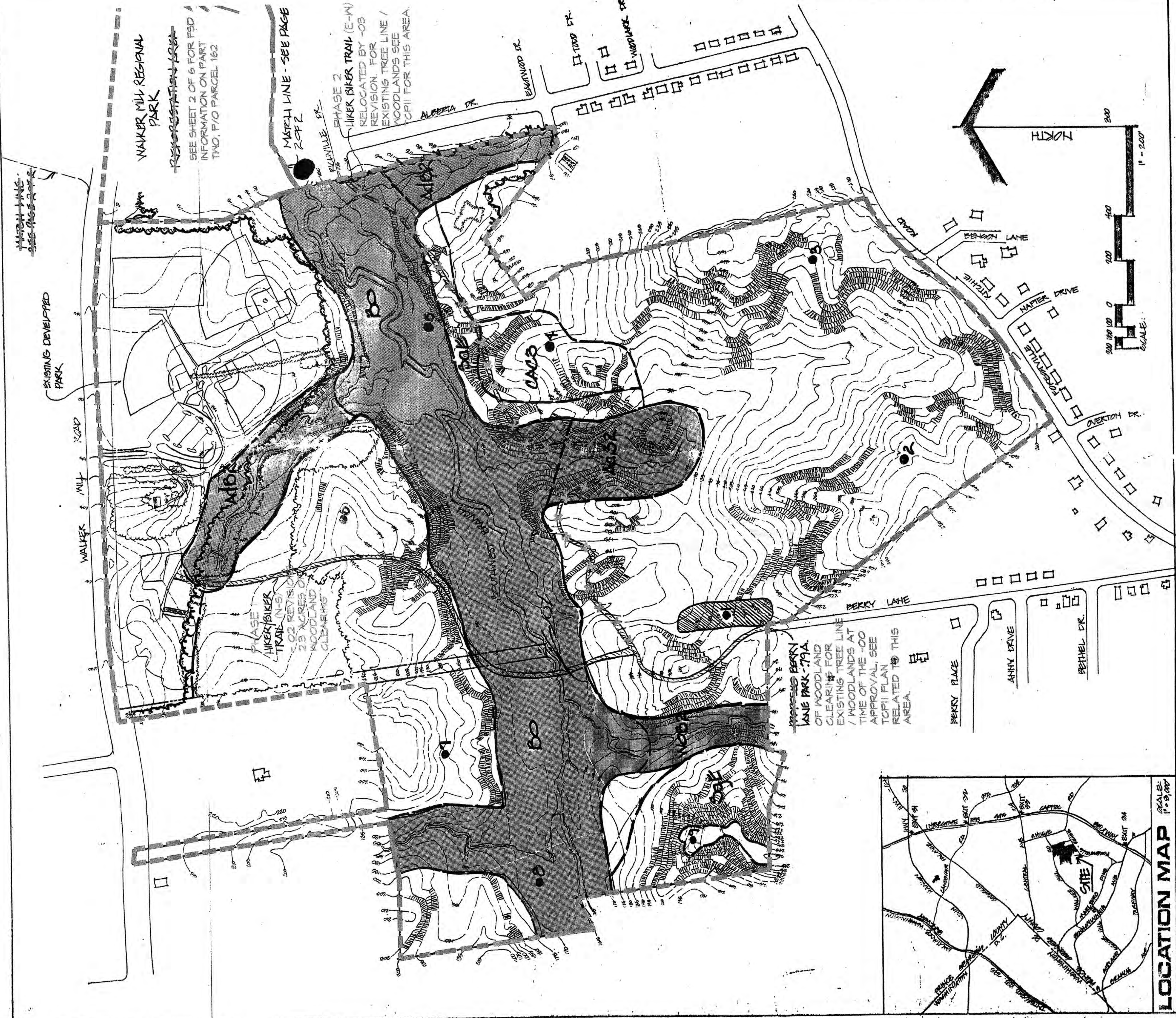




LOCATION MAP

SCALE: 1" = 1/4 MILE

LEGEND

- SHADING REPRESENTS STAND 1 AND 100 YR. FLOODPLAIN (REST OF SITE REPRESENTS STAND 2)
- EXISTING CONTOURS IN 5' INTERVALS
- SAMPLE POINTS
- STEEP SLOPES OVER 20%
- LIMITS OF TCPII/95/90
- PROPOSED DEVELOPMENT SITE
- SOILS OF SPECIAL CONCERN (IE. HYDRIC, SEVERELY ERODED ETC.)
- EXISTING FOREST (WOODLANDS)
- HIKER/BIKER TRAIL (L.O.D. 30')

STANDARD FSD NOTES:
1. THE TOPOGRAPHY SHOWN ON THIS PLAN IS FROM AN UNKNOWN SOURCE.
2. THE WETLAND INFORMATION ON THIS PLAN IS FROM AN UNKNOWN SOURCE.
3. THE FLOODPLAIN INFORMATION ON THIS PLAN IS FROM AN UNKNOWN SOURCE.
4. THE SOURCE OF THE PROPERTY BOUNDARIES ON THIS PLAN IS UNKNOWN.
5. THIS SITE (S/S NOT) WITHIN A SENSITIVE SPECIES PROTECTION REVIEW AREA BASED ON A REVIEW OF THE SSPRA GIS LAYER PREPARED BY THE HERITAGE AND WILDLIFE SERVICE, MARYLAND DEPARTMENT OF NATURAL RESOURCES - UNKNOWN.
6. THE SITE (DOES/DOES NOT) INCLUDE FOREST INTERIOR DWELLING SPECIES HABITAT - UNKNOWN.
7. IT IS UNKNOWN WHETHER OR NOT THERE ARE SPECIMEN TREES LOCATED ON THE PROPERTY.
8. THERE SCENIC OR HISTORIC ROADS LOCATED WITHIN OR ADJACENT TO THIS PROPERTY ARE UNKNOWN.
9. THE SUBJECT PROPERTY IS SUBJECT TO A PREVIOUSLY APPROVED TOP.
10. IF ANY OF THE BASE INFORMATION USED TO PREPARE THIS FSD CHANGES SIGNIFICANTLY, THE FSD WILL BE REVISED AND RE-SUBMITTED FOR REVIEW TO THE ENVIRONMENTAL PLANNING SECTION.

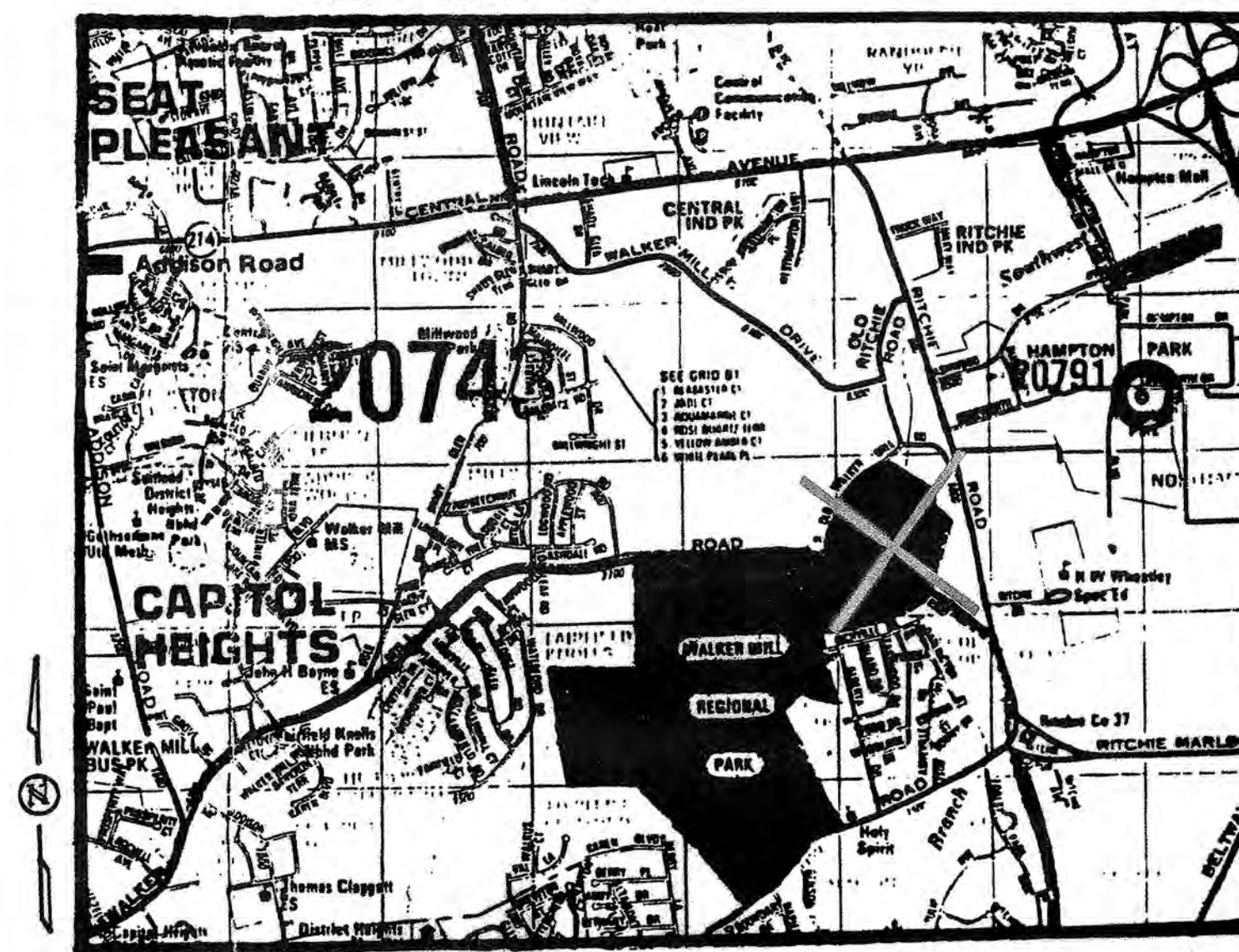
M-NCPPC Prince George's County Planning Department Environmental Planning Section APPROVAL TREE CONSERVATION PLAN TCPII 005/98		DATE 8/2/2009 10/29/2009 11/2/2009 2/20/2010
APPROVED BY	DATE	
BY	DATE	

M-NCPPC Prince George's County Planning Department Natural Resources Division APPROVAL TREE CONSERVATION PLAN TCPII 005/98		DATE 8/2/2009 10/29/2009 11/2/2009 2/20/2010
APPROVED BY	DATE	
BY	DATE	

WALKER MILL REGIONAL PARK

M-NCPPC

REV. DATE: 2/16/94



VICINITY MAP
SCALE: 1" = 100'

WALKER MILL PARK REGIONAL PARK ---SUMMARY OF TCPH-095-98 and Revisions

Revision #	Purpose of Revision	Date Approved	Woodland Impacts/ Aff Required	Afforestation Provided	Location of Afforestation	Remarks
-00	Original approval: construction of Barry Lane Park, also known as Southern Play Area Addition	8/05/1998	0.79 acres	0.00	Afforestation approved on north portion of Tract 162 of TCPH-95-98 (now separated as TCPH-036-09); relocated to	Afforestation not implemented as of 8/1/2009; proposed to be relocated off-site with -04 revision
-01	Off-site afforestation area established for TCPH-070-98 Little Washington Neighborhood Park	10/29/1998	6.9 acres	0.00	TCPH-095-98; relocated to	Afforestation not implemented as of 8/01/2009; proposed to be relocated off-site with -04 revision
-02	Hiker-Biker Trail: Phase I (N-S) Phase II (E-W)	7/02/2001	4.5 acres (total): Phase I 2.3 acres Phase II 2.2 acres	0.00	Afforestation approved on north portion of Tract 162 of TCPH-95-98 (now separated as TCPH-036-09); relocated to.	Afforestation not implemented as of 8/1/2009; proposed to be relocated off-site with -04 revision
-03	Realignment of Phase II (E-W) Hiker-Biker Trail	2/26/09	Phase II .26 acres (Total reduced to 2.56 acres)	0.00	Afforestation approved on north portion of Tract 162 of TCPH-95-98 (now separated as TCPH-036-09); reduced requirement relocated to	Temporary revision, to be incorporated into -04 revision
-04	Major recreation facility improvements and extension of water and sewer lines					

SCALE: 1" = 200'

① REFORESTATION AREA FOR BERRY LANE PARK CONSTR. (TCP 11/95/98) 0.79 ACRES

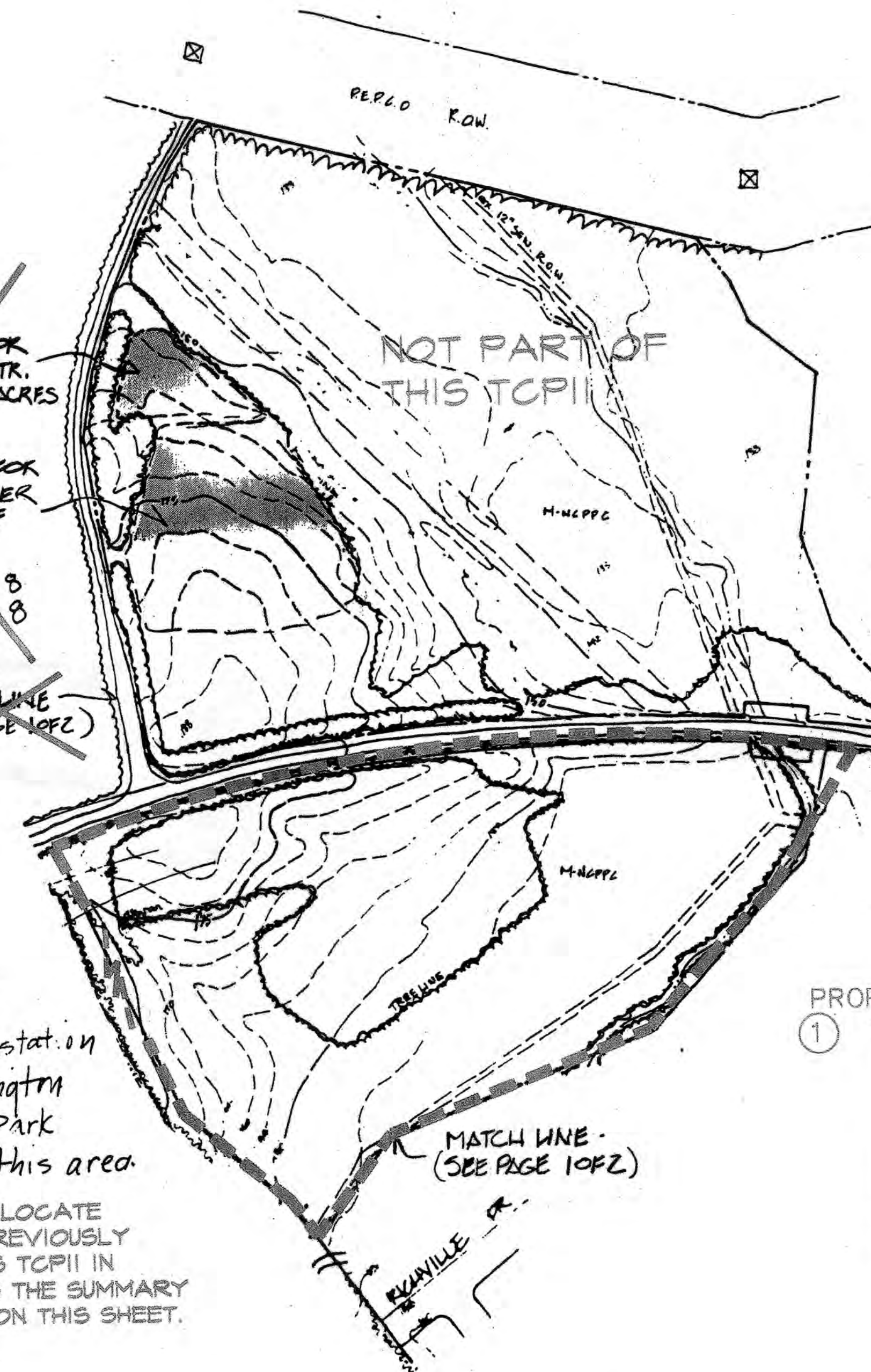
② REFORESTATION AREA FOR PROPOSED HIKER-BIKER TRAIL - A. E. FARMS OF DISTURBANCE

See Sheet 7 & 8 and Sheet 9 & 8

MATCH LINE (SEE PAGE 10FZ)

③ See Sheet 7 & 8 for reforestation for Little Washington Neighborhood Park (7.0 acres) in this area.

REVISION: -04. RELOCATE AFFORESTATION PREVIOUSLY APPROVED ON THIS TCPH IN ACCORDANCE WITH THE SUMMARY TABLE PROVIDED ON THIS SHEET.



