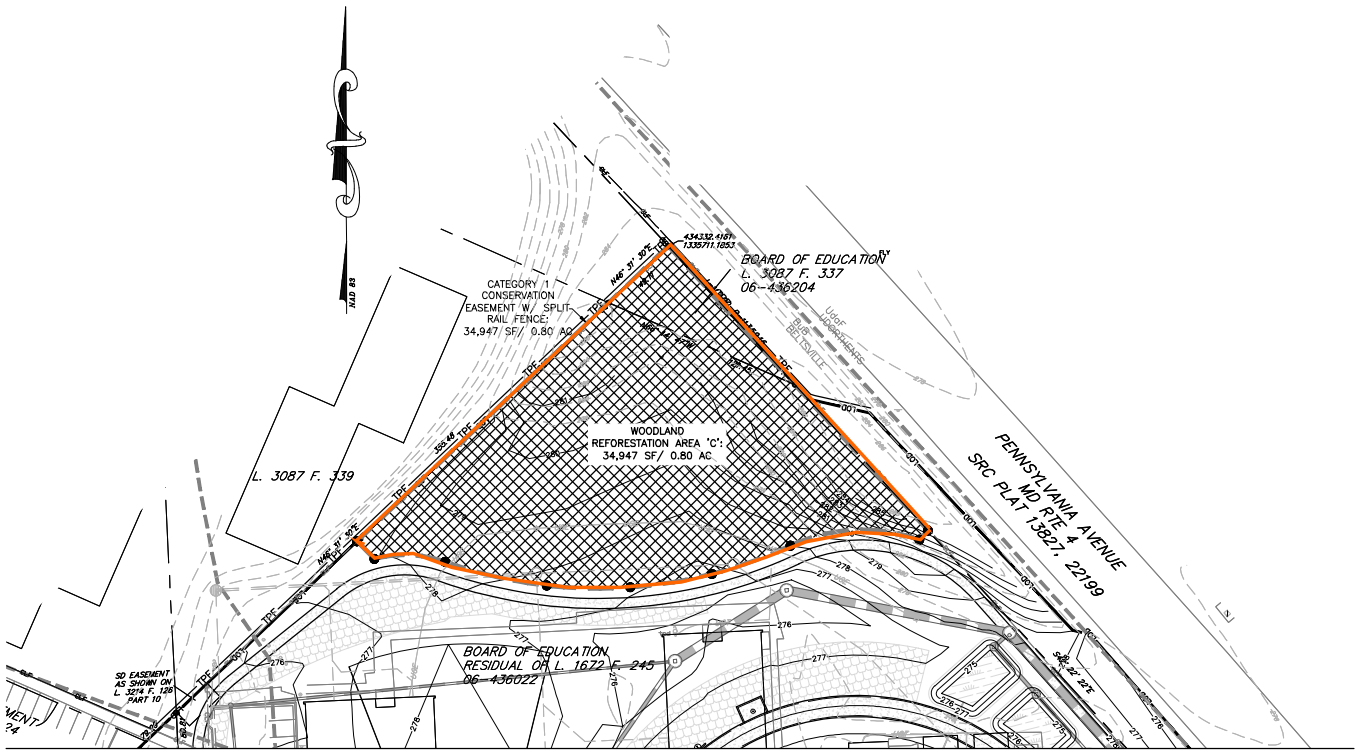
Mark	Date	Description
	11.19.21	100% Permit Set
	12.23.21	GMP Pricing Set
	02.25.22	100% Permit Set - Add 01
	03.04.22	GMP Pricing Update

