

VICINITY MAP
Scale: 1" = 2000'

Standard Woodland Conservation Worksheet for Prince George's County

SECTION I: Establishing Site Information (Enter acres for each zone)

Zone	Acres	Column A	Column B	Column C	Column D
Zone 1	24.74	0.00	0.00	0.00	0.00
Zone 2	0.00	0.00	0.00	0.00	0.00
Zone 3	0.00	0.00	0.00	0.00	0.00
Zone 4	0.00	0.00	0.00	0.00	0.00
Zone 5	0.00	0.00	0.00	0.00	0.00
Zone 6	0.00	0.00	0.00	0.00	0.00
Zone 7	0.00	0.00	0.00	0.00	0.00
Zone 8	0.00	0.00	0.00	0.00	0.00
Zone 9	0.00	0.00	0.00	0.00	0.00
Zone 10	0.00	0.00	0.00	0.00	0.00
Zone 11	0.00	0.00	0.00	0.00	0.00
Zone 12	0.00	0.00	0.00	0.00	0.00
Zone 13	0.00	0.00	0.00	0.00	0.00
Zone 14	0.00	0.00	0.00	0.00	0.00
Zone 15	0.00	0.00	0.00	0.00	0.00
Zone 16	0.00	0.00	0.00	0.00	0.00
Zone 17	0.00	0.00	0.00	0.00	0.00
Zone 18	0.00	0.00	0.00	0.00	0.00
Zone 19	0.00	0.00	0.00	0.00	0.00
Zone 20	0.00	0.00	0.00	0.00	0.00
Zone 21	0.00	0.00	0.00	0.00	0.00
Zone 22	0.00	0.00	0.00	0.00	0.00
Zone 23	0.00	0.00	0.00	0.00	0.00
Zone 24	0.00	0.00	0.00	0.00	0.00
Zone 25	0.00	0.00	0.00	0.00	0.00
Zone 26	0.00	0.00	0.00	0.00	0.00
Zone 27	0.00	0.00	0.00	0.00	0.00
Zone 28	0.00	0.00	0.00	0.00	0.00
Zone 29	0.00	0.00	0.00	0.00	0.00
Zone 30	0.00	0.00	0.00	0.00	0.00
Zone 31	0.00	0.00	0.00	0.00	0.00
Zone 32	0.00	0.00	0.00	0.00	0.00
Zone 33	0.00	0.00	0.00	0.00	0.00
Zone 34	0.00	0.00	0.00	0.00	0.00
Zone 35	0.00	0.00	0.00	0.00	0.00
Zone 36	0.00	0.00	0.00	0.00	0.00
Zone 37	0.00	0.00	0.00	0.00	0.00
Zone 38	0.00	0.00	0.00	0.00	0.00
Zone 39	0.00	0.00	0.00	0.00	0.00
Zone 40	0.00	0.00	0.00	0.00	0.00
Zone 41	0.00	0.00	0.00	0.00	0.00
Zone 42	0.00	0.00	0.00	0.00	0.00
Zone 43	0.00	0.00	0.00	0.00	0.00
Zone 44	0.00	0.00	0.00	0.00	0.00
Zone 45	0.00	0.00	0.00	0.00	0.00
Zone 46	0.00	0.00	0.00	0.00	0.00
Zone 47	0.00	0.00	0.00	0.00	0.00
