

Owner:



Montgomery County Maryland
Department of General Services
Division of Building Design & Construction

101 Monroe Street, Rockville, Maryland 20850 11th Floor

County Project Number: 0470301

Montgomery County
Diversion Center

1301 Seven Locks Road doesn't exist in MDSDAT.

1307 Seven Locks Road
Rockville, MD 20854

Account: 04-01724745
Tax Map: GR21, Parcel: N580
Legal: PL 11092 PT PAR A SE
L.7225, F.294 & L.6812, F.770
Area: 26.23 Ac

RFP/IFB # 1150676

BKV
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Architecture
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Engineering

1054 31st Street NW
Canal Square
Suite 410
Washington, DC
20007
202.595.3173

www.bkvgroup.com

Professional Seal:



08/01/2025

Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland. License No. _____

ADTEK
CIVIL, STRUCTURAL AND SPECIALTY ENGINEERING

150 South East Street, Suite 201
Frederick, Maryland 21701
Phone: 301-662-4408 Fax: 301-662-7484
www.adtekeengineers.com

Sheet Title:

EXISTING CONDITIONS PLAN

This plan is for Stormwater Management Only.

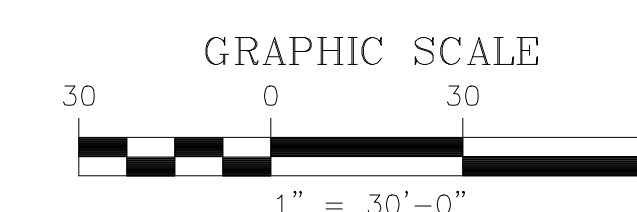
AE Project Number	2179-04
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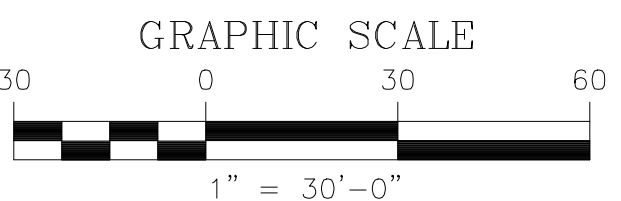
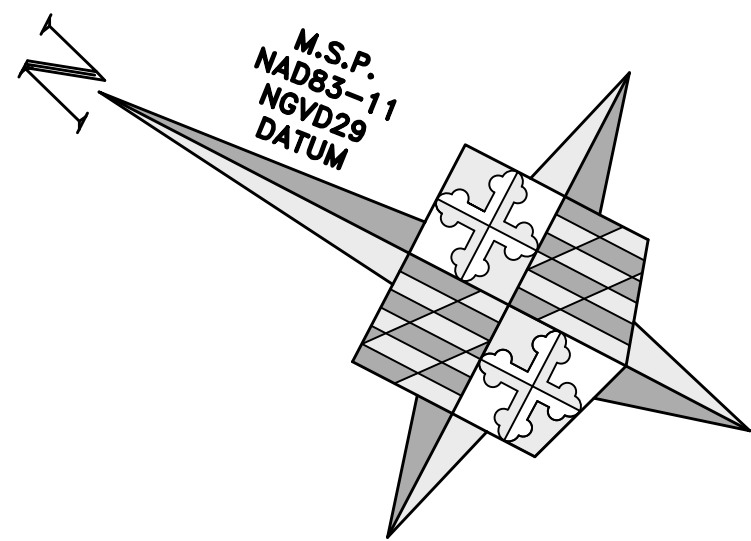
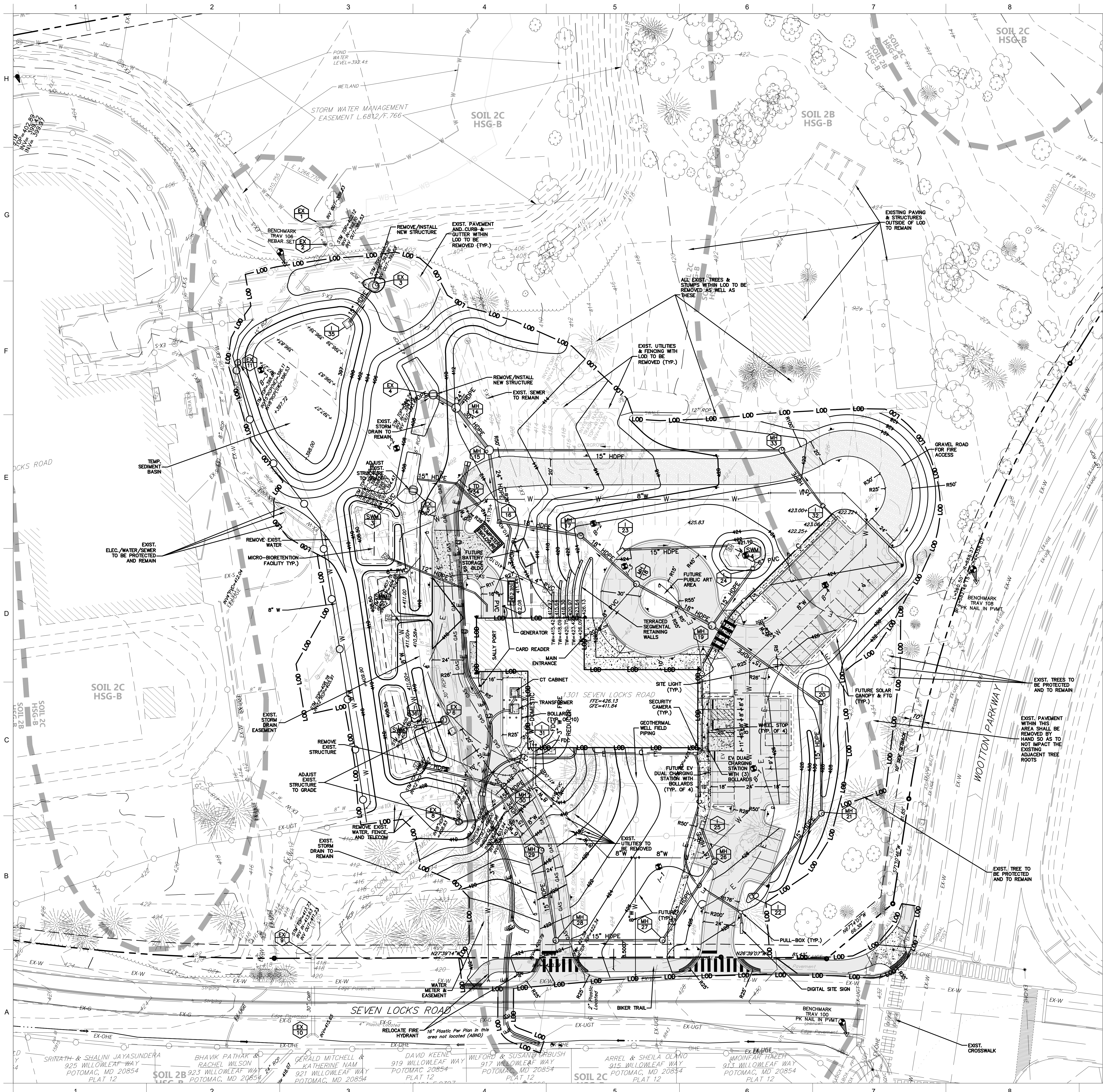
Bid Set Date	11/11/2022
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Sheet Number:

