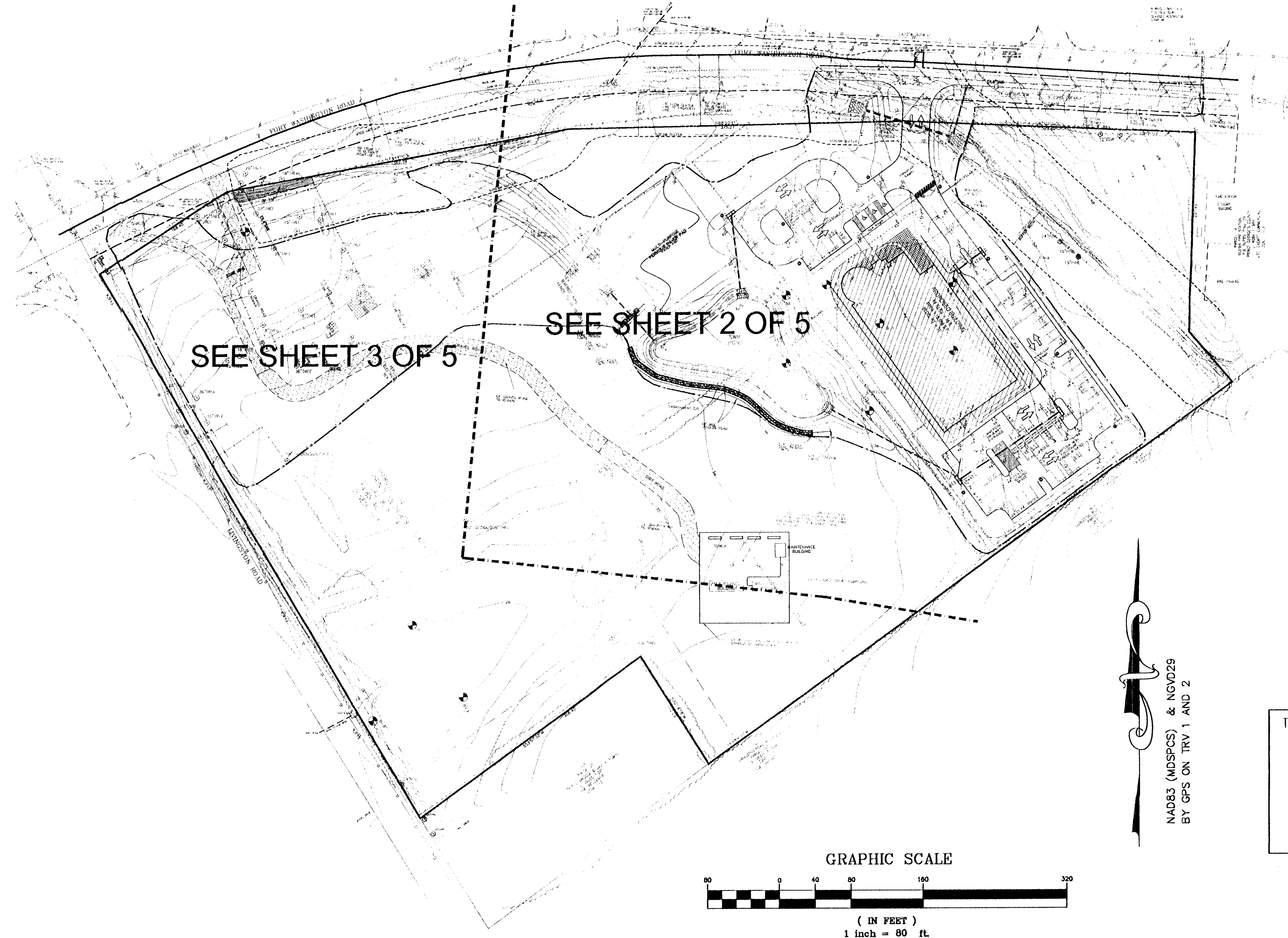


PISCATAWAY ELECTION DISTRICT 5TH
PRINCE GEORGE'S COUNTY, MARYLAND

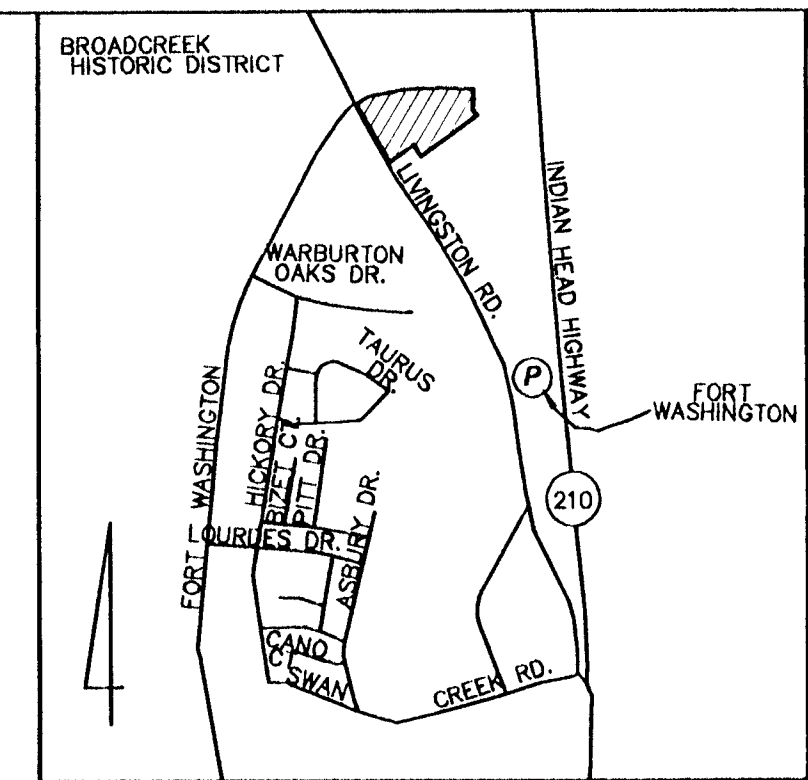
1. EXISTING ZONING: I-3
2. PROPOSED DEVELOPMENT: POLICE STATION
3. MASTER PLAN AREA: SUBREGION VII STUDY AREA, PLANNING AREA 80
4. TAX MAP: 123-A3
5. WSSC MAP: 2148E01
6. ADC MAP: P.G. CO. #30 GRIDS F3: F4
7. WATER CATEGORY : 5
8. SEWER CATEGORY : 5
9. OWNER/DEVELOPER PRINCE GEORGES COUNTY OFFICE OF CENTRAL SERVICES

