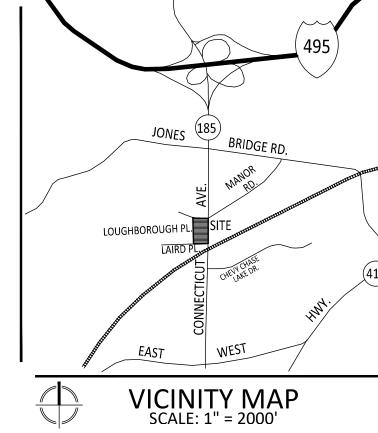
# CHEVY CHASE LAKE

# BLOCK A PRELIMINARY FOREST CONSERVATION PLAN F20230410



### **GENERAL NOTES**

- 1. THE SUBJECT PROPERTY IS ±1.81 ACRES.
- THE SITE IS LOCATED ON WSSC MAP 210NW04.
- THE SITE IS LOCATED ON TAX MAP # HN43
- 4. THE SUBJECT PROPERTY COMPRISES THE FOLLOWING LOTS AND PARCELS: BLOCK NO. TAX ACCT NO. LIBER& FOLIO PLAT NO. 22 00466741

00466785

- 5. ZONING FOR THE SUBJECT PROPERTY IS CRT-2.0, C-1.0, R-2.0, H70' AND CRN-1.0, C-0.25, R-1.0, H-40'.
- THE HORIZONTAL DATUM IS NAD-83, BASED ON NGS FIRST ORDER CONTROL POINT (PID #JV7133, DESIGNATION - 20341) NGS PID #HV8992 WAS USED AS A CHECK.
- THE VERTICAL DATUM IS NGVD-29, BASED ON REFERENCE MARK #239, A STANDARD USC&GS METAL RIVET SET IN THE SOUTH/WEST TOP OF A STONE HEADWALL 13'±SOUTH OF CENTERLINE OF THE TRACK, 400'±EAST OF THE JUNCTION WITH
- 8. TOPOGRAPHIC INFORMATION SHOWN IS BASED ON AERIAL SURVEY BY NOREAST MAPPING AND FIELD RUN TOPOGRAPHY BY VIKA MARYLAND LLC. AUGUST AND OCTOBER, 2014. CONTOUR INTERVAL 2 FEET. BOUNDARY SURVEY WAS PERFORMED
- BY VIKA MARYLAND LLC, AUGUST 2014. THE SUBJECT PROPERTY IS LOCATED IN THE LOWER ROCK CREEK WATERSHED, A USE
- 10. THIS SITE IS NOT WITHIN AN SPA OR PMA.

CLASS I STREAM.

