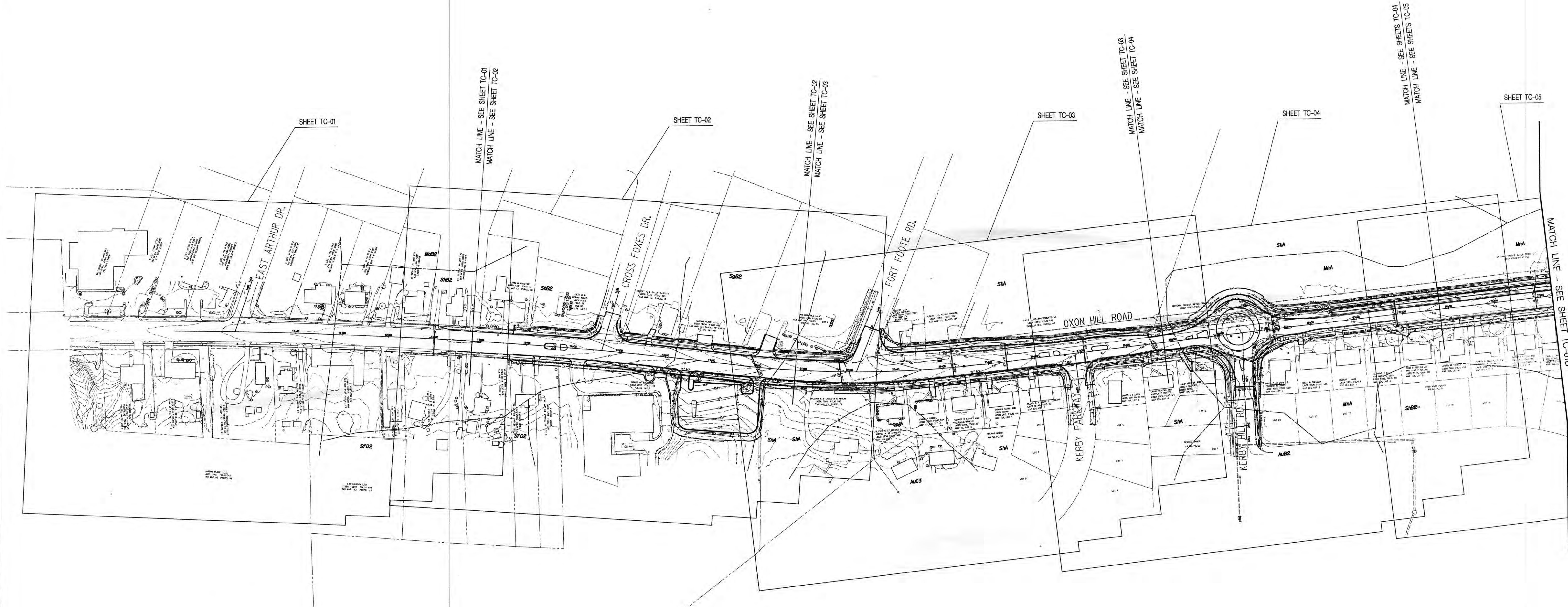
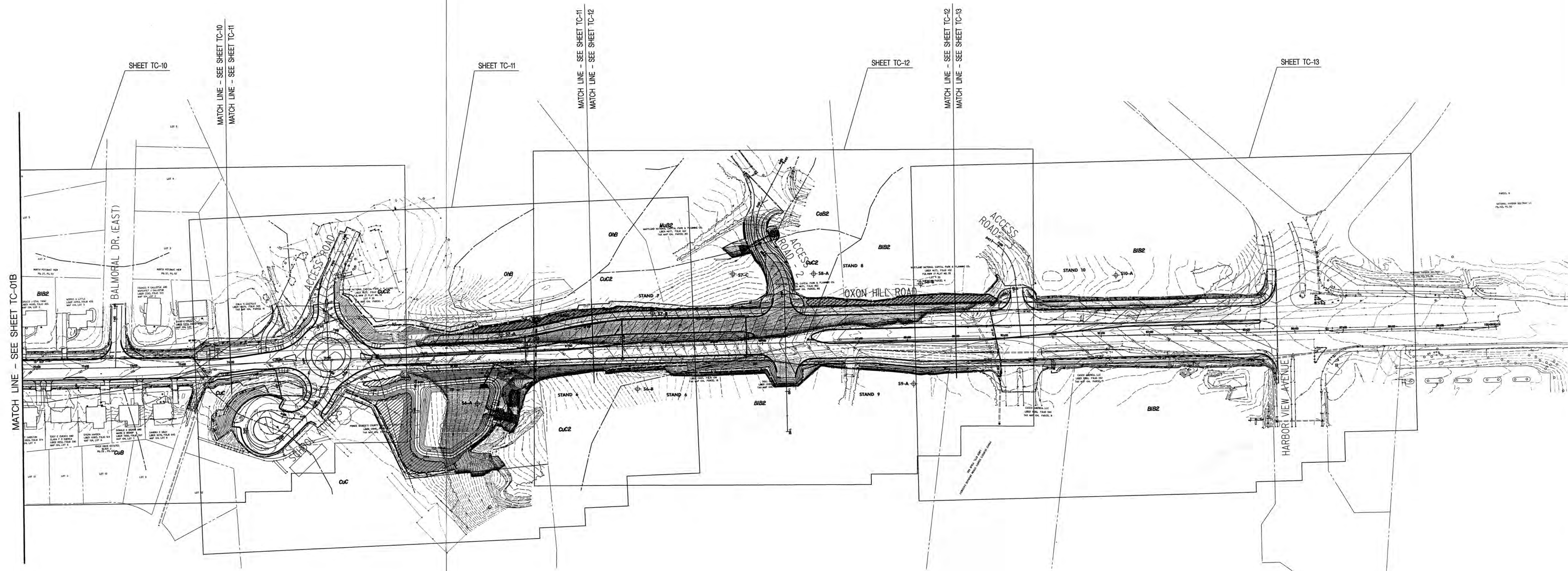
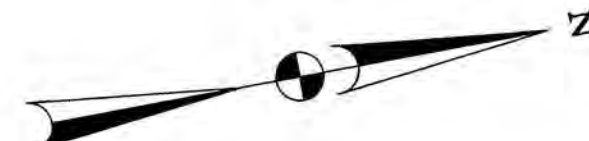




REVISEMENTS	SCALE: AS SHOWN		DWG. 223A OF 37	
	APPROVED			
	FOR HAITHAM HIJAZI, DIRECTOR		DATE	
	DESIGNED:	CONTRACT NO. 872-(HIF)		
	DRAWN:			
CHECKED: TS APPROVED:			ROAD NO.	JOB NO.
			FILE NO.	
	CHIEF, HIGHWAYS AND BRIDGES		DATE	



M-NCPPC Prince George's County Planning Department Environmental Planning Section	
APPROVAL TREE CONSERVATION PLAN TCP2-005-12	
APPROVED BY	DATE
<i>[Signature]</i>	9/26/12
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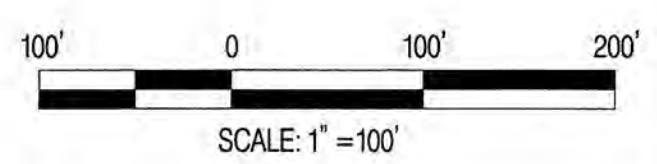
PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 3608 EXPIRATION DATE: 12/21/12

[Signature]
9/10/12

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Linthicum, Maryland 21086

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www.shehidia.com

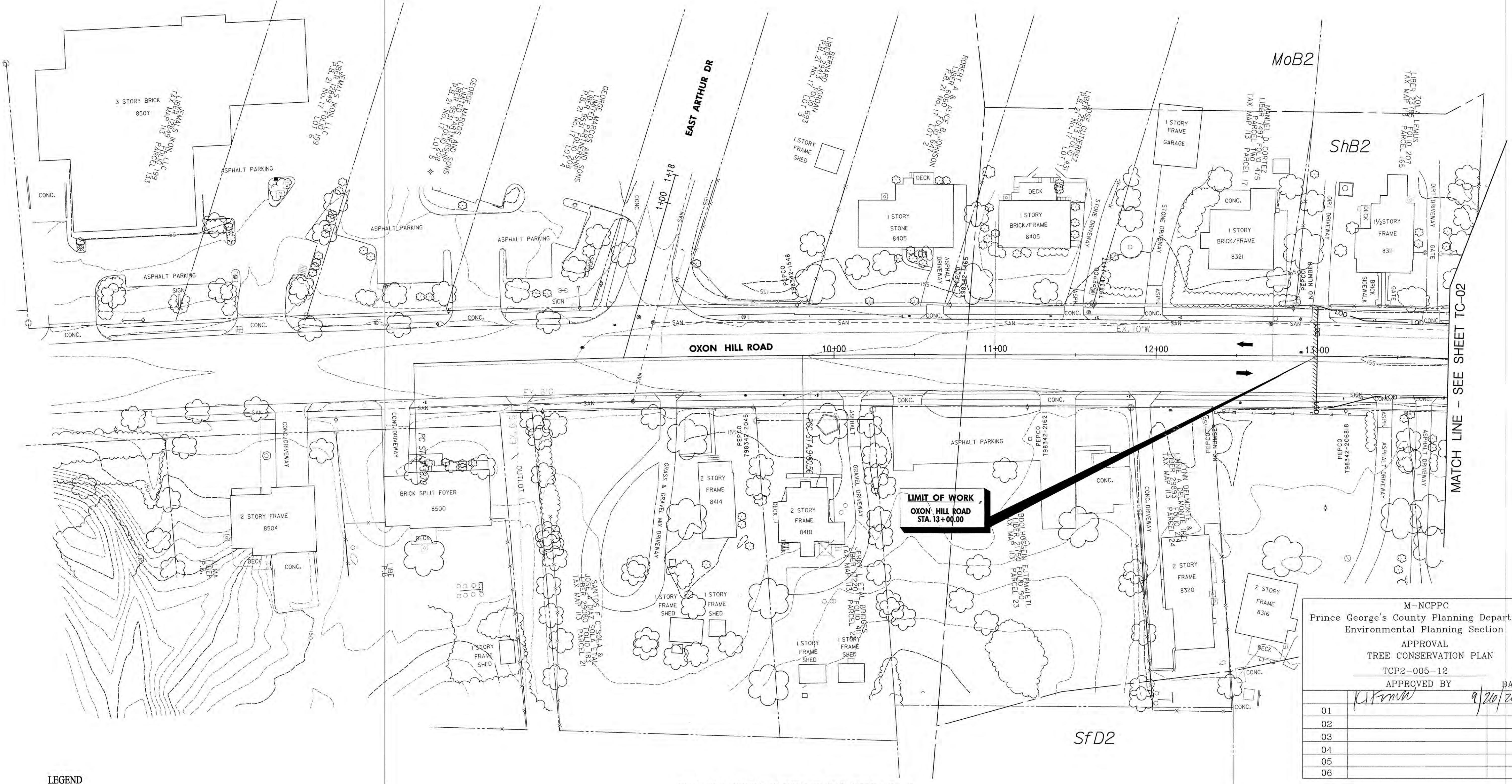
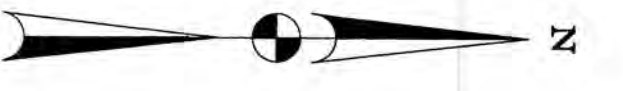


OVERALL PLAN - SHEET 3 OF 3 TC-01C

DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION PRINCE GEORGE'S COUNTY, MARYLAND	
OXON HILL ROAD IMPROVEMENTS TREE CONSERVATION PLAN	
SCALE: AS SHOWN	DWG. 223C OF 378
APPROVED	
FOR HAITHAM HIJAZI, DIRECTOR	
DESIGNED:	DATE
DRAWN:	CONTRACT NO. 872-HIFJ
CHECKED: TS	ROAD NO.
APPROVED:	JOB NO.
CHIEF, HIGHWAYS AND BRIDGES	FILE NO.

