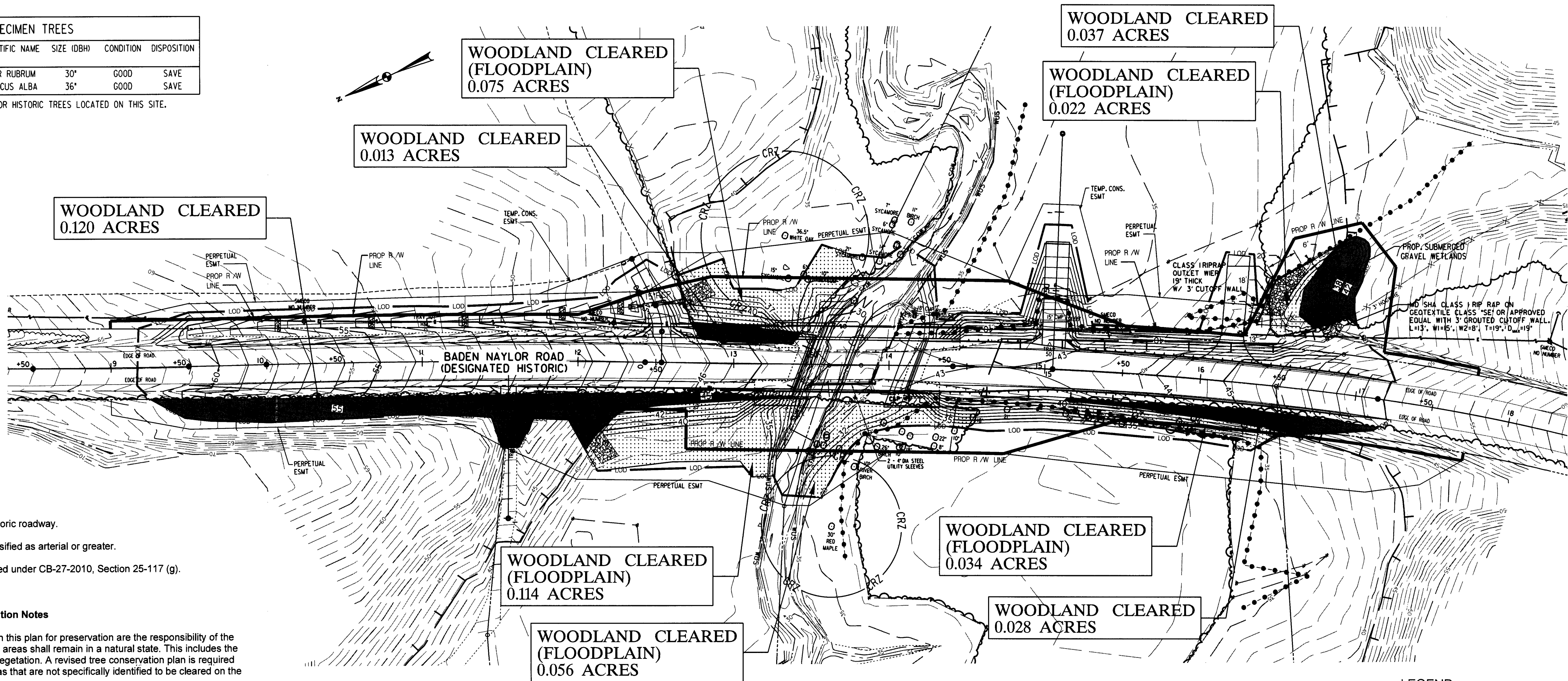


SPECIMEN TREES						
TREE	ID	COMMON NAME	SCIENTIFIC NAME	SIZE (DBH)	CONDITION	DISPOSITION
ST	1	RED MAPLE	ACER RUBRUM	30"	GOOD	SAVE
ST	2	WHITE OAK	QUERCUS ALBA	36"	GOOD	SAVE

*THERE ARE NO CHAMPION OR HISTORIC TREES LOCATED ON THIS SITE.



TCP 2 Standard Notes

- The site is a designated historic roadway.
- The site roadway is not classified as arterial or greater.
- This plan is not grandfathered under CB-27-2010, Section 25-117 (g).