- 11. THERE ARE NO STREAMS LOCATED ON THE SUBJECT PROPERTY
- 12. PER U.S.FISH & WILDLIFE SERVICES' NATIONAL WETLANDS INVENTORY ON-LINE MAPPER (http://www.fws.gov/wetlands/Data/Mapper.html) AND FIELD VERIFICATION, THERE ARE NO WETLANDS OR THEIR ASSOCIATED BUFFERS LOCATED ON THE SUBJECT PROPERTY OR WITHIN THE NRI STUDY AREA.
- 13. THE SUBJECT PROPERTY IS LOCATED IN ZONE "X" (AREA OUTSIDE OF 0.2% ANNUAL CHANCE OF FLOOD) AS SHOWN ON FLOOD INSURANCE RATE MAP (FIRM) COMMUNITY PANEL NO. 24031C0455D, FOR MONTGOMERY COUNTY, MARYLAND, DATED SEPTEMBER 29, 2006.
- 14. IN LETTERS DATED SEPTEMBER 16, AND NOVEMBER 13, 2014, THE WILDLIFE AND HERITAGE DIVISION OF THE MD DNR STATED THAT THE SUBJECT PROPERTY IS WITHIN THE SENSITIVE SPECIES REVIEW AREA (SSPRA) FOR THE YELLOW-CROWNED NIGHT HERON COLONY ALONG COQUELIN RUN. THE APPLICANT WILL COORDINATE WITH THE WILDLIFE AND HERITAGE PROGRAM STAFF REGARDING THE HERON COLONY. NO RARE, THREATENED OR ENDANGERED SPECIES WERE OBSERVED DURING THE FIELD WORK.
- 15. THE SUBJECT PROPERTY IS NOT IDENTIFIED IN THE MONTGOMERY COUNTY HISTORIC PRESERVATION ON-LINE MAPPER
- http://www.montgomeryplanning.org/gis/interactive/historic.shtm.). THE PROPERTY TO THE EAST ON CHEVY CHASE LAKE DRIVE IS IDENTIFIED AS MARYLAND HISTORIC PROPERTY M:35-14, AND THE GEORGETOWN BRANCH B&O RAILROAD IS IDENTIFIED AS MARYLAND HISTORIC PROPERTY M:35-142 (http://www.mdmerlin.net). APPLICATIONS FOR HISTORIC DESIGNATIONS FOR THESE PROPERTIES WERE SUBMITTED, HOWEVER, IT WAS DETERMINED THAT THEY WERE TOO ALTERED TO RECEIVE HISTORIC DESIGNATION STATUS.
- 16. THERE ARE NO AREAS OF EXISTING FOREST AS DEFINED BY MONTGOMERY COUNTY FOREST LEGISLATION LOCATED ON THE SUBJECT PROPERTY OR WITHIN THE NRI
- 17. SEE THE SIGNIFICANT AND SPECIMEN TREE TABLE AND PLAN FOR LOCATIONS AND INFORMATION ABOUT SIGNIFICANT AND SPECIMEN TREES ON THE SUBJECT PROPERTY AND WITHIN THE NRI STUDY AREA.
- 18. THERE ARE NO STATE CHAMPION TREES OR TREES 75% OF THE STATE CHAMPION ON THE SUBJECT PROPERTY OR WITHIN THE NRI STUDY AREA.
- 19. FIELD WORK WAS CONDUCTED BY VIKA MARYLAND, LLC STAFF, JONATHAN GEMMEL, NINA PATERNO, ASLA AND CHANDA BEAUFORT, RLA, ON JUNE 23 AND JUNE 24, 2014. A 'D' TAPE WAS USED TO MEASURE TREES. TREES SHOWN ARE BASED EITHER ON SURVEYED LOCATIONS OR THEIR APPROXIMATE LOCATIONS BASED ON VISUAL OBSERVATIONS. NO SEPARATE FIELD DATA SUMMARY SHEETS WERE PREPARED WITH THIS PLAN. EXISTING VEGETATION INFORMATION ASSOCIATED WITH THIS PROPERTY IS AS SHOWN ON THIS PLAN.
- 20. THE PLANIMETRIC INFORMATION SHOWN ON THIS PLAN IS BASED IN PART ON
- MONTGOMERY COUNTY GIS DATA. 21. ADDITIONAL FIELD WORK WAS CONDUCTED BY VIKA MARYLAND, LLC STAFF, BRAD

BARTELL, RLA AND RON SUMANGIL ON DECEMBER 8, 2022 TO RE-ASSESS TREES LOCATED ON AND WITHIN 100' OF SUBJECT PROPERTY. A 'D' TAPE WAS USED TO

- 22. REFORESTATION / AFFORESTATION REQUIREMENT IS PROPOSED TO BE MET THROUGH FEE-IN-LIEU OR OFF-SITE BANKING OF X.XX ACRES.
- 23. A PRE-CONSTRUCTION MEETING MUST BE HELD IN ORDER TO DETERMINE THE POTENTIAL TREE SAVE MEASURES FOR TREES.

MEASURE TREES.

24. THIS PROJECT WILL PROVIDE ENVIRONMENTAL BENEFITS UNDER THE SECTOR PLAN GUIDANCE AND THE APPLICANT IS CURRENTLY EXAMINING SEVERAL POTENTIAL OPTIONS TO BE FINALIZED WITH THE FINAL FOREST CONSERVATION PLAN. WITHIN THE SECTOR PLAN AREA, PROPERTY OWNED BY CHEVY CHASE LAND COMPANY HAS ALREADY BEEN PLACED UNDER A MANAGEMENT OR RESTORATION PLAN THROUGH PREVIOUS APPROVALS. TO ADDRESS THE RECOMMENDATIONS, HOWEVER, FIRST, THE PROJECT MAY CONTINUE AND AUGMENT THE NON-NATIVE INVASIVE SPECIES PLAN IMPLIMENTED WITH SITE PLAN 820160190 FOR BLOCK B. SECOND, THE PROJECT MAY CONSIDER IMPLIMENTING A PORTION OF THE TRANQUILITY TRAIL, ALTHOUGH THIS NON-STANDARD RIGHT-OF-WAY IMPROVMENT WILL NEED TO BE COORDINATED WITH COUNTY AGENCIES.

# FCP WORKSHEET -WITHIN SAME PRIORITY WATERSHED, SPA OR PMA

**NET TRACT AREA:** 

DATA TABLE

Remaining in Agricultural Use

0.00

0.00

4.10

Road & Utility ROWs

Land Use & Thresholds

Conservation Threshold

Afforestation Threshold

Land Use Category

Acres of Forest in

100-Year Floodplair

Measured from stream edge to buffer edge.

Stream Buffers

**Priority Areas** 

Only Road or Utility ROWs not to be improved as part of development application.

nformation from FC Land Use Categories & Thresholds document.

Wetlands

Total Existing Forest

Forest Retention

Forest Cleared

MDP ARA, MDR, IDA, HDR, MDP, or CIA.

