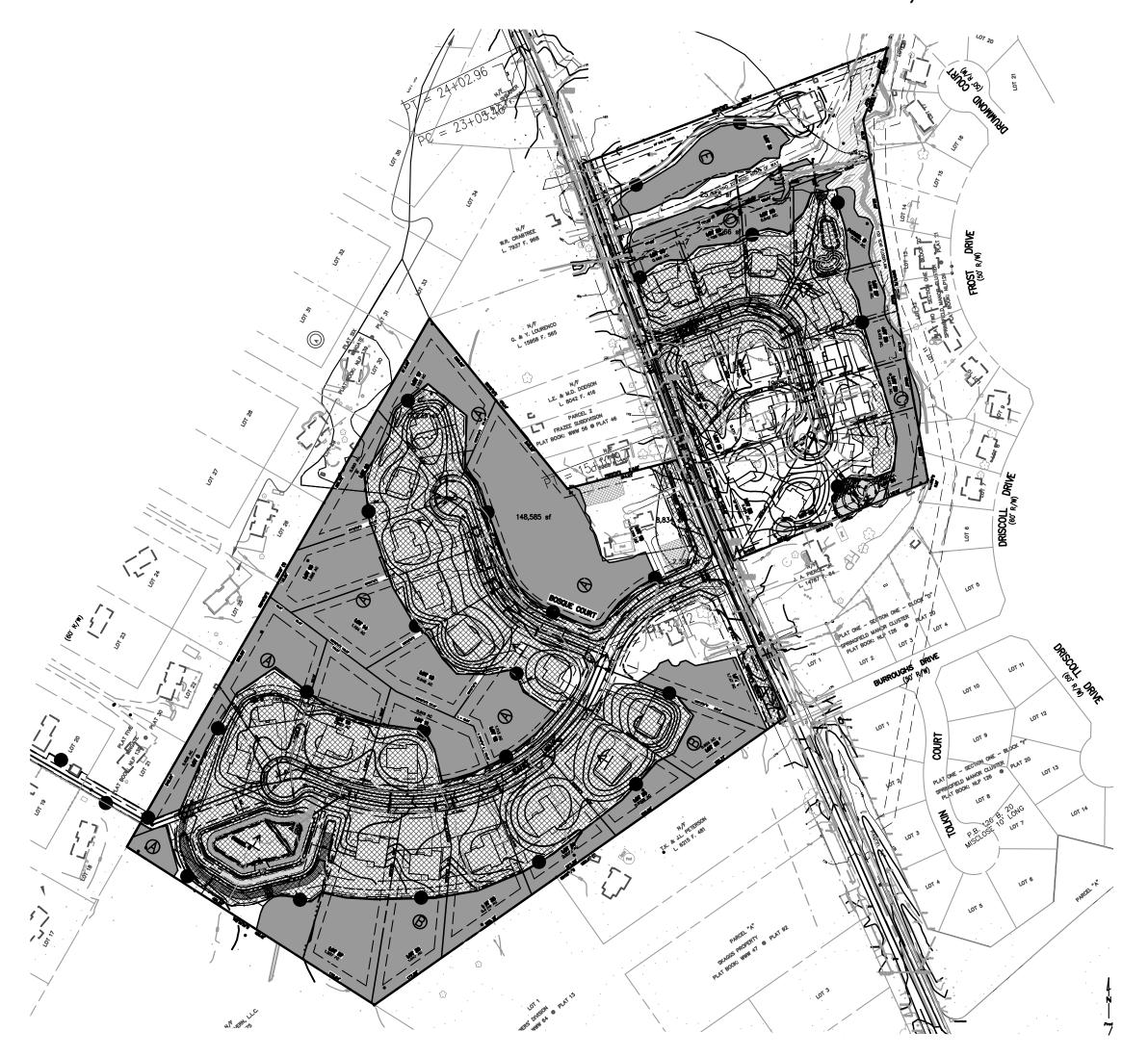
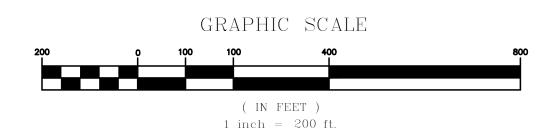
TREE CONSERVATION PLAN - TYPE II GLENN DALE RIDGE

PRINCE GEORGE'S COUNTY, MARYLAND





GENERAL NOTES

1. THIS PLAN IS SUBMITTED TO FULFILL THE WOODLAND CONSERVATION REQUIREMENTS FOR SC# 562-06-02. IF SC# 562-06-02 EXPIRES, THEN THIS TCP2 ALSO EXPIRES AND IS NO LONGER VALID.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 OR THE DEPARTMENT OF ENVIRONMENTAL RESOURCES, AS APPROPRIATE, SHALL BE CONTACTED PRIOR TO THE START OF ANY WORK ON THE SITE TO CONDUCT A PRE-CONSTRUCTION MEETING WHERE IMPLEMENTATION OF WOODLAND CONSERVATION MEASURES SHOWN ON THIS PLAN WILL BE DISCUSSED IN DETAIL. 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 PROPERTY 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 DEVELOPING TIER AND IS ZONED R-E & R-R. 7. THE SITE IS NOT ADJACENT TO A ROADWAY DESIGNATED AS SCENIC, HISTORIC, A

PARKWAY OR A SCENIC BYWAY. 8. THE PROPERTY IS ADJACENT TO MD-564/ LANHAM SEVERN ROAD.

SHEET INDEX

1 COVER SHEET

2 OVERALL TREE CONSERVATION PLAN (100 SCALE)

3 TREE CONSERVATION PLAN - TYPE II (30 SCALE)

4 TREE CONSERVATION PLAN — TYPE II (30 SCALE)

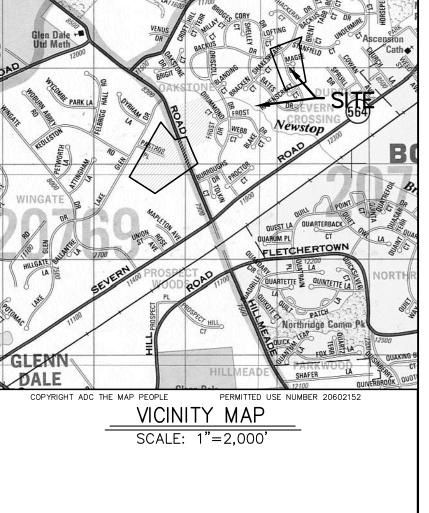
5 TREE CONSERVATION PLAN - TYPE II (30 SCALE)

6 TREE CONSERVATION PLAN — TYPE II (30 SCALE)

7 TREE CONSERVATION PLAN - TYPE II (30 SCALE)

8 TREE CONSERVATION PLAN - TYPE II NOTES

9 TREE CONSERVATION PLAN - TYPE II DETAILS



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PLAN STATUS

DATE DESCRIPTION KAM/JW | MT/JNC | MCS/MSS DESIGN DRAWN CHKD SCALE H: 1" = 100'

JOB No. **2961-01-005** DATE: AUGUST 2021 FILE No. 2961-01-005

I/ We Richard D. Samit hereby acknowledge that we are aware of this Ty Tree Conservation Plan (TCP2) and that we understand the requirements as set forth in this TCP2. hereby acknowledge that we are aware of this Type 2 Owner or Owners Representative

Property Owners Awareness Certificate

QUALIFIED PROFESSIONAL CERTIFICATION

This plan complies with the current requirements of Subtitle 25 and the Woodland and Wildlife Conservation Technical Manual.