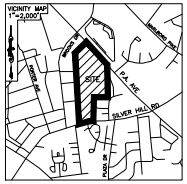
Drawing Title:
TREE CONSERVATION PLAN 2

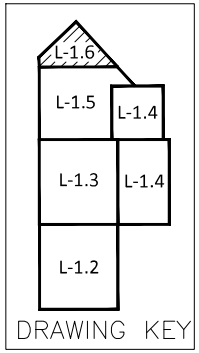
Graphic Scale:
AS SHOWN

Project No: 1924
Date: 03/09/22
Drawing No: L-1.5

copyright © cog graze + spaces architects 2022







LEGEND

- SPECIMEN TREE WITH CRITICAL ROOT ZONE
- SPECIMEN TREE WITH CRITICAL ROOT ZONE TO BE REMOVED
- SOILS LINE
- PROPERTY LINE
- LOD — LIMITS OF DISTURBANCE
- 96 — PROPOSED CONTOUR
- WOODLAND REFORESTATION AREA (WRA)
- LANDSCAPE AREA FOR WOODLAND CONSERVATION CREDIT
- CLEARED OFFSITE AREA
- PROP. CONCRETE SIDEWALK
- PROP. STORMWATER MANAGEMENT AREA
- EXISTING TREE LINE
- 130 — EXISTING CONTOUR
- TPF — TREE PROTECTION FENCE (TEMPORARY)
- TPF/RP — TREE PROTECTION FENCE (TEMPORARY) WITH ROOT PRUNE TRENCH
- CATEGORY 1 CONSERVATION EASEMENT W/ SPLIT RAIL FENCE
- REFORESTATION AREA SIGNAGE (APPROX. 50' O.C.)

GRAPHIC SCALE

(IN FEET)
1 inch = 30 ft.

PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT, M-NCPPC
ENVIRONMENTAL PLANNING SECTION
TREE CONSERVATION PLAN APPROVAL
TCP2-019-2022

	APPROVED BY	DATE	DRD#	REASON FOR REVISION
00	Alexander Gaskins	8-11-2022		
01				
02				
03				
04				
05				
06				

NORTON LAND DESIGN
LANDSCAPE ARCHITECTURE + ENVIRONMENTAL PLANNING
5146 DORSEY HALL DRIVE, 2ND FLOOR ELLICOTT CITY, MD 21042
BALT 443.542.9199 WWW.NORTONLANDDESIGN.COM

QUALIFIED PROFESSIONAL CERTIFICATION

THIS COMPLIES WITH THE CURRENT REQUIREMENTS OF PRINCE GEORGE'S COUNTY CODE SUBTITLE 25 AND THE ENVIRONMENTAL TECHNICAL MANUAL.

SIGNED: DATE: 8.8.2022

MICHAEL A. NORTON
MDNR/COMAR DB.18.06.01
QUALIFIED PROFESSIONAL
5146 DORSEY HALL DRIVE, SECOND FLOOR
ELLICOTT CITY, MD 21042
michael_norton@nortonlanddesign.com

PROPERTY OWNERS AWARENESS CERTIFICATE

I/WE, AUTHORIZED DESIGNEE OF THE PRINCE GEORGE'S COUNTY SCHOOL SYSTEM, 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: DATE: 07/20/2022

PROJECT

CLIENT
PGC- Department of Capital Programs
Louis Wilson Sr. Facilities Administration Building
13300 Old Marlboro Pike, Room 14
Upper Marlboro, Maryland 20772
T: 301.952.6548
F: 301.952.6526

PROJECT
Suitland High School
5200 Silver Hill Rd
Suitland, Maryland 20747
T: 301.817.2600
F: 301.817.2615

ARCHITECT
cg+s architects
2909 M Street NW
Washington DC 20007
T: 202.965.7070
F: 202.965.7144

CIVIL ENGINEER
Adtek Engineering
150 South East Street, Suite 201
Frederick, MD 21701
T: 301.662.4406
F: 301.662.7484

LANDSCAPE ARCHITECT
Laura Teeter
395 Federal Street, PO Box 6863
Pittsburgh, PA 15212
T: 412.329.4009
F:

STRUCTURAL ENGINEER
Linton Engineering
46060 Lake Center Plaza
Potomac Falls, VA 20165
T: 571.323.0320
F:

MEP ENGINEER
Weigand Associates
20270 Goldenrod Lane, Suite 100
Germantown, MD 20876
T: 301.540.9060
F: 301.540.9061