20% percent

A. Total t	ract area						
B. Additio	ons to tract are	ea (Off-Site '	Work, etc.;	constructi	on required	by this plan)	
C. Land d	edication acre	s (parks, co	unty facility	y, etc.)			
D. Land d	edication for r	oads or util	ities (const	ruction not	required by	this plan)	
E. Area to	remain in cor	mmercial ag	ricultural p	roduction/	use		
F. Other o	deductions (of	fsite utility o	onnection	s)			
G. Net Tra	act Area				=		
LAND USE	E CATEGORY: ( Input the nun limit to only o	nber "1" und			nd use,		
	ARA	MDR	IDA	HDR	MDP	CIA	

	0	0	0	0	1	0	
G. Afforestatio	n Threshol	ld			15%	x G =	0.35
H. Conservatio	n Threshol	d			20%	x G =	0.46
EXISTING FORE	ST COVER	:					
I. Existing fores	st cover			=			0.00
J. Area of fores	st above af	forestation	threshold	=			0.00
K. Area of fore	st above c	onservatior	n threshold	=			0.00

Forest retention abo	ve threshold with no mitigation=
I. Clearing permitted	without mitigation=

N. Total area of forest to be cleared=
O. Total area of forest to be retained=
PLANTING REQUIREMENTS:
P. Reforestation for clearing above conservation threshold=
Q. Reforestation for clearing below conservation threshold=
R. Credit for retention above conservation threshold=

S. Total reforestation required ..... T. Total afforestation required .....= U. Credit for landscaping (may not exceed 20% of "S") ......= V. Total reforestation and afforestation required ......

NOTE: AFORESTATION TO BE MET BY OFF-SITE BANKING OR PAYMENT OF A FEE-IN-LIEU.

# FCP WORKSHEET -OUTSIDE SAME PRIORITY WATERSHED, SPA OR PMA

NET TRACT AREA:																
A. Total tract area							1.81 0.50									
3. Additions to tract area (Off-Site Work, etc.; construction required by this plan)																
C. Land dedication acres (parks, county facility, etc.)																
D. Land dedication for roads or utilities (construction not required by this plan)  E. Area to remain in commercial agricultural production/use  F. Other deductions (specify)																
									G. Net Tract Area				=			2.31
									LAND USE CATEGORY: (	from Chapt	er 22A-3. D	efinitions)				
Input the nur	nber "1" un	der the app	ropriate la	nd use,												
limit to only o	one entry.															
ARA	CDR	MDR	IDA	HDR	MPD	CIA										
0	0	0	0	0	1	0										
G. Afforestation Thresh	old			15%	x G =		0.35									
H. Conservation Thresh	old			20%	x G =		0.46									
EXISTING FOREST COVE	R:															
I. Existing forest cover .			=				0.00									
J. Area of forest above	afforestation	on threshol	d=				0.00									
K. Area of forest above	conservati	on threshol	d=				0.00									
BREAK EVEN POINT:																
L. Forest retention abov	e threshol	d with no m	itigation	.=			0.00									
M. Clearing permitted v	vithout miti	gation	=				0.00									
PROPOSED FOREST CLE	ARING:															
N. Total area of forest	to be cleare	ed	=				1.50									
O. Total area of forest	to be retain	ed	=				-1.50									
PLANTING REQUIREME	NTS:															
P. Reforestation for cle	aring above	conservati	on thresho	ld=			0.00									
Q. Reforestation for cle	aring belov	v conservat	ion thresho	old=			3.75									
R. Credit for retention a	bove cons	ervation thr	eshold	=			0.00									
S. Total reforestation re	equired		=				3.75									
T. Total afforestation re	equired		=				0.35									
<ul><li>U. Credit for landscapin project is located outsid</li></ul>					-											
exceed 20% of "S"):			,=,		7 1111	,										

V. Total reforestation and afforestation required .....=

NOTE: AFORESTATION TO BE MET BY OFF-SITE BANKING OR PAYMENT OF A FEE-IN-LIEU.