Zone 48	0.00	0.00	0.00	0.00	0.00
Zone 49	0.00	0.00	0.00	0.00	0.00
Zone 50	0.00	0.00	0.00	0.00	0.00
Zone 51	0.00	0.00	0.00	0.00	0.00
Zone 52	0.00	0.00	0.00	0.00	0.00
Zone 53	0.00	0.00	0.00	0.00	0.00
Zone 54	0.00	0.00	0.00	0.00	0.00
Zone 55	0.00	0.00	0.00	0.00	0.00
Zone 56	0.00	0.00	0.00	0.00	0.00
Zone 57	0.00	0.00	0.00	0.00	0.00
Zone 58	0.00	0.00	0.00	0.00	0.00
Zone 59	0.00	0.00	0.00	0.00	0.00
Zone 60	0.00	0.00	0.00	0.00	0.00
Zone 61	0.00	0.00	0.00	0.00	0.00
Zone 62	0.00	0.00	0.00	0.00	0.00
Zone 63	0.00	0.00	0.00	0.00	0.00
Zone 64	0.00	0.00	0.00	0.00	0.00
Zone 65	0.00	0.00	0.00	0.00	0.00
Zone 66	0.00	0.00	0.00	0.00	0.00
Zone 67	0.00	0.00	0.00	0.00	0.00
Zone 68	0.00	0.00	0.00	0.00	0.00
Zone 69	0.00	0.00	0.00	0.00	0.00
Zone 70	0.00	0.00	0.00	0.00	0.00
Zone 71	0.00	0.00	0.00	0.00	0.00
Zone 72	0.00	0.00	0.00	0.00	0.00
Zone 73	0.00	0.00	0.00	0.00	0.00
Zone 74	0.00	0.00	0.00	0.00	0.00
Zone 75	0.00	0.00	0.00	0.00	0.00
Zone 76	0.00	0.00	0.00	0.00	0.00
Zone 77	0.00	0.00	0.00	0.00	0.00
Zone 78	0.00	0.00	0.00	0.00	0.00
Zone 79	0.00	0.00	0.00	0.00	0.00
Zone 80	0.00	0.00	0.00	0.00	0.00
Zone 81	0.00	0.00	0.00	0.00	0.00
Zone 82	0.00	0.00	0.00	0.00	0.00
Zone 83	0.00	0.00	0.00	0.00	0.00
Zone 84	0.00	0.00	0.00	0.00	0.00
Zone 85	0.00	0.00	0.00	0.00	0.00
Zone 86	0.00	0.00	0.00	0.00	0.00
Zone 87	0.00	0.00	0.00	0.00	0.00
Zone 88	0.00	0.00	0.00	0.00	0.00
Zone 89	0.00	0.00	0.00	0.00	0.00
Zone 90	0.00	0.00	0.00	0.00	0.00
Zone 91	0.00	0.00	0.00	0.00	0.00
Zone 92	0.00	0.00	0.00	0.00	0.00
Zone 93	0.00	0.00	0.00	0.00	0.00
Zone 94	0.00	0.00	0.00	0.00	0.00
Zone 95	0.00	0.00	0.00	0.00	0.00
Zone 96	0.00	0.00	0.00	0.00	0.00
Zone 97	0.00	0.00	0.00	0.00	0.00
Zone 98	0.00	0.00	0.00	0.00	0.00
Zone 99	0.00	0.00	0.00	0.00	0.00
Zone 100	0.00	0.00	0.00	0.00	0.00