NOTE: PORTION OF PARCEL 62 NORTH OF WALKER MILL ROAD SEPARATED FROM TCPH-95-98 WITH -04 REVISION. SEE TCPH-36-09, AFFORESTATION PREVIOUSLY APPROVED ON THIS. PORTION OF SITE WILL BE RELOCATED IN ACCORDANCE WITH SUMMARY TABLE PROVIDED ON THIS SHEET.

PROPERTY SUMMARY (-04 REV)

① TCP 2/95/98	
PARCEL A	78.68
PARCEL 162, PART 2	20.01
PARCEL 13	15.33
PARCEL 57	87.39
PARCEL 54	25.68
PARCEL 322	14.27
PARCEL B	8.18
PARCEL 176	2.71
	246.34 AC.

M-NCPPC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCPH 095/98

Approved by: K. Finch Date: 10/13/09

01 HSM 8/5/2009
02 KIF 10/29/1998
03 KIF 7/2/2001
04 KIF 2/26/2009
05

M-NCPPC
Prince George's County Planning Department
Natural Resources Division
APPROVAL
TREE CONSERVATION PLAN
TCPH 095/98-2

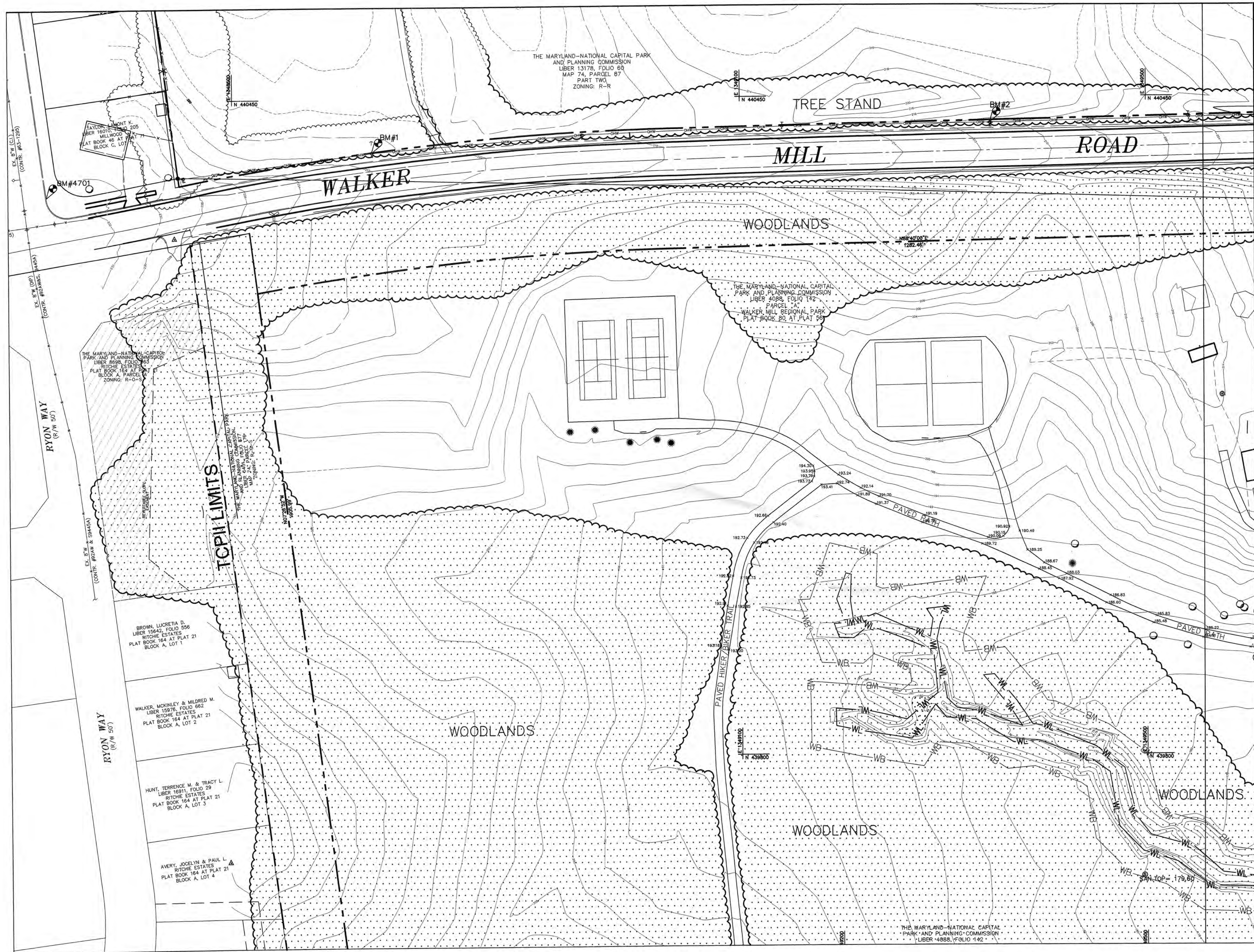
BY: KIF DATE: 7/2/2001

WALKER MILL REGIONAL PARK
FOREST STAND DEMONSTRATION and

MNC
P&PC
2
X5

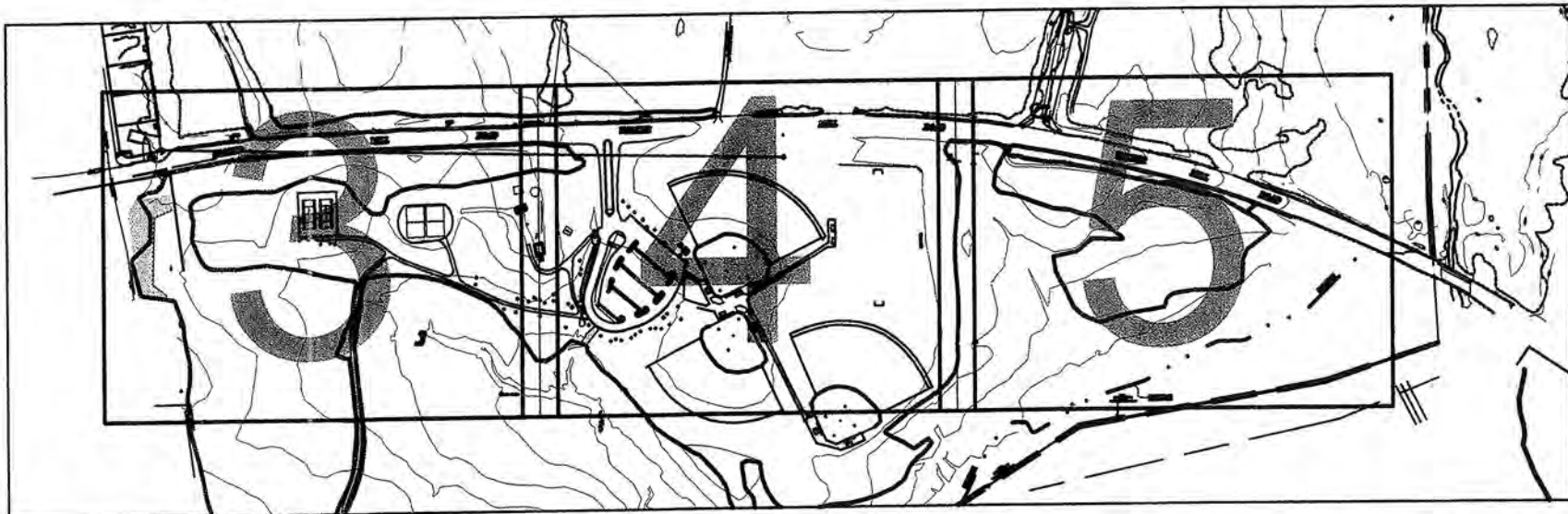
THE MARYLAND-NATIONAL CAPITAL PARK
AND PLANNING COMMISSION
DEPT. OF PARKS & RECREATION
PRINCE GEORGES COUNTY
8000 KENILWORTH AVE. RIVERDALE, MARYLAND.
301-699-2481

DESIGNED BY
DRAWN BY
SCALE
DATE



- LEGEND**
- TCPII LIMITS
 - PROPERTY LINE
 - EXISTING WOODLAND
 - EXISTING STREAM
 - WL --- EXISTING WETLAND BOUNDARY
 - WB --- EXISTING WETLAND BUFFER
 - 103 --- EXISTING CONTOURS
 - 100 ---
 - ⊕ EXISTING POWER POLE
 - OHE --- EXISTING POWER LINE
 - ⊙ BENCH MARK
 - ⊕ GRID TICK
 - ⊙ EXISTING TREES
 - EXISTING WETLAND
 - EXISTING WATER LINE

MATCHLINE SEE SHEET 4 OF 5



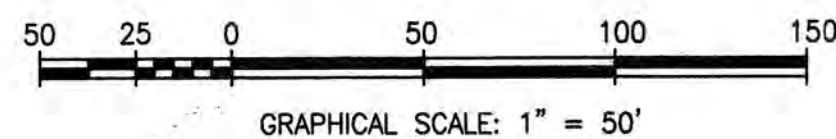
KEY PLAN

1"=500'

CERTIFICATION

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED UNDER MY SUPERVISION AND THAT I AM A LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.

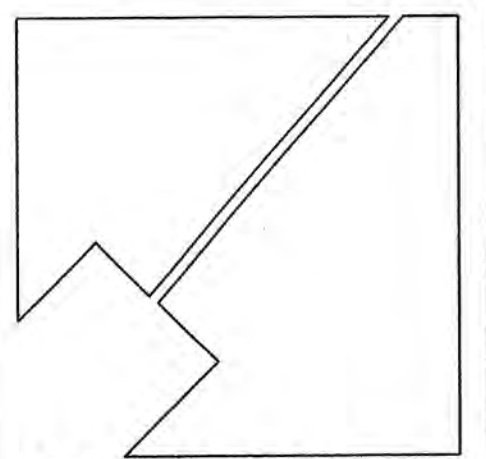
STEVEN D. TORGERSO
LICENSE NUMBER MD RLA #3520



NOTES:

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M-NCPPC Prince George's County Planning Department Environmental Planning Section	
APPROVAL	
TREE CONSERVATION PLAN	
TCPII / 095 / 98	
Approved by	Date
DJW	8/5/2009
01 HSM	10/29/1998
02 KIF	7/2/2001
03 KIF	3/26/2009
04	10-14-09
05	



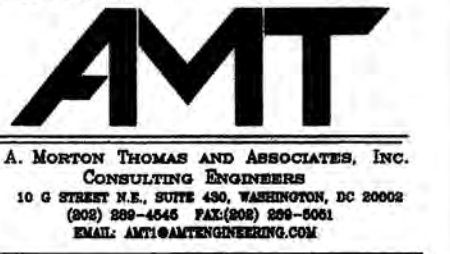
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PRINCE GEORGE'S COUNTY
6800 KENILWORTH AVENUE
RIVERDALE, MARYLAND 20737
PHONE 301-698-2487
ATTN: MICK TERRY

WALKER MILL REGIONAL PARK

**ELECTION DISTRICT 6
DISTRICT HEIGHTS, MD**

CONSULTANT



DESIGN:
DRAWN:
REVIEW:

SHEET TITLE

**FOREST
STAND
DELINEATION**

BID NO.
DATE: OCTOBER 2, 2009
ISSUE: DATE

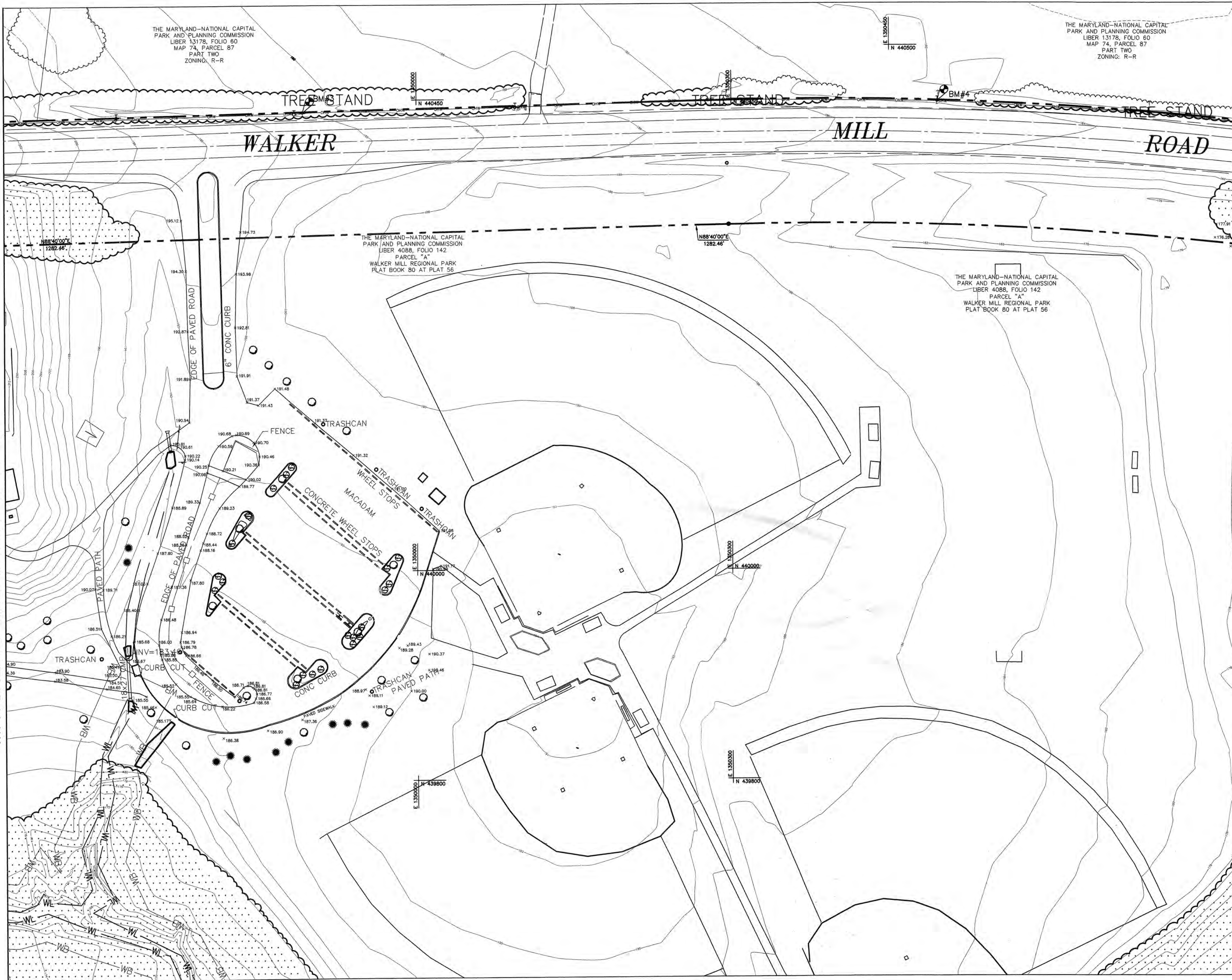
SCALE: SEE DRAWING

SHEET NO.

3 OF 5

AMT JOB NO. 106-386

MATCHLINE SEE SHEET 3 OF 5



MATCHLINE SEE SHEET 5 OF 5

LEGEND

- TCPII LIMITS
- PROPERTY LINE
- EXISTING WOODLAND
- EXISTING STREAM
- WL --- EXISTING WETLAND BOUNDARY
- WB --- EXISTING WETLAND BUFFER
- 103 --- EXISTING CONTOURS
- 100 ---
- Φ EXISTING POWER POLE
- OHE --- EXISTING POWER LINE
- BM EXISTING BENCH MARK
- GRID TICK
- EXISTING TREES
- EXISTING WETLAND
- EX. 8" W --- EXISTING WATER LINE



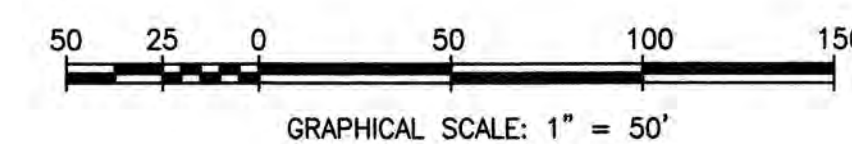
KEY PLAN

1"=500'

CERTIFICATION

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STEVEN D. TORGERSOHN
LICENSE NUMBER MD RLA #3520



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M-NCPPC Prince George's County Planning Department Environmental Planning Section APPROVAL TREE CONSERVATION PLAN TCPII / 095 / 98		
Approved by		Date
DJW		8/3/2009
01 HSM		10/29/1998
02 KIF		7/2/2001
03 KIF		2/26/2009
04	<i>Y. P. P. P.</i>	10.14.09
05		

WALKER MILL REGIONAL PARK

ELECTION DISTRICT 6 DISTRICT HEIGHTS, MD

CONSULTANT



DESIGN:

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REVIEW:

SHEET TITLE

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BID NO.