FOOD SERVICE
Nyikos-Garcia Food Service Design, Inc.
7146 Starmount Way
New Market, MD 21774
T: 240.683.9530

THEATER CONSULTANT
Theatre Consultants Collaborative
6325 Old NC 86
Chapel Hill, NC 27516
T: 919.929.7443
F: 877.485.7688

Mark	Date	Description
	11.19.21	100% Permit Set
	12.23.21	GMP Pricing Set
	02.25.22	100% Permit Set - Add 01
	03.04.22	GMP Pricing Update

Drawing Title:
TREE CONSERVATION PLAN 2

Graphic Scale:
AS SHOWN

Project No: 1924
Date: 03/09/22
Drawing No: L-1.6

copyright © cog grace + spaces architects 2022

STANDARD TYPE 2 TREE CONSERVATION PLAN NOTES

1) THIS PLAN IS SUBMITTED TO FULFILL THE REQUIREMENTS FOR A GRADING PERMIT. IF THE GRADING PERMIT EXPIRES, THEN THIS TCP2 ALSO EXPIRES AND IS NO LONGER VALID.

2) 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.

3) A PRE-CONSTRUCTION MEETING IS REQUIRED PRIOR TO THE ISSUANCE OF GRADING PERMITS. THE DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION, 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.

4) 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 CONTRACT OWNERS ARE ALSO SUBJECT TO THIS REQUIREMENT.

5) 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 DEVELOPED TIER AND IS ZONED RESIDENTIAL.

7) THE SITE IS NOT ADJACENT TO A ROADWAY DESIGNATED AS SCENIC, HISTORIC, A PARKWAY OR A SCENIC BYWAY.

8) THE SITE IS ADJACENT TO SILVER HILL ROAD WHICH IS DESIGNATED AS AN ARTERIAL ROADWAY.

9) THIS PLAN IS NOT GRANDFATHERED UNDER CB-27-2010, SECTION 25-117(B).

AFFORESTATION AND REFORESTATION NOTES

10) 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.

11) THE PLANTING OF AFFORESTATION OR REFORESTATION AREAS SHALL BE COMPLETED PRIOR TO THE ISSUANCE OF THE FIRST BUILDING PERMIT, SECUDING 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.

12) 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.

13) 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.

14) 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.

15) 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.

16) THE COUNTY INSPECTOR SHALL BE NOTIFIED PRIOR TO SOIL PREPARATION OR INITIATION OF ANY TREE PLANTING ON THIS SITE.

17) 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.

18) 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.

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 -WEIVE 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 ARRIVAL AT THE LANDSCAPE CONTRACTOR'S SITE. THE PLANTS CANNOT BE PLANTED IMMEDIATELY AFTER DELIVERY TO THE REFORESTATION SITE, THEY SHALL BE STORED IN A SHADY, COOL, PROTECTED LOCATION AND PROTECTED FROM DIRECT EXPOSURE TO SUN AND WIND BY THE USE OF STRAW, PEAT MOSS, COMPOSTED 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 REFLEABLE 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. 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. MOST 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. ARE 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 THEIR 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 NECESSARY DURING THE EARLY 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 WITH WHITE CLOVER SEED AT THE RATE OF 5 LBS/ACRE.

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. SOURCE OF SEEDLINGS: TBD.

FOUR-YEAR MANAGEMENT PLAN FOR RE/AFFORESTION AREAS

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

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 MIN.)

YEAR 2-3: 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)
SURVIVAL CHECK (SEPTEMBER -NOVEMBER)

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

2. 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.

3. 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.

CONTRACTOR NOTE:
-THE CONTRACTOR MUST OBTAIN THE SERVICES OF CERTIFIED ARBORIST TO DETERMINE WHICH TREES, NOT SPECIFICALLY DENOTED OUTSIDE THE LOD, SHOULD BE REMOVED WHERE SIGNIFICANT DAMAGE TO THE TREES CRITICAL ROOT ZONE MAY OCCUR BECAUSE OF CONSTRUCTION ACTIVITIES. THESE TREES TO BE REMOVED SHALL BE FLUSH CUT AND DEBRIS REMOVED FROM THE SITE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND DETERMINE THE IMPACTS AND INCLUDE ANY TREE DEMOLITION NOT SPECIFICALLY SHOWN ON THE PLANS HEREON AT NO ADDITIONAL COST TO THE OWNER AFTER BID AWARD.