# SIGNIFICANT & SPECIMEN TREE TABLE

Tag #	<b>Botanical Name</b>	Common Name	D.B.H. (in.)*	Specimen	Variance	Condition	CRZ (SF)	CRZ Impact (SF)	<b>CRZ Impact %</b>	Disposition
28	Quercus palustris	Pin Oak	31	✓	✓	Fair	6,793	6,793	100.00	Remove
29	Liquidambar styraciflua	Sweet Gum	34	✓	✓	Good-Fair	8,171	8,171	100.00	Remove
30	Liquidambar styraciflua	Sweet Gum	29			Good-Fair	5,945	5,945	100.00	Remove
31	Liquidambar styraciflua	Sweet Gum	31	✓	✓	Fair	6,793	181	2.66	Save
32	Liquidambar styraciflua	Sweet Gum	39	✓		Good	10,751	0	0.00	Save
33	Platanus occidentalis	<b>American Sycamore</b>	38	<b>✓</b>		Good	10,207	0	0.00	Save
34	Acer rubrum	Red Maple	38	✓	✓	Good	10,207	566	5.55	Save
37	Acer rubrum	Red Maple	36	✓	✓	Good	9,161	5	0.05	Save
2111	Quercus palustris	Pin Oak	31	✓	✓	Good	6,793	1,547	22.77	Save
2116	Liriodendron tulipifera	Tulip Poplar	34	✓		Good	8,171	0	0.00	Save
2118	Liriodendron tulipifera	Tulip Poplar	29			Good	5,945	0	0.00	Save
2119	Liriodendron tulipifera	Tulip Poplar	33	✓		Good	7,698	0	0.00	Save
2136	Quercus palustris	Pin Oak	45	✓	✓	Good	14,314	396	2.77	Save

# TREE REPLACEMENT CALCULATIONS

	TREE TO REMOVE	DBH (INCHES)	MITIGATION REQUIRED	# OF 3" CALIPER
	(TAG #)	DBH (INCHES)	@ 1"/4" REMOVED	REPLACEMENT TREES
	28	31	7.75	2.58
	29	34	8.5	2.83
	TOTAL	65.0	17.0	6.0

PROPOSED REPLACEMENT TREES							
		TOTAL MITIGATION					
CALIPER (in.)	# OF TREES	INCHES					
3.0"	6	18					

#### **SOILS TABLE**

Montgomery County, Maryland Page 140; Table 5)

SYMBOL	SOIL	SOIL CHARACTERISTICS					
		PRIME	HIGHLY			_	
		AGRICULTURE	ERODIBLE	SERPENTINIC	HYDRIC GROUP	K FACTOR	
2B	GLENELG SILT LOAM	VEC*	YES* NO	NO	В	0.32	
	3-8% SLOPES	YES"					
400	URBAN LAND	NO	NO	NO			

# SEQUENCE OF EVENTS

THE PROPERTY OWNER IS RESPONSIBLE FOR ENSURING ALL TREE PROTECTION MEASURES ARE PERFORMED IN ACCORDANCE WITH THE APPROVED FINAL FOREST CONSERVATION PLAN OR TREE SAVE PLAN, AND AS MODIFIED IN THE FIELD BY A PLANNING DEPARTMENT FOREST CONSERVATION INSPECTOR. THE MEASURES MUST MEET OR EXCEED THE MOST RECENT STANDARDS PUBLISHED BY THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI

AN ON-SITE PRE-CONSTRUCTION MEETING IS REQUIRED AFTER THE LIMITS OF DISTURBANCE HAVE BEEN

THE PROPERTY OWNER MUST ARRANGE FOR THE MEETING AND FOLLOWING PEOPLE MUST PARTICIPATE AT HE PRE-CONSTRUCTION MEETING: THE PROPERTY OWNER OR THEIR REPRESENTATIVE, CONSTRUCTION SUPERINTENDENT, INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) CERTIFIED ARBORIST/MARYLAND LICENSED TREE EXPERT (REPRESENTING OWNER) THAT WILL IMPLEMENT THE TREE PROTECTION MEASURES. THE PLANNING DEPARTMENT FOREST CONSERVATION INSPECTOR. AND MONTGOMERY COUNTY DEPARTMENT OF PERMITTING SERVICES (DPS) SEDIMENT CONTROL INSPECTOR. THE PURPOSE OF THIS MEETING IS TO VERIFY THE LIMITS OF DISTURBANCE AND DISCUSS SPECIFIC TREE PROTECTION AND TREE CARE MEASURES SHOWN ON THE APPROVED.

- SUPER SILT FENCE WITH WIRE STRUNG BETWEEN THE SUPPORT POLES (MINIMUM 4 FEET HIGH)

BEEN IMPLEMENTED AND APPROVED BY THE PLANNING DEPARTMENT'S FOREST CONSERVATION INSPECTOR.

- 14 GAUGE, 2 INCH X 4 INCH WELDED WIRE FENCING SUPPORTED BY STEEL T-BAR POSTS (MINIMUM 4 FEET HIGH) WITH HIGH VISIBILITY FLAGGING.
- TYPICAL STRESS REDUCTION MEASURES MAY INCLUDE, BUT ARE NOT LIMITED TO:
- ROOT PRUNING WITH A ROOT CUTTER OR VIBRATORY PLOW DESIGNED FOR THAT PURPOSE. TRENCHERS
- ARE NOT ALLOWED, UNLESS APPROVED BY THE FOREST CONSERVATION INSPECTOR
- WATERING
- FERTILIZING
- V. VERTICAL MULCHING