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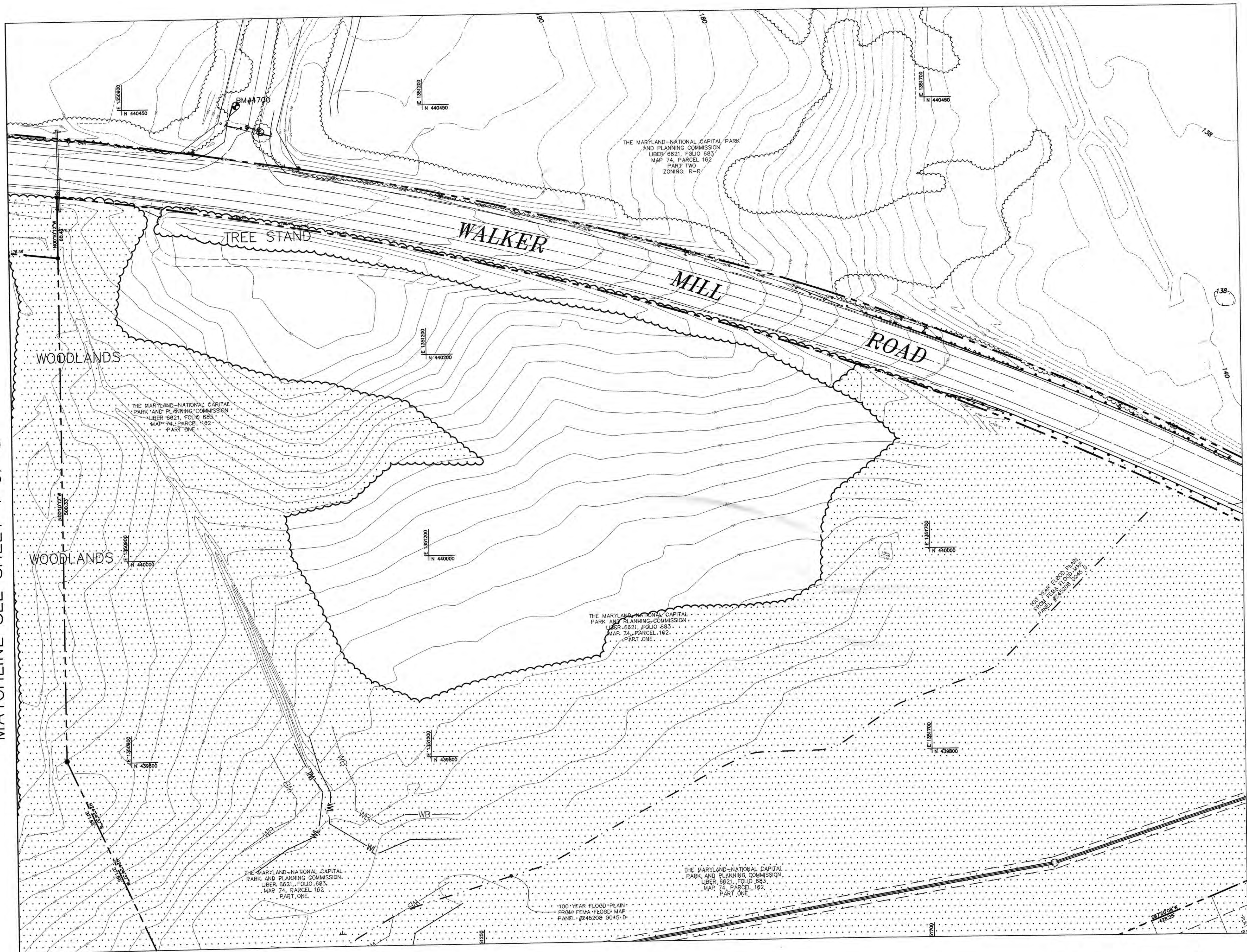
SCALE: SEE DRAWING

SHEET NO.

4 OF 5

AMT JOB NO. 106-386

MATCHLINE SEE SHEET 4 OF 5



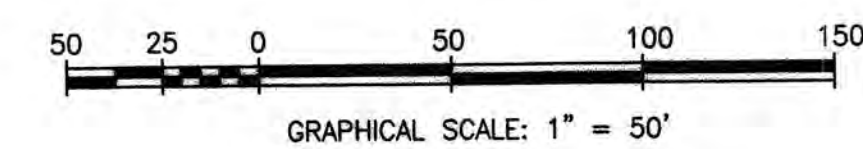
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LEGEND

- TCPI LIMITS
- PROPERTY LINE
- EXISTING WOODLAND
- EXISTING STREAM
- WL --- EXISTING WETLAND BOUNDARY
- WB --- EXISTING WETLAND BUFFER
- 103 --- EXISTING CONTOURS
- 100 ---
- Φ --- EXISTING POWER POLE
- OHE --- EXISTING POWER LINE
- ⊙ --- BENCH MARK
- GRID TICK
- ⊙ --- EXISTING TREES
- EXISTING WETLAND
- EX. 8" W --- EXISTING WATER LINE

M-NCPPC Prince George's County Planning Department Environmental Planning Section APPROVAL TREE CONSERVATION PLAN TCPII / 095 / 98	
Approved by	Date
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04	10-14-09
05	

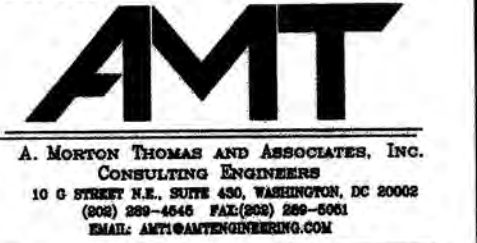
THE MARYLAND-NATIONAL CAPITAL PARK & PLANNING COMMISSION

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6600 KENILWORTH AVENUE
RIVERDALE, MARYLAND 20737
PHONE 301-699-2487
ATTN: MICK TERRY

WALKER MILL REGIONAL PARK

ELECTION DISTRICT 6 DISTRICT HEIGHTS, MD

CONSULTANT



DESIGN:

DRAWN:

REVIEW:

SHEET TITLE

FOREST STAND DELINEATION

BID NO.

DATE: OCTOBER 2, 2009

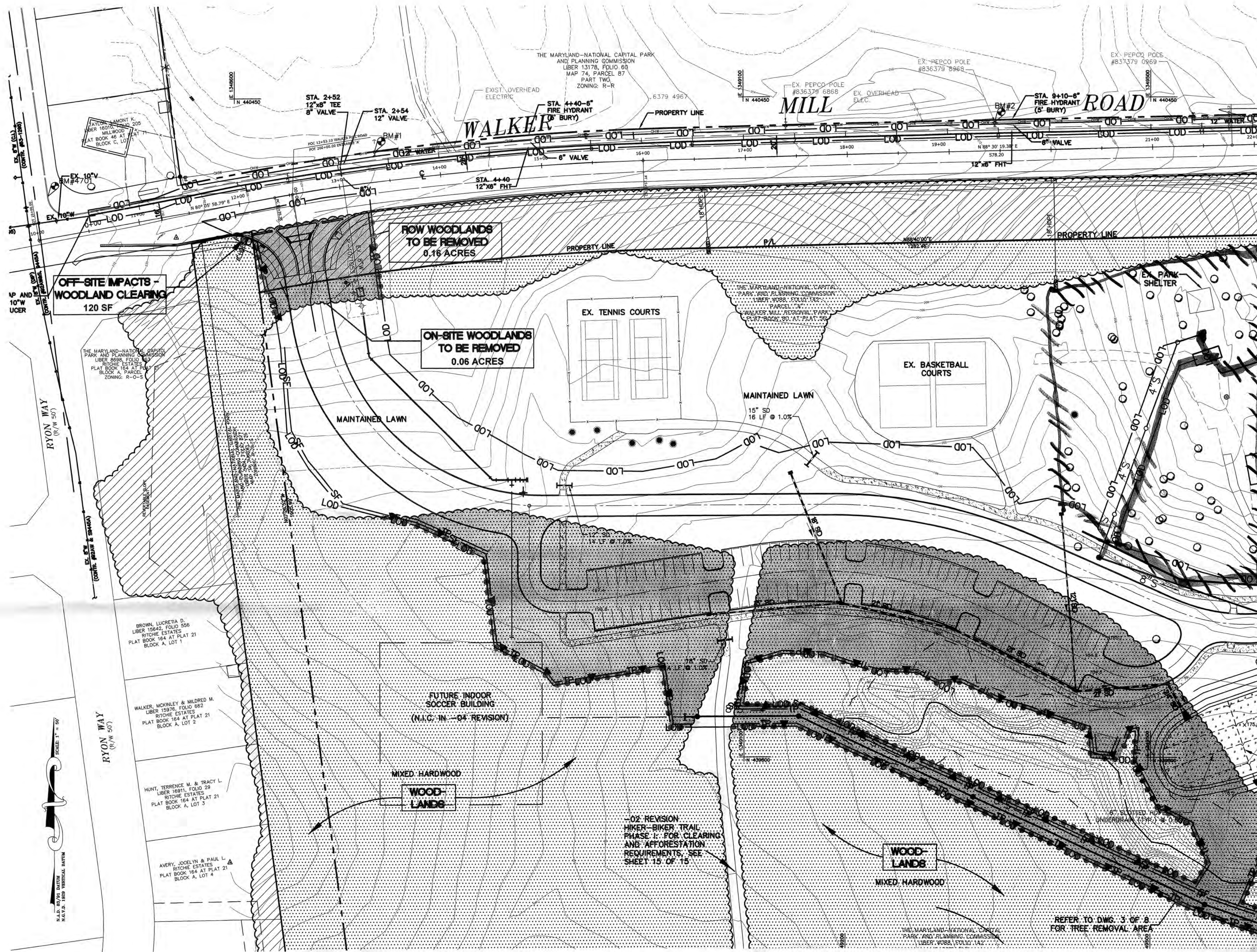
ISSUE: DATE

SCALE: SEE DRAWING

SHEET NO.

5 OF 5

AMT JOB NO. 106-386



- LEGEND**
- WL— EXISTING WOODLAND
 - WB— WETLAND LIMIT
 - WB— 25-FT WETLAND BUFFER
 - LOD— LIMIT OF DISTURBANCE (LOD)
 - ...— EXISTING STREAM
 - FP— 100-YEAR FLOOD PLAIN
 - ...— PROPERTY LINE
 - ...— TCPII LIMITS
 - TP— TREE PROTECTION FENCE
 - ROOT PRUNING
 - LOD— SIGNAGE
 - SF— SILT FENCE
 - OR ● EXISTING TREE
 - EXISTING WOODLAND
 - ON-SITE WOODLANDS TO BE CLEARED
 - RIGHT-OF-WAY WOODLANDS TO BE CLEARED
 - OFF-SITE WOODLANDS TO REMAIN
 - TREE STAND TO BE CLEARED
 - 103 EXISTING CONTOURS
 - 100 EXISTING POWER POLE
 - P— EXISTING POWER LINE
 - ⊕ BENCH MARK
 - ⊕ GRID TICK
 - S— SANITARY PIPE
 - SD— STORM DRAIN PIPE

MATCHLINE SEE SHEET 4 OF 15

M-NCPPC Prince George's County Planning Department Environmental Planning Section APPROVAL TREE CONSERVATION PLAN TCPII / 95 / 98	
Approved by	Date
DFW	8/5/98
SM	10/29/98
KIF	7/02/01
KIF	2/26/09
LIFinch 12/14/09	

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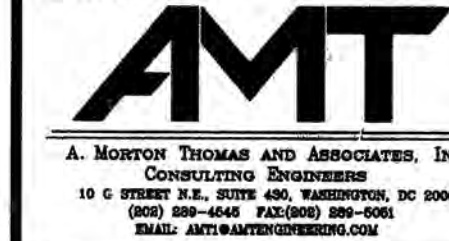
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PHONE 301-698-2487
ATTN: RENE ALBACETE

WALKER MILL REGIONAL PARK (SOUTH TRACT)

ELECTION DISTRICT 6
DISTRICT HEIGHTS, MD

CONSULTANT



DESIGN:

DRAWN:

REVIEW:

SHEET TITLE

TREE CONSERVATION PLAN REVISION -04

BID NO.

DATE: OCTOBER 5, 2009

ISSUE:

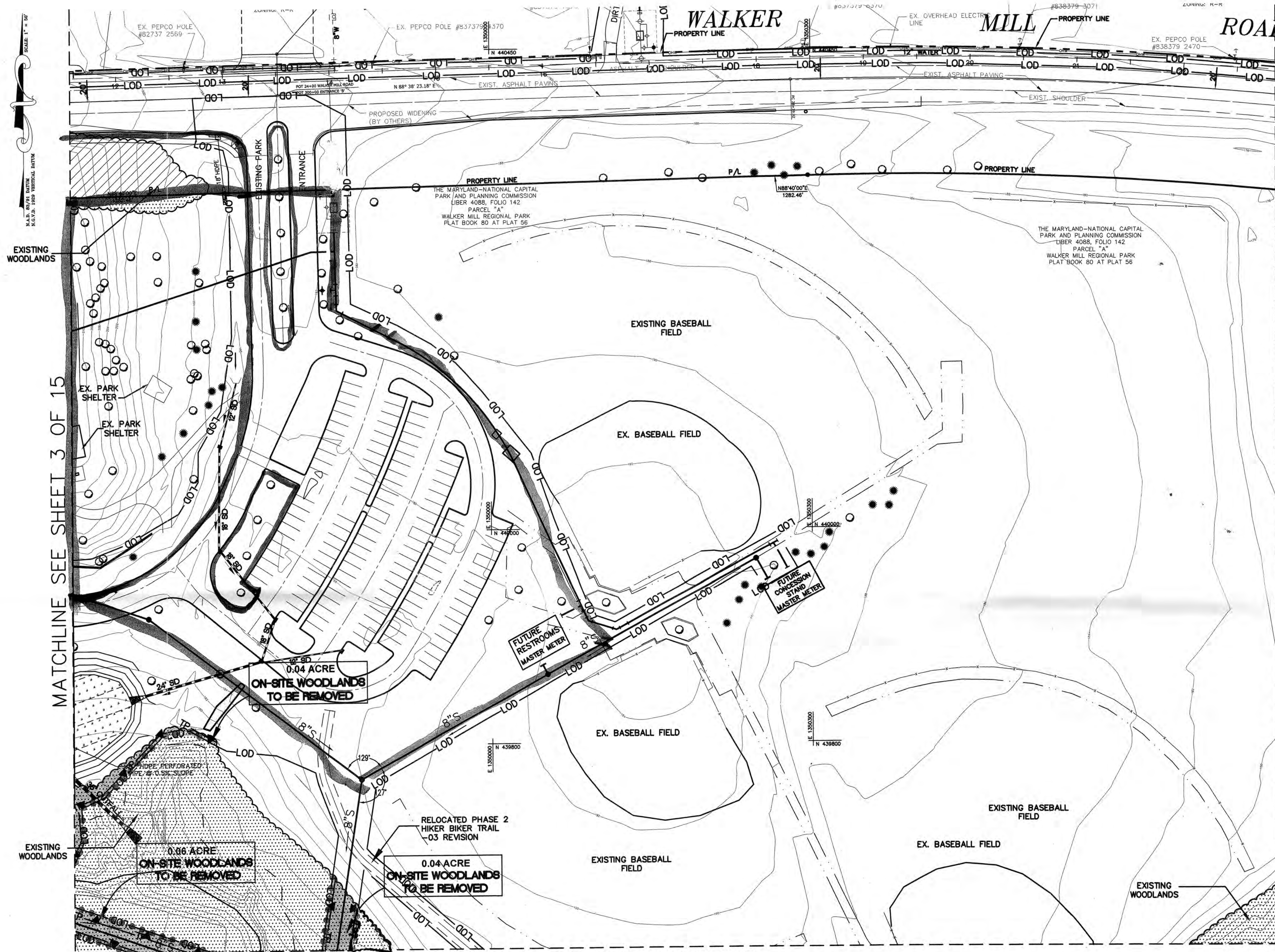
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SCALE: SEE DRAWING

SHEET NO.

3 OF 15

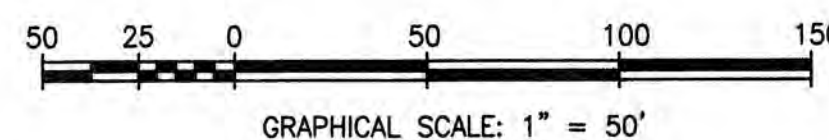
AMT JOB NO. 106-386



- LEGEND**
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 - LOD — LIMIT OF DISTURBANCE (LOD)
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 - — — GRID TICK
 - — — SANITARY PIPE
 - — — STORM DRAIN PIPE

M-NCPPC Prince George's County Planning Department Environmental Planning Section APPROVAL TREE CONSERVATION PLAN TCPII / 95 / 98		
Approved by	SM	Date
01	DFW	8/5/98
02	SM	10/29/98
03	KIF	7/02/01
04	KIF	2/28/09
05	E. Finch	10/15/09

NOTE:
GENERALLY, ROOT PRUNING AND TREE PROTECTION FENCE ARE LOCATED AT THE LIMIT OF DISTURBANCE. THEREFORE, THE LAYOUT OF LINES DEPICTING TREE PROTECTION FENCE AND ROOT PRUNING IS DIAGRAMMATIC, AND FOR REFERENCE ONLY. PLEASE REFER TO THE STRESS REDUCTION DETAIL FOR MORE INFORMATION.