1. ENGINEER CAPITAL DEVELOPMENT DESIGN INC.
BELTSVILLE, MD 20704
4600 POWDER MILL ROAD, SUITE 200
(301) 937-3501 FAX: (301) 937-3507
11. SITE AREA: 646,866 S.F. OR 14.85 AC.
12. 10' PUBLIC UTILITY EASEMENT RUNS ALONG ALL PUBLIC RIGHT OF WAY
13. BOUNDARY PROVIDED BY CAPITAL DEVELOPMENT DESIGN INC.
14. TOPOGRAPHY INFORMATION PROVIDED BY OTHERS
15. CONCEPTUAL STORM DRAIN APPROVAL NUMBER - CSD # APPROVED ON
16. ALL STRUCTURES SHALL BE FULLY SPRINKLERED IN ACCORDANCE WITH ARTICLE 15 OF THE NATIONAL FIRE PROTECTION ASSOCIATION AND ALL OTHER APPLICABLE LAWS.
17. THESE SITE DOES NOT ALL WITH IN 100-YEAR FLOODPLAIN AS MAPPED BY THE FEDERAL EMERGENCY MANAGEMENT ADMINISTRATION (FEMA) DATA OF JUNE 18, 1987. COMMUNITY PANEL NO 245208 0000 C.
18. STORMWATER MANAGEMENT CONCEPT PLAN: APPROVED 00
19. FILL AREAS:
 - A. CLASS I FILL TO BE PLACED BELOW ALL BUILDINGS.
 - B. CLASS II FILL TO BE PLACED BELOW ALL PAVED AREAS INCLUDING PARKING LOTS, DRIVES, AND SIDEWALKS.
 - C. CLASS II FILL TO BE PLACED IN AREAS THAT WILL REMAIN "GREEN".
20. FOOTINGS TO BE EXTENDED TO EXISTING GROUND WHERE NECESSARY.
21. THIS SITE IS NOT WITH IN THE CHESAPEAKE BAY CRITICAL AREA
22. THE BROAD CREEK HISTORIC DISTRICT IS LOCATED DIRECTLY NORTH OF THE PROPERTY.
23. THERE AREA NOT CEMETERIES WITH IN THE VICINITY OF THIS PROPERTY.
24. WETLAND AND WATERSHED IDENTIFICATION STUDY WAS PREPARED BY WILDMAN ENVIRONMENTAL SERVICES.
25. MAX. SLOPE: 3:1 SIDE SLOPE: 2:5% GRASSED, 1% PAVED CONCRETE CURB AND GUTTER SHALL BE IN ACCORDANCE WITH PRINCE GEORGE'S COUNTY STANDARD DETAIL #1.
26. SPILL GUTTERS ON ALL HIGH SIDE CURB AND GUTTER.
27. WATER AND SEWER SERVICE FOR THIS SITE WILL BE PROVIDED BY CONNECTING TO THE EXISTING PUBLIC WATER AND SEWER SYSTEM.
28. HANDICAPPED RAMPS SHALL BE IN ACCORDANCE WITH PRINCE GEORGE'S COUNTY STANDARD DETAIL #200.6 & #300.8
29. THE DIRECTION OF TRAVEL IS TWO-WAY UNLESS OTHER WIS NOTED. ARROWS ON THE SITE PLAN INDICATE DIRECTION OF TRAVEL AND DO NOT NECESSARILY REQUIRE THE PAINTING OF ARROWS ON THE PAVEMENT.
31. AVIATION POLICY AREA HAS NOT BEEN ASSIGNED.
32. SETBACKS FOR I-3 ZONE:
PERMITTED:
FRONT BLDG LINE: NONE
SIDE BLDG LINE: 5' MIN.
REAR BLDG LINE: 5' MIN.
PROPOSED:
FRONT BLDG LINE: 126'
SIDE LINE: 452'/170'
REAR BLDG LINE: 145'
33. BUILDING HEIGHT:
PERMITTED ON I-3: N/A
PROPOSED: 31'
34. BUILDING COVERAGE:
REQUIRED ON I-3: 45%
PROPOSED: 3%
35. GREEN AREA COVERAGE:
REQUIRED ON I-3: 25%
PROPOSED: 91%
36. LIVINGSTON ROAD IS AN HISTORIC ROAD.



<u>SHEET NO.</u>	<u>PLAN TYPE</u>
1 of 5	COVER SHEET
2 of 5	PLAN SHEET 1
3 of 5	PLAN SHEET 2
4 of 5	DETAIL SHEET 1
5 of 5	DETAIL SHEET 2

OWNER/APPLICANT
PRINCE GEORGE'S COUNTY OFFICE
OF CENTRAL SERVICE
3415 NORTH FORESTEDGE ROAD
FORESTVILLE, MD 20747
ATTENTION: JACK W. SLOAN
TEL# (301) 883-0340



(P.G. COUNTY ADC MAP BOOK PAGE 30 GRID F3)
VICINITY MAP
SCALE: 1"=2000'

[illegible]

TREE CONSERVATION PLAN CERTIFIED BY:

Gary R. Butson

GARY R. BUTSON
REGISTERED LANDSCAPE ARCHITECT
MD. # 53

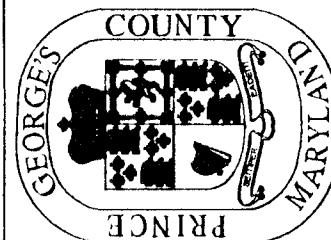

STATE OF MARYLAND
GARY ROBERT BUTSON
NO. 53
REGISTERED
LANDSCAPE ARCHITECT

Exp. 3/12 DATE

<p align="center">M.N.C.P.P.C. Prince George's County Planning Department Environmental Planning Section</p> <p align="center">APPROVAL TREE CONSERVATION PLAN</p> <p align="center"><u>TCP II/084-01</u></p> <p>Approved by</p>		
	JP MARKOVICH	1/3/2003
01	J.S.	5/19/08
02	<i>[Signature]</i>	<i>10/10/12</i>
03		
04		
05		
06		