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Scale 1" = 30'





Owner:

Montgomery County Maryland
Department of General Services
Division of Building Design & Construction

101 Monroe Street, Rockville, Maryland 20850 11th Floor

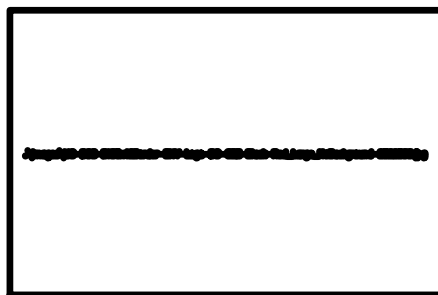
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laws of the State of Maryland. License No.
44564, Expiration Date: 08/01/2027.

No.	Date	Description
	05/16/2024	SCHEMATIC DESIGN
	10/31/2024	100% DD SET
	04/28/2025	CD75 SET

ADTEK
CIVIL, STRUCTURAL AND SPECIALTY ENGINEERING

150 South East Street, Suite 201
Frederick, Maryland 21701
Phone: 301-662-4408 Fax: 301-662-7484
www.adtekingineers.com Jason Fritz

Sheet Title:

SITE PLAN

This plan is for Stormwater Management Only.

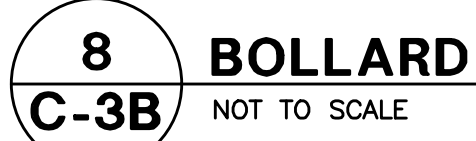
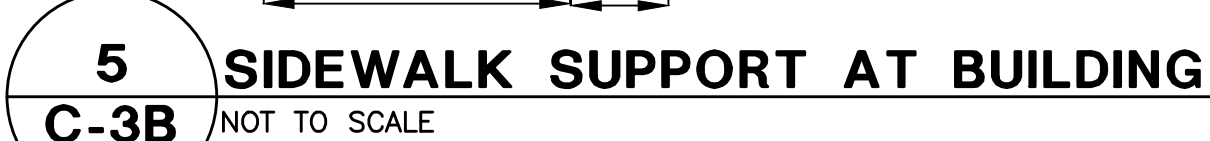
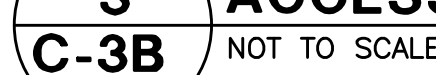
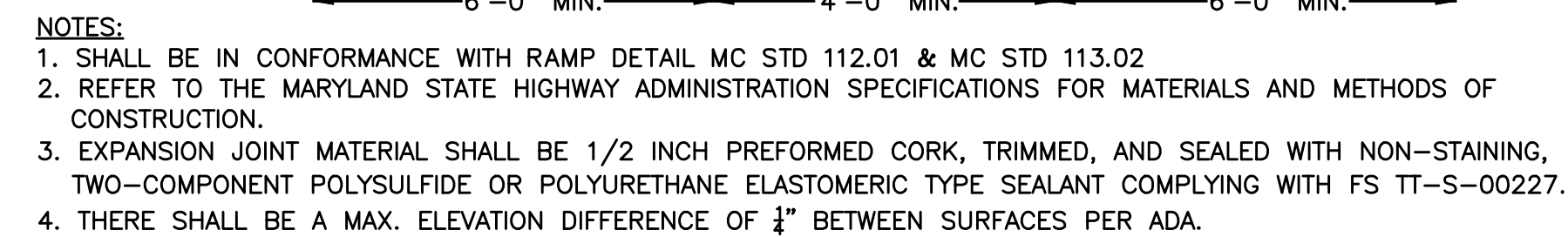
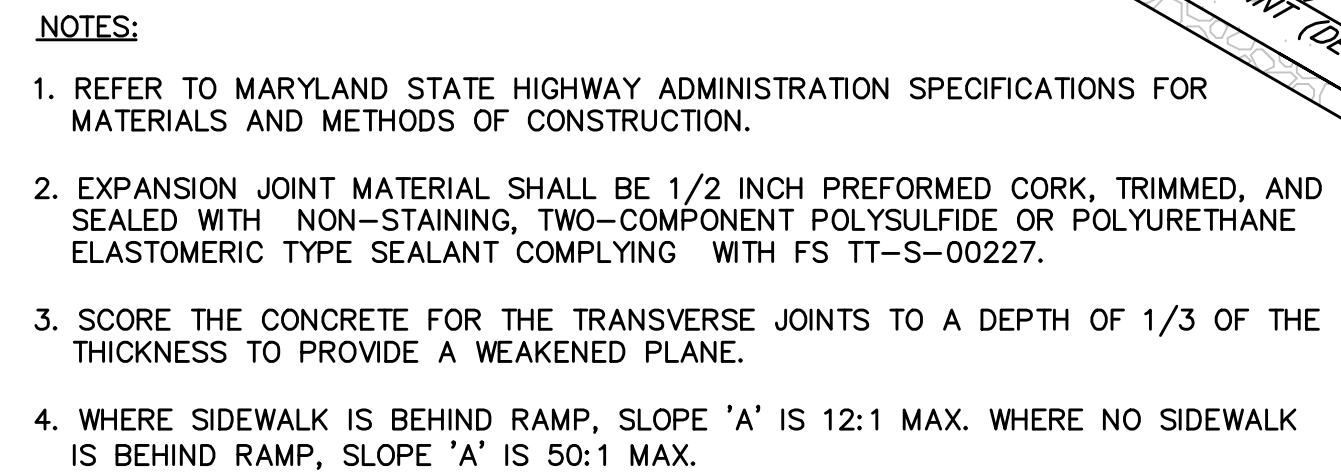
AE Project Number 2179-04