INVASIVE PLANT SPECIES ARE TO BE REMOVED BY THE PERMITTEE:

A. INVASIVE PLANT REMOVAL SHALL BE COMPLETED PRIOR TO BUILDING OCCUPANCY. THE CONTRACTOR IS TO CUT ALL POISON OAK VINES AT A LEVEL OF 6 FEET FROM THE GROUND AND REMOVE ROOT STOCK. POISON IVY IS TO NOT BE PULLED FROM ROOTS.

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 CHAINSAW. 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 LARGER 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.

POST DEVELOPMENT NOTES

A) IF THE DEVELOPER OR BUILDER NO LONGER AS 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 PERMITTEE 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 CHAINSAW). 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 NOXIOUS, INVASIVE AND NON-NATIVE PLANTS GREATER THAN TWO 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.

WOODLAND CONSERVATION SUMMARY TABLE (ACRES)

SHEET	GROSS TRACT AREA	100-YEAR FLOOD PLAIN (FP)	NET PROJECT AREA	EXISTING WOODLAND (NTA)	EXISTING WOODLAND (FP)	WOODLAND CLEARED (C-NTA)	WOODLAND CLEARED (C-FP)	WOODLAND PRESERVE (WPA)	WOODLAND REFOREST (WRA)	WOODLAND RETAINED/ NOT CREDITED (WR-NC)	WOODLAND RETAINED/ ASSUMED CLEARED (WR-AC)
L-1.2	7.63	–	7.78*	–	–	–	–	–	–	–	–
L-1.3	12.14	–	12.50*	–	–	–	–	–	–	–	–
L-1.4	10.21	–	10.35*	2.98	–	2.98	–	–	–	–	–
L-1.5	10.31	–	10.54*	–	–	–	–	–	–	–	–
L-1.6	2.03	–	2.18*	–	–	–	–	–	–	–	–
TOTAL	42.32	–	43.35*	2.98	–	2.98	–	–	–	–	–

*GROSS TRACT AREA PLUS 1.03 AC OF OFFSITE LOD.

WOODLAND CLEARING TABLE

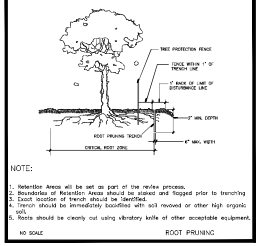
PROPERTY	WOODLAND CLEARED
ONSITE	2.88 AC
OFFSITE	0.10 AC
TOTAL:	2.98 AC

NRI SITE STATISTICS (ACRES)

NET TRACT AREA	42.32
EXISTING 100-YEAR FLOODPLAIN	0.0
EXISTING WOODLAND IN THE FLOODPLAIN	0.0
EXISTING WOODLAND TOTAL	2.98*
EXISTING PMA	0.00
REGULATED STREAMS (LINEAR FT. OF CENTERLINE)	0.00

*0.10 ACRES OF OFFSITE FOREST WITHIN LOD ACCOUNTS FOR DIFFERENCE IN NRI-FSD.

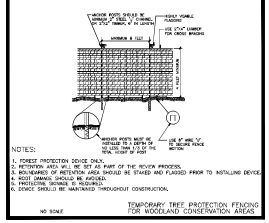
STRESS REDUCTION MEASURE



NOTE:
1. Retention Areas will be set as part of the review process.
2. Boundaries of Retention Areas should be staked and flagged prior to trenching
3. Exact location of trench should be identified.
4. Trench should be immediately backfilled with soil removed or other high organic soil.
5. Roots should be cleanly cut using vibratory knife of other acceptable equipment.