36226 (12/12) 100,0000 44 / IN.
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100,0000 44 / IN.
36226 (12/12) 100,0000 44 / IN.
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MATCH LINE - SEE SHEET TC-02

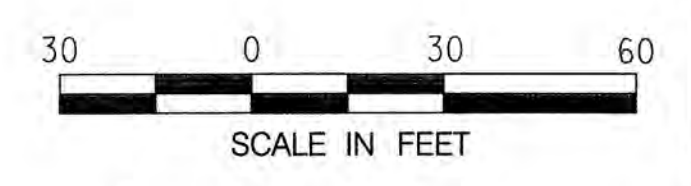
LEGEND

- EXISTING EDGE OF FOREST
- EXISTING HEDGEROWS
- BOUNDARY BETWEEN FOREST STANDS
- 0.1 A.C. FOREST STAND SAMPLING POINT
- SOIL UNITS
- T30 30" RED MAPLE SPECIMEN TREE / CRITICAL ROOT ZONE
- SPECIMEN TREE TO BE REMOVED
- AREA OF TREE REMOVAL
- TREE PROTECTION FENCE
- LIMIT OF DISTURBANCE

TOTAL TREE PROTECTION FENCE ON THIS SHEET = 0 L.F.
TOTAL WOODLAND CLEARED ON THIS SHEET = 0 SQ.FT.
SPECIMEN TREES REMOVED ON THIS SHEET = 0

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 3608 EXPIRATION DATE: 12/21/12



M-NCPPC Prince George's County Planning Department Environmental Planning Section	
APPROVAL TREE CONSERVATION PLAN	
TCP2-005-12	
APPROVED BY	DATE
	9/26/2012
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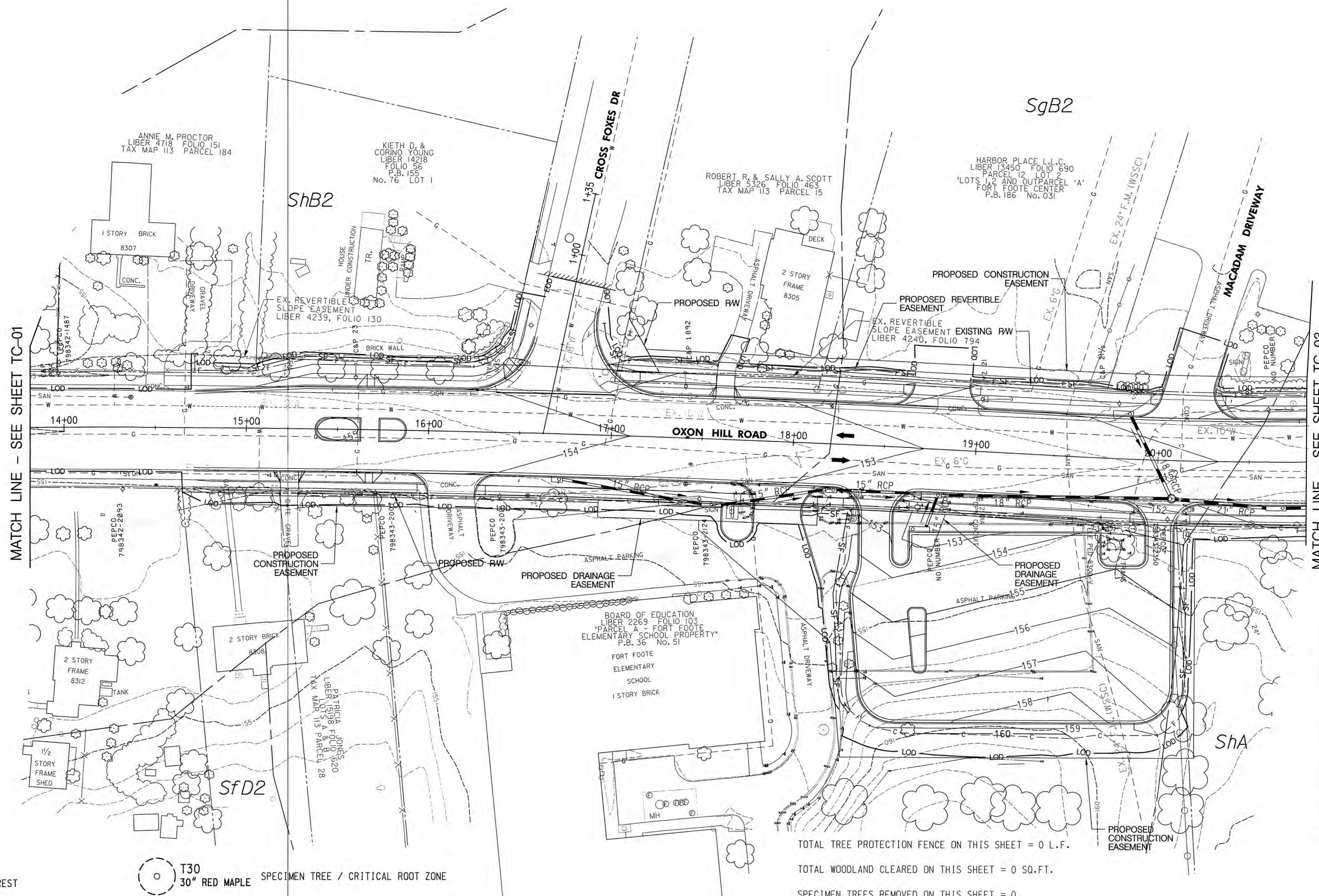
DEPARTMENT OF PUBLIC WORKS
AND TRANSPORTATION
PRINCE GEORGE'S COUNTY, MARYLAND
OXON HILL ROAD IMPROVEMENTS
TREE CONSERVATION PLAN

SCALE: AS SHOWN	DWG. 223 OF 378
APPROVED FOR HATHAM HUAZI, DIRECTOR	
DESIGNED:	CONTRACT NO.
DRAWN:	872-HIF
CHECKED: TS	ROAD NO.
APPROVED:	JOB NO.
CHEF, HIGHWAYS AND BRIDGES	FILE NO.



TC-01

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MATCH LINE - SEE SHEET TC-01

MATCH LINE - SEE SHEET TC-03

M-NCPPC Prince George's County Planning Department Environmental Planning Section APPROVAL TREE CONSERVATION PLAN TCP2-005-12 APPROVED BY _____ DATE _____		
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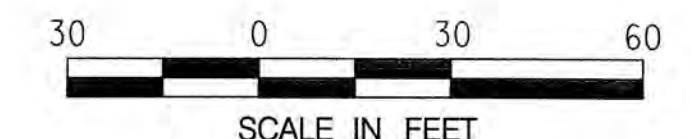
LEGEND

- EXISTING EDGE OF FOREST
- EXISTING HEDGEROWS
- BOUNDARY BETWEEN FOREST STANDS
- 0.1 Ac FOREST STAND SAMPLING POINT
- SOIL UNITS
-

TOTAL TREE PROTECTION FENCE ON THIS SHEET = 0 L.F.
TOTAL WOODLAND CLEARED ON THIS SHEET = 0 SQ.FT.
SPECIMEN TREES REMOVED ON THIS SHEET = 0

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS
WERE PREPARED OR APPROVED BY ME, AND
THAT I AM A DULY LICENSED PROFESSIONAL
LANDSCAPE ARCHITECT UNDER THE LAWS OF
THE STATE OF MARYLAND, LICENSE NO. 3608
EXPIRATION DATE: 12/21/12



DEPARTMENT OF PUBLIC WORKS
AND TRANSPORTATION
PRINCE GEORGE'S COUNTY, MARYLAND
OXON HILL ROAD IMPROVEMENTS
TREE CONSERVATION PLAN

REVISIONS		SCALE: AS SHOWN	DWG. 224 OF 378
APPROVED		FOR HATHAM HAJAZI, DIRECTOR	DATE
DESIGNED:		CONTRACT NO.	
DRAWN:		872-HKF	
CHECKED: TS		ROAD NO.	JOB NO.
APPROVED:			FILE NO.
CHIEF, HIGHWAYS AND BRIDGES		DATE	

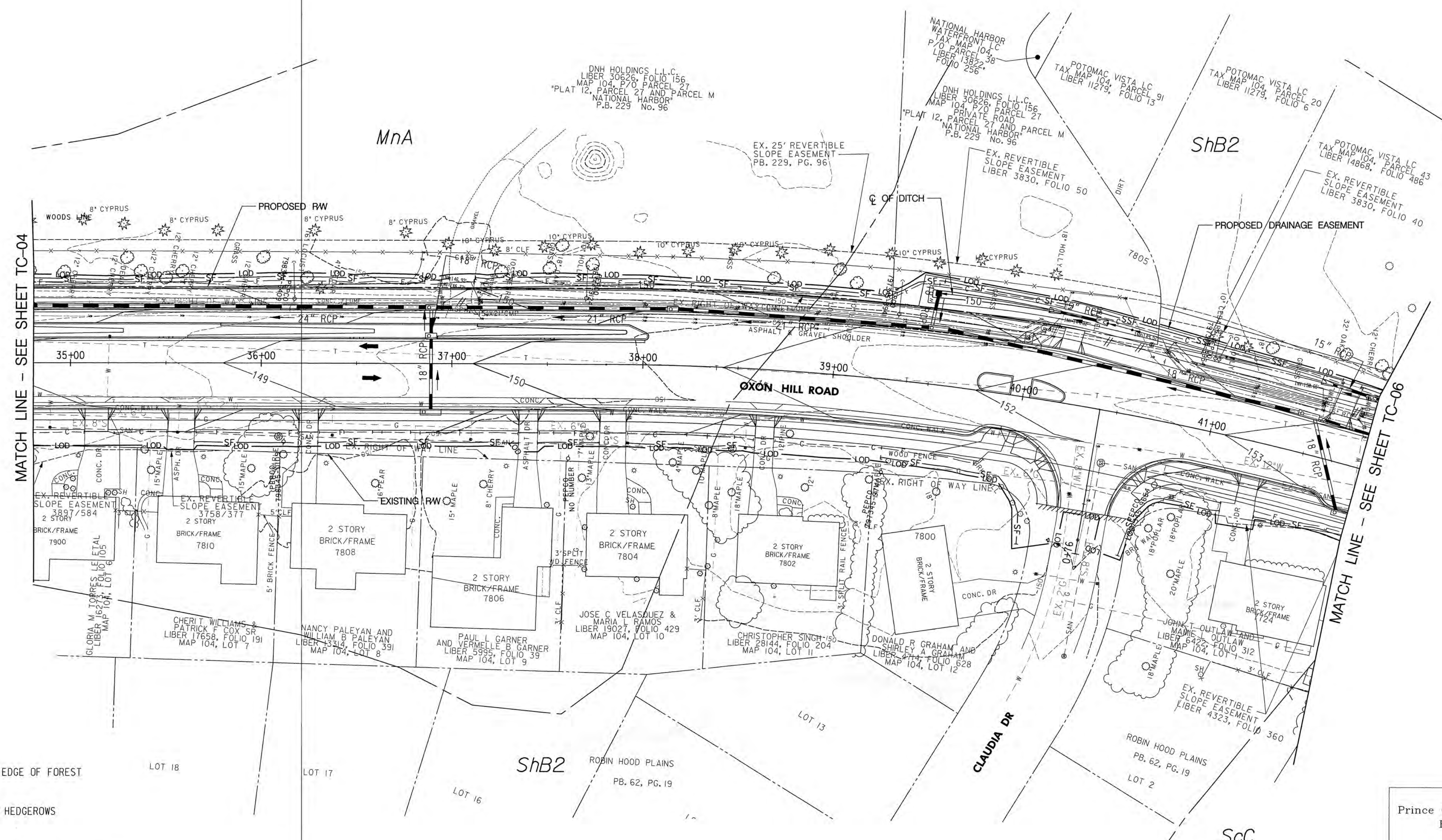
AB Consultants, Inc.
9450 Annapolis Road
Lanham, Maryland 20706