Bid Set Date 11/11/2022

Sheet Number:

C-3A

Scale 1" = 30'



101 Monroe Street, Rockville, Maryland 20850 11th Floor

County Project Number: 0470301

Montgomery County
Diversion Center

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Account: 04-01724745
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08/01/

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[illegible]

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Frederick, Maryland 21701
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Sheet Title:

SITE DETAILS

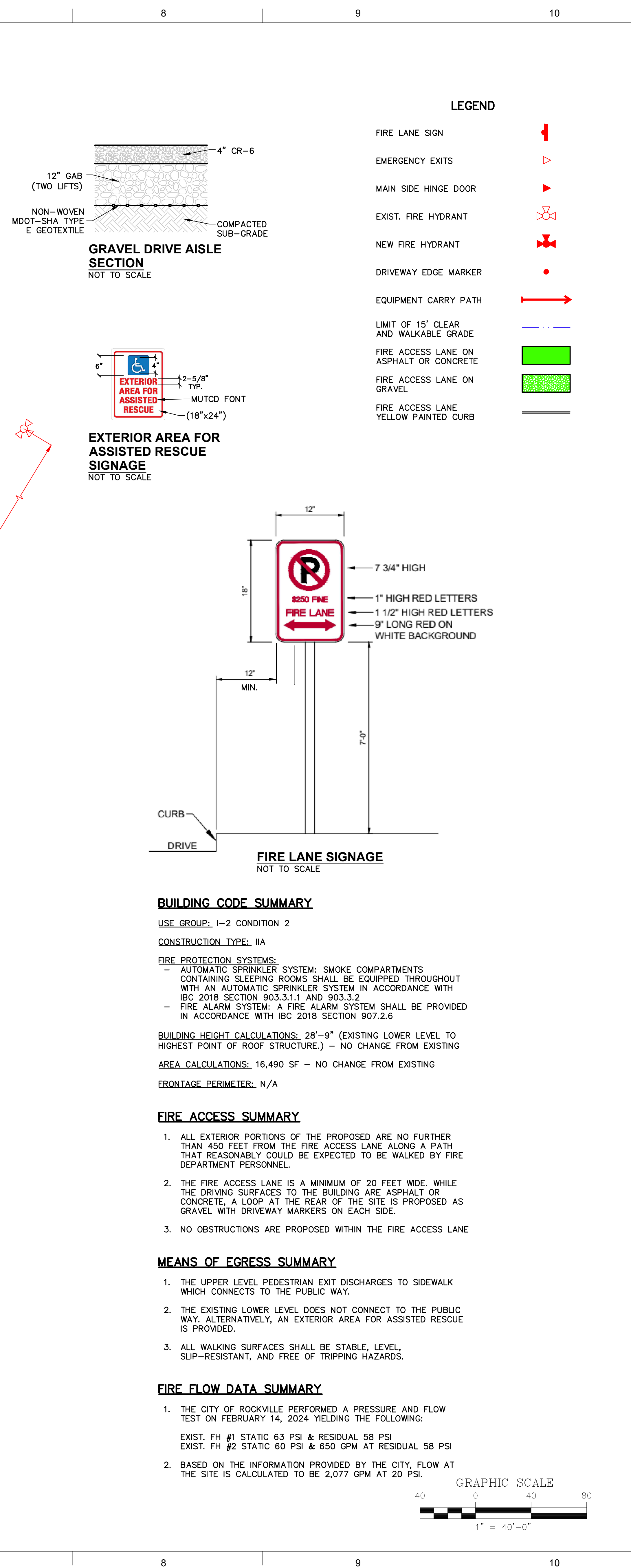
AF Project Number	2179-04
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Bid Set Date	11/11/2022
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Sheet Number:

C-3C

Scale



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TREES EXISTING ONSITE TO BE SAVED WILL CONTRIBUTE TO REFORESTATION/AFFORESTATION CREDIT OF 0.43 ACRES.

THERE IS A MINIMUM TREE COVER REQUIREMENT OF 0.48 ACRES (10% TRACT AREA).

50 - 2.5" CAL TREES ARE REQUIRED FOR THE REPLACEMENT OF TREES REMOVED FROM WITHIN THE STUDY AREA.

ACREAGE OF TRACT:	0.00
ACREAGE OF EX. FOREST:	0.00
ACREAGE OF EXISTING WETLANDS	0.00
ACREAGE OF FORESTED WETLANDS	0.01
ACREAGE OF WETLAND BUFFERS	0.00
ACREAGE OF STREAM BUFFERS	0.00
ACREAGE OF FORESTED STREAM BUFFER	0.00
ACREAGE OF 100 YEAR FLOODPLAIN	0
LINEAR EXTENT OF STREAMS	0
AVERAGE WIDTH OF STREAM BUFFER	

MINIMUM TREE COVER			
TRACT AREA SF	ZONING	MTC REQUIRED %	MTC SF REQUIRED
207,055	MTX	10	20,706
TREE COVER PROVIDED SF	NUMBER OF TREES	SF CREDIT PER TREE	TOTAL SF CREDIT
FORESTED AREA	N/A	N/A	0
EXISTING LANDSCAPE TREES	N/A	N/A	N/A
LARGE SHADE TREES	N/A	N/A	N/A
LARGE EVERGREEN	N/A	N/A	N/A
SMALL SHADE/ORNAMENTAL	N/A	N/A	N/A
SMALL EVERGREEN	N/A	N/A	N/A
LARGE SHADE TREES (TREE REPLACEMENT)	25	400	10000
LARGE EVERGREEN (TREE REPLACEMENT)	26	400	10400
SMALL SHADE/ORNAMENTAL (LANDSCAPE ONLY)	3	200	600
SMALL EVERGREEN (LANDSCAPE ONLY)		0	0
TOTAL SF			21,000