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STEVEN D. TORGERSOHN
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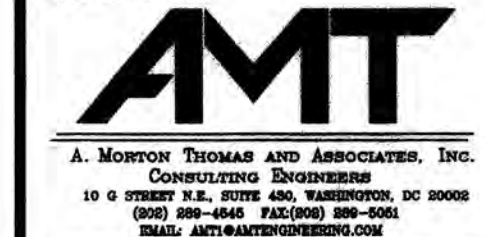
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PARKS & RECREATION
PRINCE GEORGE'S COUNTY
8600 KENILWORTH AVENUE
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PHONE 301-699-2487
ATTN: RENE ALBACETE

WALKER MILL REGIONAL PARK (SOUTH TRACT)

ELECTION DISTRICT 6
DISTRICT HEIGHTS, MD

CONSULTANT



DESIGN:

DRAWN:

REVIEW:

SHEET TITLE

TREE CONSERVATION PLAN REVISION -04

BID NO.

DATE: OCTOBER 5, 2009

ISSUE:

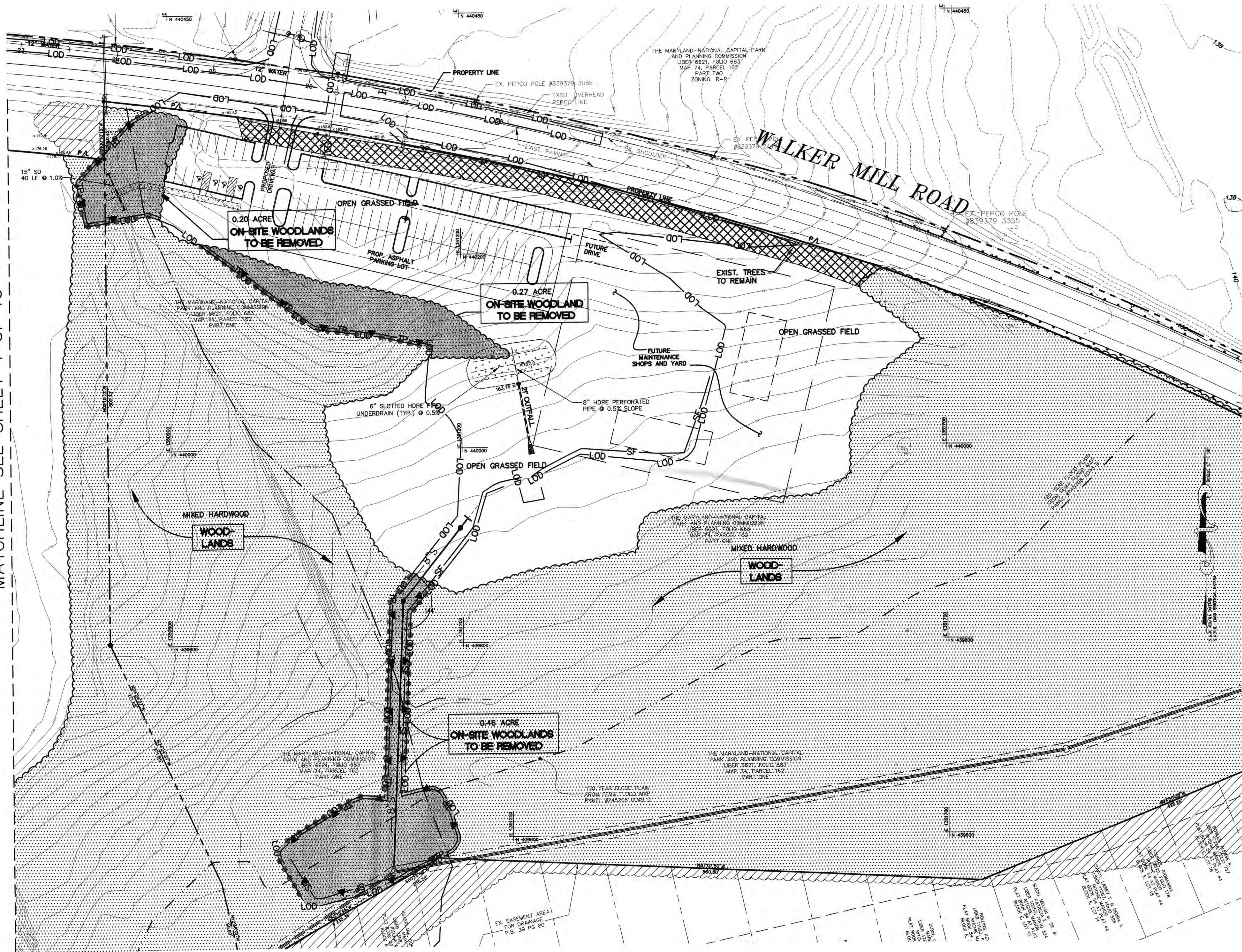
DATE:

SCALE: SEE DRAWING

SHEET NO.

4 OF 15

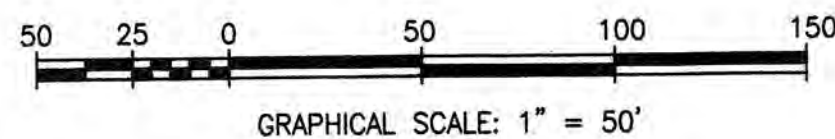
AMT JOB NO. 106-386



- LEGEND**
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 - LOD — 25-FT WETLAND BUFFER
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M-NCPPC Prince George's County Planning Department Environmental Planning Section		
APPROVAL TREE CONSERVATION PLAN TCPII / 95 / 98		
Approved by	Date	
DFW	8/5/98	
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KIF	7/02/01	
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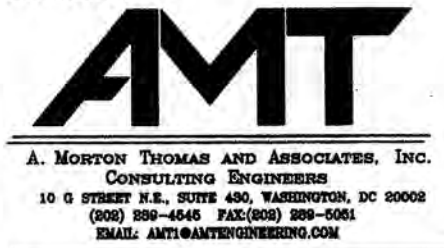
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6800 KENILWORTH AVENUE
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PHONE 301-899-2487
ATTN: RENE ALBACETE

WALKER MILL REGIONAL PARK (SOUTH TRACT)

ELECTION DISTRICT 6
DISTRICT HEIGHTS, MD

CONSULTANT



DESIGN:

DRAWN:

REVIEW:

SHEET TITLE

**TREE CONSERVATION PLAN
REVISION -04**

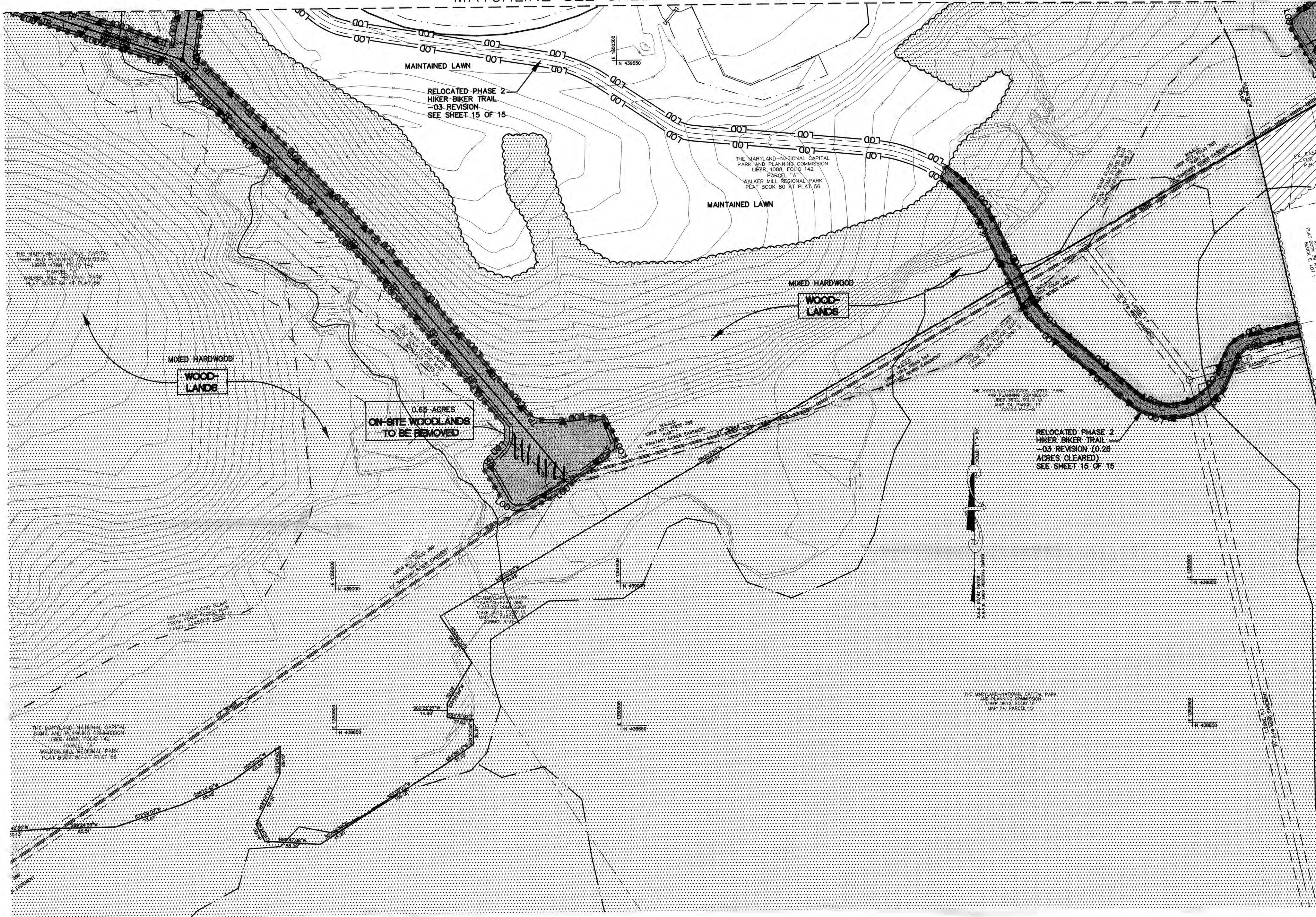
BID NO.

DATE: **OCTOBER 5, 2009**

ISSUE: DATE:

SCALE: SEE DRAWING

SHEET NO.



- LEGEND**
- WL — EXISTING WOODLAND
 - WB — WETLAND LIMIT
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 - LOD — LIMIT OF DISTURBANCE
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 - OR ⊙ — EXISTING TREE
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 - [Pattern] — TREE STAND TO BE CLEARED
 - 103 — EXISTING CONTOURS
 - 100 — EXISTING POWER POLE
 - — — — — EXISTING POWER LINE
 - ⊕ — BENCH MARK
 - ⊕ — GRID TICK
 - — — — — SANITARY PIPE
 - — — — — STORM DRAIN PIPE

THE MARYLAND-NATIONAL CAPITAL PARK & PLANNING COMMISSION

DEPARTMENT OF PARKS & RECREATION
PRINCE GEORGE'S COUNTY
6600 KENILWORTH AVENUE
RIVERDALE, MARYLAND 20737
PHONE 301-699-2467
ATTN: RENE ALBACETE

WALKER MILL REGIONAL PARK (SOUTH TRACT)

ELECTION DISTRICT 6
DISTRICT HEIGHTS, MD

CONSULTANT

AMT
A. MORTON THOMAS AND ASSOCIATES, INC.
CONSULTING ENGINEERS
10000 ROUTE 1, SUITE 400, WASHINGTON, DC 20030
(202) 462-1000 FAX (202) 462-1001
WWW.AMT-ENGINEERS.COM

DESIGN:

DRAWN:

REVIEW:

SHEET TITLE

**TREE
CONSERVATION
PLAN
REVISION -04**

BID NO.

DATE: OCTOBER 5, 2009

ISSUE: DATE

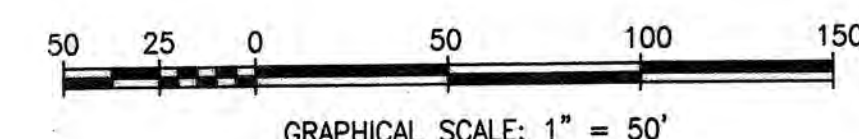
SCALE: SEE DRAWING

SHEET NO.

6 OF 15

AMT JOB NO. 106-386

NOTE:
GENERALLY, ROOT PRUNING AND TREE PROTECTION FENCE ARE LOCATED AT THE LIMIT OF DISTURBANCE. THEREFORE, THE LAYOUT OF LINES DEPICTING TREE PROTECTION FENCE AND ROOT PRUNING IS DIAGRAMMATIC, AND FOR REFERENCE ONLY. PLEASE REFER TO THE STRESS REDUCTION DETAIL FOR MORE INFORMATION.



CERTIFICATION

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED UNDER MY SUPERVISION AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.

STEVEN D. TORGERSON
LICENSE NUMBER MD RLA #3520



WALKER MILL REGIONAL PARK - DISTRICT HEIGHTS, MARYLAND
GENERAL FOREST CONSERVATION NOTES, INSPECTIONS, REFORESTATION MEASURES, SEQUENCE OF CONSTRUCTION AND
MANAGEMENT PLAN

GENERAL FOREST CONSERVATION NOTES:

AN ON-SITE PRECONSTRUCTION MEETING SHALL BE REQUIRED AFTER THE LIMITS OF DISTURBANCE HAVE BEEN STAKED AND FLAGGED, BUT BEFORE ANY CLEARING OR GRADING BEGINS. ATTENDEES SHALL INCLUDE THE CONSTRUCTION SUPERINTENDENT, TREE PROFESSIONAL, SEDIMENT CONTROL INSPECTOR SITE DESIGN ENGINEER AND A REPRESENTATIVE FROM THE DEPARTMENT OF ENVIRONMENTAL REVIEW (DER). IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE AND SCHEDULE THE PRECONSTRUCTION MEETING.

NO CLEARING OR GRADING SHALL BEGIN BEFORE STRESS-REDUCTION MEASURES HAVE BEEN IMPLEMENTED, UNLESS OTHERWISE PERMITTED BY THE COUNTY FORESTER. APPROPRIATE MEASURES (SEE FOREST CONSERVATION PLAN) MAY INCLUDE:

- A. ROOT PRUNING
- B. CROWN REDUCTION AND PRUNING
- C. WATERING
- D. FERTILIZING
- E. VERTICAL MULCHING

ALL STRESS-REDUCTION MEASURES MUST BE PERFORMED BY A STATE OF MARYLAND LICENSED TREE EXPERT OR INTERNATIONAL SOCIETY OF ARBORICULTURE CERTIFIED ARBORIST. DOCUMENTATION OF TREE PROTECTION AND TREE STRESS REDUCTION MUST BE MAINTAINED BY THE CONTRACTOR AND BE AVAILABLE FOR REVIEW BY THE COUNTY FORESTER.

TEMPORARY TREE PROTECTION DEVICES SHALL BE INSTALLED PER THE FOREST CONSERVATION PLAN AND PRIOR TO ANY CONSTRUCTION/ACTIVITIES. TREE PROTECTION FENCING LOCATIONS SHOULD BE STAKED IN THE FIELD PRIOR TO THE PRECONSTRUCTION MEETING, OR IF INSTALLED, BE PREPARED TO MAKE FIELD ADJUSTMENTS AS DETERMINED BY THE D.E.R. TEMPORARY TREE PROTECTION DEVICES MAY INCLUDE:

- A. CHAIN LINK FENCE (FOUR FEET HIGH)
- B. ORANGE PLASTIC MESH FENCE (FOUR FEET HIGH)
- C. PROTECTIVE SIGNAGE

TEMPORARY PROTECTION DEVICES SHALL BE MAINTAINED AND INSTALLED BY THE CONTRACTOR FOR THE DURATION OF THE CONSTRUCTION PROJECT AND MUST NOT BE ALTERED WITHOUT PRIOR APPROVAL OF THE D.E.R. NO EQUIPMENT, TRUCKS, MATERIALS, OR DEBRIS MAY BE STORED WITHIN THE PROTECTION FENCE AREAS DURING THE ENTIRE CONSTRUCTION PROJECT. NO ACCESS TO THE FENCED AREA WILL BE PERMITTED. TREE PROTECTION FENCING SHALL NOT BE REMOVED WITHOUT THE APPROVAL OF THE COUNTY FORESTER.