**Engineers, Architects
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1882 Shady Grove Road, Rockville, MD 20850
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TC-02

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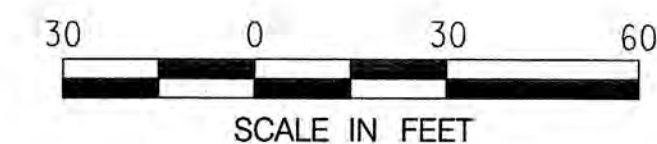
LEGEND

- EXISTING EDGE OF FOREST
- EXISTING HEDGEROWS
- BOUNDARY BETWEEN FOREST STANDS
- 0.1 Ac FOREST STAND SAMPLING POINT
- SOIL UNITS
- SPECIMEN TREE / CRITICAL ROOT ZONE
- SPECIMEN TREE TO BE REMOVED
- AREA OF TREE REMOVAL
- TREE PROTECTION FENCE
- LIMIT OF DISTURBANCE

TOTAL TREE PROTECTION FENCE ON THIS SHEET = 0 L.F.
TOTAL WOODLAND CLEARED ON THIS SHEET = 0 SQ.FT.
SPECIMEN TREES REMOVED ON THIS SHEET = 0

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS
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THAT I AM A DULY LICENSED PROFESSIONAL
LANDSCAPE ARCHITECT UNDER THE LAWS OF
THE STATE OF MARYLAND, LICENSE NO. 3608
EXPIRATION DATE: 12/21/12



M-NCPPC Prince George's County Planning Department Environmental Planning Section	
APPROVAL TREE CONSERVATION PLAN TCP2-005-12	
APPROVED BY	DATE
<i>[Signature]</i>	9/26/2012
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DEPARTMENT OF PUBLIC WORKS
AND TRANSPORTATION
PRINCE GEORGE'S COUNTY, MARYLAND
OXON HILL ROAD IMPROVEMENTS
TREE CONSERVATION PLAN

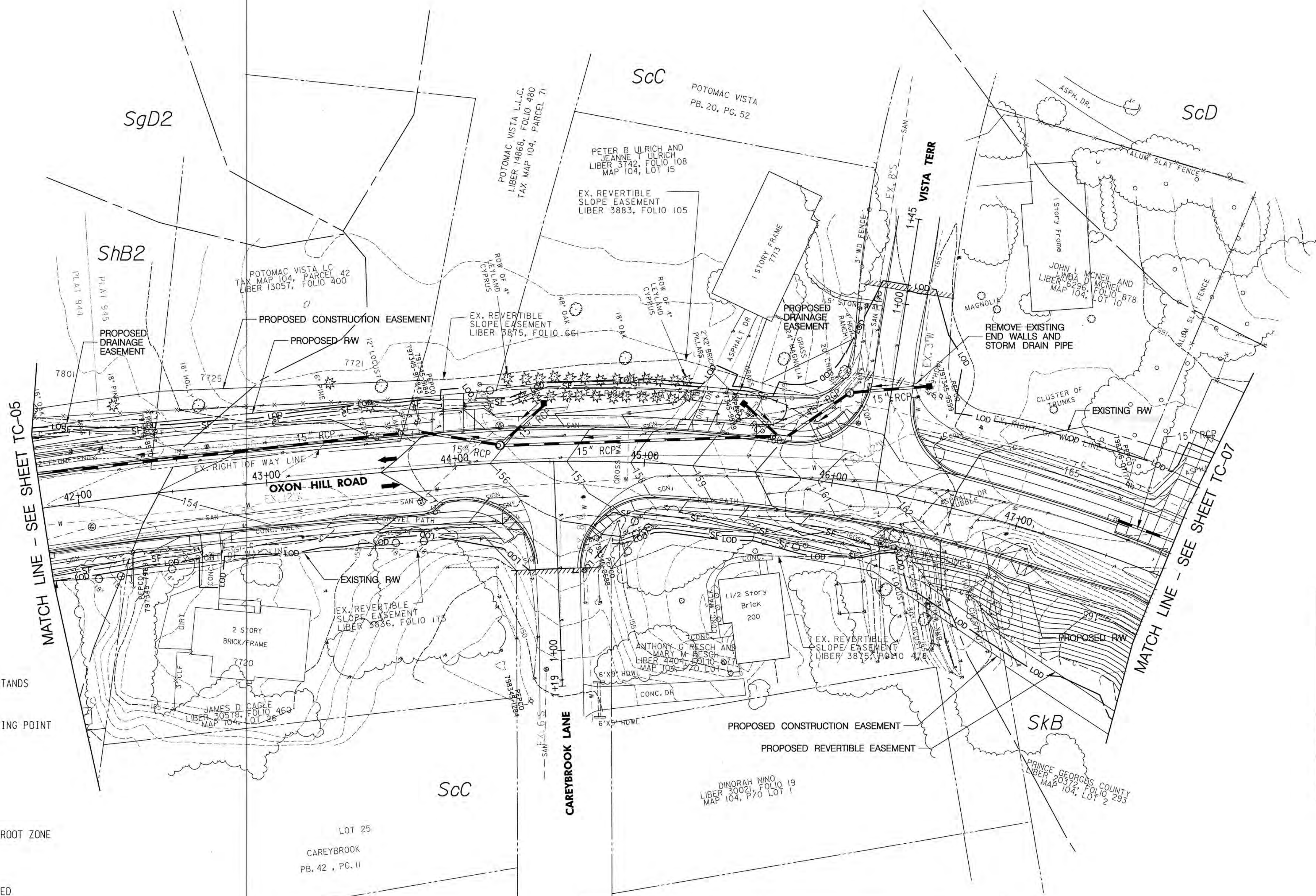
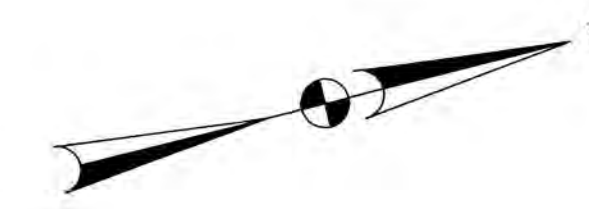
SCALE: AS SHOWN	DWG. 227 OF 378
APPROVED	DATE
FOR HAITHAM HIJAZI, DIRECTOR	
DESIGNED:	CONTRACT NO.
DRAWN:	872-HF3
CHECKED: TS	ROAD NO.
APPROVED:	JOB NO.
CHIEF, HIGHWAYS AND BRIDGES	FILE NO.

AB Consultants, Inc.
9450 Annapolis Road
Landover, Maryland 20785

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TC-05

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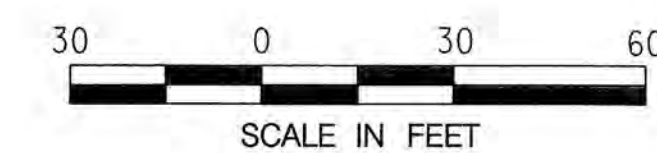
LEGEND

- EXISTING EDGE OF FOREST
- EXISTING HEDGEROWS
- BOUNDARY BETWEEN FOREST STANDS
- 0.1 AC FOREST STAND SAMPLING POINT
- SOIL UNITS
- T30 30" RED MAPLE SPECIMEN TREE / CRITICAL ROOT ZONE
- SPECIMEN TREE TO BE REMOVED
- AREA OF TREE REMOVAL
- TREE PROTECTION FENCE
- LIMIT OF DISTURBANCE

M-NCPPC Prince George's County Planning Department Environmental Planning Section		
APPROVAL TREE CONSERVATION PLAN		
TCP2-005-12		
APPROVED BY	DATE	
<i>K. F. Smith</i>	9/26/2012	
01		
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PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 3608 EXPIRATION DATE: 12/21/12



DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
PRINCE GEORGE'S COUNTY, MARYLAND
OXON HILL ROAD IMPROVEMENTS
TREE CONSERVATION PLAN

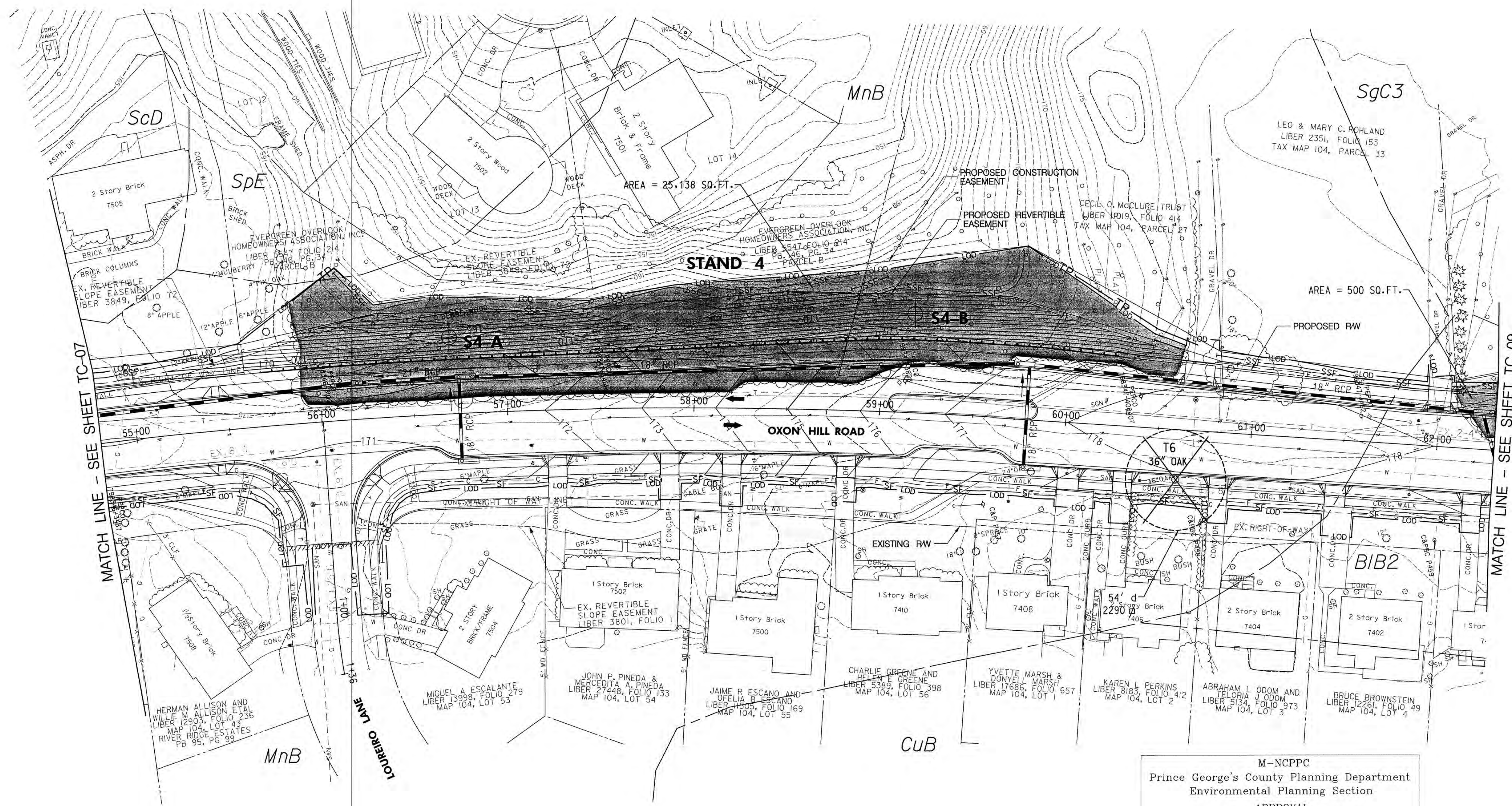
REVISIONS		SCALE: AS SHOWN	DWG. 228 OF 378
APPROVED		FOR HAITHAM HAJAZI, DIRECTOR	DATE
DESIGNED:		CONTRACT NO.	
DRAWN:		872-HIF	
CHECKED: TS		ROAD NO.	JOB NO.
APPROVED:			FILE NO.
CHIEF, HIGHWAYS AND BRIDGES		DATE	