CAPITOL DEVELOPMENT DESIGN, INC.
ENGINEERS — PLANNERS — SURVEYORS

4600 POWER MILL ROAD — SUITE 200 — BELTSVILLE, MD 20705
OFFICE (301) 937-3501 FAX (301) 937-3507

COVER SHEET
TCP-II

REVISIONS
REV. AS PER
COUNTY
COMMENTS BY
FBH 7/31/2012

DATE: MAY, 2012	
DWN. MP	CHECKED GB

SCALE: AS SHOWN

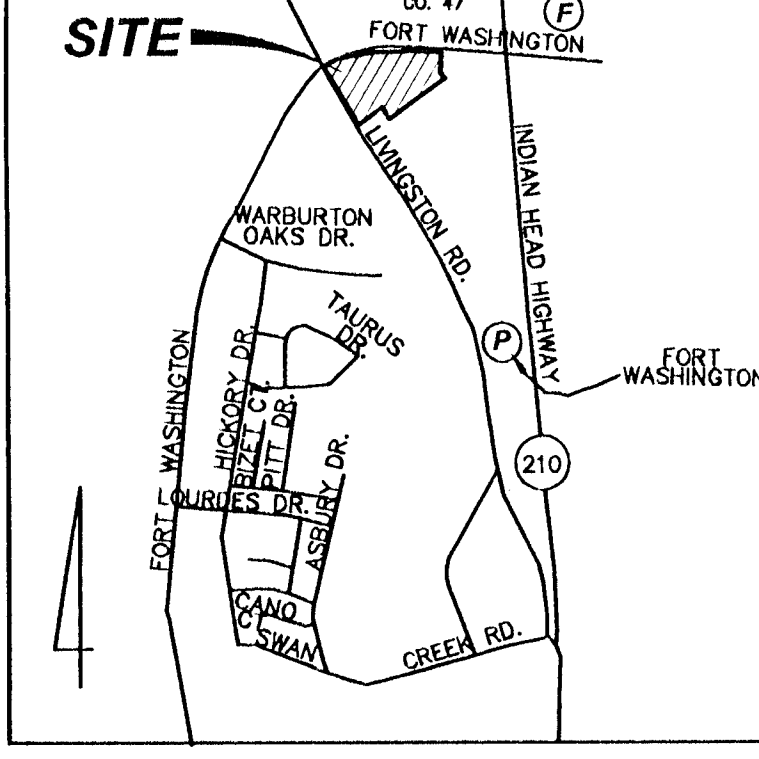
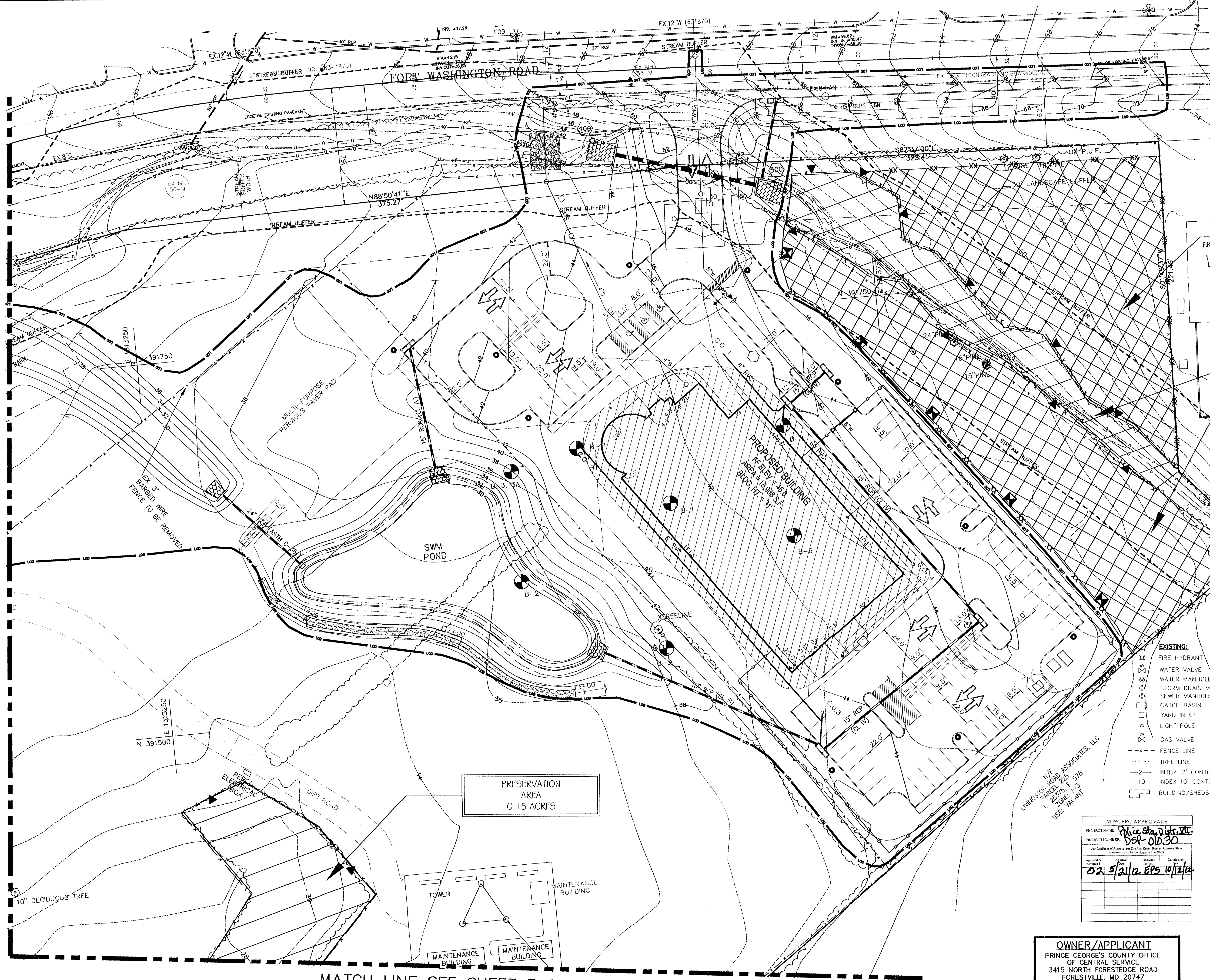
PROJECT/FILE NO.
07-081

SHEET NO.
1 OF 5

MATCH LINE SEE SHEET 3 OF 5

MATCH LINE SEE SHEET 3 OF 5

MISS UTILITY
FOR LOCATION OF UTILITIES CALL 1-800-257-7777
48 HOURS IN ADVANCE OF ANY WORK IN THE VICINITY



(P.G. COUNTY ADC MAP BOOK PAGE 30 GRID F-3)

VICINITY MAP
SCALE: 1"=2000'