LONG-TERM PROTECTION DEVICES (SEE FOREST CONSERVATION PLAN) MAY INCLUDE:

- A. ROOT AERATION SYSTEMS
 - B. RETAINING WALLS
 - C. RAISED SIDEWALKS
 - D. TUNNEL OF UTILITIES
 - E. PIER AND PANEL WALLS
 - F. SPLIT RAIL FENCE
- LONG-TERM PROTECTION DEVICES WILL BE INSTALLED PER THE FOREST CONSERVATION PLAN AND ATTACHED DETAILS. INSTALLATION WILL OCCUR AT THE APPROPRIATE TIME DURING THE CONSTRUCTION PROJECT.

PERIODIC INSPECTIONS BY THE D.E.R. WILL OCCUR DURING THE CONSTRUCTION PROJECT. CORRECTIONS AND REPAIRS TO ALL TREE PROTECTION DEVICES, AS DETERMINED BY THE D.E.R., MUST BE MADE IN A TIMELY FASHION.

PRIOR TO INSTALLATION OF LANDSCAPING AFFORESTATION OR REFORESTATION PROJECTS, THE CONTRACTOR WILL REQUEST AN ON-SITE PRE-PLANTING MEETING. ATTENDEES SHALL INCLUDE THE CONTRACTOR, LANDSCAPER, SITE DESIGN ENGINEER AND D.E.R. ALL DETAILS OF THE PLANTING PLANS WILL BE DISCUSSED.

AFTER CONSTRUCTION IS COMPLETED, AN INSPECTION SHALL BE REQUESTED. CORRECTIVE MEASURES WHICH MAY BE REQUIRED INCLUDE:

- A. REMOVAL AND REPLACEMENT OF DEAD OR DYING TREES
- B. PRUNING OF DEAD OR DECLINING LIMBS
- C. SOIL AERATION
- D. FERTILIZATION
- E. WATERING
- F. WOUND REPAIR
- G. CLEANUP OF RETENTION AREAS

AFTER INSPECTION AND COMPLETION OF CORRECTIVE MEASURES HAVE BEEN UNDERTAKEN, ALL TEMPORARY PROTECTION DEVICES SHALL BE REMOVED FROM THE SITE. NO ADDITIONAL GRADING, SODDING, OR BURIAL OF DEBRIS MAY TAKE PLACE.

INSPECTIONS

THERE SHALL BE A MINIMUM OF FOUR INSPECTIONS FOR FOREST CONSERVATION.

A. THE FIRST INSPECTION SHALL OCCUR AFTER FLAGGING/STAKING OF THE L.O.D. AND/OR STREAM BUFFERS, AND PRIOR TO ANY CLEARING, GRADING OR SEDIMENT CONTROL MEASURES. THIS INSPECTION IS TO ADDRESS THE ISSUES OF THE PROTECTION AND SEDIMENT CONTROL. THE DEVELOPER AND REPRESENTATIVES FROM DER WILL MEET TO WALK THE PROPOSED LIMITS OF DISTURBANCE AND DETERMINE THE FINAL LOCATIONS OF SEDIMENT CONTROL DEVICES AND TREE PROTECTION DEVICES.

B. THE 2ND INSPECTION SHALL OCCUR PRIOR TO PLANTING IN REFORESTATION AREAS. THIS PRE-PLANTING INSPECTION IS TO MAKE FINAL DECISIONS REGARDING THE BEST IMPLEMENTATION OF THE PLANTING PLAN, INCLUDING, BUT NOT LIMITED TO, THE FINAL PLACEMENT AND SELECTION OF PLANT SPECIES, DETERMINATION OF THE REGENERATION POTENTIAL OF EXISTING PLANTS TO REMAIN, AND A DETERMINATION OF THE BEST EDGE PLANTING TREATMENT. THE PURCHASE AND DELIVERY OF PLANT MATERIALS SHOULD NOT BE MADE UNTIL AFTER THIS INSPECTION SINCE A DETERMINATION MAY BE MADE IN THE FIELD TO ALTER THE CHOICE OF PLANT MATERIAL.

C. THE 3RD INSPECTION SHALL OCCUR AT THE COMPLETION OF THE SITE REFORESTATION PLANTING AND CONSTRUCTION OF THE PERMANENT FOREST PROTECTION MEASURES. THE PURPOSE OF THE INSPECTION IS TO DETERMINE THE SUCCESS AND ADEQUACY OF THE MAINTENANCE PROGRAM AND FINAL DETERMINATION WILL BE MADE AT THIS TIME AS TO WHETHER ADDITIONAL PLANTING AND FURTHER MAINTENANCE MEASURES ARE NECESSARY.

D. THE 4TH AND FINAL INSPECTION SHALL OCCUR AT THE COMPLETION OF THE TWO-YEAR MAINTENANCE PROGRAM. THE PURPOSE OF THE INSPECTION IS TO DETERMINE THE SUCCESS AND ADEQUACY OF THE MAINTENANCE PROGRAM (AND DEER MANAGEMENT PROGRAM). A FINAL DETERMINATION WILL BE MADE AT THIS TIME AS TO WHETHER ADDITIONAL PLANTINGS AND A FURTHER MAINTENANCE PROGRAM ARE NECESSARY.

SEQUENCE OF CONSTRUCTION:

1. CALL "MISS UTILITY" AT 1-800-257-7777 PRIOR TO ANY WORK FOR THE LOCATION OF ALL EXISTING UTILITIES.

2. FLAG LIMITS OF CONSTRUCTION AND STAKE OUT SEDIMENT CONTROL MEASURES, NEW UTILITIES, BUILDING AND PROPOSED LOCATIONS FOR TREE PROTECTION MEASURES.

3. ARRANGE PRE-CONSTRUCTION MEETING WITH THE CONTRACTING OFFICER, LANDSCAPE CONTRACTOR AND D.E.R. TO COORDINATE TREE CONSERVATION MEASURES PROCEDURES AS IDENTIFIED IN THE INSPECTION SEQUENCE ABOVE.

4. PRUNE ROOTS AND BRANCHES OF EXISTING PLANTS AS REQUIRED FOR SITE WORK TO PROMOTE PLANT HEALTH AND PROVIDE PROPER SHAPE.

5. CONSTRUCT TREE PROTECTION FENCES, INSTALL CONSERVATION SIGNS AND SEDIMENT CONTROL MEASURES (SEE APPROVED PLANS).

6. CONSTRUCT BUILDING, UTILITIES AND SITE IMPROVEMENTS.

7. ADJUST EXISTING SEDIMENT CONTROL MEASURES FOR REFORESTATION CONSTRUCTION AS REQUIRED.

8. AFTER SITE CONSTRUCTION HAS BEEN COMPLETED IMPLEMENT SITE REFORESTATION AS SHOWN ON THE PLAN AND INSTALL PERMANENT TREE PROTECTION MEASURES AND INSTALL FOREST CONSERVATION SIGNS.

9. AFTER SITE HAS BEEN STABILIZED AND ALL CONSTRUCTION HAS BEEN COMPLETED, REMOVE SEDIMENT CONTROL MEASURES UPON CONTRACTING OFFICER AND INSPECTORS APPROVAL.

PRINCE GEORGE'S COUNTY GOVERNMENT
DPWT
Department of Public Works and Transportation
Office of Engineering - Permits Section
Date: May 6, 2009

Department of Public Works & Transportation
Permits Section - Sixth Floor
Ingewood Centre 3
9400 Peppercorn Place
Largo, Maryland 20774

Re: WALKER MILL PARK, Subdivision
Location: 8001 Walker Mill Road, Capital Heights, MD
DPWT Permit Number: 13510-2009

Gentlemen:

Regarding the subject permit, the Department of Public Works and Transportation has determined that the on-site construction and the construction within the public right-of-way may cause damage to the existing facilities in the public right-of-way. In order to save the County harmless from any expense for repair of the potential damage, we, the Maryland-National Capital Park & Planning Commission, as contractor/owner of property, do hereby accept all responsibility for any necessary repair, as directed by the Department. I/We understand that an inspection will be made prior to the start of the permit work and that I/we will not be held responsible for the repair of any condition that existed prior to issuance of the permit.

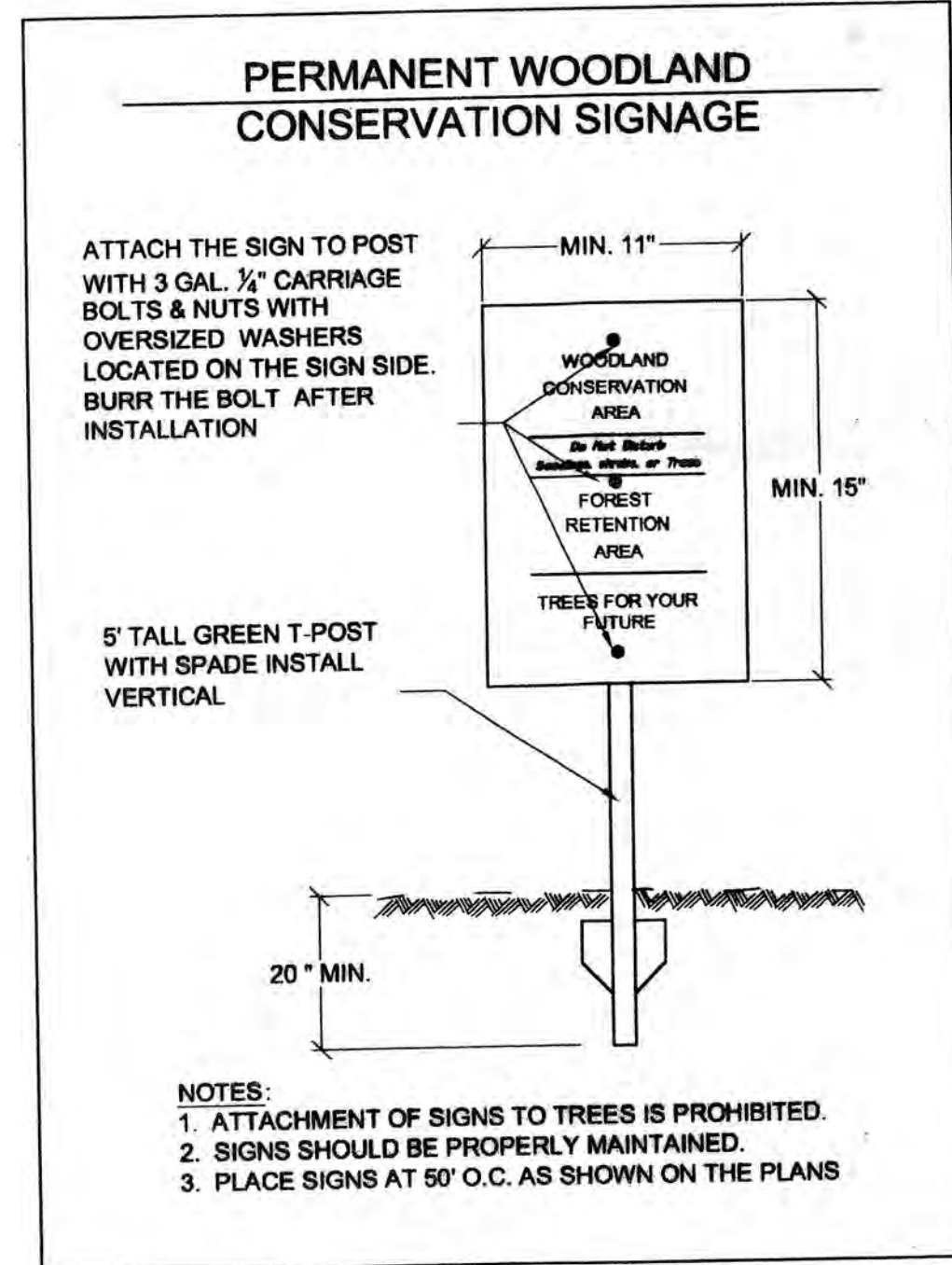
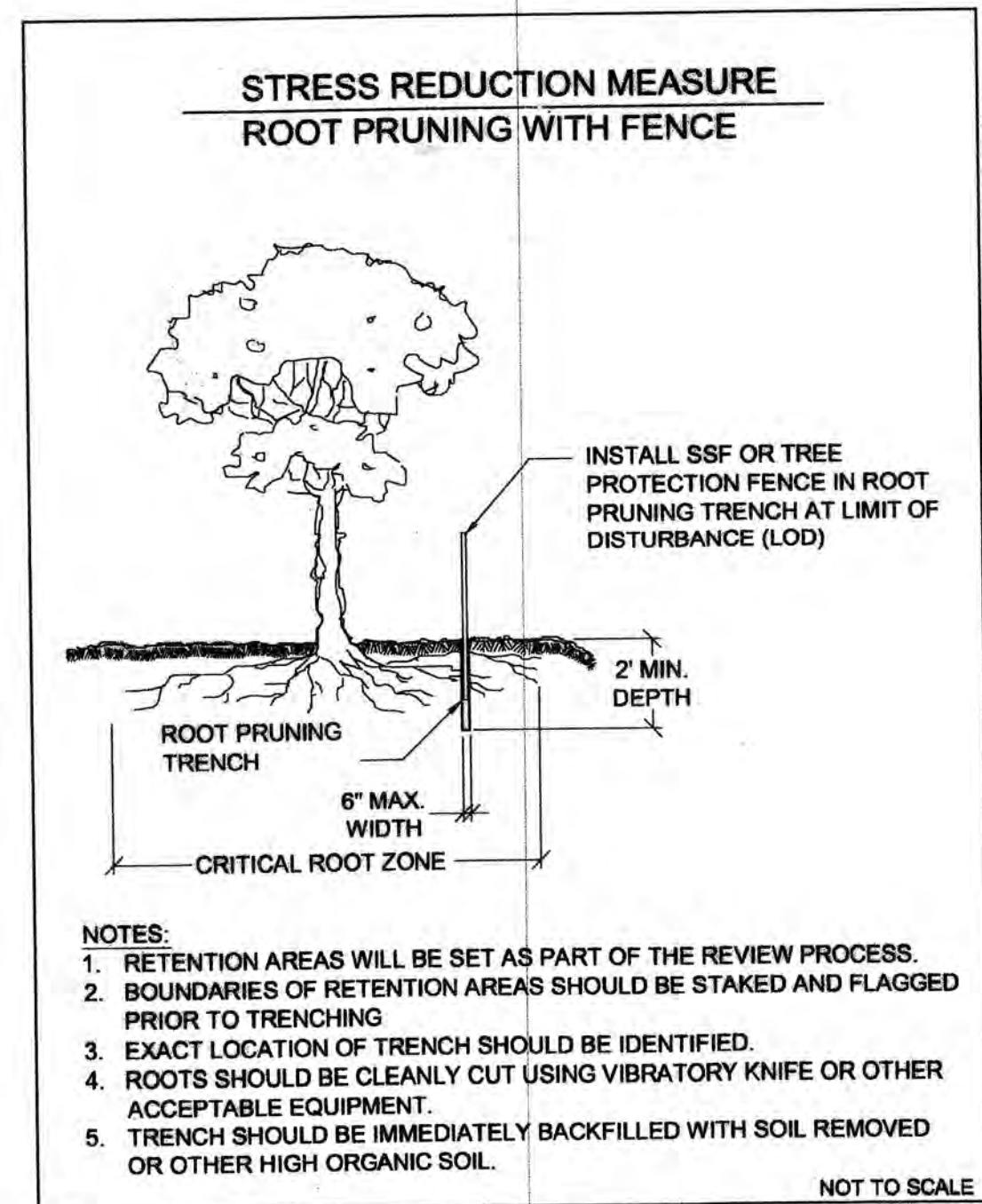
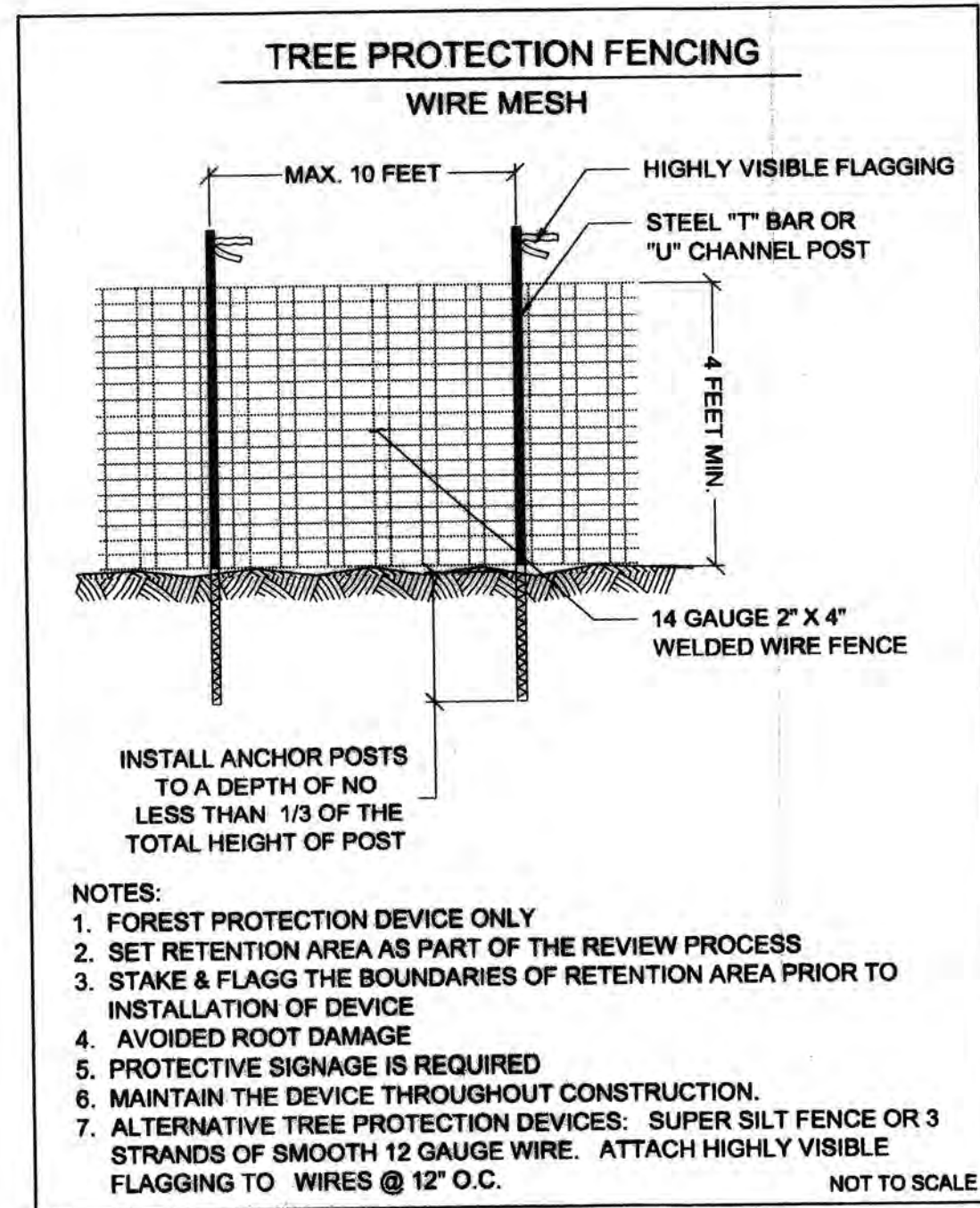
Very truly yours,