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9450 Annapolis Road
Lanham, Maryland 20706

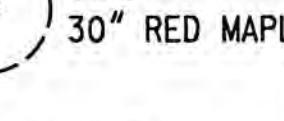
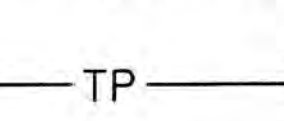
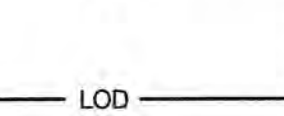
Sheladia
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Development Consultants
1825 Shady Grove Road, Rockville, MD 20850
Phone: 301-990-3199 Fax: 301-990-7174
www.sheladia.com

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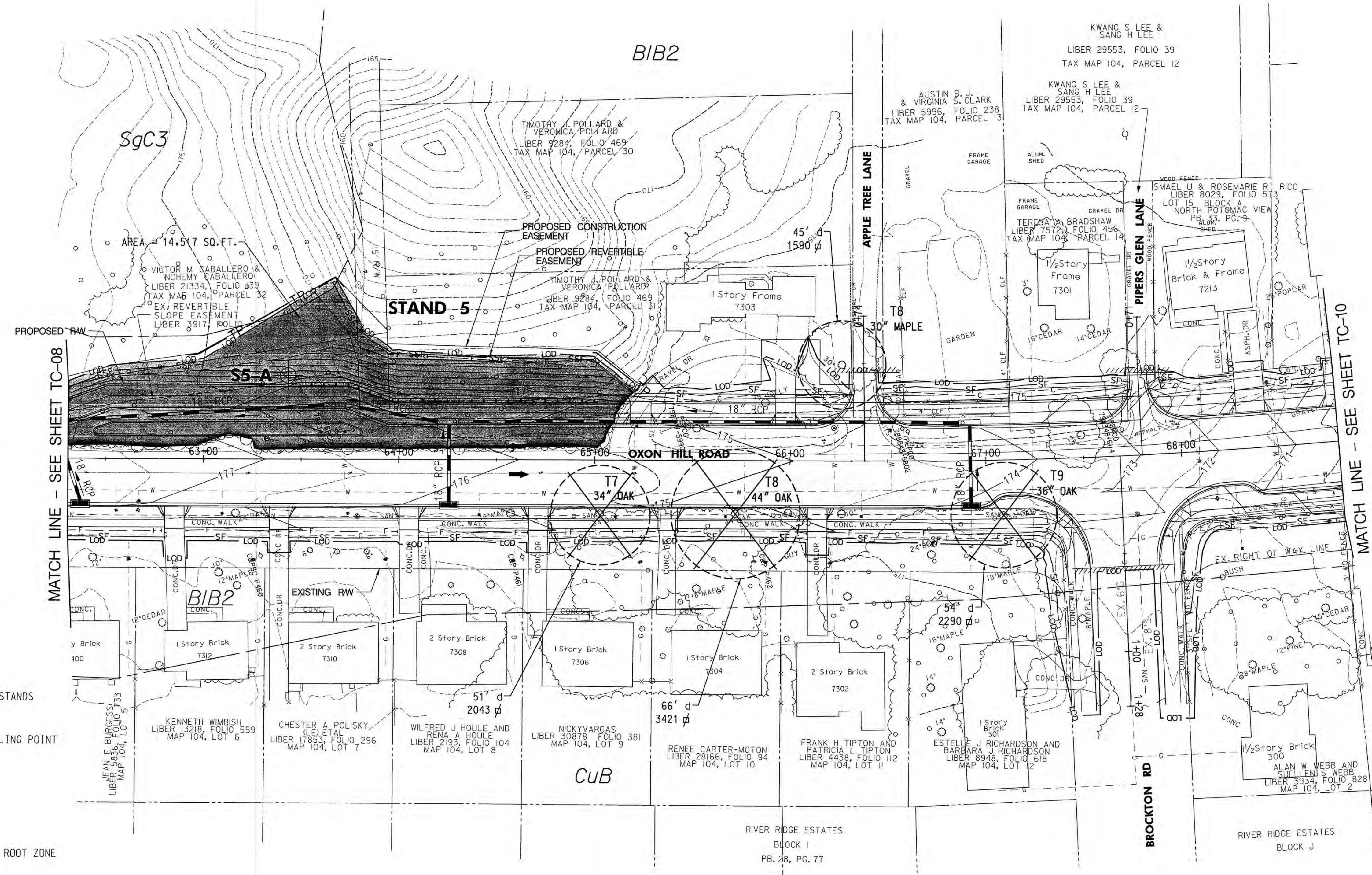
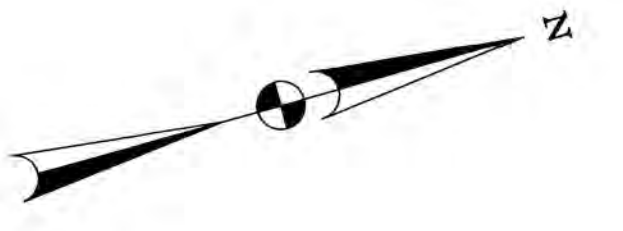
MATCH LINE - SEE SHEET TC-09

	SPECIMEN TREE / CRITICAL ROOT ZONE
	SPECIMEN TREE TO BE REMOVED
	AREA OF TREE REMOVAL
	AREA OF TREE REMOVAL
	AREA OF TREE REMOVAL
	AREA OF TREE REMOVAL

STATE OF MARYLAND
GRAHAM T. HUBBARD
LANDSCAPE ARCHITECT
3608
9/10/11

SCALE: AS SHOWN		DWG. 230 OF 378	
APPROVED			
FOR HAITHAM HIJAZI, DIRECTOR		DATE	
DESIGNED:	CONTRACT NO. 872-HIF1		
DRAWN:			
CHECKED: TS	ROAD NO.	JOB NO.	
APPROVED:			
	FILE NO.		

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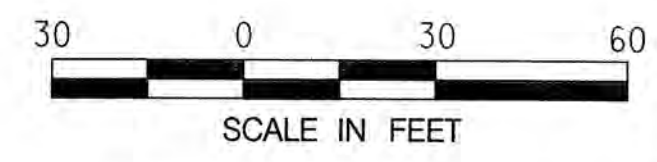
LEGEND

- EXISTING EDGE OF FOREST
- EXISTING HEDGEROWS
- BOUNDARY BETWEEN FOREST STANDS
- 0.1 AC FOREST STAND SAMPLING POINT
- SOIL UNITS
- SPECIMEN TREE / CRITICAL ROOT ZONE
- SPECIMEN TREE TO BE REMOVED
- AREA OF TREE REMOVAL
- TREE PROTECTION FENCE
- LIMIT OF DISTURBANCE

TOTAL TREE PROTECTION FENCE ON THIS SHEET = 125 L.F.
TOTAL WOODLAND CLEARED ON THIS SHEET = 14,517 SQ.FT.
SPECIMEN TREES REMOVED ON THIS SHEET = 3 (T7, T8, T9)

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 3608 EXPIRATION DATE: 12/21/12



M-NCPPC Prince George's County Planning Department Environmental Planning Section	
APPROVAL	
TREE CONSERVATION PLAN	
TCP2-005-12	
APPROVED BY	DATE
<i>[Signature]</i>	9/26/12
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DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
PRINCE GEORGE'S COUNTY, MARYLAND
OXON HILL ROAD IMPROVEMENTS
TREE CONSERVATION PLAN

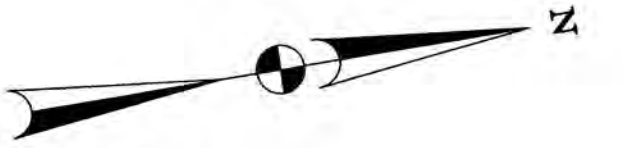
REVISIONS		SCALE: AS SHOWN	DWG. 231 OF 378
APPROVED		FOR HAITHAM HIJAZI, DIRECTOR	DATE
DESIGNED:		DRAWN:	CONTRACT NO.
CHECKED: TS		APPROVED:	872-HIF)
CHIEF, HIGHWAYS AND BRIDGES		DATE	FILE NO.

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Lanham, Maryland 20706

Engineers, Architects
Development Consultants
10225 Shady Grove Road, Rockville, MD 20850
Phone: 301-590-3939 Fax: 301-948-1174
www.abconsultants.com