AFFORESTATION
AREA #2
0.51 ACRES

FIRE STATION
1 STORY
BUILDING
PARCEL A
SUELA, PINE, 28
PRINCE GEORGE'S COUNTY
L. 4088, F. 966
USE: EXEMPT COMMERCIAL
ZONE: I-3

PRESERVATION
AREA #1
0.18 ACRES

AFFORESTATION
AREA #3
0.51 ACRES

- LEGEND
- EXISTING:
- FIRE HYDRANT
 - WATER VALVE
 - WATER MANHOLE
 - STORM DRAIN MANHOLE
 - SEWER MANHOLE
 - CATCH BASIN
 - YARD INLET
 - GAS VALVE
 - FENCE LINE
 - TREE LINE
 - INTER. 2' CONTOUR
 - INDEX 10' CONTOUR
 - BUILDING/SHEDS
- PROPOSED:
- FIRE HYDRANT
 - WATER VALVE
 - WATER MANHOLE
 - STORM DRAIN MANHOLE
 - SEWER MANHOLE
 - CATCH BASIN
 - YARD INLET
 - STORM DRAIN PIPE
 - BUILDING RESTRICTION LINE(TYP.)
 - 20' CONTOUR
 - BUILDING
 - TREE LINE
 - L.O.D. LIMIT OF DISTURBANCE
 - (EXPANDED) STREAM BUFFER
 - WOODLAND CONSERVATION FENCE
 - WOODLAND AFFORESTATION FENCE
 - AFFORESTATION AREA
 - PRESERVATION AREA
 - PRESERVATION SIGN
 - AFFORESTATION SIGN

M.N.C.P.P.C. APPROVALS

PROJECT NAME	Police Station District VII
PROJECT NUMBER	02-01030
APPROVED BY	J.S.
DATE	5/19/08
REVISION	10/10/12

OWNER/APPLICANT
PRINCE GEORGE'S COUNTY OFFICE
OF CENTRAL SERVICE
3415 NORTH FORESTEDGE ROAD
FORESTVILLE, MD 20747
ATTENTION: JACK W. SLOAN
TEL# (301) 883-0340

M.N.C.P.P.C.
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCP II/084-01

APPROVED BY	JP MARKOVICH	1/3/2003
	J.S.	5/19/08
01	K.P. Miller	10/10/12
02		
03		
04		
05		
06		

REVISIONS

REV.	AS PER
COUNTY	
COMMENTS BY	
FBH 7/31/2012	

DATE: MAY, 2012

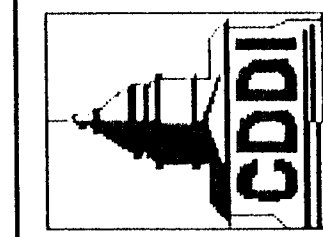
DWN DD CHECKED MT

SCALE: 1"=30'

PROJECT/FILE NO.
07-081

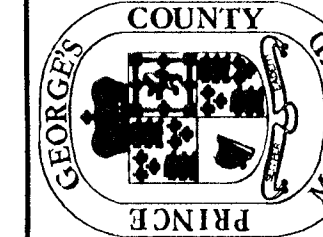
SHEET NO.
2 OF 5

C-18 OF 44

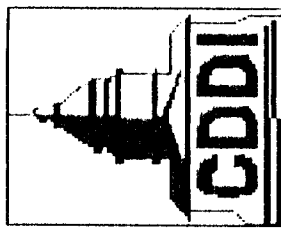


CAPITOL DEVELOPMENT DESIGN, INC.
ENGINEERS - PLANNERS - SURVEYORS
4600 POWDER MILL ROAD - SUITE 200 - BELTSVILLE, MD 20705
OFFICE (301) 937-3501 FAX (301) 937-3507

Police Station District VII
Prince George's County

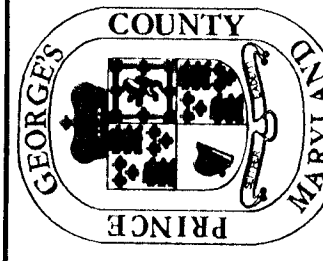


TREE CONSERVATION
PLAN - TYPE II
PLAN SHEET 1



CAPITOL DEVELOPMENT DESIGN, INC.
ENGINEERS - PLANNERS - SURVEYORS
4600 POWDER MILL ROAD - SUITE 200 - BELTSVILLE, MD 20705
OFFICE (301) 937-3501
FAX (301) 937-3507

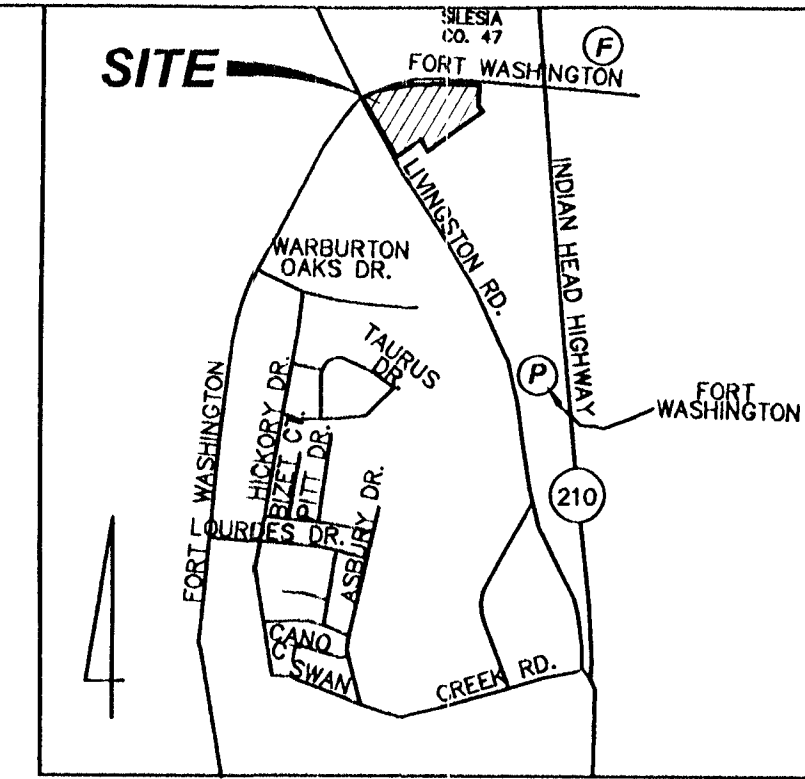
Police Station District VII
Prince George's County