VI. ROOT AERATION SYSTEMS

MEASURES NOT SPECIFIED ON THE FOREST CONSERVATION PLAN MAY BE REQUIRED AS DETERMINED BY THE FOREST CONSERVATION INSPECTOR IN COORDINATION WITH THE PROPERTY OWNER'S ARBORIST. 3. A MARYLAND LICENSED TREE EXPERT MUST PERFORM, OR DIRECTLY SUPERVISE, THE IMPLEMENTATION OF

ALL STRESS REDUCTION MEASURES. DOCUMENTATION OF THE PROCESS (INCLUDING PHOTOGRAPHS) MAY BE REQUIRED BY THE FOREST CONSERVATION INSPECTOR AND WILL BE DETERMINED AT THE PRE-CONSTRUCTION 4. TEMPORARY TREE PROTECTION DEVICES MUST BE INSTALLED PER THE APPROVED FOREST CONSERVATION

PLAN, EXEMPTION PLAN, OR TREE SAVE PLAN AND PRIOR TO ANY LAND DISTURBANCE. THE FOREST CONSERVATION

INSPECTOR, IN COORDINATION WITH THE DPS SEDIMENT CONTROL INSPECTOR, MAY MAKE FIELD ADJUSTMENTS TO INCREASE THE SURVIVABILITY OF TREES AND FOREST SHOWN AS SAVED ON THE APPROVED PLAN. 5. TREE PROTECTION FENCING MUST BE INSTALLED AND MAINTAINED BY THE PROPERTY OWNER FOR THE DURATION OF CONSTRUCTION PROJECT AND MUST NOT BE ALTERED WITHOUT PRIOR APPROVAL FROM THE FOREST

CONSERVATION INSPECTOR. ALL CONSTRUCTION ACTIVITY WITHIN PROTECTED TREE AND FOREST AREAS IS PROHIBITED. THIS INCLUDES THE FOLLOWING ACTIVITIES: A. PARKING OR DRIVING OF EQUIPMENT, MACHINERY OR VEHICLES OF ANY TYPE.

- STORAGE OF ANY CONSTRUCTION MATERIALS, EQUIPMENT, STOCKPILING, FILL, DEBRIS, ETC.
- DUMPING OF ANY CHEMICALS (I.E., PAINT THINNER), MORTAR OR CONCRETE REMAINDER, TRASH, GARBAGE, OR DEBRIS OF ANY KIND.
- D. FELLING OF TREES INTO A PROTECTED AREA.
- TRENCHING OR GRADING FOR UTILITIES, IRRIGATION, DRAINAGE, ETC.

6. FOREST AND TREE PROTECTION SIGNS MUST BE INSTALLED AS REQUIRED BY THE FOREST CONSERVATION INSPECTOR. THE SIGNS MUST BE WATERPROOF AND WORDING PROVIDED IN BOTH ENGLISH AND SPANISH.

PERIODIC INSPECTIONS WILL BE MADE BY THE FOREST CONSERVATION INSPECTOR. CORRECTIONS AND REPAIRS TO TREE PROTECTION DEVICES MUST BE COMPLETED WITHIN THE TIMEFRAME GIVEN BY THE INSPECTOR. 8. THE PROPERTY OWNER MUST IMMEDIATELY NOTIFY THE FOREST CONSERVATION INSPECTOR OF ANY DAMAGE TO TREES, FORESTS, UNDERSTORY, GROUND COVER, AND ANY OTHER UNDISTURBED AREAS SHOWN ON THE APPROVED PLAN. REMEDIAL ACTIONS, AND THE RELATIVE TIMEFRAMES TO RESTORE THESE AREAS, WILL BE DETERMINED BY THE FOREST CONSERVATION INSPECTOR.

### POST-CONSTRUCTION

9. AFTER CONSTRUCTION IS COMPLETED, BUT BEFORE TREE PROTECTION DEVICES HAVE BEEN REMOVED, THE PROPERTY OWNER MUST REQUEST A FINAL INSPECTION WITH THE FOREST CONSERVATION INSPECTOR. AT THE FINAL INSPECTION, THE FOREST CONSERVATION INSPECTOR MAY REQUIRE ADDITIONAL CORRECTIVE MEASURES,

- REMOVAL, AND POSSIBLE REPLACEMENT, OF DEAD, DYING, OR HAZARDOUS TREES
- PRUNING OF DEAD OR DECLINING LIMBS
- SOIL AERATION
- FERTILIZATION WATERING
- CLEAN UP OF RETENTION AREAS, INCLUDING TRASH REMOVAL

10. AFTER THE FINAL INSPECTION AND COMPLETION OF ALL CORRECTIVE MEASURES THE FOREST CONSERVATION INSPECTOR WILL REQUEST ALL TEMPORARY TREE AND FOREST PROTECTION DEVICES BE REMOVED FROM THE SITE. REMOVAL OF TREE PROTECTION DEVICES THAT ALSO OPERATE FOR EROSION AND SEDIMENT CONTROL MUST BE COORDINATED WITH BOTH DPS AND THE FOREST CONSERVATION INSPECTOR AND CANNOT BE REMOVED WITHOUT PERMISSION OF THE FOREST CONSERVATION INSPECTOR. NO ADDITIONAL GRADING, SODDING, OR BURIAL MAY TAKE PLACE AFTER THE TREE PROTECTION FENCING IS REMOVED.