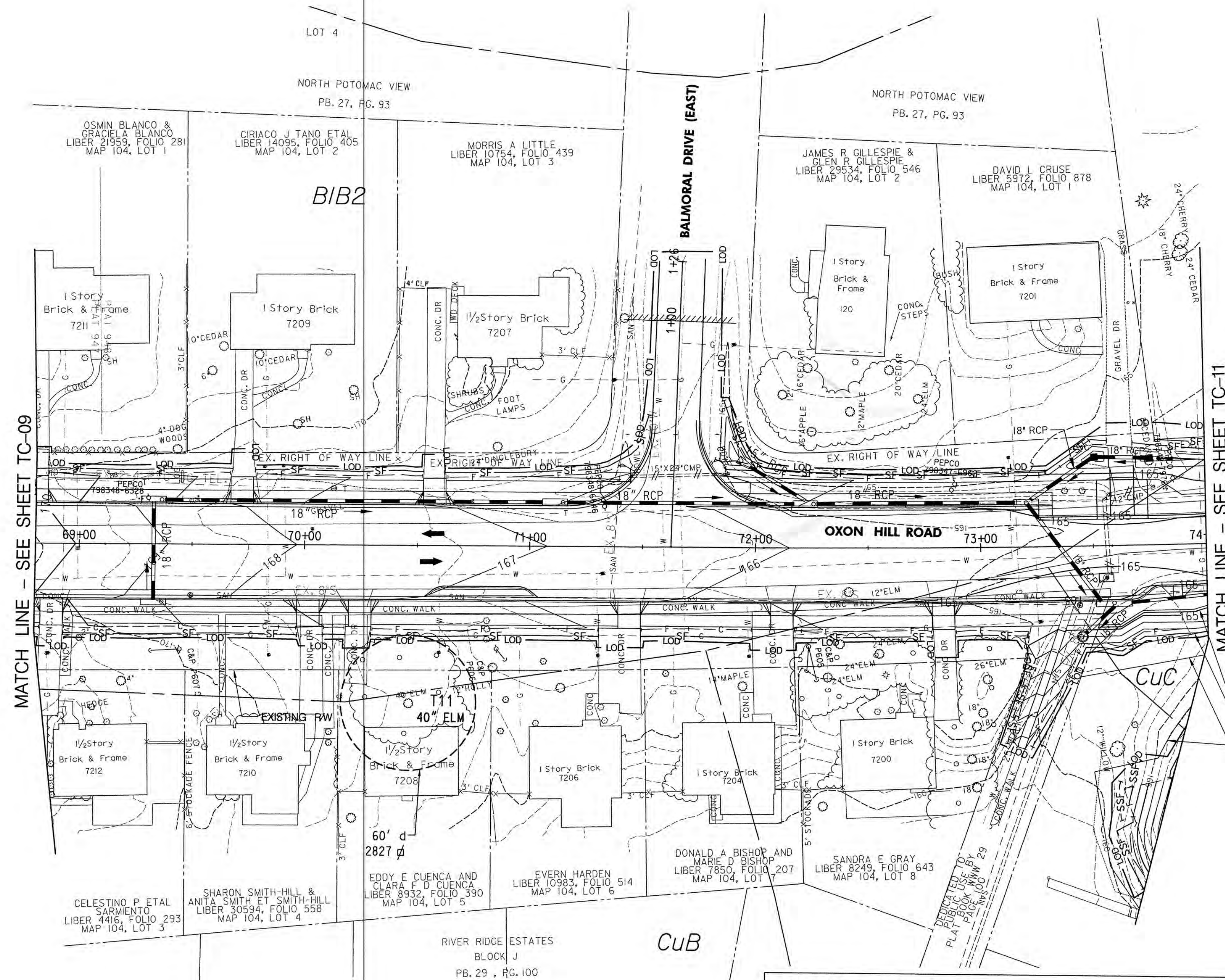
TC-09

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LEGEND

- EXISTING EDGE OF FOREST
- EXISTING HEDGEROWS
- BOUNDARY BETWEEN FOREST STANDS
- 0.1 Ac FOREST STAND SAMPLING POINT
- SOIL UNITS
- T30 30" RED MAPLE SPECIMEN TREE / CRITICAL ROOT ZONE
- SPECIMEN TREE TO BE REMOVED
- AREA OF TREE REMOVAL
- TP TREE PROTECTION FENCE
- LOD LIMIT OF DISTURBANCE

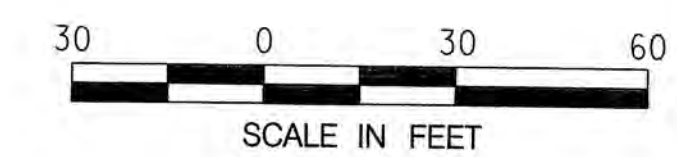


M-NCPPC Prince George's County Planning Department Environmental Planning Section	
APPROVAL TREE CONSERVATION PLAN	
TCP2-005-12	
APPROVED BY	DATE
<i>[Signature]</i>	9/26/2012
01	
02	
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TOTAL TREE PROTECTION FENCE ON THIS SHEET = 0 L.F.
TOTAL WOODLAND CLEARED ON THIS SHEET = 0 SQ.FT.
SPECIMEN TREES REMOVED ON THIS SHEET = 0

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS
WERE PREPARED OR APPROVED BY ME, AND
THAT I AM A DULY LICENSED PROFESSIONAL
LANDSCAPE ARCHITECT UNDER THE LAWS OF
THE STATE OF MARYLAND, LICENSE NO. 3608
EXPIRATION DATE: 12/21/12

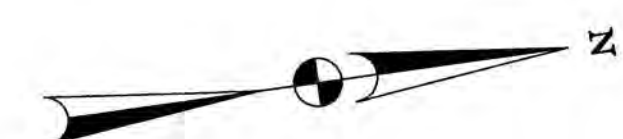


DEPARTMENT OF PUBLIC WORKS
AND TRANSPORTATION
PRINCE GEORGE'S COUNTY, MARYLAND
OXON HILL ROAD IMPROVEMENTS
TREE CONSERVATION PLAN

REVISIONS		SCALE: AS SHOWN	DWG. 232 OF 378
APPROVED		FOR HAITHAM HIJAZI, DIRECTOR	DATE
DESIGNED:		CONTRACT NO.	
DRAWN:		872-HIF	
CHECKED: TS		ROAD NO.	JOB NO.
APPROVED:			FILE NO.
CHIEF, HIGHWAYS AND BRIDGES		DATE	

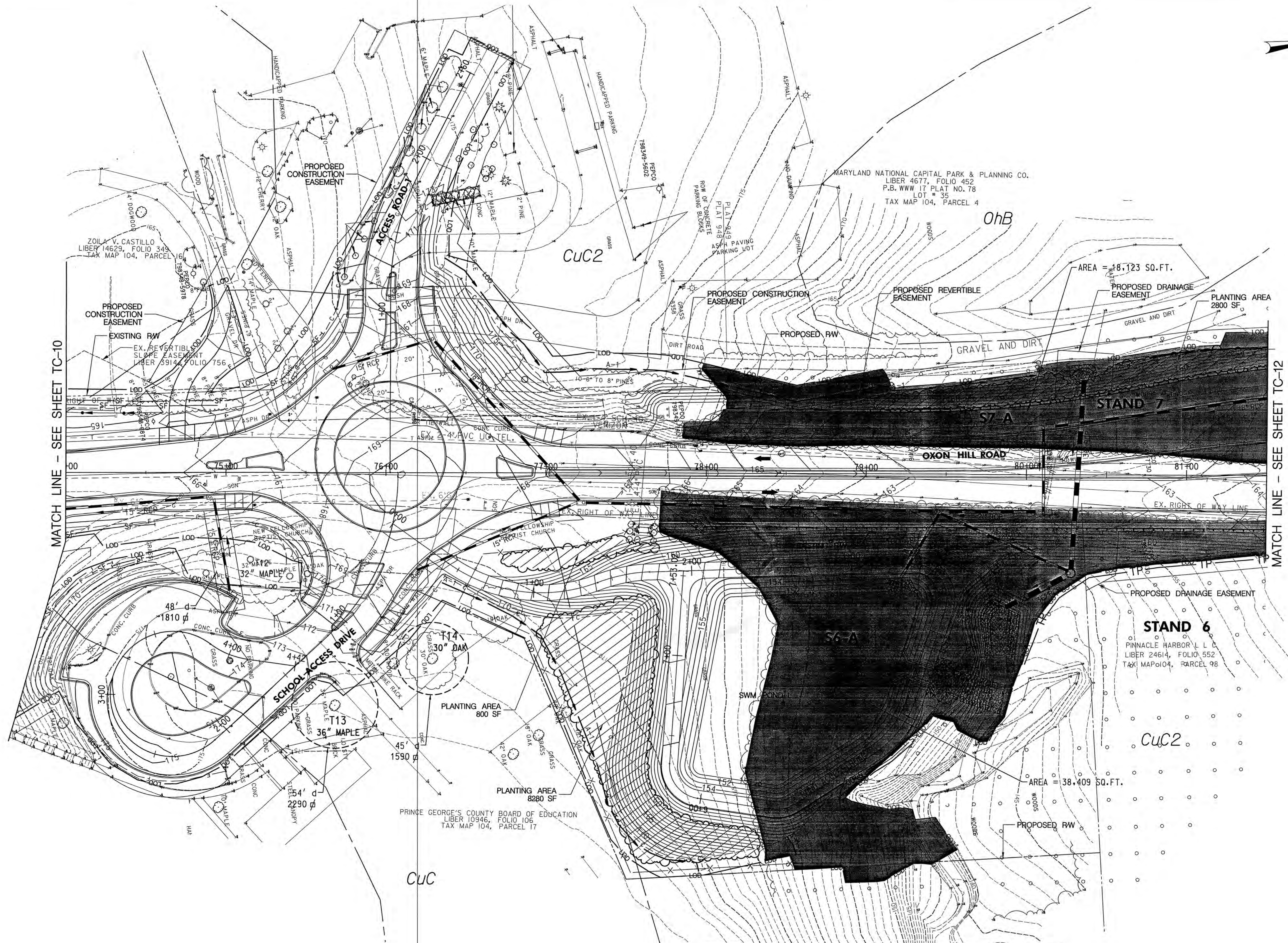
AB Consultants, Inc.
9450 Annapolis Road
Linthicum, Maryland 21086

Engineers, Architects
Development Consultants
1021 Shady Grove Road, Gaithersburg, MD 20878
Phone: 301-550-1939 Fax: 301-948-7174
www.abconsultants.com



LEGEND

- EXISTING EDGE OF FOREST
- EXISTING HEDGEROWS
- BOUNDARY BETWEEN FOREST STANDS
- S5-A** 0.1 AC FOREST STAND SAMPLING POINT
- CuC** SOIL UNITS
-



MATCH LINE - SEE SHEET TC-10

MATCH LINE - SEE SHEET TC-12

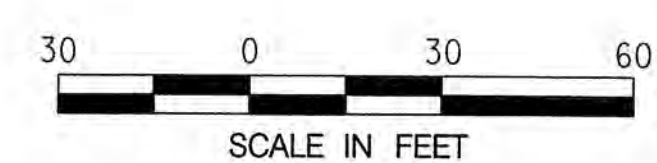
M-NCPPC Prince George's County Planning Department Environmental Planning Section	
APPROVAL TREE CONSERVATION PLAN	
TCP2-005-12	
APPROVED BY	DATE
<i>[Signature]</i>	9/26/12
01	
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TOTAL TREE PROTECTION FENCE ON THIS SHEET = 181 L.F.
TOTAL WOODLAND CLEARED ON THIS SHEET = 56,532 SQ.FT.
SPECIMEN TREES REMOVED ON THIS SHEET = 0

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 3608 EXPIRATION DATE: 12/21/12

[Signature] 9/10/12



TC-II

DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
PRINCE GEORGE'S COUNTY, MARYLAND