TREE CONSERVATION
PLAN - TYPE II
PLAN SHEET 2

REVISIONS	
REV. AS PER	
COUNTY	
COMMENTS BY	
DATE	

DATE: MAY, 2012	
DWN. DD	CHECKED MT
SCALE: 1"=30'	
PROJECT/FILE NO. 07-081	
SHEET NO. 3 OF 5	



(P.G. COUNTY ADC MAP BOOK PAGE 30 GRID F3)
VICINITY MAP
SCALE: 1"=2000'

- LEGEND:**
- | EXISTING: | PROPOSED: |
|-------------------------|------------------------------------|
| ● FIRE HYDRANT | ● FIRE HYDRANT |
| ○ WATER VALVE | ○ WATER VALVE |
| ○ WATER MANHOLE | ○ WATER MANHOLE |
| ○ STORM DRAIN MANHOLE | ○ STORM DRAIN MANHOLE |
| ○ SEWER MANHOLE | ○ SEWER MANHOLE |
| ○ CATCH BASIN | ○ CATCH BASIN |
| □ YARD INLET | □ YARD INLET |
| ○ LIGHT POLE | ○ LIGHT POLE |
| ○ GAS VALVE | ○ GAS VALVE |
| - - - FENCE LINE | - - - FENCE LINE |
| - - - TREE LINE | - - - TREE LINE |
| - - - INTER. 2' CONTOUR | - - - INTER. 2' CONTOUR |
| - - - INDEX 10' CONTOUR | - - - INDEX 10' CONTOUR |
| - - - BUILDING/SHEDS | - - - BUILDING/SHEDS |
| | — STORM DRAIN PIPE |
| | — BUILDING RESTRICTION LINE (TYP.) |
| | — 20' CONTOUR |
| | — BUILDING |
| | — TREE LINE |
| | — LOD - LIMIT OF DISTURBANCE |
| | — (EXPANDED) STREAM BUFFER |
| | — WOODLAND CONSERVATION FENCE |
| | — WOODLAND AFFORESTATION FENCE |
| | ▨ AFFORESTATION AREA |
| | ▨ PRESERVATION AREA |
| | ▲ PRESERVATION SIGN |
| | ▲ AFFORESTATION SIGN |

AFFORESTATION
AREA # 1
0.31 ACRES

PRESERVATION
AREA # 2
0.15 ACRES

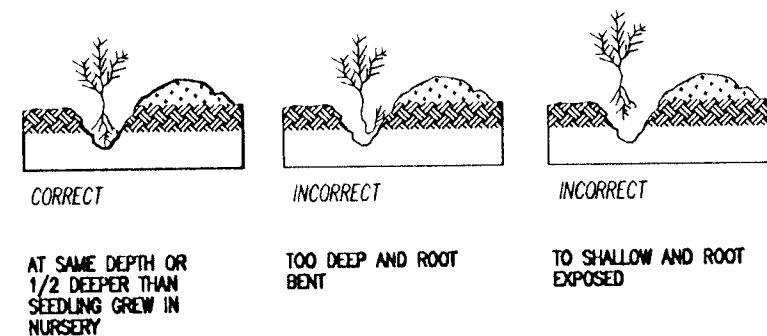
AFFORESTATION
AREA # 4
0.55 ACRES

PARCEL 194
PRINCE GEORGE'S COUNTY
L. 14238, F. 34
14.85 AC.
ZONED: 1-3

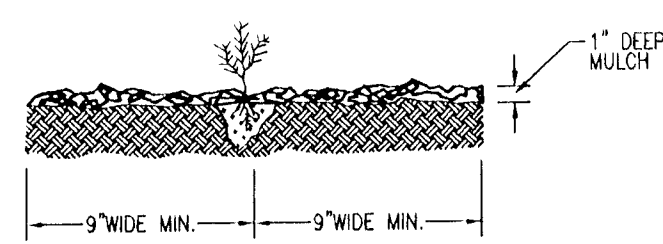
OWNER/APPLICANT
PRINCE GEORGE'S COUNTY OFFICE
OF CENTRAL SERVICE
3415 NORTH FORESTEDGE ROAD
FORESTVILLE, MD 20747
ATTENTION: MALCOM CLERKLEY
TEL# (301) 883-0340

MISS UTILITY
FOR LOCATION OF UTILITIES CALL 1-800-257-7777
48 HOURS IN ADVANCE OF ANY WORK IN THE VICINITY

CORRECT AND INCORRECT PLANTING DEPTH



SEEDLING AND WHIP PLANTING SPECIFICATION

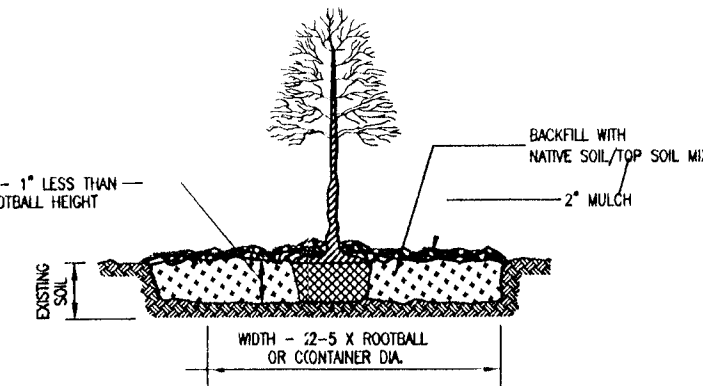


NOTE:
MULCHING NEWLY PLANTED SEEDLINGS HELPS THE SOIL RETAIN MOISTURE AND IT PROTECTS THE SEEDLING FROM COMPACTION AND STEM INJURIES.