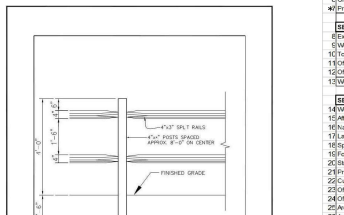
NO SCALE — ROOT PRUNING

BLAZE ORANGE PLASTIC MESH



NOTES:
1. FOREST PROTECTION DEVICE ONLY.
2. FENCING WITHIN CRZ IS PART OF REVIEW PROCESS.
3. BOUNDARIES OF RETENTION AREA SHOULD BE STAKED AND FLAGGED PRIOR TO INSTALLING DEVICE.
4. ROOT DAMAGE SHOULD BE AVOIDED.
5. PROTECTIVE SIGNAGE IS REQUIRED.
6. DEVICE SHOULD BE MAINTAINED THROUGHOUT CONSTRUCTION.

NO SCALE — TEMPORARY TREE PROTECTION FENCING FOR WOODLAND CONSERVATION AREAS



NOTES:
1. POSTS SHALL STAND PLUMB.
2. RAILS SHALL BE HUNG WITH UNIFORM HEIGHT AND SPACING.
3. REFORESTATION SIGNS TO BE ATTACHED TO 4x4 POSTS EVERY 50 FEET.
4. TOP OF SIGN TO BE FLUSH WITH TOP OF WOOD POST.
5. SIGNS TO BE ATTACHED USING 2 GALVANIZED WOOD SCREWS EACH WITH A GALVANIZED WASHER.

PERMANENT (SPLIT RAIL)TREE PROTECTION FENCE FOR REFORESTATION AREAS

Woodland Conservation Worksheet
for Governmental and Linear Projects in Prince George's County

SECTION 1-Establishing Site Information			
1 Property Description or Name:	SUITLAND HIGH SCHOOL		
2 Project Location	DISTRICT HEIGHTS		
3 TCP2 Number:	TCP2-019-2022	Rev. No:	-00
4 NRI Number:	NRI-085-14-01	Rev. No:	-00
5 Zone:	R-55		
6 Gross Tract:	42.32 acres		
7 Project Area/Limits:	43.35 acres		

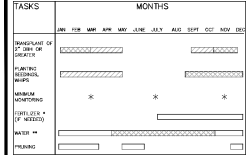
SECTION 2-Determining Requirements			
8 Existing Woodland in Project Limits = WCT	2.98	or	6.87%
9 Woodland Outside Project Limits	2.98		
10 Total area of woodland cleared (subject to 1:1 replacement)	2.98		
11 Off-Site Woodland Conservation Provided (afforestation)	0.00		
12 Off-Site Woodland Conservation Provided (preservation)	0.00		
13 Woodland Conservation Requirement	2.98 acres		

SECTION 3 - Meeting the Requirements			
14 Woodland Preserved	0.00		
15 Afforestation/Reforestation	1.47	Bond amount:	$ 19209.96
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)	1.51		
24 Off-site Woodland Conservation provided (preservation)	0.00		
25 Area Approved for Fee-in-lieu/PFA	0.00	Fee amount	$0.00
26 Area Approved for Fee-in-lieu/non-PFA	0.00	Fee amount	$0.00
27 Woodland Conservation Provided	2.98 acres		

28 Prepared by: Signed — 8.8.2022 Date

*GROSS TRACT + 1.03 ACRES OF OFFSITE LOD.

PLANTING SCHEDULE



KEY
* ACTIVITIES DURING THESE MONTHS ARE DEPENDENT UPON GROUND CONDITIONS
GREATLY RECOMMENDED
RECOMMENDED WITH ADDITIONAL CARE
RECOMMENDED
DEPENDENT UPON SITE CONDITIONS
** DEPENDENT UPON SITE CONDITIONS; WEEKLY WATERING IS GREATLY RECOMMENDED FROM MAY THROUGH OCTOBER UNLESS WEEKLY RAINFALL EQUALS 1"

NOTES:
The planting and care of trees is most successful when coordinated with the local climatic conditions. The above generalizes some of the recommended time frames for basic reforestation and stress reduction activities.