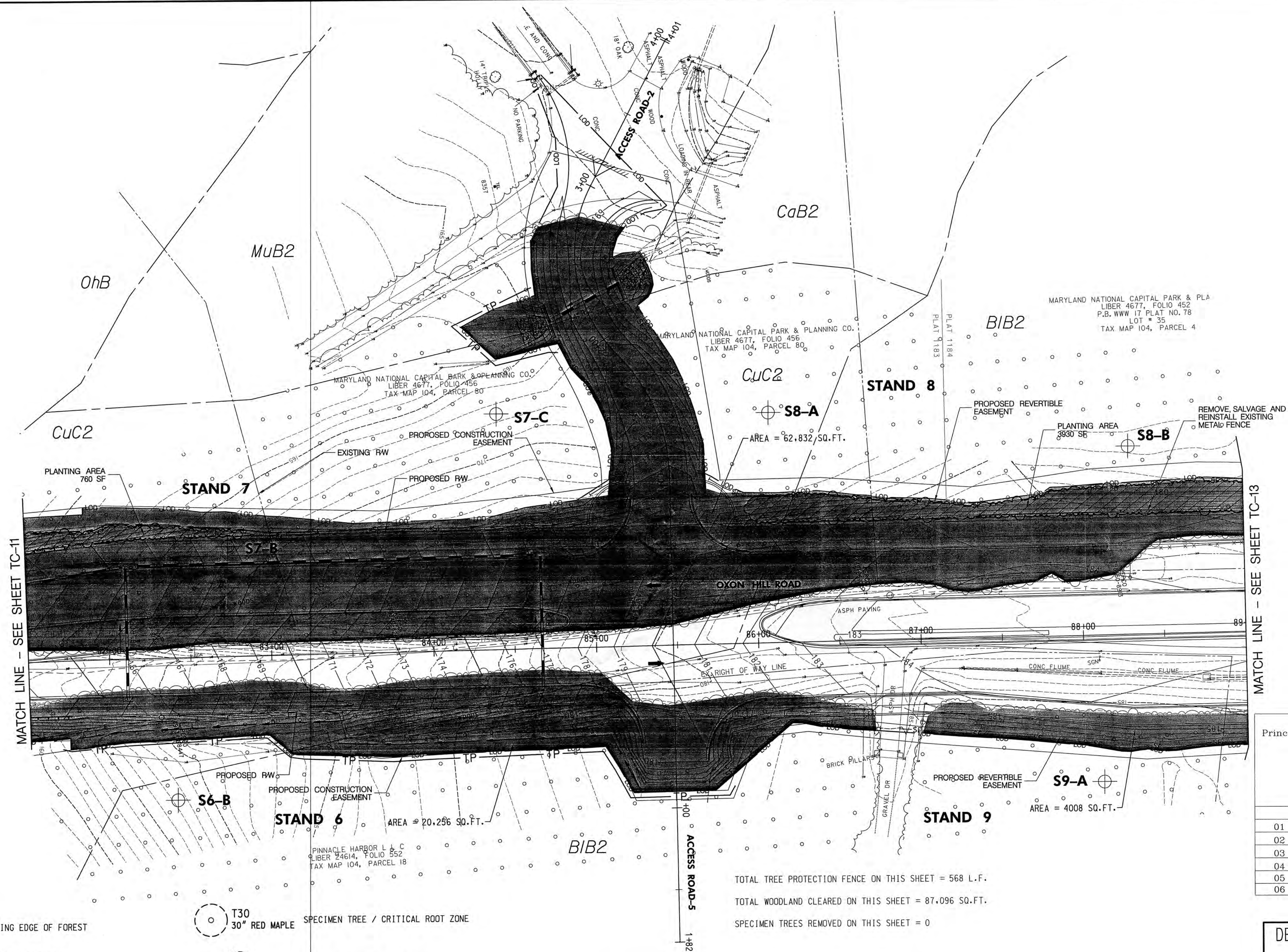
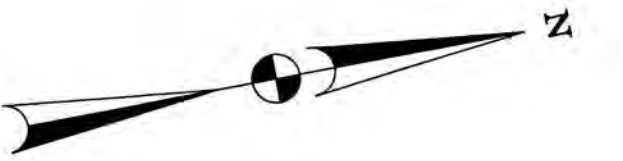
OXON HILL ROAD IMPROVEMENTS
TREE CONSERVATION PLAN

SCALE: AS SHOWN	DWG. 233 OF 378
APPROVED	DATE
FOR HATHAM HIJAZI, DIRECTOR	
DESIGNED:	CONTRACT NO.
DRAWN:	872-HIF
CHECKED: TS	ROAD NO.
APPROVED:	JOB NO.
CHIEF, HIGHWAYS AND BRIDGES	FILE NO.

AB AB Consultants, Inc.
1465 Annapolis Road
Columbia, MD 21046 207-266-7076

**Engineers, Architects
Development Consultants**
15825 Shady Grove Road, Rockville, MD 20850
Phone: 301-580-9339 Fax: 301-580-1174

3/10/2012 10:00:00 AM
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PLOT: 3/10/2012 10:00:00 AM
PLOTTER: HP DesignJet T1100PS
PLOT SCALE: 1"=30'



LEGEND

EXISTING EDGE OF FOREST

 EXISTING HEDGEROWS

BOUNDARY BETWEEN FOREST STANDS

 0.1 Ac FOREST STAND SAMPLING POINT

CuC SOIL UNITS

T30
30" RED MAPLE

SPECIMEN TREE / CRITICAL ROOT ZONE

 SPECIMEN TREE TO BE REMOVED

AREA OF TREE REMOVAL

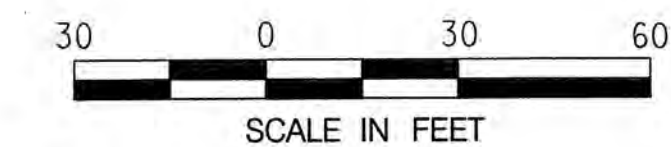
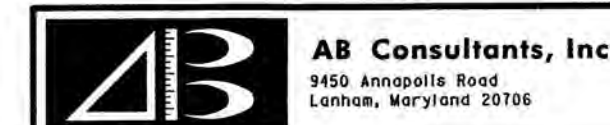
— TP — TREE PROTECTION FENCE

_____ LOD _____ LIMIT OF DISTURBANCE

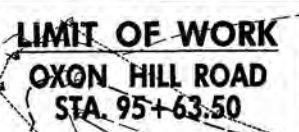
TOTAL TREE PROTECTION FENCE ON THIS SHEET = 568 L.F.
TOTAL WOODLAND CLEARED ON THIS SHEET = 87,096 SQ.FT.
SPECIMEN TREES REMOVED ON THIS SHEET = 0

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS
WERE PREPARED OR APPROVED BY ME, AND
THAT I AM A DULY LICENSED PROFESSIONAL
LANDSCAPE ARCHITECT UNDER THE LAWS OF
THE STATE OF MARYLAND, LICENSE NO. 3608
EXPIRATION DATE: 12/21/12

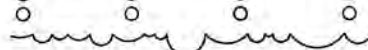
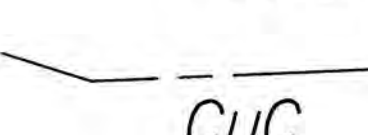


REVISIONS	SCALE: AS SHOWN		DWG. 234 OF 378	
	APPROVED			
	FOR HAITHAM HIJAZI, DIRECTOR		DATE	
	DESIGNED:		CONTRACT NO. 872-H(F)	
	DRAWN:		ROAD NO.	JOB NO.
CHECKED: TS				
APPROVED:		FILE NO.		
	CHIEF, HIGHWAYS AND BRIDGES	DATE		



MATCH LINE - SEE SHEET TC-12

LEGEND

- | | |
|---|--------------------------------------|
|  | EXISTING EDGE OF FOREST |
|  | EXISTING HEDGEROWS |
|  | BOUNDARY BETWEEN FOREST STANDS |
|  S5-A | 0.1 Acre FOREST STAND SAMPLING POINT |
|  | SOIL UNITS |

T30
30" RED MAPLE

SPECIMEN TREE / CRITICAL ROOT ZONE

SPECIMEN TREE TO BE REMOVED

AREA OF TREE REMOVAL

TREE PROTECTION FENCE

LIMIT OF DISTURBANCE

BIB2

TOTAL TREE PROTECTION FENCE ON THIS SHEET = 0 L.F.
TOTAL WOODLAND CLEARED ON THIS SHEET = 10,418 SQ.FT.
SPECIMEN TREES REMOVED ON THIS SHEET = 0

PROFESSIONAL CERTIFICATION

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LANDSCAPE ARCHITECT UNDER THE LAWS OF
THE STATE OF MARYLAND, LICENSE NO. 3608
EXPIRATION DATE: 12/21/12



9/10/12

A horizontal scale bar with alternating black and white segments. Above the bar, the numbers 30, 0, 30, and 60 are marked. Below the bar, the text "SCALE IN FEET" is written.

REVISIONS	SCALE: AS SHOWN		DWG. 235 OF 378	
	APPROVED			
	FOR HAITHAM HIJAZI, DIRECTOR			DATE
	DESIGNED:	CONTRACT NO. 872-(HIF)		
	DRAWN:	ROAD NO. JOB NO.		
CHECKED: TS	APPROVED:			FILE NO.
	CHIEF, HIGHWAYS AND BRIDGES			
DATE				

M-NCPPC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN

TCP2-005-12

APPROVED BY

DATE _____

01	11/11/11	11/11/11
02		
03		
04		
05		
06		

TC-13

DEPARTMENT OF PUBLIC WORKS
AND TRANSPORTATION
PRINCE GEORGE'S COUNTY, MARYLAND

OXON HILL ROAD IMPROVEMENTS TREE CONSERVATION PLAN

SCALE: AS SHOWN DWG. 235 OF 378

APPROVED _____

DESIGNED:	CONTRACT NO.
-----------	--------------

DRAWN:		SYE 1107	
CHECKED: TS		ROAD NO.	JOB NO.

APPROVED:	
	FILE NO.

CHIEF, HIGHWAYS AND BRIDGES	DATE
-----------------------------	------

3

<:5189-130*Context Sensitive 2008*Plansheet*TC-P013_0xon.dgn

TYPE 2 TREE CONSERVATION PLAN NOTES

GENERAL NOTES

1. THIS PLAN IS SUBMITTED TO FULFILL THE WOODLAND CONSERVATION REQUIREMENTS FOR A GRADING PERMIT. IF THIS GRADING PERMIT EXPIRES, THEN THIS TCP2 ALSO EXPIRES AND IS NO LONGER VALID.
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 SITE IS NOT ADJACENT TO A ROADWAY DESIGNATED AS SCENIC, HISTORIC, A PARKWAY OR A SCENIC BYWAY.
5. THE SITE IS NOT ADJACENT TO A ROADWAY CLASSIFIED AS ARTERIAL OR GREATER.
6. THIS PLAN IS NOT GRANDFATHERED UNDER CB-27-2010, SECTION 25-117(g).

NOTES

1. THE CONTRACTOR SHALL INSTALL TREE PROTECTION FENCE AND CLEARLY MARK WITH SPRAY PAINT ALL SPECIMEN TREES PLANNED FOR REMOVAL AS INDICATED ON THE TREE CONSERVATION PLANS. THE CONTRACTOR SHALL REVIEW ALL TREE PROTECTION FENCING AND TREES MARKED FOR REMOVAL WITH A REPRESENTATIVE OF MNCPPC-PG PRIOR TO THE COMMENCEMENT OF CLEARING OPERATIONS.
2. REMOVE TREES WITHIN THE LIMITS OF DISTURBANCE AS INDICATED IN THE PLANS OR AS DIRECTED IN THE FIELD BY THE ENGINEER. ALL TREE- RELATED ACTIVITIES SHALL BE PERFORMED BY OR UNDER THE SUPERVISION OF A TREE EXPERT LICENSED BY STATE OF MARYLAND.
3. INSTALL ALL EROSION AND SEDIMENT CONTROLS.
4. ANY TREE REMOVAL BEYOND THE LIMIT OF DISTURBANCE MUST BE APPROVED BY DEPARTMENT OF PUBLIC WORKS.

SEQUENCE OF CONSTRUCTION

1. THE GENERAL CONTRACTOR SHALL TAKE MEASURES TO PROTECT TREE ROOTS SYSTEMS OUTSIDE OF THE LOD DURING CONSTRUCTION INCLUDING PROTECTION FROM SMOTHERING, FLOODING, STORAGE OF MATERIAL, EXCESSIVE WETTING, SPILLING AND DRAINING OF SOLUTIONS WHICH COULD BE HAZARDOUS TO TREE ROOTS. AREAS OUTSIDE OF LOD SHOULD NOT BE USED FOR MATERIAL STORAGE WITHOUT PRIOR APPROVAL FROM DEPARTMENT OF PUBLIC WORKS.
2. REMOVAL OF VEGETATION, TOPSOIL OR ROOT MAT OUTSIDE OF THE LOD IS PROHIBITED.
3. DURING THE CONSTRUCTION PROCESS, IF CONSTRUCTION ACTIVITIES BECOME NECESSARY OUTSIDE THE LIMIT OF DISTURBANCE, THE CONTRACTOR SHALL OBTAIN PERMISSION FROM THE PRINCE GEORGE'S COUNTY DEPARTMENT OF PUBLIC WORKS AND THE MARYLAND NATIONAL CAPITAL PARKS AND PLANNING COMMISSION - PRINCE GEORGE'S COUNTY.