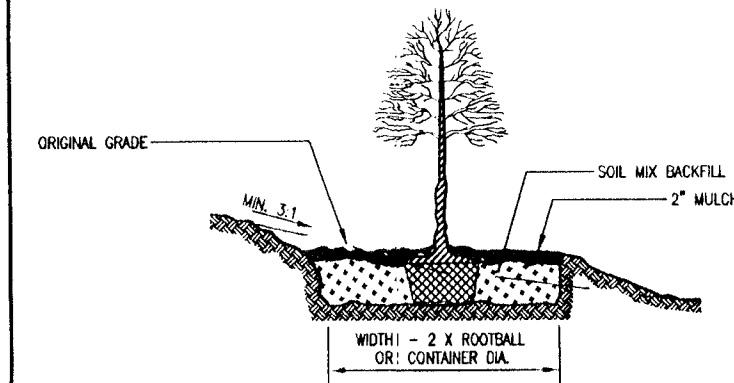
SOURCE: ADAPTED FROM MARYLAND STATE FOREST CONSERVATION MANUAL

HANDLING AND PLANTING OF SEEDLINGS

UNDISTURBED SOIL/ DISTURBED SOIL



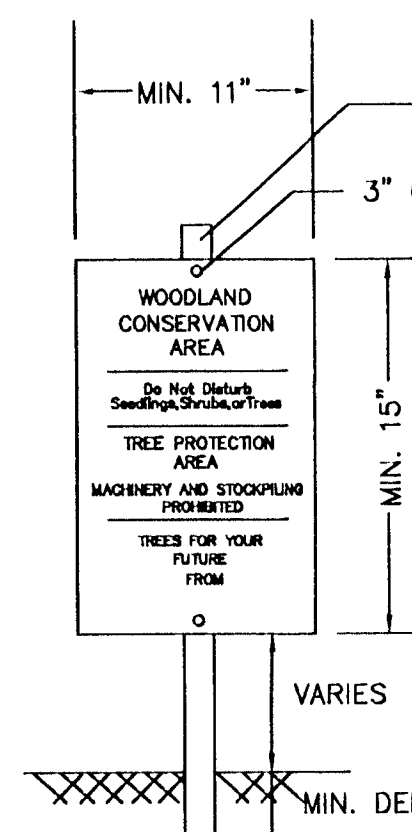
PLANTING ON SLOPE



NOTE:
TREE PIT TO BE FIVE TIMES THE ROOTBALL IS PREFERRED, PARTICULARLY IN POOR SOIL.

CONSTRUCTION SIGNS

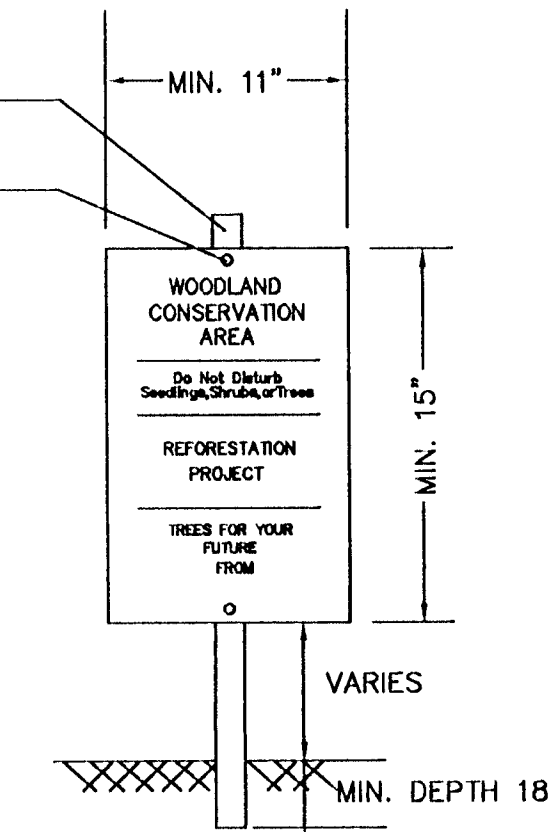
WOODLAND CONSERVATION SIGN



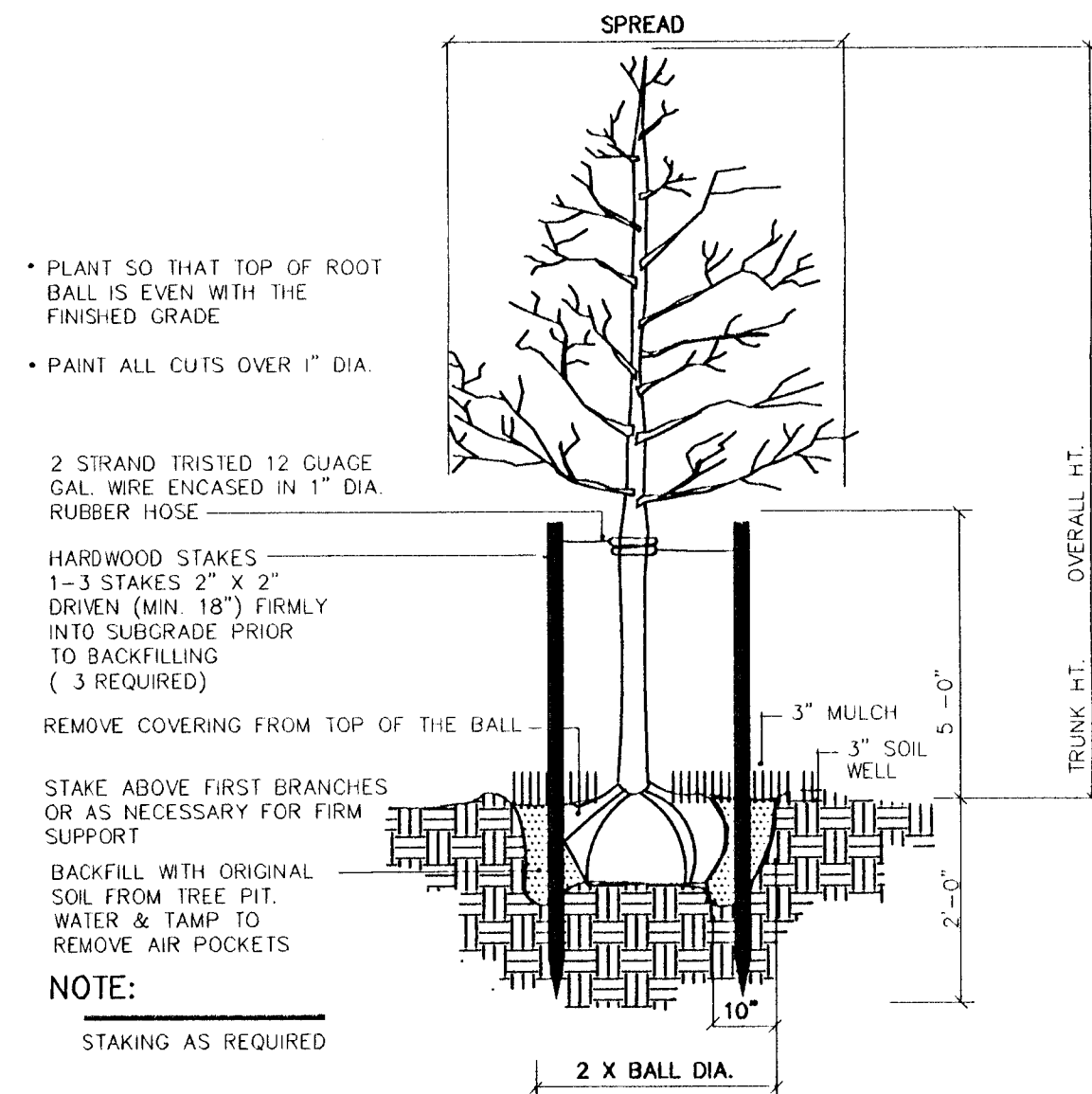
SYMBOL: ▲

- NOTES:
1. BOTTOMS OF SIGNS TO BE HIGHER THAN TOP OF TREE PROTECTION DEVICE. PERSONNEL FROM ALL DIRECTIONS.
2. SIGNS TO BE PLACED APPROXIMATELY 50' APART. CONDITIONS ON SITE AFFECTING VISIBILITY MAY WARRANT PLACING SIGNS CLOSER OR FARTHER APART
3. ATTACHMENT OF SIGNS TO TREES IS PROHIBITED.