Date: 06/28/2021 Signed:

> Name: Gregg Eberly Address: 13461 Sunrise Valley Drive, Suite 500, Herndon, VA 20171

Email: geberly@bowman.com Phone Number: (703) 464 - 1000

TYPE 2 TREE CONSERVATION (TCP2) PLAN APPROVAL BLOCK

	Prince George's County Planning Department, M-NCPPC Environmental Planning Section TYPE 2 TREE CONSERVATION PLAN APPROVAL TCPII-18-06								
	Approved by	Date	DRD#	Reason for Revision					
00	Lori Shirley	04/03/06		N/A					
01	Lori Shirley	03/27/07							
02	Kim A. Finch	8/6/2021	NA	Revisions to WCA on Lots 8-17,24-30, and 32					
03									
04									
	·								

PROFESSIONAL CERTIFICATION I, GREGG D. EBERLY, HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME., AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 3609, EXPIRATION DATE: 01/26/23. SHEET 1 OF 9



NORTH

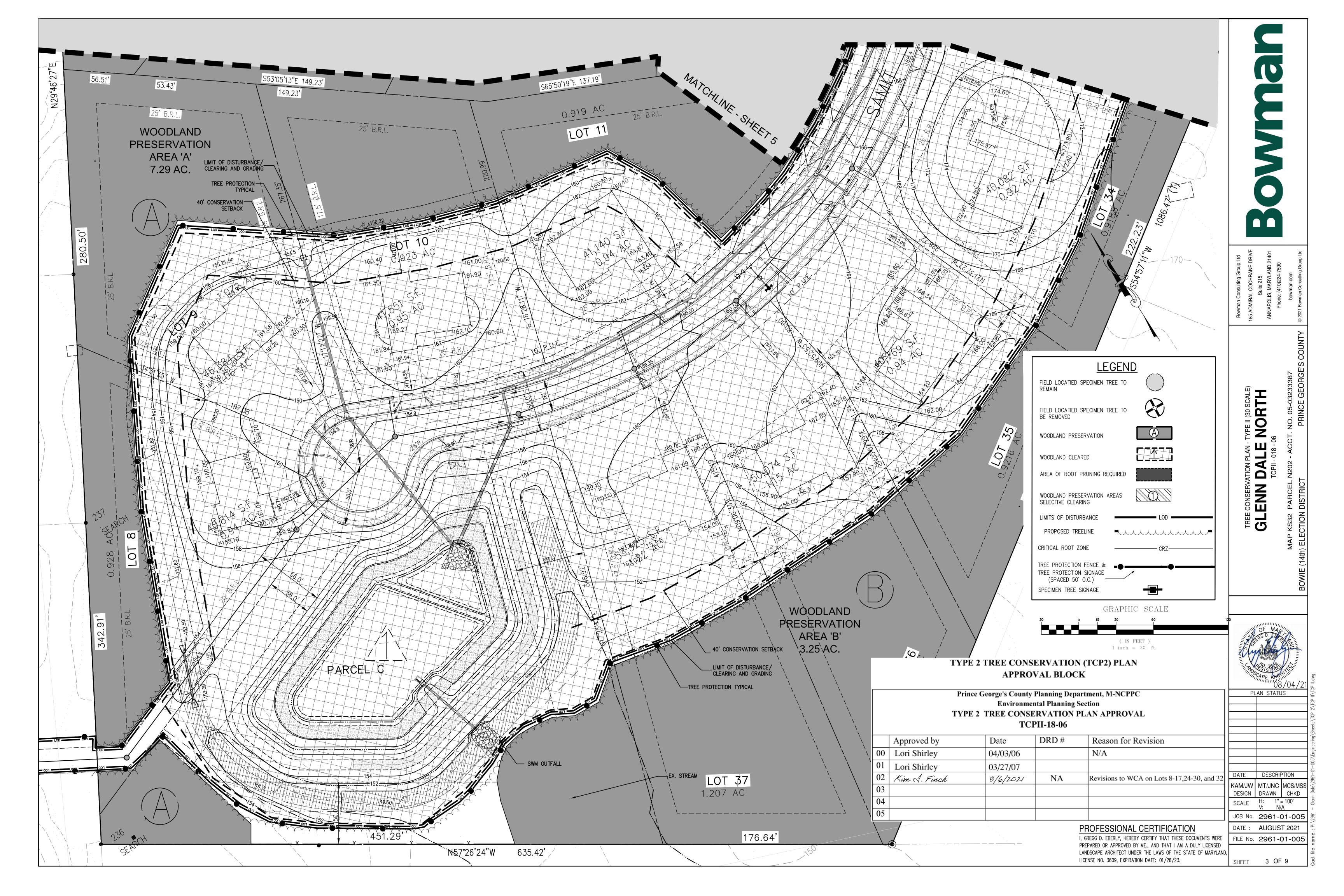
GLENN

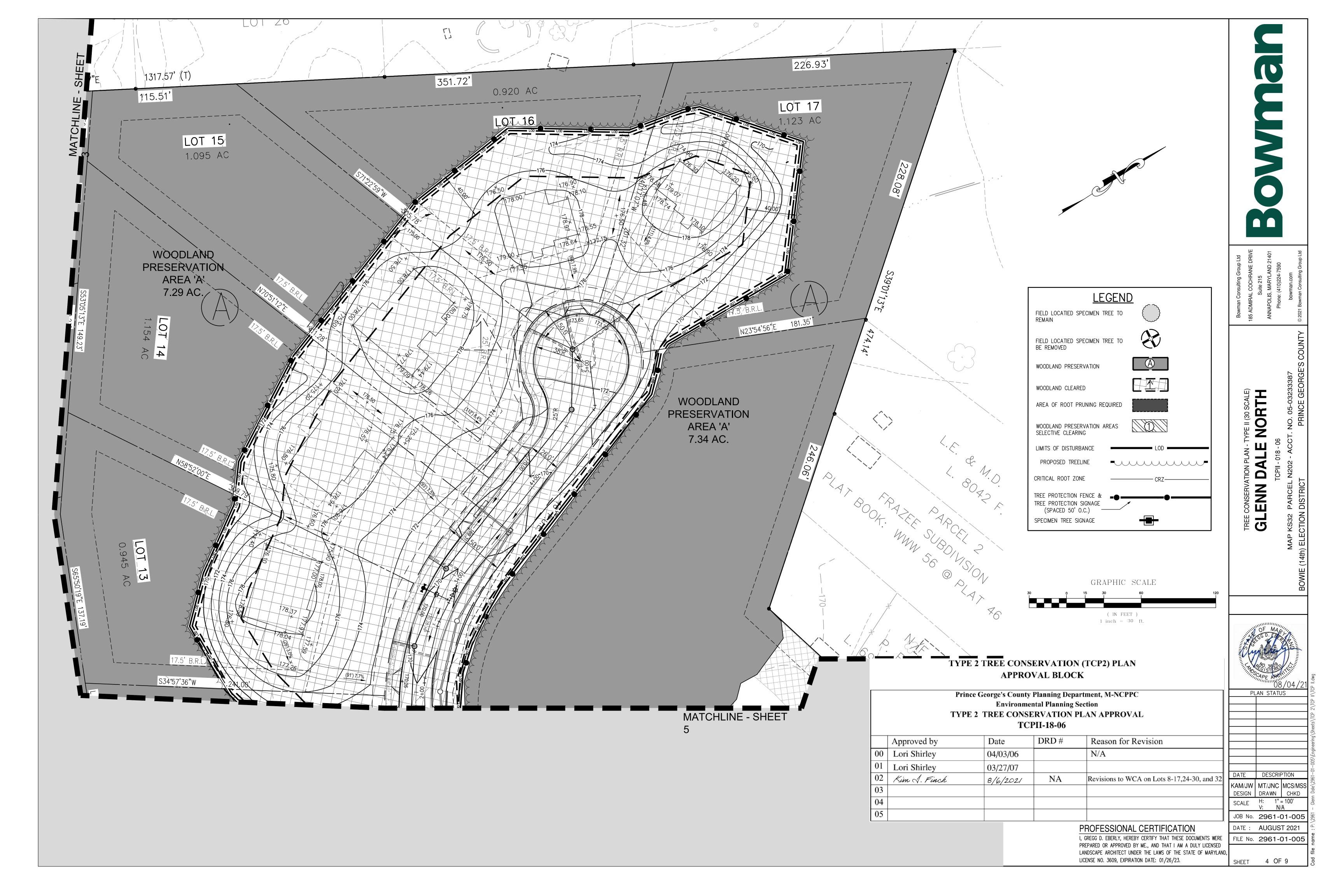
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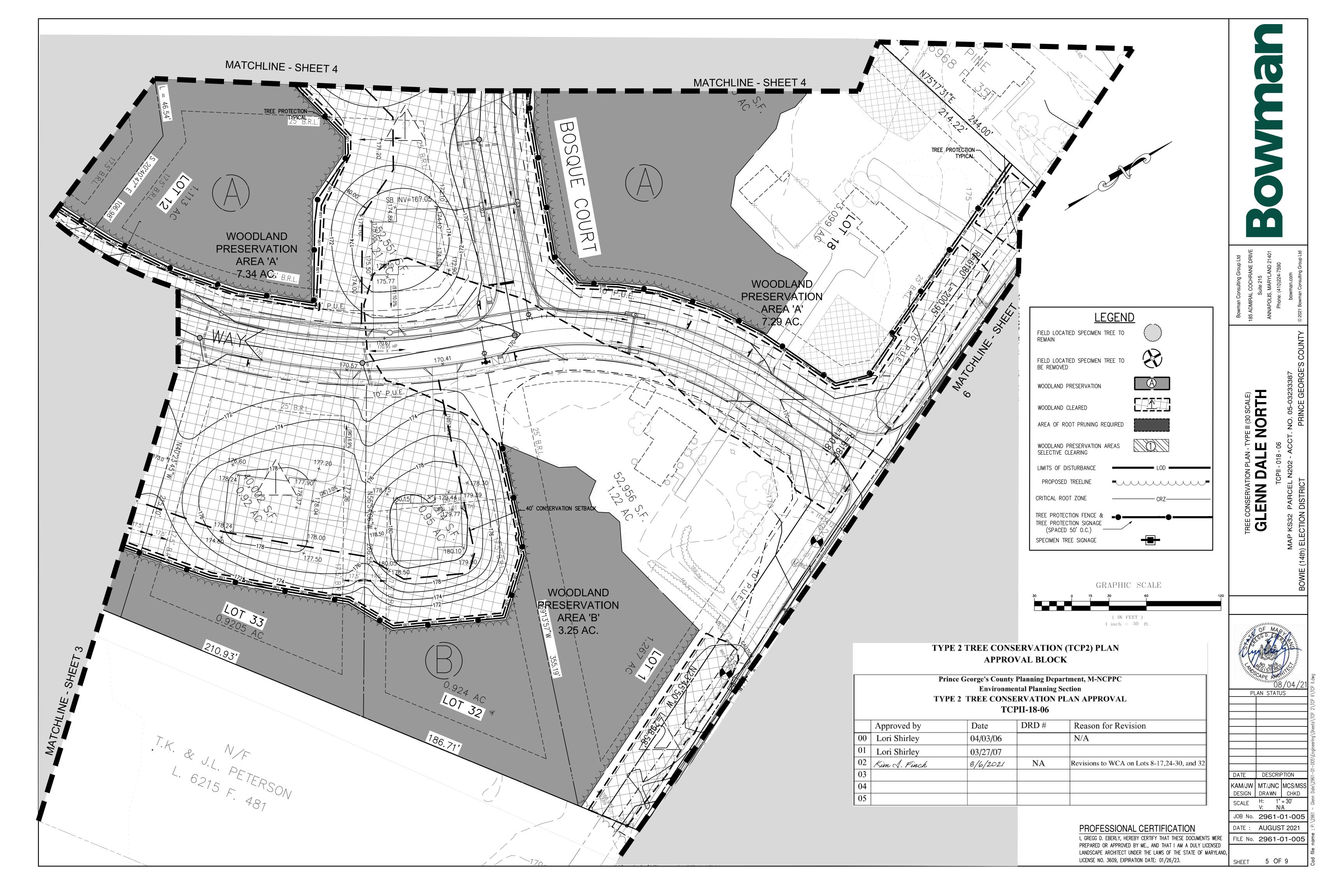
JOB No. **2961-01-005** DATE: AUGUST 2021 FILE No. 2961-01-005