WOODLAND CONSERVATION AREA MANAGEMENT NOTES

TREE PRESERVATION AND RETENTION NOTES

1. ALL WOODLANDS DESIGNATED ON THIS PLAN FOR PRESERVATION ARE THE RESPONSIBILITY OF THE PROPERTY OWNER. THE WOODLAND AREAS SHALL REMAIN IN A NATURAL STATE. THIS INCLUDES THE CANOPY TREES AND UNDESTROY VEGETATION. A REVISED TREE CONSERVATION PLAN IS REQUIRED PRIOR TO CLEARING WOODLAND AREAS THAT ARE NOT SPECIFICALLY IDENTIFIED TO BE CLEARED ON THE APPROVED TCP2.
2. TREE AND WOODLAND CONSERVATION METHODS SUCH AS ROOT PRUNING SHALL BE CONDUCTED AS NOTED ON THIS PLAN.
3. THE LOCATION OF ALL TEMPORARY TREE PROTECTION FENCING (TPF'S) SHOWN ON THIS PLAN SHALL BE FLAGGED OR STAKED IN THE FIELD PRIOR TO PRE-CONSTRUCTION MEETING. UPON APPROVAL OF THE LOCATIONS BY THE COUNTY INSPECTOR, INSTALLATION OF THE TPF'S MAY BEGIN.
4. ALL TEMPORARY TREE PROTECTION FENCING REQUIRED BY THIS PLAN SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF CLEARING AND GRADING OF THE SITE AND SHALL REMAIN IN PLACE UNTILL THE BOND IS RELEASED FOR THE PROJECT. FAILURE TO INSTALL AND MAINTAIN TEMPORARY OR PERMANENT TREE PROTECTIVE DEVICES IS A VIOLATION OF THIS TCP2.
5. WOODLAND PRESERVATION AREAS SHALL BE POSTED WITH SIGNAGE AS SHOWN ON THE PLANS AT THE SAME TIME AS THE TEMPORARY TPF INSTALLATION.

REMOVAL OF HAZARDOUS TREES OR HAZARDOUS LIMBS BY DEVELOPERS OR BUILDERS

1. 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 COUNTY AS DEAD, DYING OR HAZARDOUS MAY BE REMOVED.
2. A TREE IS CONSIDERED HAZARDOUS IF A CONDITION IS PRESENT WHICH LEADS A CERTIFIED ARBORIST OR LICENSED TREE EXPERT TO BELIEVE THAT THE TREE OR A PORTION OF TREE HAS POTENTIAL TO FALL AND STRIKE A STRUCTURE, PARKING AREA, OR OTHER HIGH USE AREA AND RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE.
3. DURING THE INITIAL STAGES OF CLEARING AND GRADING, IF HAZARDOUS TREES ARE PRESENT, OR TREES ARE PRESENT THAT ARE NOT HAZARDOUS BUT ARE LEANING INTO THE DISTURBED AREA, THE PERMITEE SHALL REMOVE SAID TREES USING A CHAIN SAW. CORRECTIVE MEASURES REQUIRING THE REMOVAL OF THE HAZARDOUS TREES OR PORTIONS THEREOF SHALL REQUIRE AUTHORIZATION BY THE COUNTY INSPECTOR. ONLY AFTER APPROVAL OF THE INSPECTOR MAY THE TREE BE CUT BY CHAINSAW TO NEAR THE EXISTING GROUND LEVEL. THE STUMP SHALL NOT BE REMOVED OR COVERED WITH SOIL, MULCH OR OTHER MATERIALS THAT WOULD INHIBIT SPROUTING.
4. IF A TREE OR TREES BECOME HAZARDOUS PRIOR TO BOND RELEASE FOR THE PROJECT, DUE TO STORM EVENTS OR OTHER SITUATIONS NOT RESULTING FROM AN ACTION BY THE PERMITEE, PRIOR TO REMOVAL, A CERTIFIED ARBORIST OR A LICENSED TREE EXPERT MUST CERTIFY THAT THE TREE OR PORTION OF THE TREE IN QUESTION HAS A POTENTIAL TO FALL AND STRIKE A STRUCTURE, PARKING AREA, OR OTHER HIGH USE AREA AND MAY RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE. IF A TREE OR PORTIONS THEREOF ARE IN IMMINENT DANGER OF STRIKING A STRUCTURE , PARKING AREA, OR OTHER HIGH USE AREA AND MAY RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE THEN THE CERTIFICATION IS NOT REQUIRED AND THE PERMITEE SHALL TAKE CORRECTIVE ACTION IMMEDIATELY. THE CONDITION OF THE AREA SHALL BE FULLY DOCUMENTED THROUGH PHOTOGRAPHS PRIOR TO CORRECTIVE ACTION BEING TAKEN. THE PHOTOS SHALL BE SUBMITTED TO THE INSPECTOR FOR DOCUMENTATION OF THE DAMAGE.

IF CORRECTIVE PRUNING MAY ALLEVIATE A HAZARDOUS CONDITION, THE CERTIFIED ARBORIST OR A LICENSED TREE EXPERT MAY PROCEED WITHOUT FURTHER AUTHORIZATION. THE PRUNING MUST BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE APPROPRIATE ANSI A-300 PRUNING STANDARDS. THE CONDITION OF THE AREA SHALL BE FULLY DOCUMENTED THROUGH PHOTOGRAPHS PRIOR TO CORRECTIVE ACTION BEING TAKEN. THE PHOTOS SHALL BE SUBMITTED TO THE INSPECTOR FOR DOCUMENTATION OF THE DAMAGE.

DEBRIS FROM THE TREE REMOVAL OR PRUNING THAT OCCURS WITHIN 35 FEET OF THE WOODLAND EDGE MAY BE REMOVED AND PROPERLY DISPOSED OF BY RECYCLING, CHIPPING OR OTHER ACCEPTABLE METHODS. ALL DEBRIS THAT IS MORE THAT 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 THE BRUSH PILES THAT SERVE AS WILDLIFE HABITAT.

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.

5. DEBRIS PILES SHOWN IN WOODLAND PRESERVATION AREAS SHALL BE REMOVED BY HAND WITHOUT THE USE OF MECHANICAL EQUIPMENT WITHIN THE PRESERVATION AREA. CHAINS MAY

BE USED TO PULL DEBRIS OUT OF THE PRESERVATION AREAS. CAUTION MUST BE USED NOT TO DAMAGE REMAINING VEGETATION.

WHEN OFF-SITE WOODLAND CONSERVATION IS PROPOSED:

PRIOR TO THE ISSUANCE OF THE FIRST PERMIT FOR THE DEVELOPMENT SHOWN ON THIS TCP2, ALL OFF SITE WOODLAND CONSERVATION REQUIRED BY THIS PLAN SHALL BE IDENTIFIED ON AN APPROVED TCP2 PLAN AND RECORDED AS AN OFF-SITE EASEMENT IN THE LAND RECORDS OF PRINCE GEORGE'S COUNTY. PROOF OF RECORDATION OF THE OFF-SITE CONSERVATION SHALL BE PROVIDED TO THE M-NCPPC, PLANNING DEPARTMENT PRIOR TO ISSUANCE OF ANY PERMIT FOR THE ASSOCIATED PLAN.

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 3608 EXPIRATION DATE: 12/21/12

POST DEVELOPMENT NOTES

WHEN WOODLANDS AND/OR SPECIMEN, HISTORIC OR CHAMPION TRESS ARE TO REMAIN

1. THE REMOVAL OF NOXIOUS, INVASIVE, AND NON-NATIVE PLANT SPECIES FROM ANY WOODLAND PRESERVATION AREA SHALL BE DONE WITH THE USE OF HAND-HELD EQUIPMENT ONLY (PRUNERS OR A CHAIN SAW). THESE PLANTS MAY BE CUT NEAR THE GROUND AND MATERIAL LESS THAN TWO INCHES DIAMETER MAY BE REMOVED FROM THE AREA AND DISPOSED OF APPROPRIATELY. ALL MATERIAL FROM THESE NOXIOUS, INVASIVE, AND NON-NATIVE PLANTS GREATER THAN TWO (2) INCHES DIAMETER SHALL BE CUT TO ALLOW CONTACT WITH THE GROUND, THUS ENCOURAGING DECOMPOSITION.
2. 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 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.
3. 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.

SPECIMEN TREES WITHIN PROJECT AREA				
TREE D	SPECIES	DBH (INCHES)	CONDITION	REMOVAL
T1	OAK	32	GOOD	NO
T2	OAK	48	GOOD	NO
T3	OAK	32	GOOD	NO
T4	TRIPLE OAK	48	GOOD	YES
T5	POPLAR	40	GOOD	YES
T6	OAK	36	GOOD	YES
T7	OAK	34	FAIR	YES
T8	OAK	44	FAIR	YES
T9	OAK	36	FAIR	YES
T10	MAPLE	30	FAIR	NO
T11	ELM	40	GOOD	NO
T12	MAPLE	32	GOOD	NO
T13	MAPLE	36	GOOD	NO
T14	OAK	30	GOOD	NO

VARIANCE NOTES:
THIS PLAN IS APPROVED IN ACCORDANCE WITH THE FOLLOWING VARIANCE FROM THE STRICT REQUIREMENTS OF SUBTITLE 25 APPROVED BY THE PLANNING DIRECTOR ON *September 26, 2012*
THE REMOVAL OF SIX SPECIMEN TREES (SECTION 25-122(b)(1)(G)) - T4, T5, T6, T7, T8 & T9.

SUMMARY TABLE

TOTAL WOODLAND CLEARED BY SHEET	
SHEET NO.	AREA (SQ. FT.)
TC-01	0
TC-02	0
TC-03	0
TC-04	0
TC-05	0
TC-06	0
TC-07	31,145
TC-08	25,638
TC-09	14,517
TC-101	0
TC-11	56,532
TC-12	87,096
TC-13	10,418
TOTAL WOODLAND CLEARED FOR THIS PROJECT	225,346

M-NCPPC Prince George's County Planning Department Environmental Planning Section	
APPROVAL TREE CONSERVATION PLAN	
TCP2-005-12	
APPROVED BY	DATE
<i>K. Fench</i>	<i>9/26/12</i>
01	
02	
03	
04	
05	
06	

NAME	MR. UNMESH PATEL
BUSINESS NAME	PRINCE GEORGE'S COUNTY DPW&T
ADDRESS	9400 PEPPER CORN PLACE, LARGO, MD 20774
PHONE NUMBER	301-883-5631