AFFORESTATION SIGN

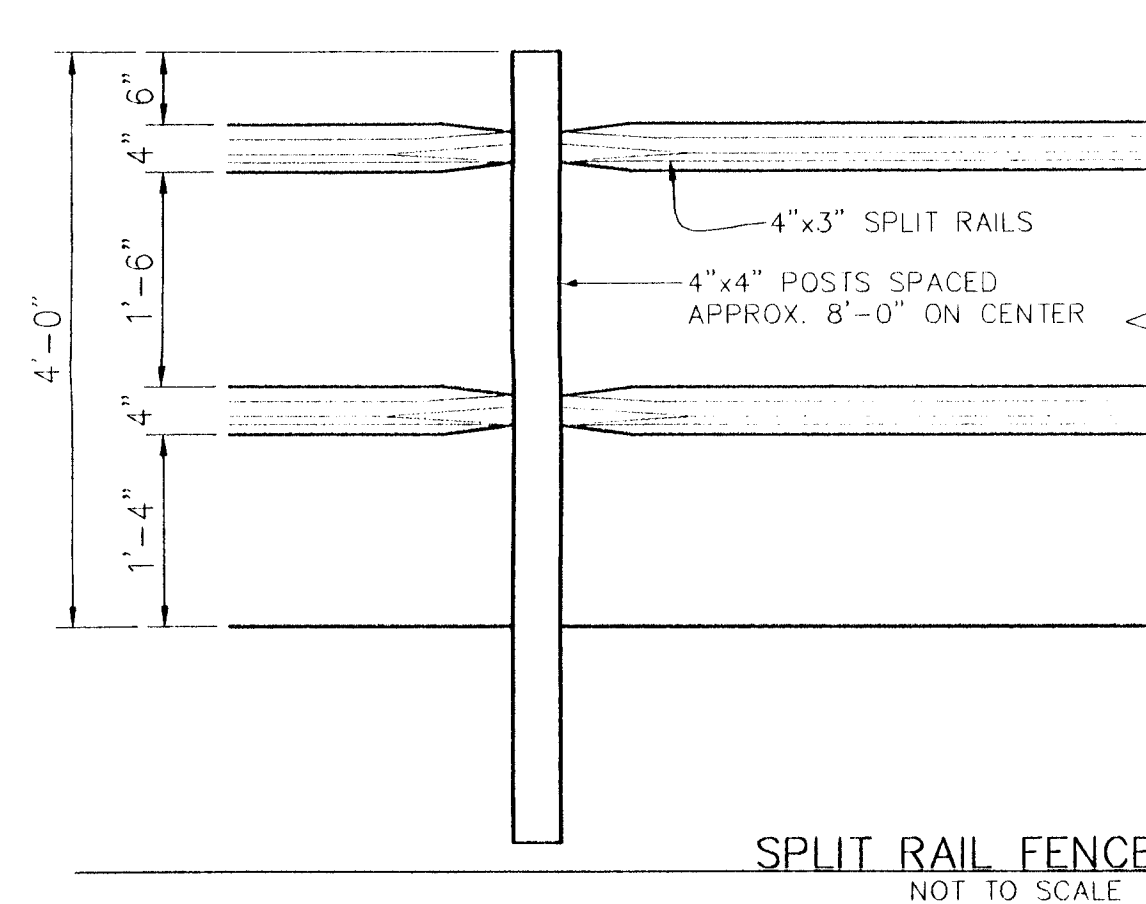


SYMBOL: ☒



DECIDUOUS TREE PLANTING -- VERTICAL STAKES

SCALE: NOT TO SCALE



SPLIT RAIL FENCE NOT TO SCALE

WOODLAND AFFORESTATION FENCE DESIGNATED INTERIOR PLANTING AREAS ONLY

- NOTES:
1. FOREST PROTECTION DEVICE ONLY.
2. RETENTION AREA WILL BE SET AS PART OF THE REVIEW PROCESS.
3. BOUNDARIES OF RETENTION AREAS SHOULD BE STAKED AND FLAGGED PRIOR TO INSTALLING DEVICE.
4. ROOT DAMAGE SHOULD BE AVOIDED WHEN INSTALLING DEVICE.
5. PROTECTIVE SIGNAGE IS REQUIRED; 100' MAX. SPACING ALONG ALL L.O.D.'S AND/OR STREAM BUFFERS.
6. DEVICE SHOULD BE INSTALLED PRIOR TO THE ISSUANCE OF BUILDING PERMITS UNLESS ADDITIONAL GRADING IN THE REFORESTATION AREA WILL BE REQUIRED IN CONJUNCTION WITH THE BUILDING PERMIT IN WHICH CASE THE REFORESTATION/AFFORESTATION FENCING SHALL BE INSTALLED IMMEDIATELY UPON COMPLETION AND STABILIZATION OF THE GRADING.