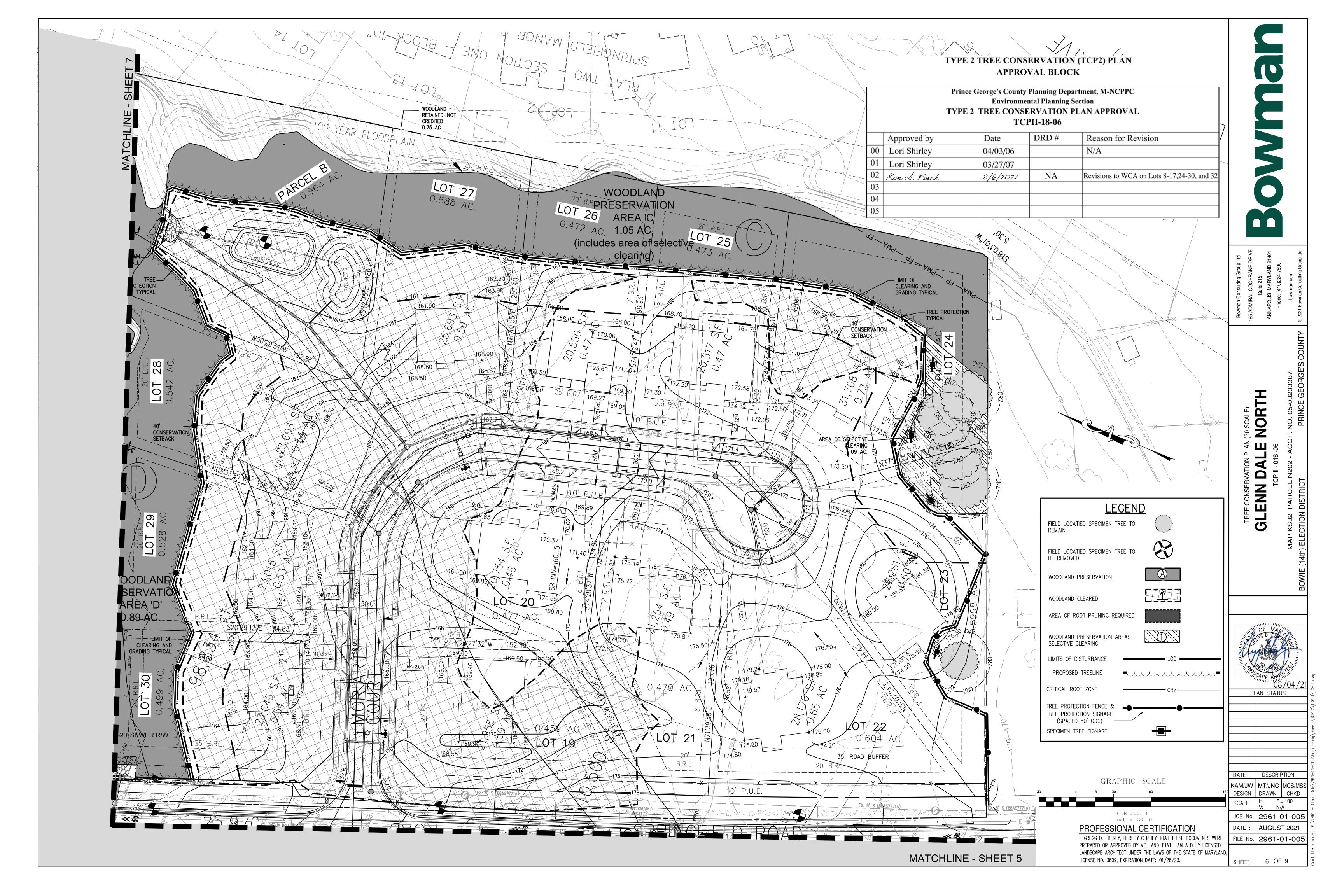
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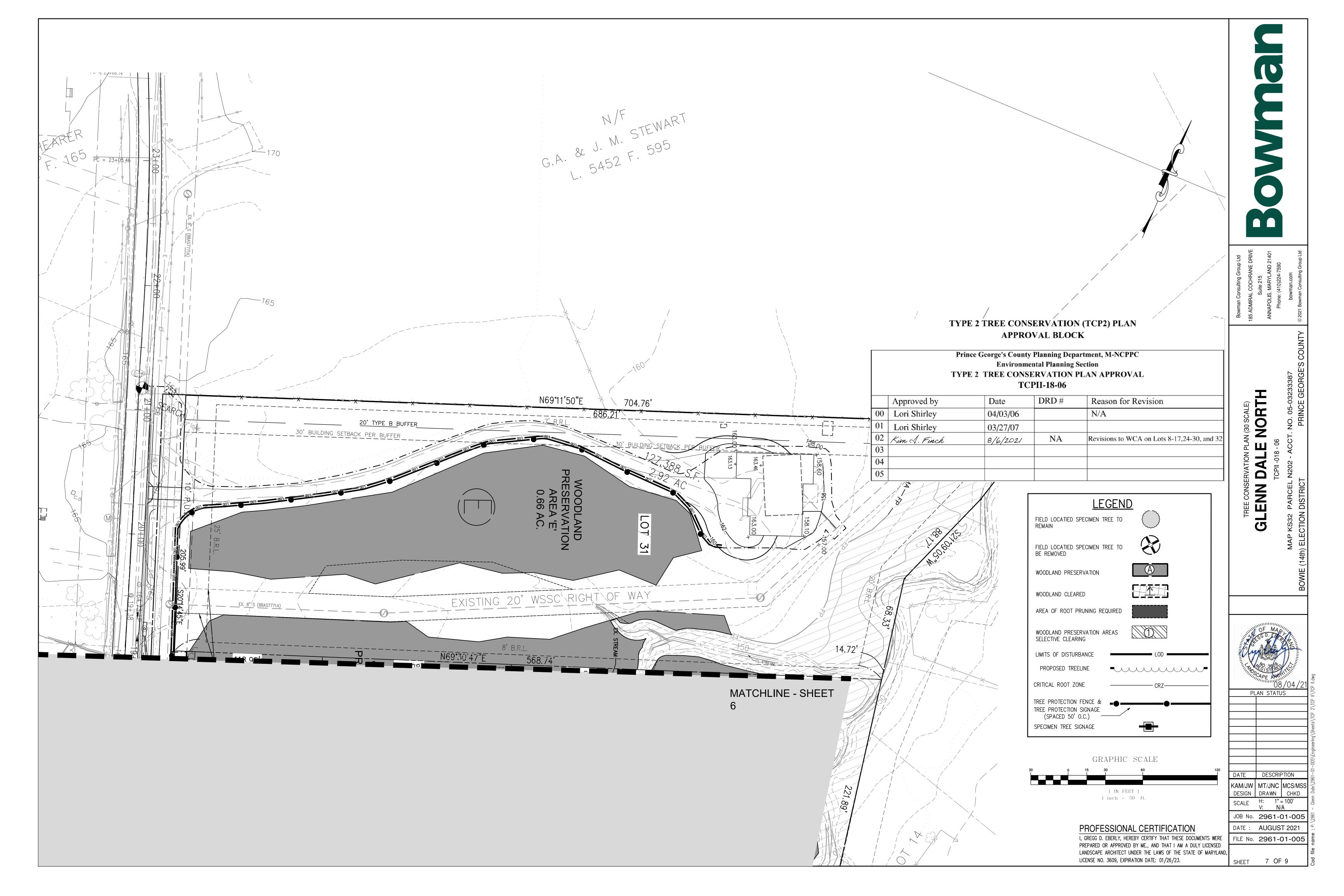
SHEET 2 OF 9