CITY OF ROCKVILLE FOREST CONSERVATION WORKSHEET									
Montgomery County Division Center									
NET TRACT AREA:									
A. Total tract area ...									4.75
B. Deductions (land dedication not in construction on this plan, other deductions - specify)									0.00
C. Net Tract Area									4.75
LAND USE CATEGORY:									
ZONING:		R-E, RS	R-90, R-75,	R-40, R-30,	C-1, C-2, I-1, I-2, I-3, I-				
Place a "1" under the column corresponding to the correct zone of the site			R-60, R-150	R-20, RTH, RPR, R-H	4, O-1, O-2, O-3, TCO-1, TCO-2, TCM-1, TCM-2, RPC				
Zone:		0	0	0	1				
(choose only one)									
D. Afforestation Threshold ...									15% x F = 0.71
E. Conservation Threshold ...									15% x F = 0.71
EXISTING FOREST COVER:									
F. Existing forest cover (within net tract)									0.00
G. Area of forest above conservation threshold									0.00
BREAK EVEN POINT:									
H. Breakeven Point (amount of forest retained so that no mitigation is required).....									0.00
I. Clearing permitted without mitigation									0.00
PROPOSED FOREST CLEARING:									
J. Total area of forest to be cleared									0.00
K. Total area of forest to be retained									0.00
PLANTING REQUIREMENTS:									
L. Reforestation for clearing above conservation threshold									0.00
M. Reforestation for clearing below conservation threshold									0.00
N. Credit for retention above conservation threshold									0.00
P. Total reforestation required									0.00
Q. Total afforestation required									0.71
R. Total planting requirement									0.71
NOTE: FEE-IN-LIEU OF 0.28 ACRES REQUIRED.									
INDIVIDUAL TREE CREDIT OF 0.43 ACRES APPLIED (SEE WORKSHEET L-1.2)									

LABEL	QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE (LG SHADE, LG FG, SM SHADE, SM EG)	ROOT BALL TYPE	SIZE- CA/HIT	LANDSCAPE ONLY (NO FTO CREDIT)	QUANTITY SIG. TREE PLACEMENT CREDIT	QUANTITY (200 GR 400 SF)	FC CREDIT (200 OR 400 SF FC QUANTITY)	MYC CREDIT (200 SF OR 400 SF TOTAL QUANTITY)
PA2	4	<i>Picea abies</i>	Norway Spruce	LG EVG	B&B	7'	0	4	0		1600
CK	12	<i>Cladrasis kentuckee</i>	American Yellowwood	LG SHADE	B&B	2.5"		12			4800
QP	4	<i>Quercus phellos</i>	Willow Oak	LG SHADE	B&B	2.5"		4			1600
QR	6	<i>Quercus rubra</i>	Northern Red Oak	LG SHADE	B&B	2.5"		6			2400
LA	17	<i>Ilex opaca</i>	American Holly	LG EVG	B&B	7'		17			6800
IE	5	<i>Juniperus virginiana</i>	Eastern Red Cedar	LG EVG	B&B	7'		5			2000
CE	3	<i>Cercis Canadensis</i>	Eastern Redbud	ORN	B&B	2"		3			600
NS	3	<i>Nyssa sylvatica</i>	Tupelo	LG SHADE	B&B	2.5"		3			1200

THERE ARE NO TREES WITHIN THE STUDY AREA WITH POTENTIAL CHAMPION DBH ACCORDING TO THE LATEST REGISTER OF CHAMPION TREES AND NO UNLISTED POTENTIAL CHAMPION TREES WERE EVIDENT ON THE SITE.

A MINIMAL AMOUNT OF WILDLIFE WAS FOUND WITHIN THE FOREST STANDS. THE U.S. FISH & WILDLIFE SERVICE AND THE MD DEPARTMENT OF NATURAL RESOURCES HAVE BEEN NOTIFIED OF THE PROJECT AREA AND DESCRIPTION. NO RARE, THREATENED OR ENDANGERED SPECIES WERE OBSERVED ON THE PROPERTY.

THERE IS A SMALL PORTION OF FOREST WITHIN THE STUDY AREA TOTALING 323 SQUARE FEET. THIS FOREST IS PART OF A LARGER FOREST ON SITE. HOWEVER, THERE IS NO FOREST WITHIN THE LOD.

OUR RESEARCH INDICATES THERE ARE NO HISTORIC PROPERTIES IN PROXIMITY TO THE SUBJECT SITE. THE SITE IS NOT LISTED IN THE ROCKVILLE INVENTORY OF PROPERTIES IN HISTORIC DISTRICTS. IT APPEARS DEVELOPMENT ON THE SUBJECT PROPERTY WILL NOT AFFECT ANY HISTORIC PROPERTIES.

FOREST ONSITE BUT OUTSIDE THE STUDY AREA CONTAINS INVASIVE SPECIES: JAPANESE HONEYSUCKLE. THERE ARE NO PARTICULAR CONCENTRATED AREAS TO IDENTIFY ON THE PLAN. THE INVASIVE SPECIES ARE SPORADIC THROUGHOUT THE SITE AND FOREST AREAS.

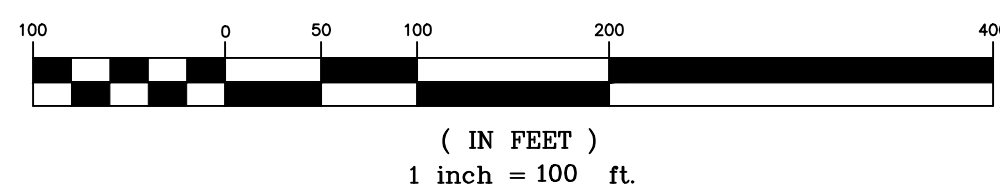
OVERALL SITE

- I HEREBY CERTIFY THAT THE PLAN SHOWN HEREON HAS BEEN PREPARED IN ACCORDANCE WITH STATE OF MARYLAND AND CITY OF ROCKVILLE FOREST CONSERVATION REGULATIONS.

7.30.2025
DATE

MICHAEL A. NORTON
MDNR / COMAR 08.19.06.01
QUALIFIED PROFESSIONAL

GRAPHIC SCALE



The site map shows a watershed boundary with a north arrow and a scale of 1" = 2000'. The project site is a shaded area located near the intersection of MD 270 and MD 200. Other features include Dogwood Park, US 1, and various local roads like Wootton Parkway, Seven Locks Road, and Old Fox Road. The map also shows the location of the site relative to the 2nd floor of the building at 5146 Dorsey Hall Drive.