TC-14

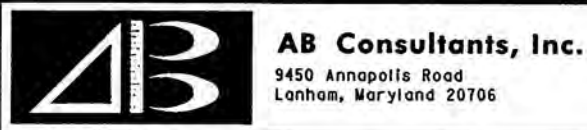
DEPARTMENT OF PUBLIC WORKS
AND TRANSPORTATION

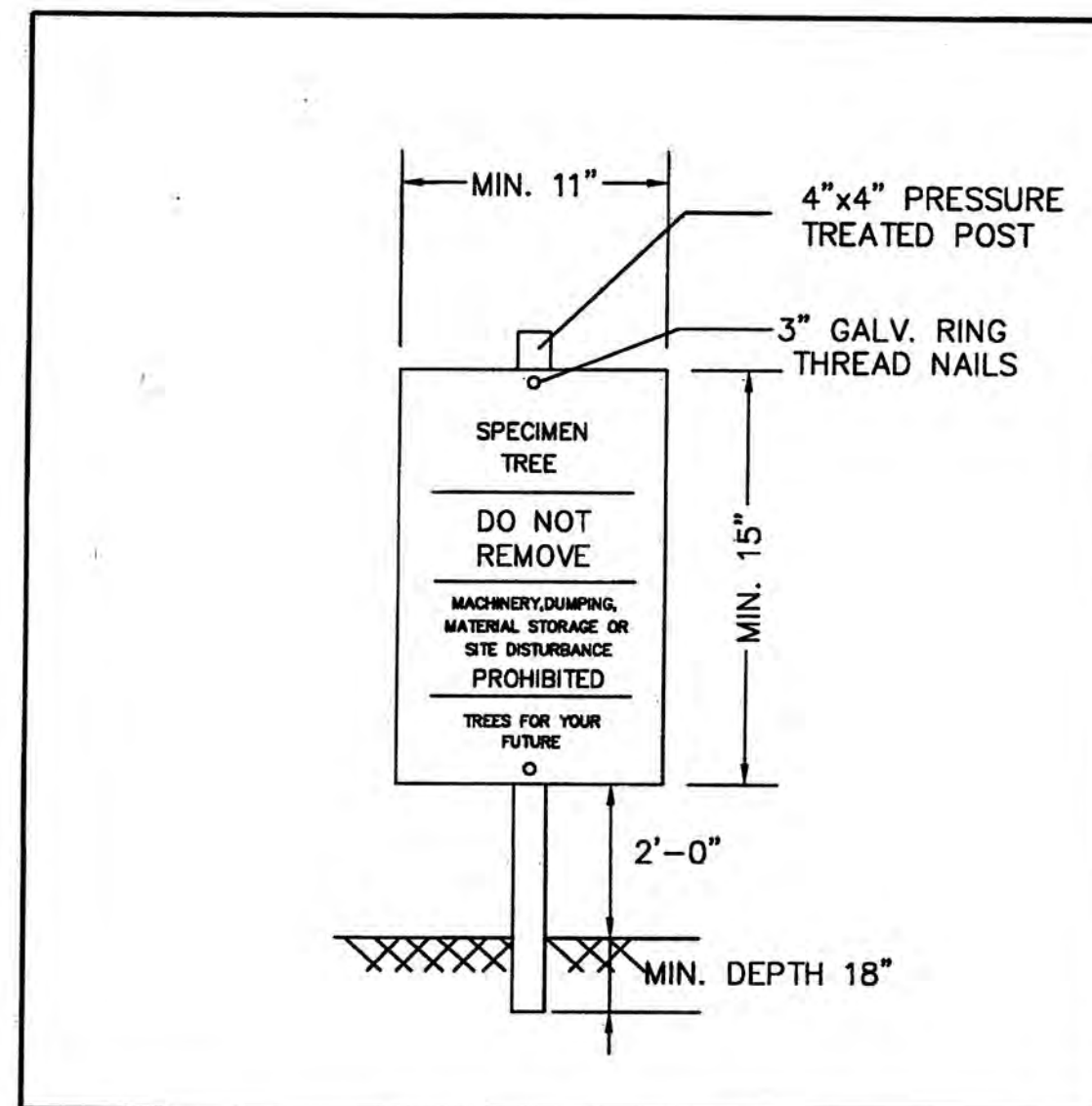
PRINCE GEORGE'S COUNTY, MARYLAND

OXON HILL ROAD IMPROVEMENTS

TREE CONSERVATION PLAN

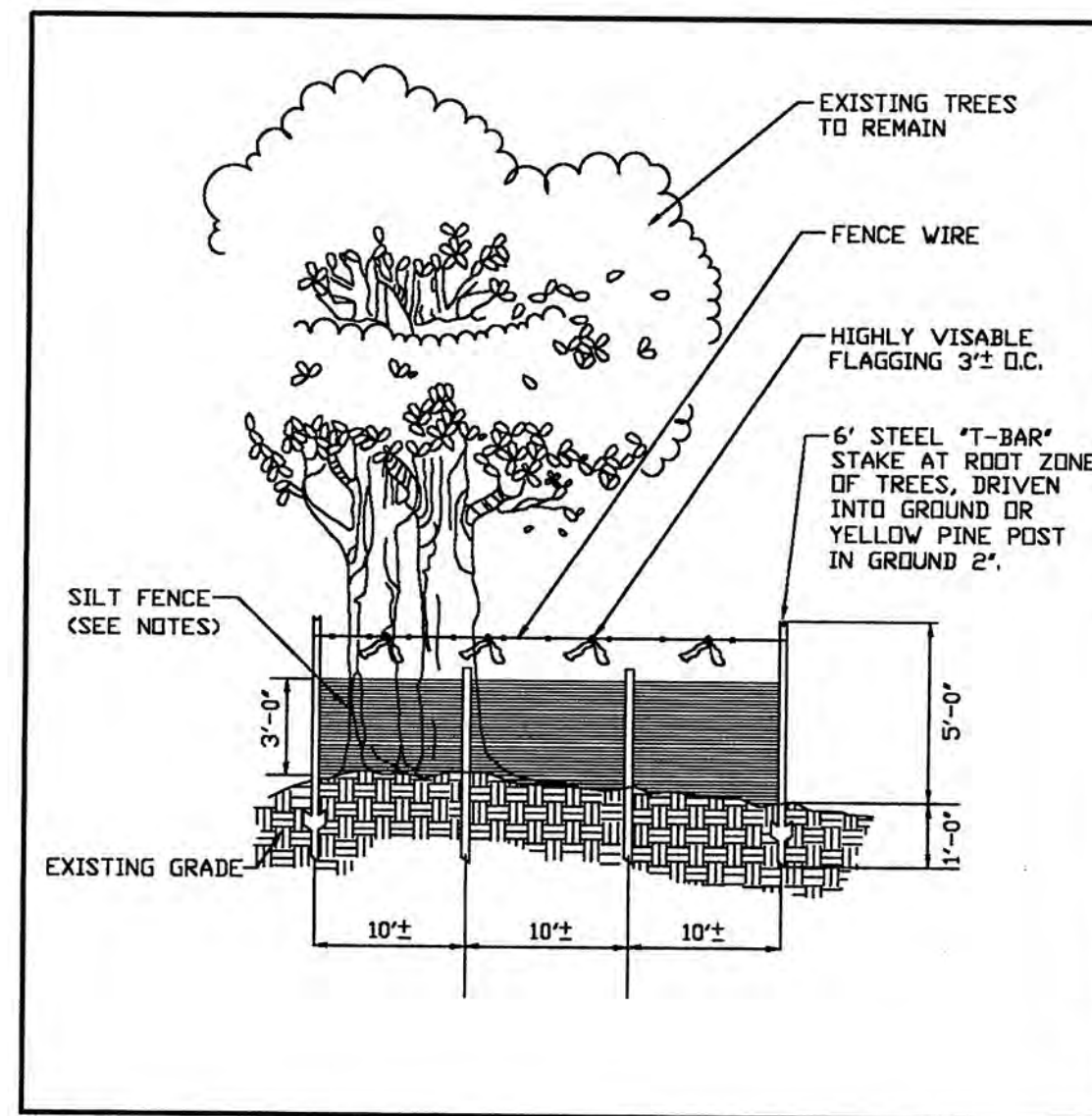
REVISIONS	SCALE: AS SHOWN	DWG. 236 OF 378
APPROVED		
FOR HAITHAM HJAZI, DIRECTOR		
DESIGNED:	DATE	
DRAWN:	CONTRACT NO.	
CHECKED: TS	ROAD NO.	JOB NO.
APPROVED:	FILE NO.	
CHIEF, HIGHWAYS AND BRIDGES	DATE	





- NOTES:
1. ATTACHMENT OF SIGNS TO TREES IS PROHIBITED.
 2. SIGNS SHOULD BE PROPERLY MAINTAINED.
 3. AVOID INJURY TO ROOTS WHEN PLACING POSTS FOR THE SIGNS.
 4. SIGNS SHOULD BE POSTED TO BE VISIBLE TO ALL CONSTRUCTION PERSONNEL FROM ALL DIRECTIONS.
 5. SIGNS SHOULD BE INSTALLED AT SAME TIME AS TREE PROTECTION DEVICE.
 6. LOCATE SIGNS APPROXIMATELY EVERY 50 FEET ALONG FENCING.
 7. SIGNS SHOULD BE IN PLACE IMMEDIATELY FOLLOWING STAKE OUT OF L.O.D., AND REMAIN IN PLACE IN PERPETUITY.

SPECIMEN TREE SIGN



- NOTES:
1. SILT FENCE TO BE HEED INTO SOIL.
 2. WIRE, SNOW FENCE, ETC. FOR TREE PROTECTION ONLY.
 3. BOUNDARIES OF RETENTION AREA WILL BE ESTABLISHED AS PART OF THE TREE CONSERVATION PLAN REVIEW PROCESS.
 4. BOUNDARIES OF RETENTION AREA SHOULD BE STAKED AND FLAGGED PRIOR TO INSTALLING DEVICE.
 5. AVOID ROOT DAMAGE WHEN PLACING ANCHOR POSTS.
 6. DEVICE SHOULD BE PROPERLY MAINTAINED THROUGHOUT CONSTRUCTION.
 7. PROTECTION SIGNS ARE ALSO REQUIRED.
 8. LOCATE FENCE OUTSIDE THE CRITICAL ROOT ZONE.

TYPE 4 (TEMPORARY) TREE PROTECTION FENCE
COMBINATION SILT FENCE & TREE PROTECTION

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

Property Description or Subdivision Name:

Oxon Hill Road Improvements (TCP2-005-12)

Zone:
Gross Tract or Project Area:
Existing Woodland in Project Limits = WCT
Woodland Cleared
Total area of woodland cleared (subject to 1:1 replacement)
Off-Site Mitigation Provided (afforestation)
Off-Site Mitigation Provided (preservation)
Woodland Conservation Requirement:

varies	
20.90	
5.17	or 24.74%
5.17	
5.17	
0.00	
0.00	
5.17	

Woodland Conservation Provided:

Woodland Preserved
Afforestation/Reforestation
Natural Regeneration
Prior Credit for Off-site Mitigation
Current Credit for Off-site Mitigation
Off-site Mitigation provided (afforestation)
Off-site Mitigation provided (preservation)
Area Mitigated by Fee-In-Lieu (Priority Funding Area)
Area Mitigated by Fee-In-Lieu (Non-Priority Funding Area)
Total Woodland Conservation Provided

0.00	
0.00	
0.00	
0.00	
5.17	Location:
0.00	
0.00	
0.00	or \$0.00
0.00	or \$0.00
5.17	

Prepared by:
License Number:

Graham T. Hubbard, RLA #3608 09/06/2012
Signed Date

Revised 7/1/06
Revised 1/14/2010

M-NCPPC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCP2-005-12
APPROVED BY DATE
9/26/12
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EXPIRATION DATE: 12/21/12



AB Consultants, Inc.
1450 Annapolis Road
Lanham, Maryland 20106

Engineers, Architects
Development Consultants
1325 Shady Grove Road, Rockville, MD 20850
Phone: 301-590-7933 Fax: 301-948-7174
www.abdc.com

REVISIONS
SCALE: AS SHOWN DWG. 236A OF 378
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FOR HATHAM HUAZI, DIRECTOR DATE
DESIGNED: CONTRACT NO. 872-HIF
DRAWN: ROAD NO. JOB NO.
CHECKED: TS
APPROVED: FILE NO.
CHIEF, HIGHWAYS AND BRIDGES DATE

DEPARTMENT OF PUBLIC WORKS
AND TRANSPORTATION
PRINCE GEORGE'S COUNTY, MARYLAND
OXON HILL ROAD IMPROVEMENTS
TREE CONSERVATION PLAN

TC-14A