TREE CONSERVATION PLAN NOTES

- 1. CUTTING OR CLEARING OF WOODLAND NOT IN COMPLIANCE WITH THIS PLAN OR WITHOUT THE EXPRESS WRITTEN CONSENT OF THE PLANNING DIRECTOR OR DESIGNEE SHALL BE SUBJECT TO A \$1.50 PER SQUARE FOOT MITIGATION FEE.
- 2. THE DEPARTMENT OF ENVIRONMENT RESOURCES (DER) SITE DEVELOPMENT INSPECTOR MUST BE CONTACTED AT (301) 883-5390 PRIOR TO THE START OF ANY WORK ON THE SITE, TO ADDRESS IMPLEMENTATION OF ANY WORK ON THE TREE CONSERVATION MEASURES SHOWN ON THIS PLAN.
- 3. PROPERTY OWNERS SHALL BE NOTIFIED BY THE DEVELOPER OR CONTRACTOR OF ANY WOODLAND CONSERVATION AREAS (TREE CONSERVATION, REFORESTATION, AFFORESTATION OR SELECTIVE CLEARING AREAS) LOCATED ON THEIR LOT OR PARCEL OF LAND AND THE ASSOCIATED FINES FOR UNAUTHORIZED DISTURBANCES TO THESE AREAS. UPON THE SALE OF THE PROPERTY, THE OWNER/DEVELOPER OR OWNER'S REPRESENTATIVE SHALL NOTIFY THE PURCHASER OF THE PROPERTY OF ANY WOODLAND CONSERVATION AREAS.
- 4. ALL APPROPRIATE BONDS SHALL BE POSTED WITH THE BUILDING OFFICIAL PRIOR TO THE ISSUANCE OF ANY PERMITS. THESE BONDS WILL BE RETAINED AS SURETY BY THE BUILDING OFFICIAL UNIT THAT ALL REQUIRED ACTIVITIES HAVE BEEN SATISFIED.
- 5. THE LOCATION OF ALL TREE PROTECTION DEVICES (TPD'S) SHOWN ON THIS PLAN SHALL BE FLAGGED OR STAKED IN THE FIELD PROPER TO THE PRE-CONSTRUCTION MEETING WITH THE SITE DEVELOPMENT INSPECTOR OF DER AND THE SEDIMENT AND EROSION CONTROL INSPECTOR FROM DER AND UPON APPROVAL OF THE FLAGGED OR STAKED TPD LOCATIONS BY THE DER SITE DEVELOPMENT INSPECTOR. INSTALLATION OF THE TPD'S MAY BEGIN. TPD INSTALLATION SHALL BE COMPLETED PRIOR TO THE INSTALLATION OF INITIAL SEDIMENT CONTROLS. NO CUTTING OR CLEARING OF TREES MAY BEGIN BEFORE FINAL APPROVAL OF TPD INSTALLATION.
- 6. WOODLAND CONSERVATION TREE SAVE ARE AND/OR REFORESTATION AREAS SHALL BE POSTED AS SHOWN AT THE SAME TIME AS TREE PROTECTION DEVICE INSTALLATION AND/OR START OF REFORESTATION ACTIVITIES. THESE SIGNS SHALL REMAIN IN PLACE.

WOODLAND CONSERVATION AREA MANAGEMENT NOTES

THE DEVELOPER AND/OR BUILDER IS RESPONSIBLE FOR THE COMPLETE PRESERVATION OF ALL FORESTED AREAS SHOWN ON THE APPROVED PLAN TO REMAIN UNDISTURBED. ONLY TREES OR PARTS THEREOF DESIGNATED BY THE DEPARTMENT OF ENVIRONMENTAL RESOURCES AS DEAD, DYING, OR HAZARDOUS MAY BE REMOVED.

- 1. A TREE CONSIDERED HAZARDOUS IF A CONDITION IS PRESENT WHICH LEADS A LICENSED ARBORIST OR A LICENSED TREE EXPERT TO BELIEVE THAT THE TREE OR A PORTION OF THE TREE HAS A POTENTIAL TO FALL AND STRIKE A STRUCTURE, PARKING AREA, OR OTHER HIGH USE AREA AND RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE.
- 2. IF A HAZARDOUS CONDITION MAY BE ALLEVIATED BY CORRECTIVE PRUNING, THE LICENSED ARBORIST OR A LICENSED TREE EXPERT MAY PROCEED WITHOUT FURTHER AUTHORIZATION. THE PRUNING MUST BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE ANSI A300 PRUNING STANDARDS ("TREE, SHRUB, AND OTHER WOODY PLANT MAINTENANCE STANDARD PRACTICES")
- 3. CORRECTIVE MEASURES REQUIRING THE REMOVAL OF THE HAZARDOUS TREE OR PORTIONS THEREOF SHALL REQUIRE AUTHORIZATION BY THE BUILDING OR GRADING INSPECTOR IF THERE IS A VALID GRADING OR BUILDING PERMIT FOR THE SUBJECT LOTS OR PARCELS ON WHICH THE TREES ARE LOCATED. ONLY AFTER APPROVAL OF THE APPROPRIATE INSPECTOR MAY THE TREE BE CUT BY CHAIN SAW TO NEAR THE EXISTING GROUND LEVEL. THE STUMP MAY NOT BE REMOVED OR COVERED WITH SOIL, MULCH OR OTHER MATERIALS THAT WOULD INHIBIT SPROUTING.
- 4. DEBRIS FROM THE TREE REMOVAL OR PRUNING THAT OCCURS WITHIN 35 FEET OF THE WOODLAND EDGE MAY BE REMOVED AND PROPERLY DISPOSED OF BY RECYCLING, CHIPPING OR OTHER ACCEPTABLE METHODS. ALL DEBRIS THAT IS MORE THAN 35 FEET FROM THE WOODLAND EDGE SHALL BE CUT UP TO ALLOW CONTACT WITH THE GROUND. THUS ENCOURAGING DECOMPOSITION. THE SMALLER MATERIALS SHALL BE PLACED INTO BRUSH PILES THAT WILL SERVE AS WILDLIFE HABITAT.