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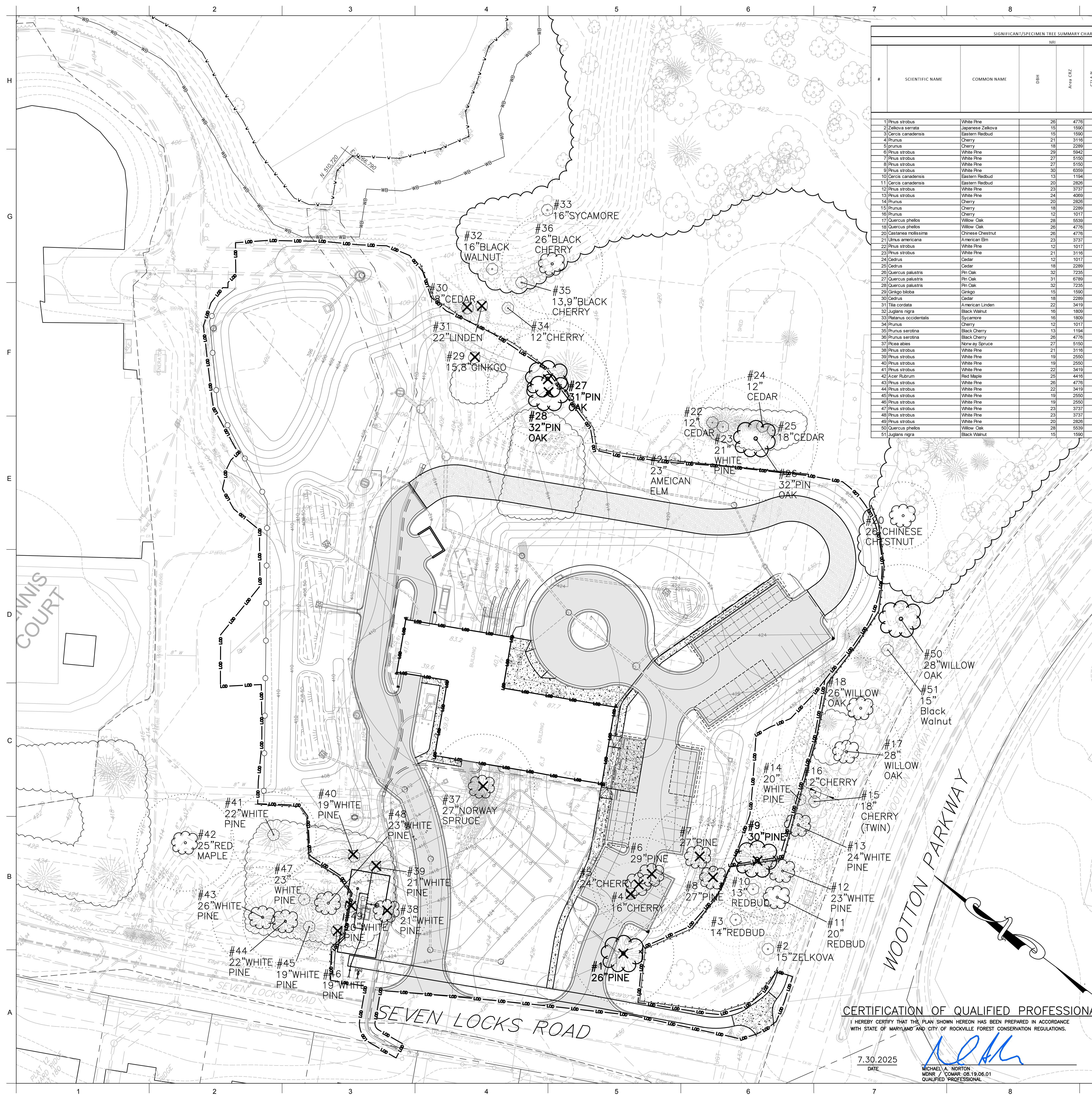
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Sheet Title: OVERALL
PRELIMINARY
FOREST
CONSERVATION PLAN