11. LONG-TERM PROTECTION MEASURES, INCLUDING PERMANENT SIGNAGE, MUST BE INSTALLED PER THE APPROVED PLAN. INSTALLATION WILL OCCUR AT THE APPROPRIATE TIME DURING THE CONSTRUCTION PROJECT. REFER TO THE APPROVED PLAN DRAWING FOR THE LONG-TERM PROTECTION MEASURES TO BE INSTALLED.

PFCP 1.00 COVER

PFCP 2.00 DETAILED FCP

PFCP 3.00 APPROVALS

PFCP 4.00 NOTES & DETAILS

DEVELOPER'S CERTIFICATE The undersigned agrees to execute all the features of the Site Plan Approval No. F20230410, including Approval Conditions, Development Program and Certified Site Developer's Name: BOZZUTO DEVELOPMENT COMPANY Contact Person: 6406 IVY LANE, GREENBELT, MD 20770



BOZZUTO DEVELOPMENT CO. GREENBELT, MD 20770 301.446.2292 CONTACT: JUSTIN KENNELL Justin.kennell@bozzuto.com

THE CHEVY CHASE LAND CO,

8401 CONNECTICUT AVENUE PENTHOUSE SUITE CHEVY CHASE, MD 20815 301.654.2690 CONTACT: MITI FIGUEREDO

LERCH, EARLY & BREWER BETHESDA, MD 20814 301.986.1300 CONTACT: STEVE ROBINS

sarobins@lerchearly.com VIKA MARYLAND, LLC 20251 CENTURY BOULEVARD

GERMANTOWN MD, 20874 301.916.4100 CONTACTS: JOSH SLOAN / DON NELSON sloan@vika.com / nelson@vika.com

DAVID M. SCHWARZ ARCHITECTS

1707 L STREET, NW SUITE 400 WASHINGTON, DC 20036 202.862.0777 CONTACT STEVE KNIGHT steve.knight@dmsas.com

MAYHAN RYKEIL 800 WYMAN PARK DRIVE SUITE 100 BALTIMORE, MD 21211

CONTACT: PENG GU pgu@mahanrykiel.com

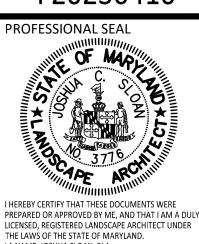
WELLS & ASSOCIATES 1420 SPRING HILL ROAD TYSONS, VA 22102

703.917.6620

CHEVY CHASE LAKE BLOCK A

> 7TH ELECTION DISTRICT CHEVY CHASE, MARYLAND WSSC GRID: 210NW04 TAX MAP: HN43

**PRELIMINARY** PLAN



EXPIRATION DATE: MAY 13, 2024

OR DOCUMENTS ARE PROPRIETARY TO VIKA MARYLAND, LLC AN CONSTITUTE ITS PROPRIETARY INTELLECTUAL PROPERTY. THES DRAWINGS AND/OR DOCUMENTS MUST NOT BE FORWARDED, SHARED, COPIED, DIGITALLY CONVERTED, MODIFIED OR USED FOR AUTHORIZATION FROM VIKA MARYLAND, LLC. VIOLATIONS MA RESULT IN PROSECUTION. ONLY APPROVED, SIGNED AND SEALE PLANS OR DRAWINGS MAY BE UTILIZED FOR CONSTRUCTION

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**DESIGNED BY:** 

DATE ISSUED: 12/05/2022 PROJECT VM1071AD

SHEET NO.