REMOVAL OF HAZARDOUS TREES. HAZARDOUS LIMBS. NOXIOUS PLANTS. INVASIVE PLANTS OR NON-NATIVE PLANTS IN WOODLAND CONSERVATION AREAS. OWNED BY INDIVIDUAL HOMEOWNERS

- 1. IF THE DEVELOPER OR BUILDER NO LONGER HAS AN INTEREST IN THE PROPERTY THE HOME OWNER SHALL OBTAIN A WRITTEN STATEMENT FROM THE LICENSED ARBORIST OR LICENSED TREE EXPERT IDENTIFYING THE HAZARDOUS CONDITION AND THE PROPOSED CORRECTIVE MEASURES PRIOR TO HAVING THE WORK CONDUCTED. THE TREE MAY THEN BE REMOVED BY THE ARBORIST OR TREE EXPERT. 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.
- 2. THE REMOVAL OF NOXIOUS, INVASIVE, AND NON-NATIVES PLANT SPECIES FROM THE WOODLAND CONSERVATION AREAS MAY BE DONE WITH THE USE OF HAND-HELD EQUIPMENT ONLY SUCH AS PRUNERS OR A CHAIN SAW. 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 GREATER THAN TWO (2) INCHES DIAMETER SHALL BE CUT TO ALLOW CONTACT WITH THE GROUND, THUS ENCOURAGING DECOMPOSITION.
- 3. THE USE OF BROADCAST SPRAYING OF HERBICIDES IN 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.
- 4. THE USE OF CHAIN SAWS 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.

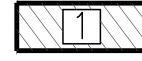
WOODLAND AREAS NOT COUNTED AS PART OF THE WOODLAND CONSERVATION REQUIREMENTS

- 1. A REVISED TREE CONSERVATION PLAN IS REQUIRED PRIOR TO CLEARING ANY WOODLAND AREA WHICH IS NOT SPECIFICALLY IDENTIFIED TO BE CLEARED ON THE MOST RECENTLY APPROVED TYPE II TREE CONSERVATION (TCP) ON FILE IN THE OFFICE OF THE M-NCPPC, ENVIRONMENTAL PLANNING SECTION LOCATED ON THE 4TH FLOOR OF THE COUNTY ADMINISTRATION BUILDING AT 14741 GOVERNOR ODEN BOWIE DRIVE, UPPER MARLBORO, MARYLAND 20772, PHONE 301-952-3650. ADDITIONAL MITIGATION WILL BE REQUIRED FOR THE CLEARING OF ALL WOODLANDS BEYOND THAT REFLECTED ON THE APPROVED PLANS. ALTHOUGH CLEARING MAY BE ALLOWED, IT MAY BE SUBJECT TO ADDITIONAL REPLACEMENT REQUIREMENTS, MITIGATION, AND FEES WHICH MUST BE REFLECTED ON TCP REVISIONS APPROVED BY THE M-NCPPC ENVIRONMENTAL PLANNING SECTION.
- 2. HOMEOWNERS OR PROPERTY OWNERS MAY REMOVED TREES LESS THAN TWO (2) INCHES DIAMETER, SHRUBS, AND VINES IN WOODLAND AREAS WHICH ARE SAVED BUT NOT PART OF THE WOODLAND CONSERVATION REQUIREMENTS AFTER ALL PERMITS HAVE BEEN RELEASED FOR THE SUBJECT PROPERTY. THIS AREA MAY NOT BE TILLED OR HAVE OTHER GROUND DISTURBANCES WHICH WOULD RESULT IN DAMAGE TO THE TREE ROOTS. RAKING THE LEAVES AND OVER SEEDING WITH NATIVE GRASSES, NATIVE FLOWERS OR NATIVE GROUND COVERS IS ACCEPTABLE. SEEDING WITH INVASIVE GRASSES INCLUDING ANY VARIETY OF KENTUCKY 31 FESCUE IS NOT ACCEPTABLE.

TCP II TABULATION



<u>√1</u> \ 12.50 AC <u>√3</u> 3.27 AC TOTAL 15.93 AC



WOODLAND PRESERVATION AREAS SELECTIVE CLEARING

1 0.17 AC TOTAL 0.17 AC

WOODLAND PRESERVATION

(A) 7.29 AC B 3.25 AC (C) 1.05 AC (D) 0.89 AC (E) 0.66 AC TOTAL 13.14 AC

NORTH

GLENN

ANO. 3608 OS ISTERED	A SANI
	/0
PLAN STATUS	3

DATE DESCRIPTION KAM/JW | MT/JNC | MCS/MSS DESIGN DRAWN CHKD

JOB No. 2961-01-005 DATE: AUGUST 2021 FILE No. 2961-01-005

LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, SHEET 8 OF 9

PROFESSIONAL CERTIFICATION

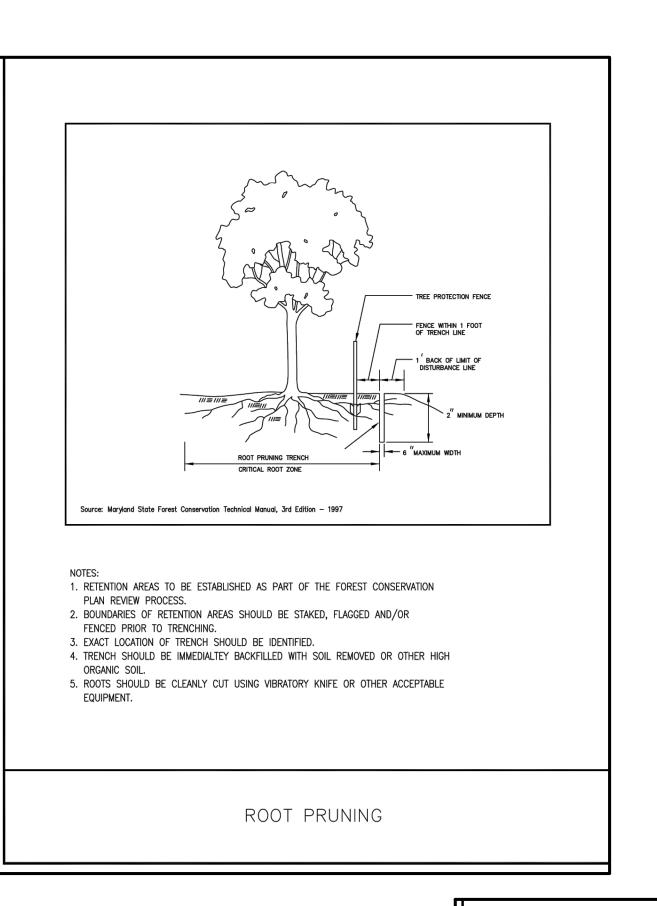
LICENSE NO. 3609, EXPIRATION DATE: 01/26/23.