AE Project Number	2000.01
Bid Set Date	07/30/2025

Sheet Number: **L-1.1**

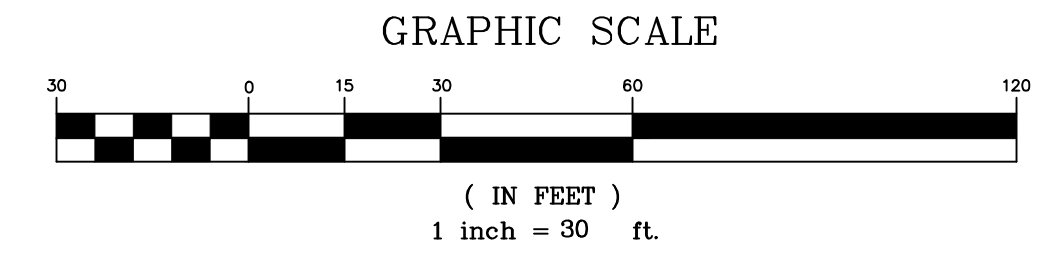
Scale **AS SHOWN**




SIGNIFICANT/SPECIMEN TREE SUMMARY CHART														
		NH										PFCP/PCP		
#	SCIENTIFIC NAME	COMMON NAME	DBH	Area CBZ	CUL & R	COB CUL & R		Remarks	DISPOSITION (SAV/REMOVE)	% CBZ	IMPACT	REPLACEMENT NEEDED	CREDIT FOR CBZ	Proposed Credit (1/3 of CBZ or less max)
1	<i>Pinus strobus</i>	White Pine	26	4778	69				Remove		3	no	0	
2	<i>Larix laricina</i>	Japanese Zelkova	15	1550	81				save	0	0	yes	397	
3	<i>Cercis canadensis</i>	Eastern Redbud	21	1550	72				save	0	0	yes	397	
4	<i>Rhus</i>	Cherry	21	3116	78				Remove	0	2	no	0	
5	<i>Prunus</i>	Cherry	18	2289	78				Remove	1	1	no	0	
6	<i>Pinus strobus</i>	White Pine	29	5942	75				Remove	0	3	no	0	
7	<i>Pinus strobus</i>	White Pine	27	5150	78				Remove	3	3	no	0	
8	<i>Pinus strobus</i>	White Pine	27	5150	78				Remove	3	3	no	0	
9	<i>Pinus strobus</i>	White Pine	30	6359	65				Remove	6	6	no	0	
10	<i>Cercis canadensis</i>	Eastern Redbud	13	1164	55				Remove	0	0	yes	298	0
11	<i>Cercis canadensis</i>	Eastern Redbud	20	2826	72				save	0	0	yes	707	
12	<i>Pinus strobus</i>	White Pine	23	3737	78				save	33	0	yes	936	
13	<i>Pinus strobus</i>	White Pine	24	4069	78				save	37	0	yes	1017	
14	<i>Rhus</i>	Cherry	20	2826	68				save	47	0	yes	707	
15	<i>Rhus</i>	Cherry	18	2289	69				save	14	0	yes	572	
16	<i>Rhus</i>	Cherry	12	1017	72				save	20	0	yes	254	
17	<i>Quercus phellos</i>	Willow Oak	28	6539	84				save	12	0	yes	1385	
18	<i>Quercus phellos</i>	Willow Oak	26	4778	78			area of potential future development	save	4	0	yes	154	
20	<i>Castanea mollissima</i>	Chinese Chestnut	26	4778	75			area of potential future development	save	0	no	0		
21	<i>Lilium americanum</i>	American Elm	23	3737	72			area of potential future development	save	0	no	0		
22	<i>Pinus strobus</i>	White Pine	12	1017	75			area of potential future development	save	0	no	0		
23	<i>Pinus strobus</i>	White Pine	21	3116	81			area of potential future development	save	0	no	0		
24	<i>Cedrus</i>	Cedar	12	1017	66			area of potential future development	save	0	no	0		
25	<i>Cedrus</i>	Cedar	18	2289	66			area of potential future development	save	0	no	0		
26	<i>Quercus palustris</i>	Pin Oak	32	7235	84			area of potential future development	save	0	no	0		
27	<i>Quercus palustris</i>	Pin Oak	31	6789	81				Remove	6	no	0		
28	<i>Quercus palustris</i>	Pin Oak	32	7235	66				Remove	6	no	0		
29	<i>Ginkgo biloba</i>	Ginkgo	15	1550	38				Remove	1	no	0		
30	<i>Cedrus</i>	Cedar	18	2289	69				Remove	0	1	no	0	
31	<i>Tilia cordata</i>	American Linden	22	3419	63				Remove	2	no	0		
32	<i>Juglans nigra</i>	Black Walnut	16	1809	66				save	0	0	yes	452	
33	<i>Platanus occidentalis</i>	Sycamore	16	1809	69				save	0	0	yes	452	
34	<i>Pinus serotina</i>	Black Cherry	12	1017	66			area of potential future development	save	0	0	no		
35	<i>Pinus serotina</i>	Black Cherry	13	1164	59			area of potential future development	save	0	0	no		
36	<i>Pinus serotina</i>	Black Cherry	26	4778	83				save	0	0	yes	1194	
37	<i>Pinus strobus</i>	White Pine	21	3116	72				Remove	3	no	0		
38	<i>Pinus strobus</i>	White Pine	21	3116	72				Remove	2	no	0		
39	<i>Pinus strobus</i>	White Pine	19	2550	75				Remove	2	no	0		
40	<i>Pinus strobus</i>	White Pine	19	2550	72				Remove	2	no	0		
41	<i>Pinus strobus</i>	White Pine	22	3419	69				save	11	0	yes	855	
42	<i>Pinus strobus</i>	White Pine	25	4419	50				save	0	0	yes	1104	
43	<i>Pinus strobus</i>	White Pine	26	4778	81				save	0	0	yes	1194	
44	<i>Pinus strobus</i>	White Pine	22	3419	69				save	0	0	yes	855	
45	<i>Pinus strobus</i>	White Pine	19	2550	72				save	0	0	yes	838	
46	<i>Pinus strobus</i>	White Pine	19	2550	75				Remove	2	2	yes	638	
47	<i>Pinus strobus</i>	White Pine	23	3737	66				save	2	0	yes	934	
48	<i>Pinus strobus</i>	White Pine	23	3737	75				save	33	0	yes	934	
49	<i>Pinus strobus</i>	White Pine	20	2826	75				Remove	2	0	no		
50	<i>Quercus phellos</i>	Willow Oak	28	6539	75				save	15	0	yes	1385	
51	<i>Juglans nigra</i>	Black Walnut	15	1550	75				save	0	0	no	0	

LEGEND

- | | |
|--|--|
| | <p>-368-</p> <p>PROPERTY BOUNDARY</p> <p>SURVEY BOUNDARY</p> <p>WETLAND BOUNDARY</p> <p>25' WETLAND BUFFER</p> <p>EXISTING TREE $\geq 30"$ W/
CRITICAL ROOT ZONE</p> <p>EXISTING TREE $\geq 24"$ AND
$\leq 30"$ W/ CRITICAL ROOT
ZONE</p> <p>EXISTING TREE $\leq 12"$</p> <p>FOREST BOUNDARY</p> <p>NON-FOREST CANOPY/SCRUB</p> <p>TREE TO BE REMOVED</p> <p>ROOT PRUNING</p> <p>TEMPORARY TREE
PROTECTION FENCE</p> |
|--|--|

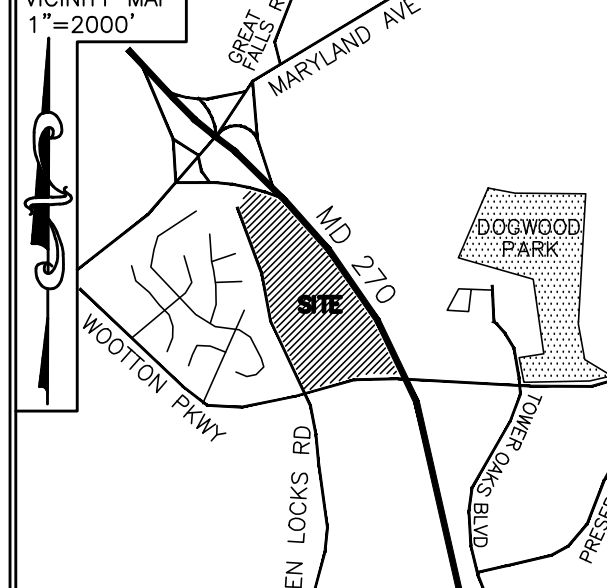


	<h1 style="margin: 0;">NORTON LAND DESIGN</h1>	<p>5146 DORSEY HALL DRIVE 2ND FLOOR ELLIOTT CITY, MD 21042</p> <p>O 443.542.9199 NORTONLANDDESIGN.COM</p>
LANDSCAPE ARCHITECTURE & ENVIRONMENTAL PLANNING		

REVISIONS

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VICINITY MAP
1"=2000'



WATER CLASS	I,P	WATERSHED	CABIN JOHN	FEMA FLOODPLAIN	MAP PANEL #
TRIBUTARY	UNCOMMON				24031C0333D
TAX MAP	GR121	2000 SHEET	217NW08	ADD. MAP PAGE	29
SCALE	AS SHOWN	DATE	JULY 2025	PROJ. NO.	25-0064
				SHEET NO.	L-12

Owner:



Montgomery County Maryland
Department of General Services
Division of Building Design & Construction

County Project Number: 0470301

REP/IEB # 1150676

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Sheet Title: DETAILED
FOREST
CONSERVATION
PLAN

AE Project Number	2000.01
Bid Set Date	07/30/2025

Sheet Number:	L-1.2
Scale	AS SHOWN



JULY 2018

INSTALLATION OF PLANT MATERIAL

1. The Permittee is responsible for obtaining the approved Landscape Plan and providing a copy to the Landscape Contractor. The Permittee shall ensure that the Landscape Contractor can secure the plants shown on the Landscape Plan. Plant substitutions are not allowed. It is strongly recommended that plant material be secured from supplier by the project start date.
2. A pre-planting meeting is required before installation of landscaping. The applicant must schedule an on-site pre-planting meeting with the City Forestry Inspector. Attendees must include the Permittee, landscape contractor, and Forestry Inspector. Trees and shrubs shall conform to the current edition of the American Standard for Nursery Stock (ANSI Z60.1).
3. Comply with appropriate City Soil Specification:
 - I. Soil Specification FOR TREE PLANTING where EXISTING PAVEMENT OR OTHER IMPERVIOUS SURFACES WERE PREVIOUSLY LOCATED OR WHERE EXISTING GREENSPACE HAS BEEN SEVERELY DEGRADED¹
 1. Site Preparation
 - a. Demolish existing impervious surface and remove all existing asphalt, concrete, stone and construction materials to expose subsoil free of debris.
 - b. Excavate so that final planting bed will provide quality soil to a depth of forty-eight (48) inches, and to a radius of 10' minimum or to new hard edge of planting bed, whichever is less.
 - c. Loosen exposed subsoil below 48" by ripping 18" into the sub grade elevation.
 - d. Test to ensure that planting bed drains at a rate of at least 1 inch per hour.
 - e. Install imported soil to fill excavated planting bed. Imported soil shall consist of 50% top soil¹, 40% coarse washed sand, and 10% matured² compost, by volume, and have a chemical composition compatible with healthy growth. When installing the soil, it should be installed in lifts or layers of < 12 inches (30 cm), tamping or watering (not both) between lifts to minimize potential settling.
 2. Immediately prior to installation of plant material, the soil must be tested and must have a pH range between 6 and 7 and a nutrient content which corresponds to an adequate rating, per current industry standards. Amend soil, if necessary to achieve the current industry standard.
 3. The Forestry Inspector may require additional soil specifications, based on site conditions.
- II. Soil Specification FOR PLANTING where EXISTING GREEN SPACE HAS NOT BEEN PROTECTED FROM CONSTRUCTION IMPACTS BUT IS NOT SEVERELY DEGRADED.
 1. Site Preparation:
 - a. Remove all construction debris and top four to six inches of existing soil.
 - b. Test remaining existing soil to verify a pH range between 6 and 7, and has a nutrient content which corresponds to an adequate rating, per current industry standards.
 - c. Apply four (4) inches of mature compost evenly over the entire planting surface. Provide compost supplier information and specifications to the City Forestry Inspector for approval prior to install. (4" = 12 cty. cu ft./1,000sq. ft.)
 - d. Till the compost into the existing soil to a minimum depth of thirty-six (36) inches for trees, using the city's soil profile resulting specification. Depth to eighteen (18) inches for shrubs; twelve (12) inches for herbaceous groundcover, and to eight (8) inches for lawn.
 - e. If soil does not meet nutrient standards, mitigate soil chemistry to meet the chemical parameters.

³ See definitions section of *City Soil Profile Rebuilding Specification*

² See definitions section of *City Soil Profile Rebuilding Specification*

2. The Forestry Inspector may require additional soil specifications, based on site conditions.

III. Soil Specification FOR PLANTING WITHIN EXISTING GREEN SPACE AREAS WHICH HAVE BEEN PROTECTED FROM CONSTRUCTION IMPACTS (One of two options, as determined by Forestry Inspector) Refer to approved City of Rockville Detail A-7

1. Test existing soil to verify it has a pH range between 6 and 7, and a nutrient content which corresponds to an adequate rating, per current industry standards. If soil does not meet nutrient standards, one of two options will be performed to mitigate the soil:
 - a. Option 1 - Till Method- Depth of tilling for planting must be at least twenty-four (24) inches:
 - i. Apply four (4) inches of mature compost evenly over the entire planting surface. Provide compost supplier information and specifications to the City Forestry Inspector for approval prior to install. (4" = 12 c.y. p/1,000s.f.)
 - ii. Till the compost into the existing soil to a minimum depth of twenty-four (24") inches.
 - b. Option 2 – Aeration and Vertical Mulching
 - i. Using a 2- 3" Auger, drill a series of holes in the soil to a depth of twenty-four (24) inches.
 - ii. Begin at the edge of the hole dug for the root ball, and continue drilling at one-foot intervals [maximum], in concentric rings around the tree out to ten (10) feet from the tree, or two and a half (2.5) feet for shrubs, and for the entire bed of herbaceous groundcover. Aerate/vertical mulch to eight (8) inches for lawn areas.
 - iii. Each hole must be refilled with mature compost.
 - c. The Forestry Inspector may require additional soil specifications, based on site conditions.
 - IV. Soil testing of the existing soil may be conducted with PRIOR approval from the City's Forestry Inspector to determine the number and location of the samples. The above requirements may be reduced if soil testing shows the following:
 1. Soil pH is between 5.5 and 7
 2. The top 24" of existing soil contains a minimum of 4-6% organic matter by weight
 3. The soil is free of contaminants
 4. The soil texture is sandy loam or loam
 5. The soil has an infiltration rate not less than 1" per hour
 6. The soil does not contain debris or stones greater than one inch
 7. The soluble salt content is less than 3.45/m
 - V. Soil preparation is required for street trees planted within the city's rights-of-way and private street trees, if they are part of the approved plan.
4. The depths and grades shown on plan drawings are final grades after settlement and shrinkage of the organic material. The contractor shall install the soil mix at a higher level to anticipate this reduction of volume. Lawn areas shall be installed one (1) inch higher than the design grades. Soil media under paved surfaces shall be installed on half (0.5) inch higher than the design grades. All grade increases are assumed to be as measured to be prior to the addition of any surface compost till layer or mulch or sod.
5. All details of the planting plans regarding plant quality and proper planting will be discussed including but not limited to:
 - a. Plant quality.
 - b. Proper form for species.
 - c. Proper ratio of caliper size/height to container size/root ball size.
 - d. Proper pruning cuts if applicable in accordance with current ANSI A300 pruning standards (generally there should be no recent pruning).
 - e. No co-dominant stems or multiple trunks (unless approved by FCP or by The Forestry Inspector).
 - f. Sound graft union.
 - g. Free of girdling roots, or the ability to remove girdling roots without damaging the tree.
 - h. Trees shall be healthy, vigorous, insect/disease free, and without cankers/cracks or trunk damage.