E-FILE STAMP

### LEGEND

— x — x — x — x — EX. FENCE LINE — — — EX. PUBLIC UTILITIES EASEMENTS SD SD EX. STORM DRAIN EX. WATER LINE

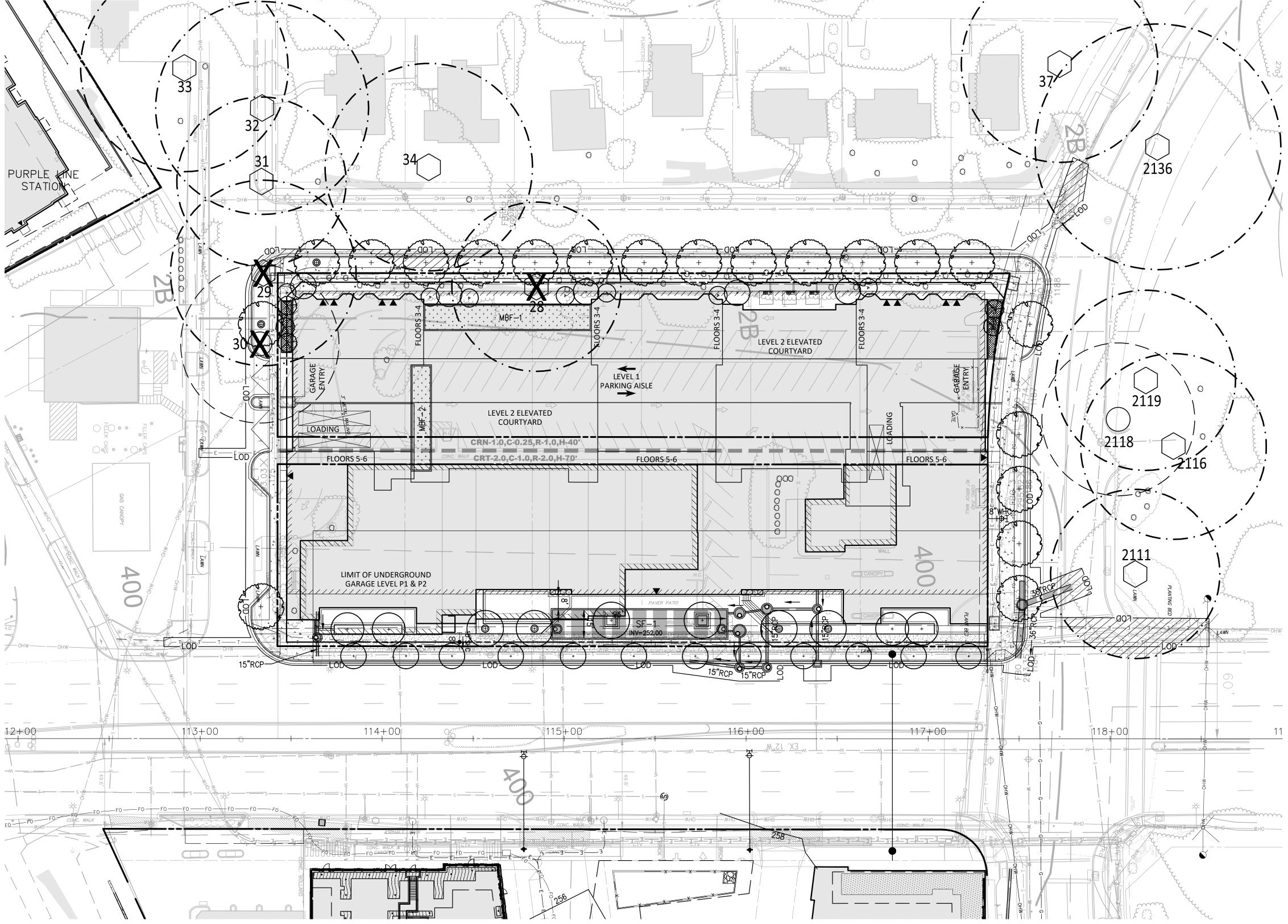
• co EX. SANITARY CLEANOUT EX. STORM DRAIN MANHOLE EX. ELECTRICAL JUNCTION BOX EX. ELECTRICAL MANHOLE EX. FIRE DEPT. CONNECTION EX.FIRE HYDRANT **EX. GAS MANHOLE** EX. GUY POLE EX. GAS VALVE EX. LIGHT POLE EX. PHONE PEDESTAL EX. PHONE MANHOLE EX. UTILITY POLE EX. SANITARY MANHOLE EX. TRAFFIC CONTROL BOX EX. TRAFFIC SIGNAL POLE © CATV EX. CABLE TV PEDESTAL

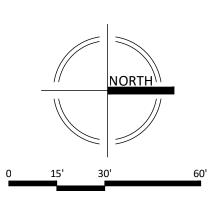
EX. WATER METER EX. WATER MANHOLE EX. WATER VALVE ● BOL EX. BOLLARD EX. SIGN POST ● WP EX. WOOD POST 

EX. CURB INLET EX..... EXISTING CONC..... EX. CONCRETE C&G ......EX. CURB AND GUTTER BLDG...... EX. BUILDING STY. ..... EX. STORY TRV ...... EX. ELEC. TRANSFORMER ASPH. .... EX. ASPHALT ESMT. .... EX. EASEMENT

RCP ...... EX. REINFORCED CONC. PIPE CMP ..... EX. CORRUGATED METAL PIPE BRL ...... EX. BLDG. RESTRICTION LINE R/W...... EX. RIGHT-OF-WAY FF. ..... EX. FINISHED FLOOR ELEVATION