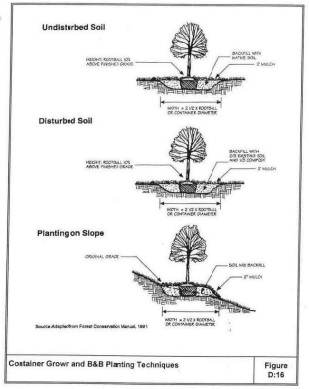
REFORESTATION AREA SIGNAGE

NOT TO SCALE

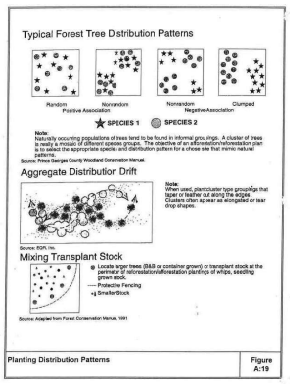
NOTE:
1. Attachment of signs to trees is prohibited.
2. Signs should be properly maintained.
3. Avoid injury to roots when posting posts for the signs.

SOILS TABLE

MAP UNIT SYMBOL	MAP UNIT NAME	K-FACTOR (WHOLE SOIL)	HYDRIC RATING	HYDROLOGIC SOIL GROUP	DRAINAGE CLASS
BuB	BELTSVILLE-URBAN LAND COMPLEX 0-5 PERCENT SLOPES	0.37	NOT HYDRIC	C,D	MODERATELY WELL DRAINED
CbB	CHILLUM-URBAN LAND COMPLEX 0-5 PERCENT SLOPES	N/A	NOT HYDRIC	C,D	WELL DRAINED
GkB	GROSSTOWN-HOGHOLE-URBAN LAND COMPLEX 0-5 PERCENT SLOPES	0.24	NOT HYDRIC	A,D	WELL DRAINED
SnD	SASSAFRAS-URBAN LAND COMPLEX 5-15 PERCENT SLOPES	0.15	NOT HYDRIC	B,D	WELL DRAINED
UrsB	URBAN LAND-SASSAFRAS COMPLEX 0-5 PERCENT SLOPES	N/A	NOT HYDRIC	B,D	WELL DRAINED



Costainer Grower and B&B Planting Techniques — Figure D:16



Planting Distribution Patterns — Figure A:19

Specimen Tree Summary 30" +					
Tree #	Species (Scientific Name)	Species (Common Name)	D.B.H (inches)	Tree Condition	Comments	Disposition
1	ACER SACCHARINUM	SILVER MAPLE	30	FAIR		REMOVE
2	QUERCUS ALBA	WHITE OAK	32	FAIR	FEW DEAD BRANCHES	SAVE/PROTECT *
3	QUERCUS ALBA	WHITE OAK	34	GOOD		REMOVE
4	QUERCUS ALBA	WHITE OAK	36	GOOD		REMOVE
5	QUERCUS ALBA	WHITE OAK	34	FAIR		REMOVE
6	QUERCUS ALBA	WHITE OAK	50	FAIR		REMOVE
7	QUERCUS RUBRA	RED OAK	41	FAIR		REMOVE
8	PRUNUS SEROTINA	BLACK CHERRY	31	GOOD	SPLIT @ 6'	REMOVE
9	JUNIPERIS VIRGINIANA	RED CEDAR	30	GOOD		REMOVE
10	QUERCUS RUBRA	RED OAK	30	GOOD		REMOVE
11	QUERCUS PRINUS	CHESTNUT OAK	31	GOOD		REMOVE
	Condition Scoring System					
	No Apparent Problems	Excellent				
	Minor Problems	Good				
	Major Problems	Fair				
	Extreme Problems	Poor				

NOTE: THIS PLAN IS IN ACCORDANCE WITH THE FOLLOWING VARIANCE TO THE STRICT REQUIREMENTS OF SUBTITLE 25 APPROVED BY THE PLANNING DIRECTOR ON AUGUST 9, 2022: FOR THE REMOVAL OF 10 SPECIMEN TREES (SECTION 25-122(B)(1)(G), TREE NUMBERS 1 AND 3