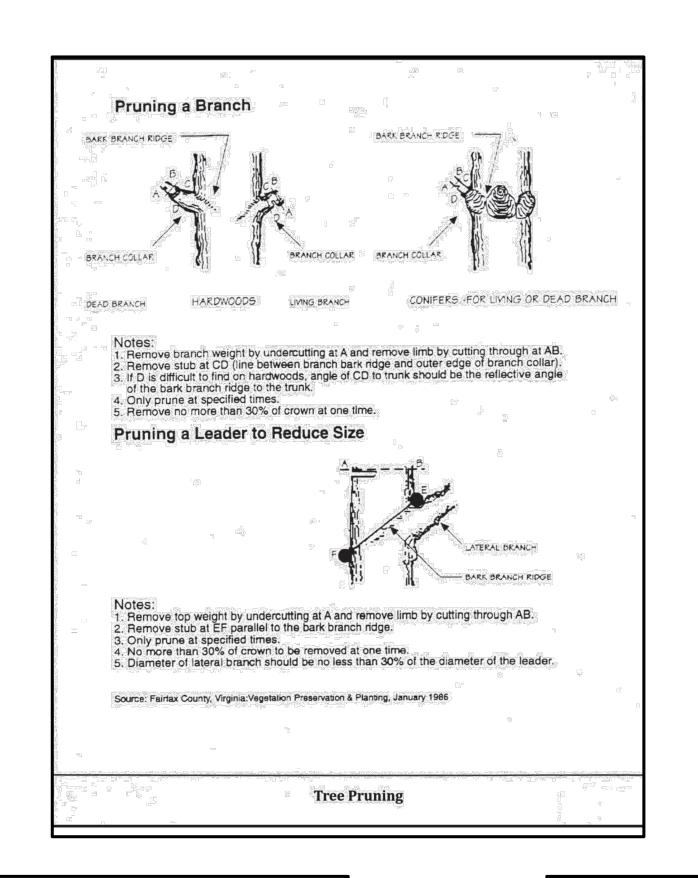
I, GREGG D. EBERLY, HEREBY CERTIFY THAT THESE DOCUMENTS WERE

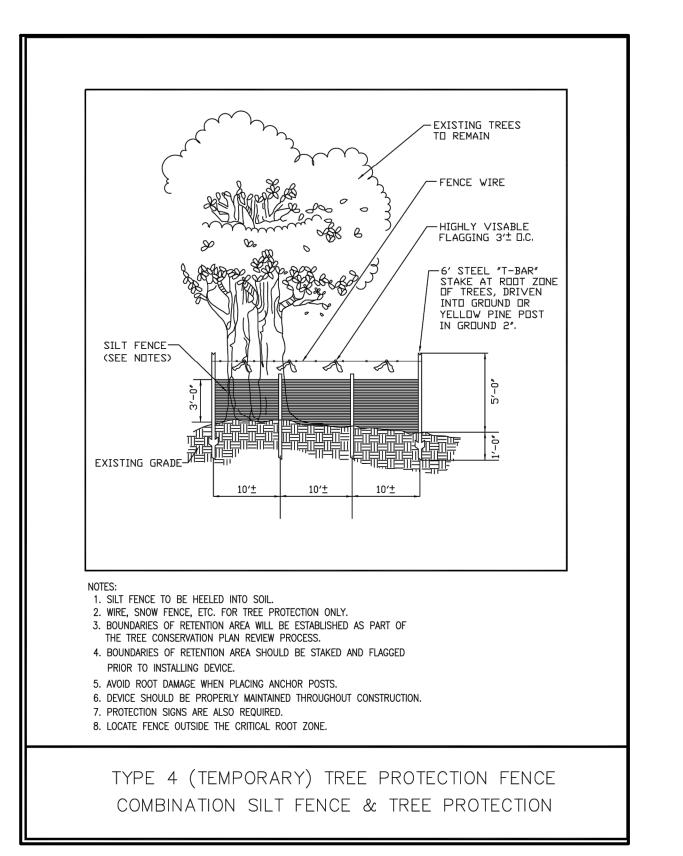
PREPARED OR APPROVED BY ME., AND THAT I AM A DULY LICENSED

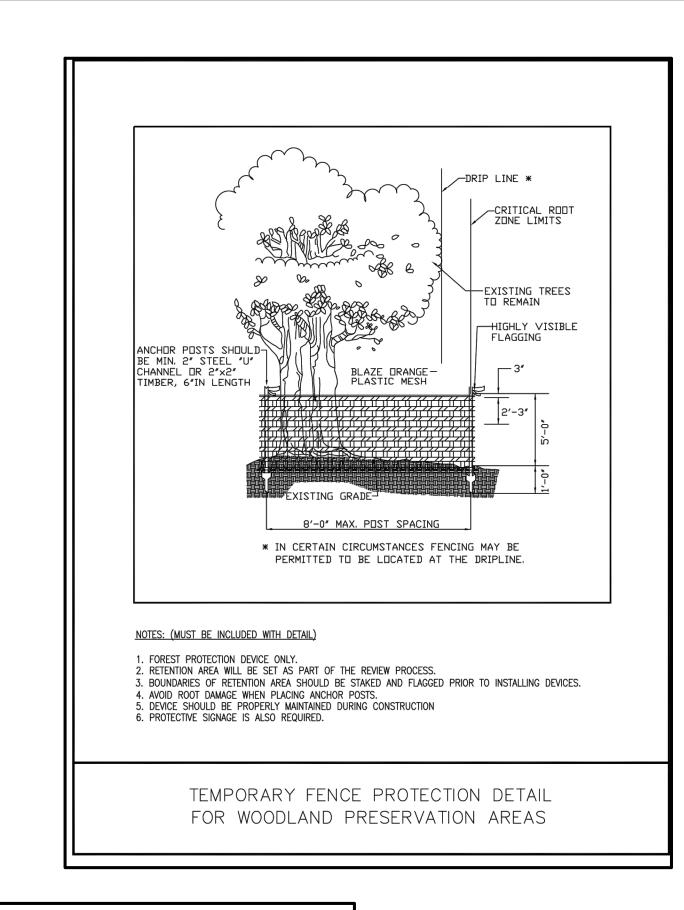
TYPE 2 TREE CONSERVATION (TCP2) PLAN APPROVAL BLOCK

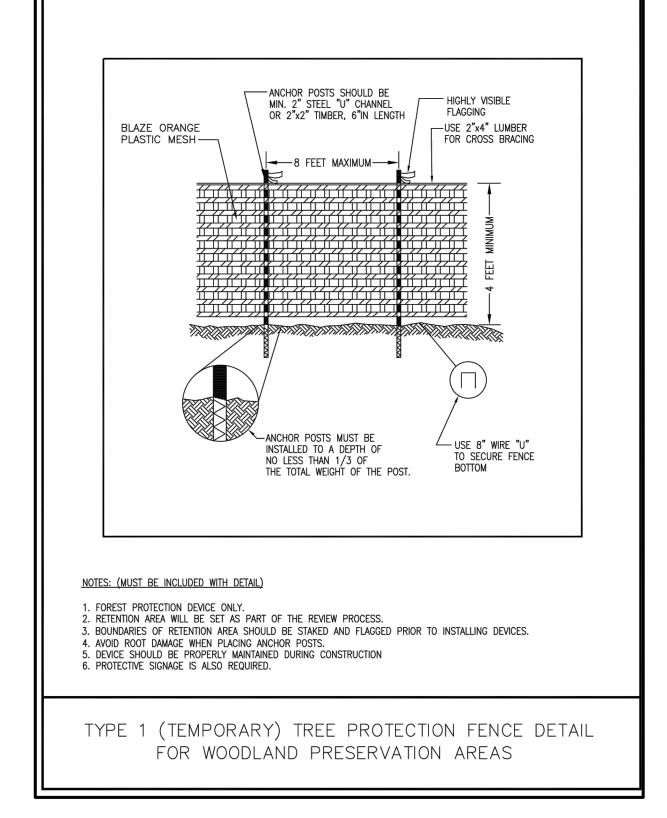
Prince George's County Planning Department, M-NCPPC **Environmental Planning Section** TYPE 2 TREE CONSERVATION PLAN APPROVAL TCPII-18-06 DRD# Reason for Revision Approved by Date 00 | Lori Shirley 04/03/06 N/A 01 | Lori Shirley 03/27/07 02 Kim A. Finch Revisions to WCA on Lots 8-17,24-30, and 32 8/6/2021

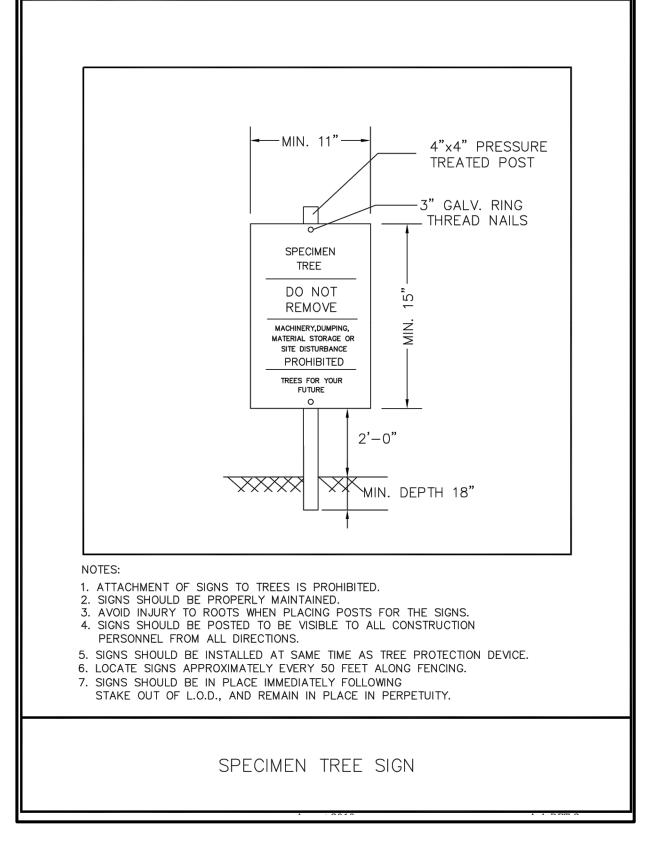


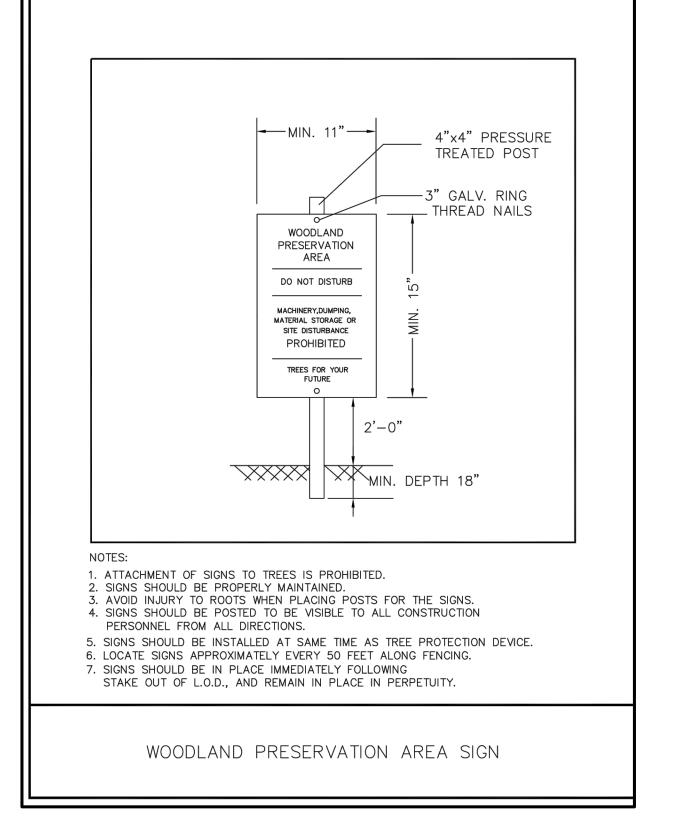












TYPE 2 TREE CONSERVATION (TCP2) PLAN APPROVAL BLOCK

	Prince George's County Planning Department, M-NCPPC Environmental Planning Section TYPE 2 TREE CONSERVATION PLAN APPROVAL TCPII-18-06							
	Approved by	Date	DRD#	Reason for Revision				
00	Lori Shirley	04/03/06		N/A				
01	Lori Shirley	03/27/07						
02	Kim A. Finch	8/6/2021	NA	Revisions to WCA on Lots 8-17,24-30, and 32				
03								
04								
05								

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SHE

Suite 215
ANNAPOLIS, MARYLAND 2140
Phone: (410)224-7590
bowman.com

O. 05-03233387

GLENN DALE NORTH
TCP - 018 - 06

MAP KS32 PARCE

OF MAR OF MAR OF MAR OF MAR OF STERRALLINGS OF

DATE DESCRIPTION
KAM/JW MT/JNC MCS/MSS

 DATE
 DESCRIPTION

 KAM/JW DESIGN
 MT/JNC DRAWN DRAWN CHKD

 SCALE V: N/A
 H: 1" = 100' V: N/A

 JOB No.
 2961-01-005

 DATE:
 AUGUST 2021

 FILE No.
 2961-01-005

SHEET 9 OF 9