Tree Preservation and Retention Notes

a. 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 understory 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.

b. Tree and woodland conservation methods such as root pruning shall be conducted as noted on this plan.

c. The location of all temporary tree protection fencing (TPFs) shown on this plan shall be flagged or staked in the field prior to the pre-construction meeting. Upon approval of the locations by the county inspector, installation of the TPFs may begin.

d. 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 until the bond is released for the project. Failure to install and maintain temporary or permanent tree protective devices is a violation of this TCP2.

e. Woodland preservation areas shall be posted with signage as shown on the plans at the same time as the temporary TPF installation. These signs must remain in perpetuity.

Removal of Hazardous Trees or Limbs by Developers or Builders

f. 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.

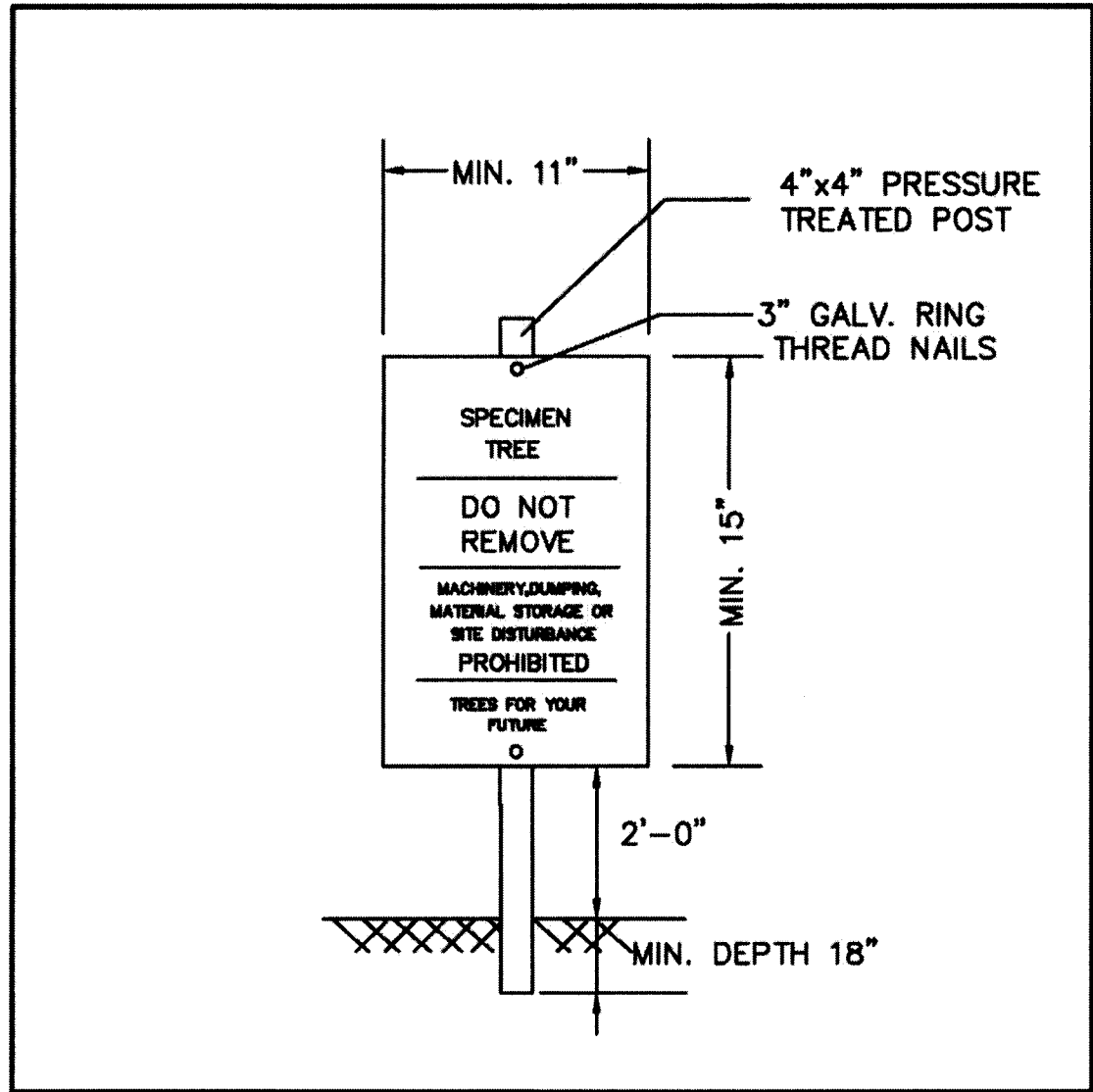
g. A tree is considered hazardous if a condition is present which leads a Certified Arborist or Licensed Tree Expert to believe that the tree or a portion of the tree has a potential to fall and strike a structure, parking area, or other high use area and result in personal injury or property damage.