Maryland-National Capital Park & Planning Commission

Title

cc: Permits Section
Field Inspector

Ingewood Centre 3 (301) 983-5915 9400 Peppercorn Place, 6th Floor (301) 983-5923 Largo, Maryland 20774 (301) 925-5167



PLANTING SCHEDULE

TASKS	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
TRANSPLANT OF 2" DBH OR GREATER												
PLANTING SEEDLINGS, WHIPS												
MINIMUM MONITORING			*			*				*		
FERTILIZER * OF NEEDED												
WATER **												
PRUNING												

KEY

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

NOTES:

The planting and care of trees is most successful when coordinated with the local climatic conditions. This calendar summarizes some of the recommended time frames for basic reforestation and stress reduction activities.

Woodland Conservation Worksheet
for
Prince George's County Government Projects

Property Description or Subdivision Name: TCP11095/98-04 Walker Mill Regional Park

Zone:	R-R	
Gross Tract:	245.34	
Existing Woodland = WCT	205.08	or 83.65%
Woodland Cleared -00 Berry Lane Playground	0.79	
Woodland Cleared -01 Little Washington Afforestation	0.00	
Woodland Cleared -02 Phase 1 Trail	2.30	
Woodland Cleared -03 Phase II Trail Realignment	0.28	
Woodland Cleared -04 Recreational Facilities	4.52	
Total area of woodland cleared (subject to 1:1 replacement)	7.87	
Off-Site Mitigation Provided (afforestation)	7.00	
Off-Site Mitigation Provided (preservation)	0.00	
Woodland Conservation Requirement:	213.06	

Woodland Conservation Provided:		
Woodland preserved	198.29	
Afforestation	0.00	
Reforestation	0.00	
Prior Credit for Off-site Mitigation	0.00	Location:
Current Credit for Off-site Mitigation	14.77	Location:
Off-site Mitigation provided (afforestation)	0.00	
Off-site Mitigation provided (preservation)	0.00	
Area Mitigated by Woodland Conservation Fund	0.00	\$0.00
Total Woodland Conservation Provided	213.06	

Prepared by: RLA 3520
License Number: RLA 3520
Signed: [Signature]
Date: 10/14/09

Revised 7/1/06

WALKER MILL PARK REGIONAL PARK ---SUMMARY OF TCP11-095-98 and Revisions

Revision #	Purpose of Revision	Date Approved	Woodland Impacts/ Aff Required	Afforestation Provided	Location of Afforestation	Remarks
-00	Original approval: construction of Berry Lane Park, also known as Southern Play Area Addition	8/05/1998	0.79 acres	0.00	Afforestation approved on north portion of Tract 162 of TCP11-95-98 (now separated as TCP11-036-09); relocated to Paint Branch Stream Valley Park.	Afforestation not implemented as of 8/1/2009; proposed to be relocated off-site with -04 revision
-01	Off-site afforestation area established for TCP11-070-98 Little Washington Neighborhood Park	10/29/1998	6.9 acres	0.00	TCP11-095-98; relocated to Paint Branch Stream Valley Park.	Afforestation not implemented as of 8/1/2009; proposed to be relocated off-site with -04 revision
-02	Hiker-Biker Trail: Phase I (N-S) Phase II (E-W)	7/02/2001	4.5 acres (total): Phase I 2.3 acres Phase II 2.2 acres	0.00	Afforestation approved on north portion of Tract 162 of TCP11-95-98 (now separated as TCP11-036-09); relocated to Paint Branch Stream Valley Park.	Afforestation not implemented as of 8/1/2009; proposed to be relocated off-site with -04 revision
-03	Realignment of Phase II (E-W) Hiker-Biker Trail	2/26/09	Phase II .26 acres (Total reduced to 2.56 acres)	0.00	Afforestation approved on north portion of Tract 162 of TCP11-95-98 (now separated as TCP11-036-09); reduced requirement relocated to Paint Branch Stream Valley Park.	Temporary revision, to be incorporated into -04 revision
-04	Major recreation facility improvements and extension of water and sewer lines		4.52 acres	14.77 acres	Afforestation provided at Paint Branch Stream Valley Park.	

MNCPPC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCP11 / 95 / 98

Approved by: [Signature]
Date: 8/5/98

01 SM 10/29/98
02 KIF 7/02/01
03 KIF 2/28/09
04 [Signature] 10/14/09
05

CERTIFICATION

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED UNDER MY SUPERVISION AND THAT I AM A LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.

STEVEN D. TORGERSON
LICENSE NUMBER MD RLA #3520
10/06/2009

THE MARYLAND-NATIONAL CAPITAL PARK & PLANNING COMMISSION

DEPARTMENT OF PARKS & RECREATION
PRINCE GEORGE'S COUNTY
6600 KENILWORTH AVENUE
RIVERDALE, MARYLAND 20737
PHONE 301-699-2487
ATTN: RENE ALBACETE

WALKER MILL REGIONAL PARK (SOUTH TRACT)

ELECTION DISTRICT 6
DISTRICT HEIGHTS, MD

CONSULTANT

AMT
A. MORROW THOMAS AND ASSOCIATES, INC.
CONSULTING ENGINEERS
10 0 STREET N.E., SUITE 400, WASHINGTON, DC 20002
(202) 462-1444 FAX (202) 462-1444
EMAIL: AMT@AMTENGINEERS.COM

DESIGN:

DRAWN:

REVIEW

SHEET TITLE

TREE CONSERVATION PLAN - TYPE II NOTES AND DETAILS

BID NO.

DATE: OCTOBER 5, 2009

ISSUE: DATE

SCALE: SEE DRAWING

SHEET NO.

7 OF 15

AMT JOB NO. 106-396

General Planting Notes

1. All planting procedures and specifications shall conform to applicable portions of "Landscape Specifications Guidelines for the Baltimore - Washington Area", latest edition, except as otherwise stated in the notes below.
2. Quality and size of plants, spread of roots, and size of plant bills shall be in accordance with the standards of the American Nurserymen, American Standards for Nursery Stock.
3. Contractor shall be required to guarantee all plant materials for a period of one year after installation is complete and approved. At the end of one year, all plant material which is dead or dying shall be replaced at the contractor's expense with plant material of identical type, size, and condition as originally specified.
4. Contractor shall be responsible for any damage to utilities, and may make minor adjustments in spacing and / or location of plant materials to avoid conflicts with utilities. Coordinate with utility contractor to verify "As Built" location of all utilities.
5. All plant substitutions or field changes shall be approved by the Landscape Architect.
6. Landscape Architect to approve plants in field prior to planting.
7. All areas not covered by play area surfacing, paving, or planting beds shall be stabilized and seeded.

Plant bed preparation notes

1. Remove all rocks and debris larger than two inches diameter from all planting beds.
2. All planting beds shall be prepared by spreading four inches (4") of Bloom (or approved equal) over entire area and rototilling to at least eight (8") in depth. Bloom is available through Chesapeake Sunrise Marketing Corporation at the Baltimore City Composting Facility, 5800 Quarantine Road, Baltimore, Maryland 21226.
3. Prior to mulching, apply Osmocote (14-14-14) time-release fertilizer (or approved equal) by broadcasting over entire planting beds and lawn areas at a rate of 10 pounds per 100 square feet.
4. Before any perennials or ground cover planting, the entire planting areas for these materials shall be mulched with a two (2") deep layer of shredded hardwood mulch.
5. After completion of planting, top dress existing mulch not to exceed a total of two (2") from finished grade.
6. Refer to details for planting of trees and shrubs.

NOTE:
SEE DETAIL "J" SHEET FOR
TREE PLANTING DETAIL

PLANT LIST:

KEY QUANT. SCIENTIFIC NAME COMMON NAME SIZE

+	6	ACER RUBRUM	RED MAPLE	1 1/2" - 2" cal. D & B
o	3	CERCIS CANADENSIS	EASTERN RED BUD	1 1/2" - 2" cal. D & B
☼	3	PINUS STROBUS	EASTERN WHITE PINE	7" - 8" H. D & B

Bench Marks

BM #4 - Square cut in corner of catch basin
Elevation = 217.09'

BM #3 - Square cut in rim of man. manhole
Elevation = 214.23'

BM #2 - P.K. nail in pole #P14167
Elevation = 201.49'

GENERAL NOTES:

1. All cleared and for demolished materials to be properly disposed of off site.
2. All materials to be stored shall be located within the property line (or limits of work line if designated) so as not to impede construction.
3. The contractor shall be responsible for keeping all work and related activities within the property line (or limits of work line as designated).
4. The contractor shall be responsible for the protection of all vegetation and existing features to remain.
5. The contractor shall be responsible for daily site clean up.
6. The contractor shall be responsible for locating all existing utilities. Call "MISS UTILITY" @ 800-257-7777.
7. The contractor shall be responsible for obtaining any and all necessary construction permits.
8. The contractor shall be responsible for the installation of silt fencing and erosion control devices as necessary around all disturbed areas.
9. All measurements to be verified prior to construction installation by the contractor.
10. No changes to the project shall be made by the contractor without authorization from the owners representative.

TREE CONSERVATION PLAN NOTES:

1. Cutting or clearing of woodland not in conformance with this plan or without the expressed written consent of M-NCPPC, Natural Resources Division.
2. The location of all tree protection devices (TPD) shown on this plan shall be flagged or staked in the field prior to the pre-construction meeting with the county sediment and erosion control inspector. Upon approval of the flagged or staked TPD locations by the county inspector, installation of the TPD shall be completed prior to cutting or clearing of any trees on site.
3. A minimum of 30 feet shall be set between any grading and existing trees to be saved. Tree Protection Fencing shall be placed in this area.

SCALE: 1" = 20'

Site Grading & Planting Plan

TREE CONSERVATION PLAN FOR BERRY LANE PLAYGROUND REVISION -00

Scale: 1" = 20'

WOODLAND CONSERVATION WORKSHEET

FOR Governmental projects

Zone: OS
Gross Acre: 277.86
Floodplain: 26.86
Previously Dedicated Land: 219.86
Net Tract: 219.86

Owner: M-NCPPC
Address: 6600 KENILWORTH AVE
RIVERDALE, MD 20737
Phone: (410) 675-2487
Tax Map: 231A
Permit #: 85598
Subdivision/Block/Lot:

Woodland Conservation Calculations:

Existing Woodland: 231A
Woodland Cleared: 75A
Woodland Conservation Required (a): 231A

Net Tract (Acres): 231A
Floodplain (Acres): 231A

Woodland Conservation Provided:

Woodland Preservation (a-b): 231A
Reforestation/Replacement: 231A
Afforestation: 231A
Area approved for fee-in-lieu: 231A
Off-site Credits: 231A
Off-site Mitigation Provided: 231A
Woodland Conservation Provided: 231A and \$
Plant Certified By: ANNE E. GLEESON
Name: ANNE E. GLEESON
Address: 1200 DIVIDING CT
ARNDOLD, MD 21012
License Number: 85598

M-NCPPC

NOTE: SEE CUMULATIVE WORKSHEET ON SHEET 7 OF 15

Existing woods

TREE PROTECTION SIGNAGE
PLACED EVERY 150' ALONG
LOD. SPECIFICATION FOR
SIGNAGE ON SHEET 8 OF 15
OF TREE CONSERVATION PLAN

TREE PROTECTION FENCING
TO BE PLACED ALONG ENTIRE
LENGTH OF LOD. FENCING
SHALL BE PLACED A MINIMUM
OF 10' FROM THE EXISTING
TREE LINE.

LEGEND:

216.25 Existing spot elevation
220.25 Existing 1' contour
210 Proposed spot elevation
210 Proposed 1' contour
2% Direction of water flow
LIMITS OF DISTURBANCE Limits of disturbance
PROPOSED TREELINE Existing treeline
PROPOSED TREELINE Proposed treeline
PROPOSED TREELINE Proposed trees

TREE PROTECTION SIGNAGE
TREE PROTECTION FENCING
(SAME AS LOD.)

M-NCPPC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCPH/095/98

Approved by: [Signature] Date: 8/5/2009

01 ISM 10/29/1998
02 KIF 7/2/2001
03 KIF 2/26/2009
04 [Signature] 10/14/09
05

M-NCPPC
Prince George's County Planning Department
Natural Resources Division
APPROVAL
TREE CONSERVATION PLAN
TCPH/095/98

Approved by: [Signature] Date: 8/5/98

Walker Mill Southern Play Area Addition
Site Grading Plan
TREE CONSERVATION PLAN

MNC
P & PC
1
3

SHEET 8 OF 15

301-699-2481

THE MARYLAND - NATIONAL CAPITAL PARK
AND PLANNING COMMISSION
DEPT. OF PARKS & RECREATION
PRINCE GEORGE'S COUNTY
6600 KENILWORTH AVE. RIVERDALE, MARYLAND 20737-0707

DESIGNED BY: Chris Colvin
DRAWN BY: Chris Colvin
SCALE: As shown
DATE: 6/17/98
REVISED:



REFORESTATION NOTES:

1. All trees shall be purchased as seedlings and planted at 8 feet on center (on center means trunk to trunk).
2. All shrubs shall be purchased in 18-24" sizes and planted at 6 feet on center.
3. Trees encompass 2/3's of the planting and shrubs 1/3's.
4. See Detail Sheet B of C for quantities

MAINTENANCE/MANAGEMENT OF REFORESTATION AREA

The survival rate for reforestation shall be 75% (trees and shrubs) at the end of the two year maintenance period.

Signage shall be located at approximately every 150 feet around entire reforestation area (see detail). Attachment of signs or any other objects to trees is prohibited.

Inspections of the reforestation site shall be held with the maintenance contractor and the owner on a six month basis for two years. An inspection report shall be completed with recommended maintenance requirements clearly noted.