BLAZE ORANGE PLASTIC MESH

TREE PROTECTION FENCING FOR WOODLAND CONSERVATION AREAS

WOODLAND CONSERVATION FENCE

OWNER/APPLICANT
PRINCE GEORGE'S COUNTY OFFICE
OF CENTRAL SERVICE
3415 NORTH FORESTEDGE ROAD
FORESTVILLE, MD 20747
ATTENTION: JACK W. SLOAN
TEL# (301) 883-0340

MISS UTILITY
FOR LOCATION OF UTILITIES CALL 1-800-257-7777
48 HOURS IN ADVANCE OF ANY WORK IN THE VICINITY

AFFORESTATION PLANTING SCHEDULE (AREA #1)				
BOTANICAL NAME	COMMON NAME	SEEDLING QUANTITY	1" CAL. STOCK	TOTAL SEEDLINGS/ 1" CAL. STOCK EQUIVALENCY
Acer rubrum	Red Maple	42	10	52
Liriodendron tulipifera	Tulip Poplar	42	10	52
Quercus rubrum	Red Oak	42	10	52
Nyssa sylvatica	Black Gum	42	10	52
Cornus florida	Dogwood	42	10	52
TOTAL		210	50	260
AFFORESTATION CREDIT AREAS		0.21	0.1	0.31

TOTAL AFFORESTATION ACRES = 0.31 AC.
NOTE: SEEDLINGS CREDITED AT 1000 PER ACRE AND 1" STOCK CREDITED AT 500 PER AC. PRIORITY LOCATION FOR 1" STOCK ALONG PERIMETER OF AFFORESTATION OF AREAS ADJACENT TO DISTURBED OR OPEN AREAS.
SEEDLING AND STOCK PLANTED IN RANDOM DISTRIBUTION PATTERN (SEE DETAIL)

AFFORESTATION PLANTING SCHEDULE (AREA #2)				
BOTANICAL NAME	COMMON NAME	SEEDLING QUANTITY	1" CAL. STOCK	TOTAL SEEDLINGS/ 1" CAL. STOCK EQUIVALENCY
Acer rubrum	Red Maple	75	19	94
Liriodendron tulipifera	Tulip Poplar	75	19	94
Quercus rubrum	Red Oak	75	19	94
Nyssa sylvatica	Black Gum	75	18	93
Cornus florida	Dogwood	75	18	93
TOTAL		375	93	468
AFFORESTATION CREDIT AREAS		0.375	0.186	0.561

TOTAL AFFORESTATION ACRES = 0.51 AC.
NOTE: SEEDLINGS CREDITED AT 1000 PER ACRE AND 1" STOCK CREDITED AT 500 PER AC. PRIORITY LOCATION FOR 1" STOCK ALONG PERIMETER OF AFFORESTATION OF AREAS ADJACENT TO DISTURBED OR OPEN AREAS.
SEEDLING AND STOCK PLANTED IN RANDOM DISTRIBUTION PATTERN (SEE DETAIL)

AFFORESTATION PLANTING SCHEDULE (AREA #3)				
BOTANICAL NAME	COMMON NAME	SEEDLING QUANTITY	1" CAL. STOCK	TOTAL SEEDLINGS/ 1" CAL. STOCK EQUIVALENCY
Acer rubrum	Red Maple	75	19	94
Liriodendron tulipifera	Tulip Poplar	75	19	94
Quercus rubrum	Red Oak	75	19	94
Nyssa sylvatica	Black Gum	75	18	93
Cornus florida	Dogwood	75	18	93
TOTAL		375	93	468
AFFORESTATION CREDIT AREAS		0.375	0.186	0.561

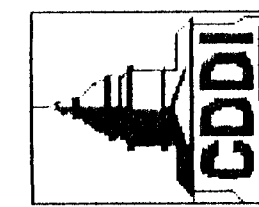
TOTAL AFFORESTATION ACRES = 0.51 AC.
NOTE: SEEDLINGS CREDITED AT 1000 PER ACRE AND 1" STOCK CREDITED AT 500 PER AC. PRIORITY LOCATION FOR 1" STOCK ALONG PERIMETER OF AFFORESTATION OF AREAS ADJACENT TO DISTURBED OR OPEN AREAS.
SEEDLING AND STOCK PLANTED IN RANDOM DISTRIBUTION PATTERN (SEE DETAIL)

AFFORESTATION PLANTING SCHEDULE (AREA #4)				
BOTANICAL NAME	COMMON NAME	SEEDLING QUANTITY	1" CAL. STOCK	TOTAL SEEDLINGS/ 1" CAL. STOCK EQUIVALENCY
Acer rubrum	Red Maple	70	19	89
Liriodendron tulipifera	Tulip Poplar	70	19	89
Quercus rubrum	Red Oak	75	19	94
Nyssa sylvatica	Black Gum	75	18	93
Cornus florida	Dogwood	75	18	93
TOTAL		365	93	458
AFFORESTATION CREDIT AREAS		0.365	0.186	0.551

TOTAL AFFORESTATION ACRES = 0.55 AC.
NOTE: SEEDLINGS CREDITED AT 1000 PER ACRE AND 1" STOCK CREDITED AT 500 PER AC. PRIORITY LOCATION FOR 1" STOCK ALONG PERIMETER OF AFFORESTATION OF AREAS ADJACENT TO DISTURBED OR OPEN AREAS.
SEEDLING AND STOCK PLANTED IN RANDOM DISTRIBUTION PATTERN (SEE DETAIL)

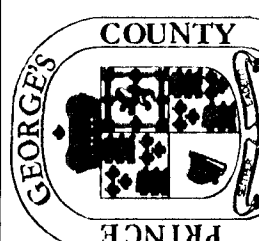
M-N-C-P-C APPROVALS			
PROJECT NAME	Blue Star Park	DATE	10/12/12
PROJECT NUMBER	DSP-01030	DATE	10/12/12
APPROVED BY	J.P. Markovich	DATE	10/12/12
REVIEWED BY	J.S.	DATE	10/12/12
DATE	10/12/12	DATE	10/12/12
DATE	10/12/12	DATE	10/12/12
DATE	10/12/12	DATE	10/12/12
DATE	10/12/12	DATE	10/12/12
DATE	10/12/12	DATE	10/12/12
DATE	10/12/12	DATE	10/12/12

M-N-C-P-C.			
Prince George's County Planning Department			
Environmental Planning Section			
APPROVAL			
TREE CONSERVATION PLAN			
TCP II/084-01			
Approved by			
JP MARKOVICH	1/9/2003		
J.S.	5/19/08		
K.P. Markovich	10/12/12		



CAPITOL DEVELOPMENT DESIGN, INC.
ENGINEERS - PLANNERS - SURVEYORS
5010 SUNNYSIDE AVENUE - SUITE 200 - BELTSVILLE, MD 20705
OFFICE (301) 982-1781 FAX (301) 982-1984

Police Station District VII
Prince George's County



TREE CONSERVATION
PLAN - TYPE II
DETAIL SHEET 2

REVISIONS

REV. AS PER
COUNTY
COMMENTS BY
FBH 7/31/2012

DATE: MAY, 2012

DWN. MP CHECKED GB

SCALE: As Shown

PROJECT/FILE NO.
07-081

SHEET NO.
5 OF 5