h. 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 permittee shall remove said trees using a chain saw. Corrective measures requiring the removal of the hazardous tree or portions thereof shall require authorization by the county inspector. Only after approval by 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.

i. 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 permittee, prior to removal, a Certified Arborist or a Licensed Tree Expert must certify that the tree or the 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 permittee 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 than 35 feet from the woodland edge shall be cut up to allow contact with the ground, thus encouraging decomposition. The smaller materials shall be placed into brush piles that will serve as wildlife habitat.

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.



NOTES:

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

SPECIMEN TREE SIGN

August 2010

A-4, DET-3

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

Property Description or Subdivision Name:

Replacement of Bridge No. P-403 Baden Naylor Road over Rock Creek

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:

O-S
1.86
0.50
0.50
0.50
0.00
0.00
0.50
or
30.12%

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
0.00
0.00
0.50
0.00
0.00
0.00
0.00
0.00
or
0.00
\$0.00
\$0.00

Prepared by:
License Number:

Graham T. Hubbard, RLA #3608
Signed
June 7, 2012
Date

LEGEND

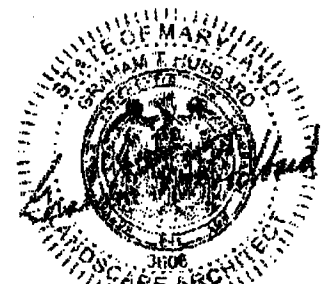
- PROPERTY BOUNDARY
- T.O.B. - REGULATED STREAM (TOP OF BANK) (PERENNIAL, INTERMITTENT)
- SB - 100' COUNTY STREAM BUFFER (THE STREAMS WITHIN THE PROJECT SITE ARE CONSIDERED TO BE WITHIN A RURAL TIER)
- CL - REGULATED STREAM
- FP - 100-YEAR FLOODPLAIN
- WETLAND
- W - NON-TIDAL WETLAND BOUNDARY
- WB - 25' NON-TIDAL WETLAND BUFFER
- EWB - 100' EXPANDED WETLAND BUFFER
- PMA - PRIMARY MANAGEMENT AREA (PMA) (PER THE PRINCE GEORGE'S COUNTY 2010 ENVIRONMENT TECHNICAL MANUAL)
- SOILS BOUNDARY
- LOD - LIMIT OF DISTURBANCE
- EXISTING CONTOURS
- ST1 - SPECIMEN TREE OR OTHER SIGNIFICANT TREE
- CRZ - CRITICAL ROOT ZONE FOR SPECIMEN TREE

WOODLAND CLEARED

WOODLAND CLEARED (FLOODPLAIN)