EX. CABLE TV CONDUIT EX. ELECTRICAL CONDUIT EX. EDGE OF PAVEMENT EX. NATURAL GAS CONDUIT EX. OVERHEAD WIRES EX. FIBEROPTIC CONDUIT EX. TELEPHONE/COMM. CONDUIT EX. SANITARY SEWER





SCALE: 1" = 30'

LOUGHBOROUGH PL., VICINITY MAP SCALE: 1" = 2000'

20251 Century Blvd., Suite 400 Germantown, MD 20874 301.916.4100 | vika.com Our Site Set on the Future. APPLICANT/JOINT OWNER:

BOZZUTO DEVELOPMENT CO. 6406 IVY LANE GREENBELT, MD 20770 301.446.2292 CONTACT: JUSTIN KENNELL Justin.kennell@bozzuto.com

THE CHEVY CHASE LAND CO, 8401 CONNECTICUT AVENUE PENTHOUSE SUITE CHEVY CHASE, MD 20815 301.654.2690 CONTACT: MITI FIGUEREDO

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sarobins@lerchearly.com PLANNER, CIVIL ENGINEER: VIKA MARYLAND, LLC 20251 CENTURY BOULEVARD

GERMANTOWN MD, 20874 301.916.4100 CONTACTS: JOSH SLOAN / DON NELSON sloan@vika.com / nelson@vika.com

**DESIGN ARCHITECTS:** DAVID M. SCHWARZ ARCHITECTS,

INC. 1707 L STREET, NW SUITE 400 WASHINGTON, DC 20036 202.862.0777 CONTACT STEVE KNIGHT steve.knight@dmsas.com

LANDSCAPE ARCHITECT MAYHAN RYKEIL 800 WYMAN PARK DRIVE SUITE 100 BALTIMORE, MD 21211 410.900.1626 CONTACT: PENG GU pgu@mahanrykiel.com

TRAFFIC ENGINEER: WELLS & ASSOCIATES 1420 SPRING HILL ROAD

TYSONS, VA 22102 703.917.6620

CONTACT: NANCY RANDALL

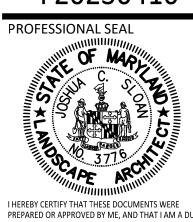
REVISIONS

CHEVY CHASE LAKE **BLOCK A** 

> 7TH ELECTION DISTRICT CHEVY CHASE, MARYLAND WSSC GRID: 210NW04 TAX MAP: HN43

PRELIMINARY **FOREST** CONSERVATION PLAN DETAILED

F20230410



I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED, REGISTERED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND. LA NAME: JOSHUA SLOAN, RLA LICENSE NUMBER: 3776 EXPIRATION DATE: MAY 13, 2024

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DRAWN BY: RS DESIGNED BY: \_\_\_\_\_JS DATE ISSUED: <u>04/21/2023</u>

PROJECT VM1071AD DRAWING

SHEET NO. PFCP 2.00

Developer's Name: BOZZUTO DEVELOPMENT COMPANY Contact Person: JUSTIN KENNELL Address: 6406 IVY LANE, GREENBELT, MD 20770 Signature:

DEVELOPER'S CERTIFICATE

No. F20230410, including Approval Conditions, Development Program and Certified Site

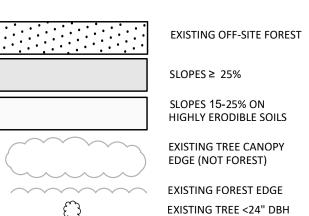
The undersigned agrees to execute all the features of the Site Plan Approval



SUBJECT PROPERTY ADJACENT PROPERTY/LOT LINES LOD LOD LIMITS OF DISTURBANCE SVB — STREAM VALLEY BUFFER 2UC TREE PROTECTION / ROOT PRUNING FENCE (SHOWN OFFSET FROM LOD FOR GRAPHIC

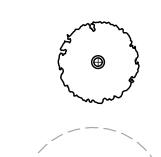
TREE PROTECTION SIGNAGE

PURPOSES ONLY. FENCING SHOULD BE THE SAME AS THE LOD IN THE FIELD.)



EXISTING TREE TO

BE REMOVED



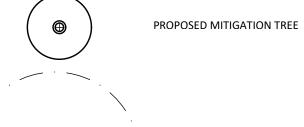


EXISTING SIGNIFICANT TREE

LESS THAN 30" DBH

W/CRZ SHOWN







REQUEST TO IMPACT OR REMOVE THE TREE HAS BEEN SUBMITTED EXISTING SPECIMEN TREE 30" OR GREATER DBH W/CRZ SHOWN

EXISTING SPECIMEN TREE W/CRZ & IMPACT

SHOWN FOR WHICH A TREE VARIANCE