**Location and
REFORESTATION
PLANTING
PLAN**

Prince George's County Planning Department Environmental Planning Section TREE CONSERVATION PLAN TCPII 095-98	DATE 10/20/98
APPROVED BY [Signature]	DATE 11/12/98

M-NCPDC Prince George's County Planning Department Natural Resources Division TREE CONSERVATION PLAN TCPII 095-98	DATE 11/12/98
APPROVED BY [Signature]	DATE 11/12/98



SHEET 7 of 8

MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION
PLANNING DEPARTMENT
GEOGRAPHIC INFORMATION SYSTEM

REVISION
GEORGE TOP01993.AML 01/14/98

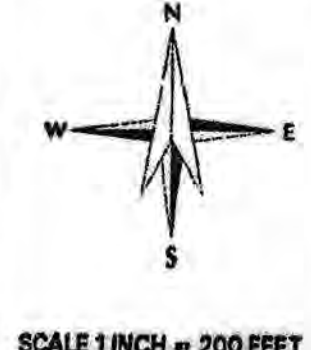
- 5' CONTOUR INTERVAL LINE
- 25' CONTOUR INTERVAL LINE
- SPOT ELEVATION
- TREE LINE
- RAILROAD LINE
- PROPERTY LINE

- BUILDINGS
- PAVED ROADS
- WATER
- STREAMS

**202SE07
1993 TOPO**

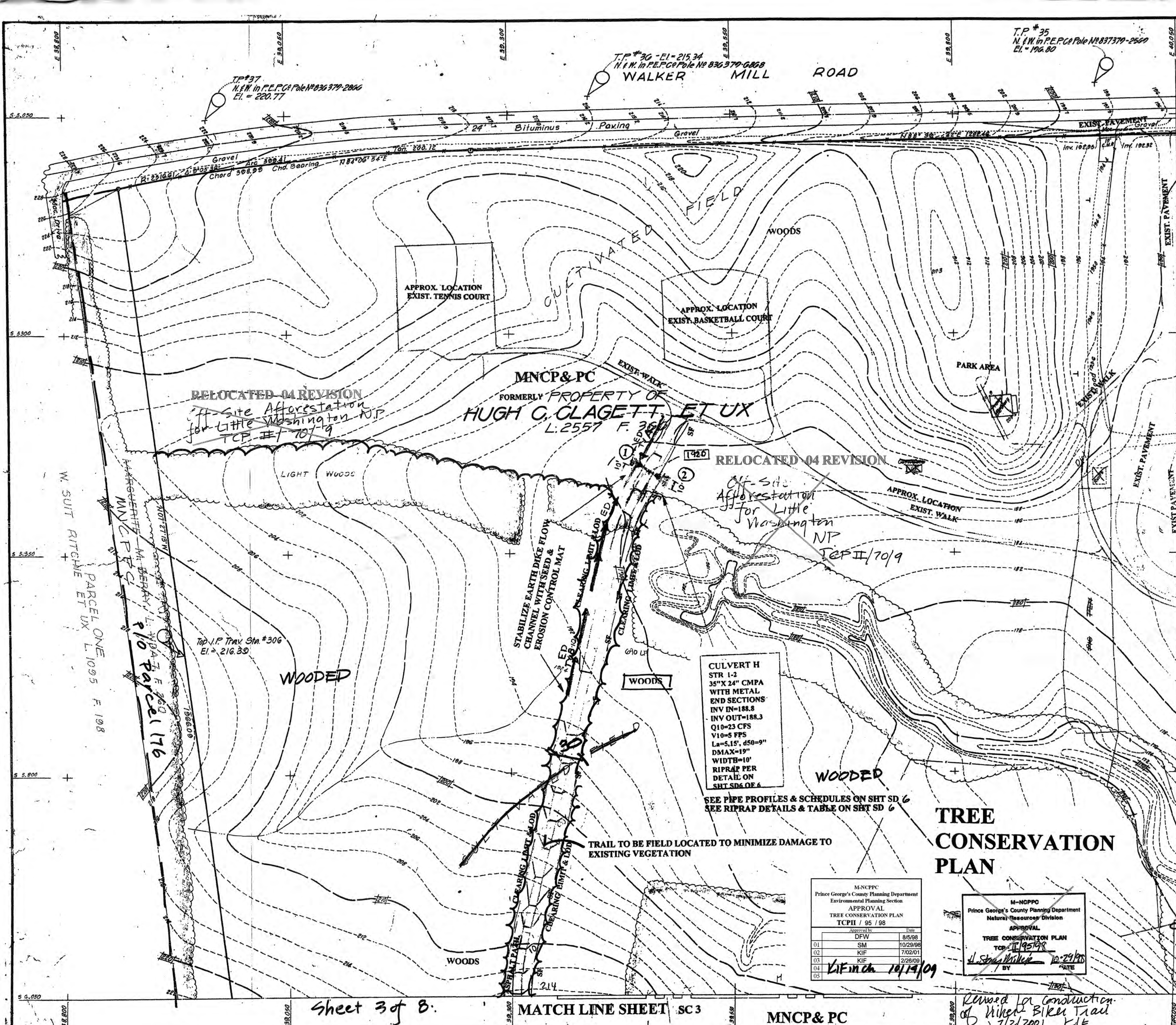
THIS MAP MAY NOT BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM, INCLUDING ELECTRONIC OR BY PHOTO REPRODUCTION, WITHOUT THE EXPRESSED, WRITTEN PERMISSION OF THE MARYLAND-NATIONAL CAPITAL PARK AND PLANNING COMMISSION.

MAPS ARE ACCURATE AS OF THE REVISION DATE(S) INDICATED HEREIN. FOR CURRENT INFORMATION, CONTACT THE PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT IN UPPER MARLBORO, MD.



SCALE 1 INCH = 200 FEET

**TREE CONSERVATION PLAN for
WALKER MILL REGIONAL PARK - REVISIONS -01 AND -02**



DESIGNED BY: LARSEN ENGINEERS, INC.
DRAWN BY: [Signature]
SCALE: [Blank]
DATE: FEB. 1999

THE MARYLAND NATIONAL CAPITAL PARK AND PLANNING COMMISSION
DEPT. OF PARKS & RECREATION
PRINCE GEORGES COUNTY
6800 KENILWORTH AVE. RIVERDALE, MARYLAND
301-889-2481

VICINITY MAP
Scale 1"=2000'

SECTION B-B
10' TRAIL
N.T.S.

① Woodland Clearing for Construction of Hiker-Biker Trail
0.400 acres

CONSTRUCTION TIES SHT SC 2

REFERENCE POLE	BEARING/DISTANCE	POINT LOCATED
836379-6868	S 15 E 370 Ft	CL PATH AT BEGIN.
SAME	S 07-30 E 430 Ft	CL PATH AT CL CULVERT
SAME	S 04 E 475 Ft	CL PATH AT PC, 190' RAD.
SAME	S 02 E 520 Ft	CL PATH AT PT. 190' RAD.
SAME	S 05 E 985 Ft	CL PATH AT PC, 190' RAD.
SAME	S 05 E 1032 Ft	CL PATH AT PT. 190' RAD. & MATCH LINE SHT SC3

ALL BEARINGS AND DISTANCES ARE MEASURED FROM PLAN TO CL, CENTERLINE, OF 10 FT PATH FROM PEPCO POLE 836379-6868 ON WALKER MILL ROAD. SCALED COORDINATE OF POLE IS S 5030, E 39390.

REVISION -02
HIKER-BIKER TRAIL (PHASES 1 & 2)
PLAN PREPARED BY:
LARSEN ENGINEERS INC
5000 SUNNYSIDE AVE
BELTSVILLE, MD 20705 ATTN: J.G. HARMAN
TEL. NO: (301) 595-4600

WALKER MILL REG. PARK
PROPERTY OF
HUGH C. CLAGETT, ET UX
SPAULDINGS DISTRICT
PRINCE GEORGES
93502525
1"=50'

WALKER MILL REGIONAL PARK
STORM DRAIN PLAN SEDIMENT CONTROL PLAN / TCP II

APPROVED FOR CONSTRUCTION
of Hiker Biker Trail
7/2/2001 KIF

REMOVED FOR CONSTRUCTION
of Hiker Biker Trail
7/2/2001 KIF

DATE

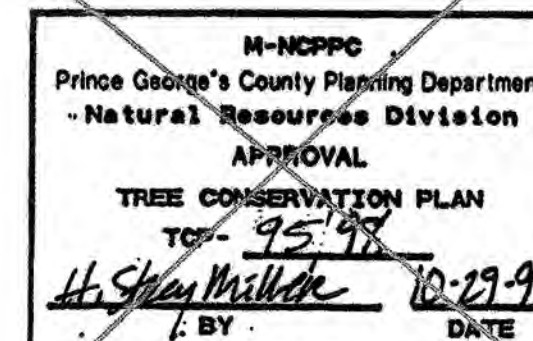
Sheet 3 of 8.

MATCH LINE SHEET SC3

MNCPC & PC

SC 2 OF 10

SHEET 10 OF 15

TREE
CONSERVATION
PLAN

Revised for construction of
Hiker-Biker Trail
KIF 7/2/2001

PLAN PREPARED BY:
LARSEN ENGINEERS INC
5000 SUNNYSIDE AVE
BELTSVILLE, MD 20705 ATTN: J.G. HARMAN
TEL. NO: (301) 595-4600

DESIGNED BY: LARSEN ENGINEERS, INC.
DRAWN BY: _____
SCALE: _____
DATE: FEB. 1998

THE MARYLAND NATIONAL CAPITAL PARK
AND PLANNING COMMISSION
DEPT. OF PARKS & RECREATION
PRINCE GEORGES COUNTY
8600 KENILWORTH AVE. RIVERDALE, MARYLAND
301-899-2481

WALKER MILL REGIONAL PARK
STORM DRAIN PLAN SEDIMENT CONTROL PLAN

SHEET 11 OF 15

① Woodland clearing
for construction of
hiker-biker trails
0.9 acs

CONSTRUCTION TIES SHT SC5

REFERENCE SSMH	BEARING/DISTANCE	POINT LOCATED
1	S 59 E 475 Ft	Begin CL Path at PL
1	S 80 E 248 Ft	Angle Point at CL Path
10	N 86 E 142 Ft	CL Path, Angle Point, Edge Old Rd
4	S 30 E 470 Ft	CL JCT N/S and E/W Path
4	S 26 E 425 Ft	CL Path
4	S 23-30E 390 Ft	CL Path, PC 187.5 Ft Rad.
4	S 18-30E 225 Ft	CL Path, PT 187.5 Ft Rad
4	S 37-30E 85 Ft	CL Path, S. Bridge Abut.
4	N 52 E 62 Ft	CL Path, N. Bridge Abut.
4	N 88-32-15E 46 Ft	CL Path at PL & Angle Point

ALL BEARINGS AND DISTANCES ARE MEASURED FROM PLAN TO CL,
CENTERLINE, OF 10 FT PATH FROM SANITARY SEWER MANHOLE.

CONSTRUCTION TIES SHT SC 3

REFERENCE SSMH	BEARING/DISTANCE	POINT LOCATED
5	N 67 W 558 Ft	CL PATH AT CL CULVERT F
5	N 54-30 W 500 Ft	CL PATH & ANGLE PT
5	N 38 W 468 Ft	30 FT RAD. PT.
5	N 39 W 442 Ft	CL PATH@PC 30 FT RAD
5	N 34-30 W 475 Ft	CL PATH@PT 30 FT RAD.
5	N 42 W 635 Ft	CL PATH@PC 115 FT RAD.
5	N 35 W 700 Ft	CL PATH, POC & CL CULVERT G
5	N 34 W 722 Ft	CL PATH, PT 115 FT RAD.
5	N 22-30W 860 Ft	CL PATH, PC 130 FT RAD.
5	N 22 W 910 Ft	CL PATH, PT 130 FT RAD/PC 80 FT RAD
5	N 20 W 955 Ft	CL PATH, PT 80 FT RAD & MATCH LINE

ALL BEARINGS AND DISTANCES ARE MEASURED FROM PLAN TO CL,
CENTERLINE, OF 10 FT PATH FROM SANITARY SEWER MANHOLE.

REVISION -02
HIKER-BIKER TRAIL (PHASES 1 & 2)
WALKER MILL REG. PARK
FORMERLY PROPERTY OF
HUGH C. CLAGETT
SPAULDINGS DISTRICT
PRINCE GEORGES COUNTY
SCALE: 1" = 50'

APRIL, 1972

SURVEY prepared by:

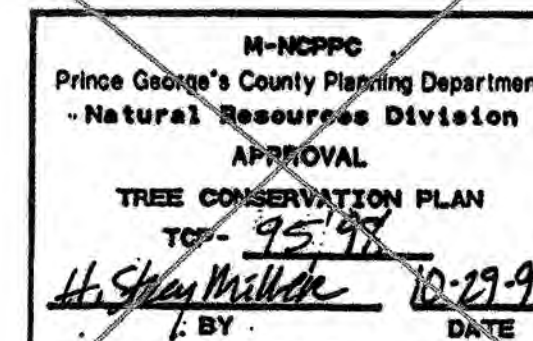
HOFFMAN AND
HUBBARD, INC.
ENGINEERS AND SURVEYORS
6419 BALTIMORE AVENUE
RIVERDALE, MD 20810

SD 3 OF 6

SC 3 OF 10

M-NCP&C Prince George's County Planning Department Environmental Planning Section APPROVAL TREE CONSERVATION PLAN TCPII / 95 / 98	
Approved by:	Date:
DFW	8/5/98
SM	10/29/98
KIF	7/02/01
KIF	2/26/09
KIF 10/17/09	

CD#	988002820
Pro: Name	WALKER MILL REG. PARK
PRINCE GEORGES COUNTY MARYLAND DEPARTMENT OF ENVIRONMENTAL RESOURCES PERMITS AND REVIEW DIVISION	
APPROVED for Stormwater Management and Storm Drain Only	
Date	

TREE
CONSERVATION
PLAN

Revised for construction of
Hiker-Biker Trail
KIF 7/2/2001

PLAN PREPARED BY:
LARSEN ENGINEERS INC
5000 SUNNYSIDE AVE
BELTSVILLE, MD 20705 ATTN: J.G. HARMAN
TEL. NO: (301) 595-4600

DESIGNED BY: LARSEN ENGINEERS, INC.
DRAWN BY: _____
SCALE: _____
DATE: FEB. 1998

THE MARYLAND NATIONAL CAPITAL PARK
AND PLANNING COMMISSION
DEPT. OF PARKS & RECREATION
PRINCE GEORGES COUNTY
8600 KENILWORTH AVE. RIVERDALE, MARYLAND
301-899-2481

WALKER MILL REGIONAL PARK
STORM DRAIN PLAN SEDIMENT CONTROL PLAN

SHEET 11 OF 15

① Woodland clearing
for construction of
hiker-biker trails
0.9 acs

CONSTRUCTION TIES SHT SC5

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5	N 20 W 955 Ft	CL PATH, PT 80 FT RAD & MATCH LINE

ALL BEARINGS AND DISTANCES ARE MEASURED FROM PLAN TO CL,
CENTERLINE, OF 10 FT PATH FROM SANITARY SEWER MANHOLE.