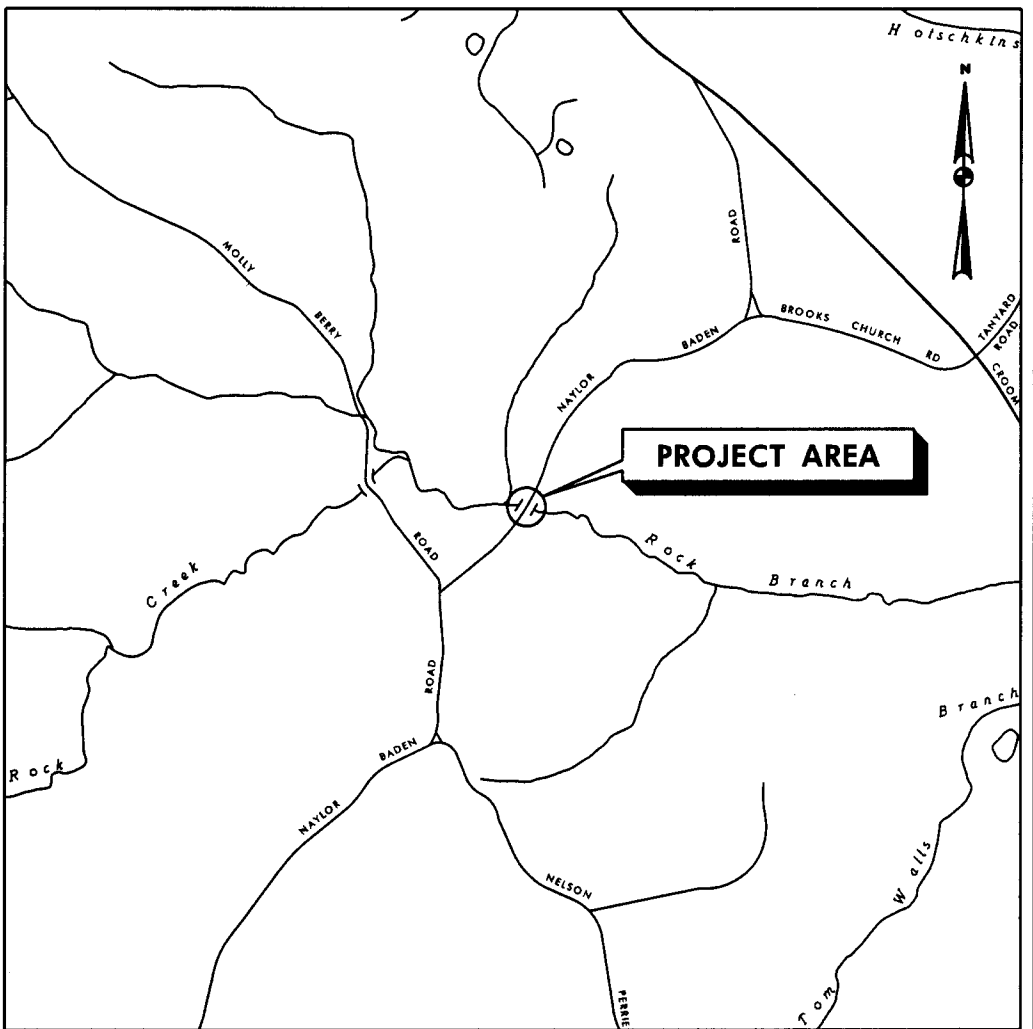
PROFESSIONAL CERTIFICATION

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



AB CONSULTANTS, INC.
3450 ANNAPOLIS ROAD
LANHAM, MARYLAND 20706
PHONE: (301) 306-3001
FAX: (301) 306-3092

THE WILSON I. BALLARD CO.
CONSULTING ENGINEERS
OWINGS MILLS, MARYLAND



VICINITY MAP
SCALE: 1" = 2000'

M-NCPPC Prince George's County Planning Department Environment Planning Section APPROVAL TREE CONSERVATION PLAN TCP2-019-12			
Approved by		Date	
01	RTEmh	6/29/12	
02			
03			
04			

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

REPLACEMENT OF BRIDGE NO. P-403
BADEN NAYLOR ROAD OVER ROCK CREEK
TREE CONSERVATION PLAN II

SCALE: 1"=40' DWG. 1 OF 1

APPROVED

DESIGNED: SP	DATE	FOR HATHAM A. HAJAZI, DIRECTOR
DRAWN: CR/HP		CONTRACT NO.
CHECKED: SP		ROAD NO.
APPROVED:		JOB NO.
		FILE NO.

CHIEF, DIV. OF HIGHWAYS & BRIDGES

DATE