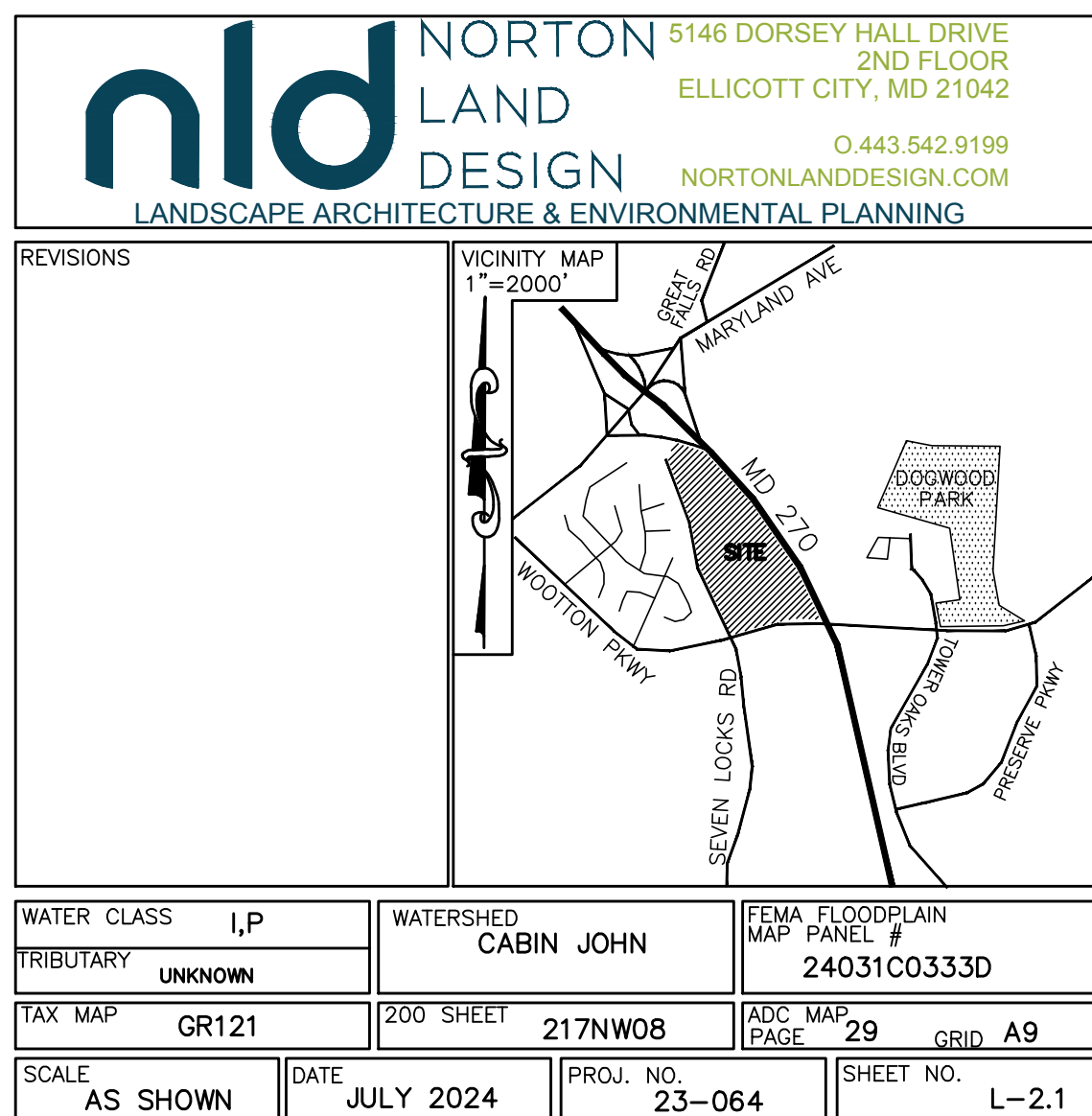
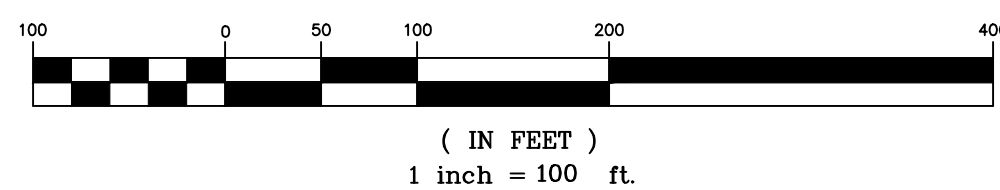
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6. Proper Installation
 - a. Root flare no higher than three (3) inches from existing grade.
 - b. Exposed root flare (not graft); removing more than several inches of soil to expose the root flare may result in the rejection of the plant material.
 - c. Wire baskets/twines/burlap removed from at least the top half of root ball, or as directed by Forestry Inspector.
 - d. All burlap or twine removed completely.
 - e. No hose and wire; staking and strapping per City planting detail.
 - f. Planting hole a minimum of twice the width of the root ball; could be greater. Planting detail assumes soil has been prepared per the city's specifications (Planting, #3).
 - g. Mulched properly, per City planting detail.
 - h. Wildlife protection installed, if required; type approved by the Forestry Inspector.
7. Plant material not complying with the above requirements may be rejected at the discretion of the City Forestry Inspector.
8. Tree planting will generally not be permitted between the dates of June 1 and September 1, or when the ground is frozen. Warranties for bonded plant material will not commence during these periods.

OVERALL SITE PLAN



GRAPHIC SCALE



Owner:



101 Monroe Street, Rockville, Maryland 20850 11th Floor

County Project Number: 0470301

RFP/IFB # 1150676

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Interior Design
Landscape Architecture
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Professional Seal:

[illegible]

Sheet Title:

OVERALL LANDSCAPE PLANTING PLAN

AE Project Number	2000.01
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Bid Set Date	08/16/2024
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Sheet Number:

number: **L-2.1**

Scale	AS SHOWN
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