REVISION -02
HIKER-BIKER TRAIL (PHASES 1 & 2)
WALKER MILL REG. PARK
FORMERLY PROPERTY OF
HUGH C. CLAGETT
SPAULDINGS DISTRICT
PRINCE GEORGES COUNTY
SCALE: 1" = 50'

APRIL, 1972

SURVEY prepared by:

HOFFMAN AND
HUBBARD, INC.
ENGINEERS AND SURVEYORS
6419 BALTIMORE AVENUE
RIVERDALE, MD 20810

SD 3 OF 6

SC 3 OF 10

M-NCP&C Prince George's County Planning Department Environmental Planning Section APPROVAL TREE CONSERVATION PLAN TCPII / 95 / 98	
Approved by:	Date:
DFW	8/5/98
SM	10/29/98
KIF	7/02/01
KIF	2/26/09
KIF 10/17/09	

CD#	988002820
Pro: Name	WALKER MILL REG. PARK
PRINCE GEORGES COUNTY MARYLAND DEPARTMENT OF ENVIRONMENTAL RESOURCES PERMITS AND REVIEW DIVISION	
APPROVED for Stormwater Management and Storm Drain Only	
Date	

Revised for Construction of Hiker-Biker Trail 11/2/2001

MANCP&PC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCPH / 95 / 98

Approved by	Date
DRW	5/25/98
SM	10/28/98
KF	7/02/01
KF	2/26/09

Ki Finch 10/14/09

MANCP&PC
Prince George's County Planning Department
Natural Resources Division
APPROVAL
TREE CONSERVATION PLAN
TOP 95149
BY H. S. Miller 10-29-98
DATE

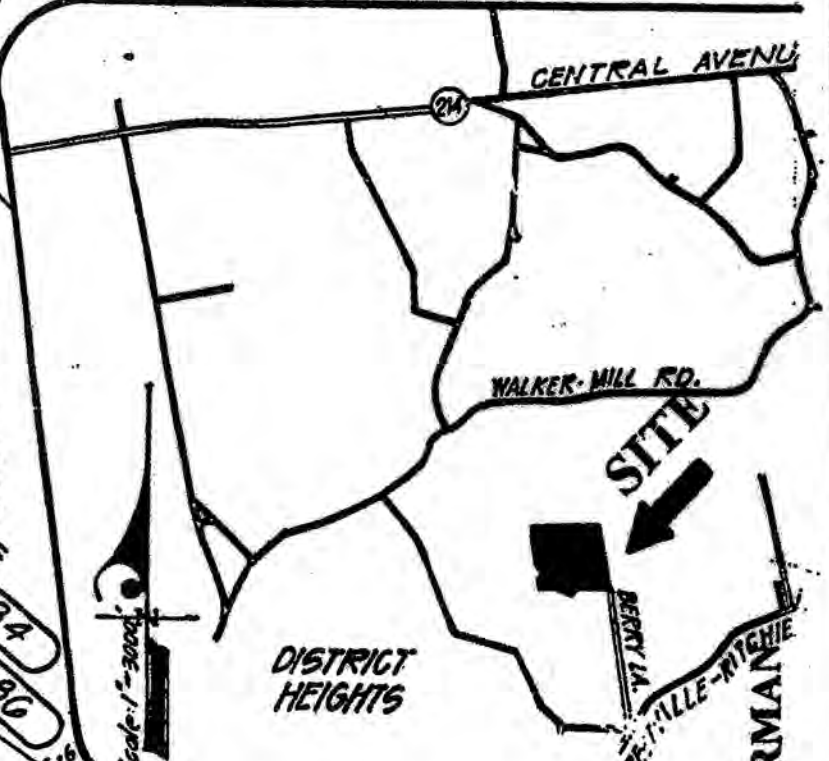
	SIZE
162.04	8" IN. (D) 2" CHANNEL
171.57	8" IN. (D) 2" CHANNEL
164.22	8" IN. (D) 2" CHANNEL

BENCH MARKS

- BM 2 70' S.E. of MH N971
- BM 3 PK nail in E. roof 36" beech
- BM 4 PK nail in W. side 24" Oak
- BM 5 PK nail in W. side 12" Oak
- BM 6 PK nail in N. side 18" Oak
- BM 7 PK nail in E. side pole No P141G7
- BM 8 Nail & washer in E. side 10" Oak
- BM 9 Nail & washer in E. side 18" Oak
- BM 10 Nail & washer in E. roof 36" beech
- BM 11 Nail & washer in W. side 30" poplar
- BM 12 Nail & washer in S. side 8" poplar
- BM 13 Nail & washer in S. side 40" sycamore
- BM 14 Nail & washer in W. side 36" maple
- BM 15 Nail & washer in E. side 30" beech
- BM 16 Nail & washer in N. side 12" gum
- BM 17 Nail & washer in W. side 6" oak
- BM 18 Nail & washer in N. side 15" oak
- BM 19 Nail & washer in E. side 24" oak
- BM 20 Nail & washer in W. side 8" hickory

NOTE: PHASE II HIKER-BIKER TRAIL REALIGNED UNDER -03 REVISION

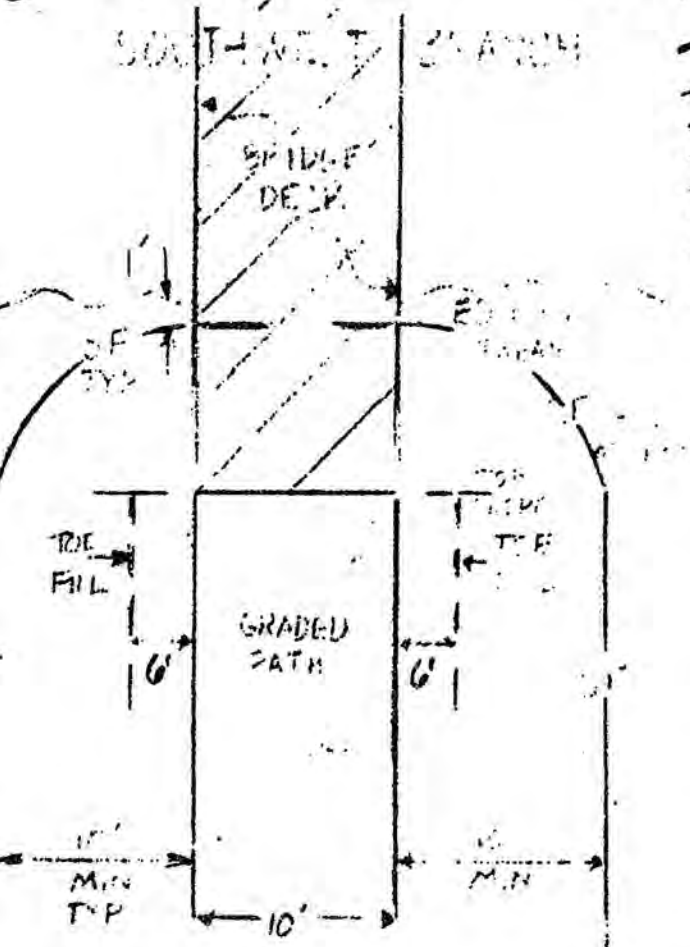
VIGNITY MAP



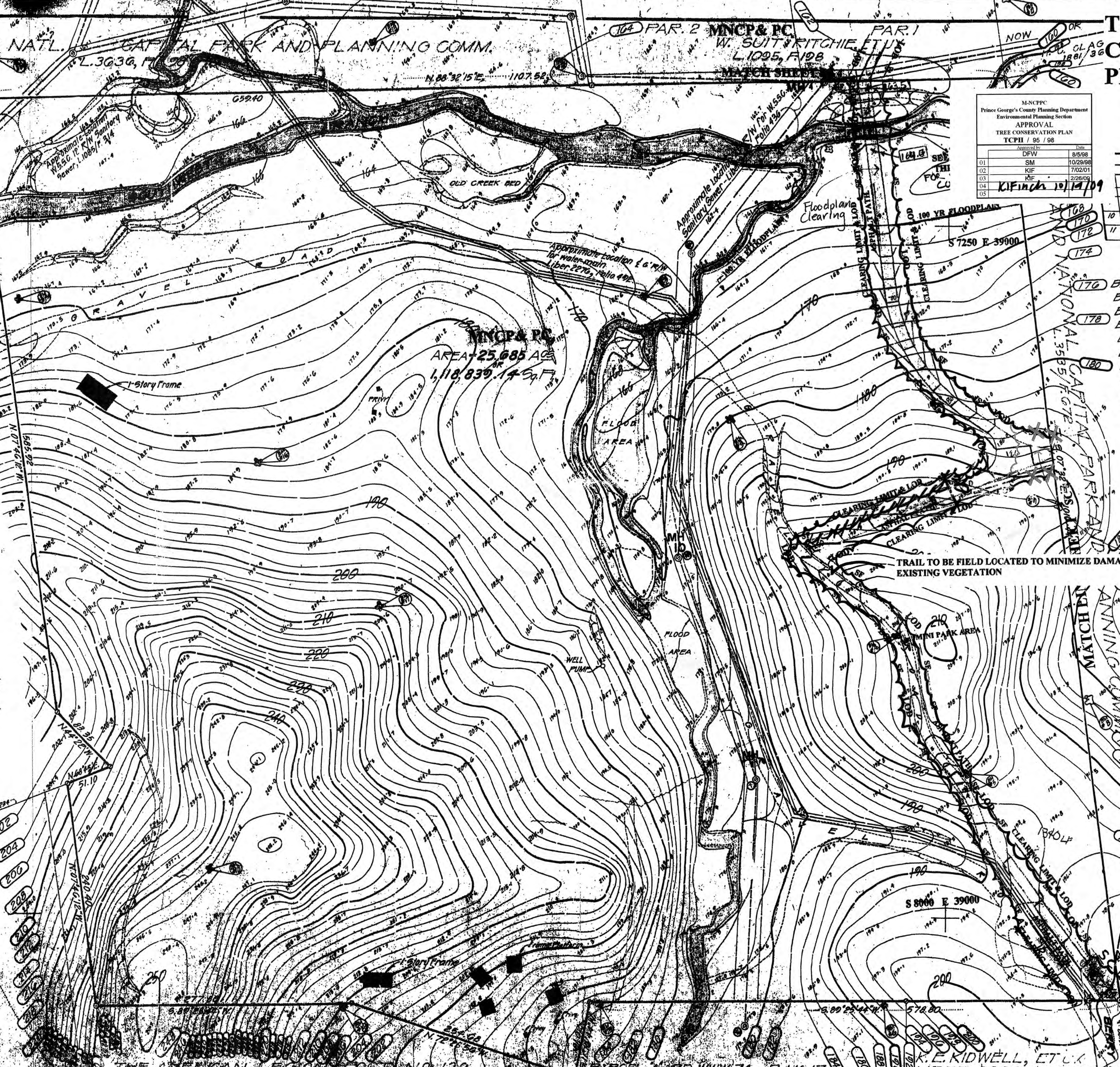
REVISION -02
HIKER-BIKER TRAIL
(PHASES 1 & 2)

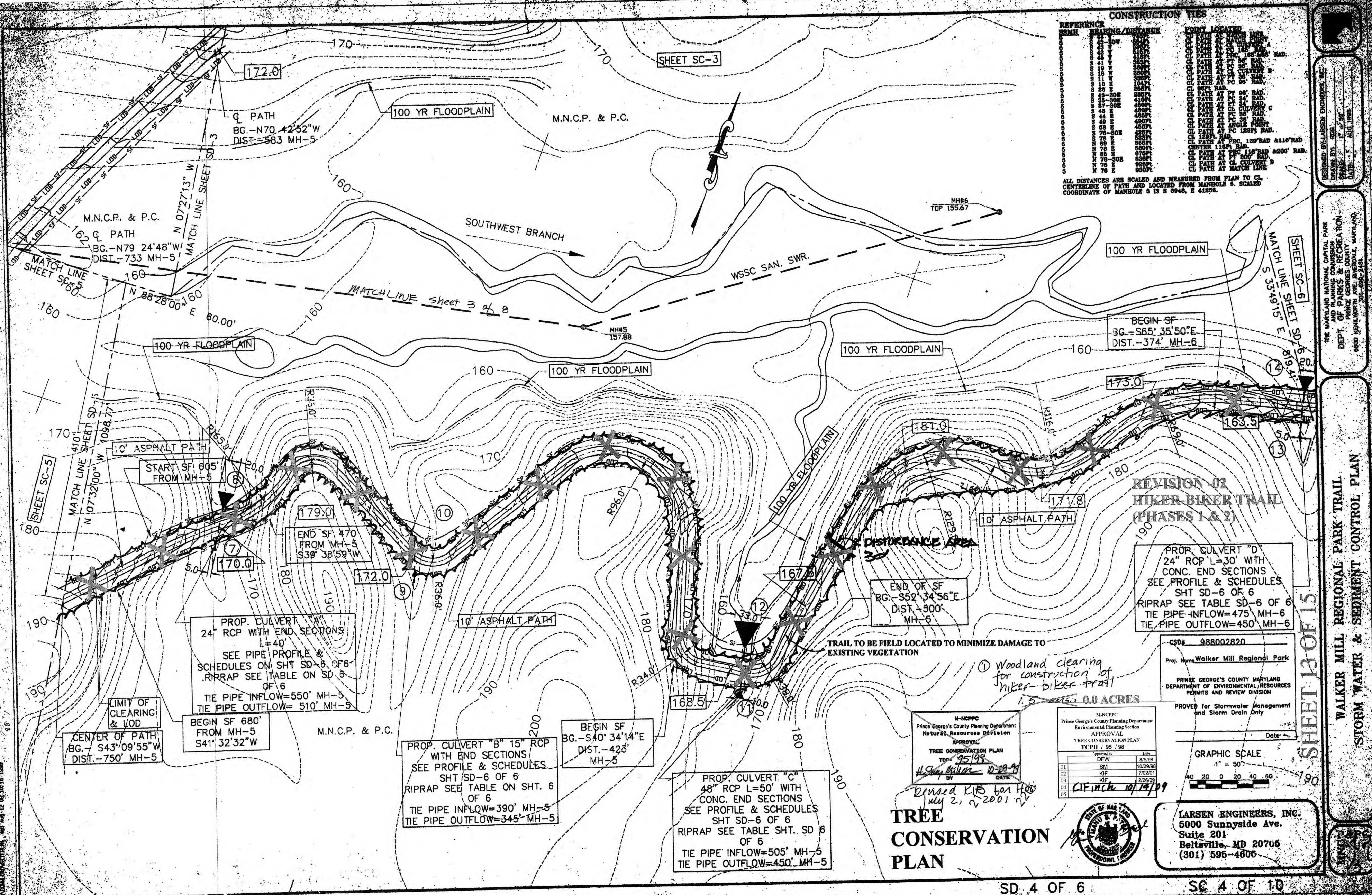
PLAN PREPARED BY:
LARSSEN ENGINEERS INC
5009 SUNNYSIDE AVE
BELTSVILLE, MD 20705
ATTN: J.G. HARMAN
TEL NO: (301) 595-4600

① Woodland Clearing for construction of Hiker-Biker Trail 1.0 acres



Scale: 1"=50'
Note: Area heavily wooded with scattered trees





EXISTING TRAIL

CmB2

REVISED PHASE 2
TRAIL LOCATION
TOTAL WOODLAND
CLEARING: 0.26 ACRES

CmB2

CmC3

Bo

WeC2

CaC3

PHASE 2 TRAIL SITE

VICINITY MAP
1" = 2000'

SCALE: 1" = 50'

DETAIL FOR REALIGNMENT
OF PHASE II HIKER-BIKER
TRAIL (REVISION -03)

M-NCPPC Prince George's County Planning Department Environmental Planning Section APPROVAL TREE CONSERVATION PLAN TCPII / 95 / 98	
Approved by	Date
DFW	8/5/98
SM	10/29/98
KIF	7/02/01
KIF	2/28/09
KIF	10/14/09

M-NCPPC Prince George's County Planning Department Environmental Planning Section APPROVAL TREE CONSERVATION PLAN TCPII/95/198-02	
Approved by	Date
KIF	2/26/09

NOTES ON THE -03 REVISION TO TCPII/095/98 - Walker Mill Regional Park

1. The -02 Revision to the TCPII/095/98 is for the purpose of proposing a new alignment to the phase 2 trail linking the sports complex area adjacent to the south side of Walker Mill Road to Ritchie Drive located on the eastern boundary of the property.
2. The previous Phase 2 trail alignment was shown on sheets 4, 5, and 8 of the approved TCPII, and proposed the clearing of 2.20 acres of woodland. The new Phase 2 trail alignment will require the clearing of 0.26 acres of woodlands.
3. TCPII plan sheets SP-1 and SP-2 shall be approved as a temporary amendment to TCPII/095/98 to allow for the construction of the proposed trail.
4. Major revisions to the TCPII are proposed for the construction of major improvements to Walker Mill Regional Park. The -03 revision to TCPII/095/98 shall include the revised location of the Phase 2 trail as shown on this plan sheet and shall incorporate the revised clearing quantities in the woodland conservation worksheet.
5. The -03 revision to TCPII/095/98 shall address the relocation of off-site mitigation areas proposed on the TCPII which were never field implemented, and any additional off-site mitigation areas required by revision to this Tree Conservation Plan.

LEGEND	
100 YEAR FLOOD	---
WETLANDS	---
STREAM	---
SWALE	---
EXISTING CONTOURS	---
PROPOSED CONTOURS	---
LIMIT OF DISTURBANCE (LOD)	---
SILT FENCE	---
TREE PROTECTION FENCE	---
TREE PROTECTION SIGNAGE	---
SOILS	---

CALL "MISS UTILITY"
THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-777 FIVE WORKING DAYS BEFORE STARTING ANY WORK SHOWN ON THESE DRAWINGS.

PRIVATE UTILITIES - After contacting Miss Utility, you will need to contact both of the following people for the locations and marking of in-house utility lines:

Mike Mullaney - 301-780-2370; electrical and phone lines
Roy Wood - 301-780-2355; water piping, sewer, gas lines

If you cannot reach either of these individuals, please contact Randall Farm Maintenance and Development's main phone number at 301-780-2300 or the dispatcher phone number at 301-780-2345 for assistance Monday through Friday, 6:30 a.m. to 3:15 p.m.

WALKER MILL
REGIONAL PARK

PROJECT TEAM
AS Environmental
1800 Dunes Road
Suite 100
4101 64th Avenue
Baltimore, MD 21212
410-647-0808
410-647-0809
410-647-0808
410-647-0808

Environmental
Restoration, LLC
1800 Dunes Road
Suite 100
4101 64th Avenue
Baltimore, MD 21212
410-647-0808
410-647-0809
410-647-0808
410-647-0808

REVISIONS	DATE	DESCRIPTION	BY
1	1/25/09	REVISION TO TCPII/95/98 FOR THE PURPOSE OF PROPOSING A NEW ALIGNMENT TO THE PHASE 2 TRAIL	AS

TREE CONSERVATION PLAN II
GRADING, SEDIMENT &
EROSION CONTROL PLAN

SP-1