SECTION II: Determining Requirements (Enter acres for each corresponding column)

Column A	Column B	Column C	Column D
Existing Woodland	19.33	0.00	0.00
Woodland Conservation Threshold (WCT) =	20.00	0.00	0.00
Smaller of 13 or 14	4.67	0.00	0.00
Woodland above WCT	14.66	0.00	0.00
Woodland cleared	4.67	0.00	0.00
Woodland cleared above WCT (smaller of 16 or 17)	4.67	0.00	0.00
Clearing above WCT (0.25: 1) replacement requirement	1.17	0.00	0.00
Woodland cleared below WCT	0.00	0.00	0.00
Clearing below WCT (0.25: 1) replacement requirement	0.00	0.00	0.00
Afforestation Threshold (AFT)	0.00	0.00	0.00
Off-site WCA being provided on this property	0.00	0.00	0.00
Woodland Conservation Required	4.67	0.00	0.00

SECTION III: Meeting the Requirements

Column A	Column B	Column C	Column D
Woodland Preservation	4.67	0.00	0.00
Afforestation / Reforestation	0.00	0.00	0.00
Natural Regeneration	0.00	0.00	0.00
Specimen/Isolated Tree Credit (CRZ area * 2.0)	0.00	0.00	0.00
Forest Enhancement Credit (Area * 25)	0.00	0.00	0.00
Area approved for fee-in-lieu-of-PFA	0.00	0.00	0.00
Area approved for fee-in-lieu-of-PFA	0.00	0.00	0.00
Credits for Off-site Conservation on another property	0.00	0.00	0.00
Off-site WCA (preservation) being provided on this property	0.00	0.00	0.00
Off-site WCA (afforestation) being provided on this property	0.00	0.00	0.00
Total Woodland Conservation Required	4.67	0.00	0.00

Area of woodland not cleared: 12.43 acres
 Net total woodland retained not part of requirements: 5.63 acres
 100% woodland retained: 0.00 acres
 On-site woodland conservation provided: 5.63 acres
 On-site woodland retained not credited: 0.00 acres

MSNCPFC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN

TCP2-063-03

Approved by: John P. Markovich Date: 5/5/2003

Revision	Description	Date
01 Revision	Initial	6/19/2014
02 Revision		
03 Revision		
04 Revision		
05 Revision		

THIS BLOCK IS FOR OFFICIAL USE ONLY. OR label certifies that this plan meets conditions of final approval by the Planning Board, its designee or the District Council.

M-NCPPC
APPROVAL

PROJECT NAME: GREATER SAINT JOHN CHURCH

PROJECT NUMBER: DSP-10031

For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet. Revision numbers must be included in the Project Number.

TCP2 PLAN LEGEND

- WOODLAND PRESERVATION
- WOODLAND RETAINED - NOT CREDITED
- SCENIC EASEMENT
- LOD-LIMIT OF DISTURBANCE
- 65 dBA Ldn Noise
- CENTER LINE OF ROAD
- PROPERTY LINE
- EXISTING TREES/ WOODS
- EXISTING CONTOUR
- EXISTING CONTOUR
- Woodland Preservation Sign

TOTAL AREA OF SCENIC EASEMENT - 53,123 SF

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

Signed: John P. Markovich
JM Forestry Services, LLC
11552 Timberbrook Drive
Waldorf, MD 20601
Phone: 301-645-4977
jmarkovich@omcast.net

STATE OF MARYLAND
DEPARTMENT OF FORESTRY
BOARD OF FORESTERS

DIRECT VEHICULAR ACCESS TO MD 4 IS DENIED
PENNSYLVANIA AVE./MD ROUTE 4
300' RIGHT-OF-WAY

I/We, Greater Saint John Church, (Kevin V. Gresham, Sr.) hereby acknowledge that we are aware of this Type 2 Tree Conservation Plan (TCP2) and that we understand the requirements as set forth in this TCP2.

Owner or Owners Representative Date

MILLENNIUM ENGINEERING, LLC
"JUST THE RIGHT BLEND OF SCIENCE AND RESEARCH"
6805 COOLIDGE DRIVE SUITE 205 TEMPLE HILLS, MARYLAND 20748
301-433-0888 301-433-0897 FAX

TREE CONSERVATION PLAN TYPE-2

GREATER SAINT JOHN CHURCH
GREATER CHRISTIAN COMMUNITY DAYCARE CENTER
11425 OLD MARLBORO PIKE
UPPER MARLBORO, MD 20772
PARCEL 1
GREATER SAINT JOHN CHURCH
PRINCE GEORGE'S COUNTY, MARYLAND

DATE: 10/19/2012
SCALE: 1"=50'
DRAWN: ME
JOB NO.: DSP-10031
SHEET TCPH 7 OF 10
DWG FILE NO. ME SP-2010-101

Comments dated 11/22/2013

Comments	7-23-2013	2-25-2013	12-11-2012	DATE
Comments				
Revisions				

Standard Type 2 Tree Conservation Plan Notes

- This plan is submitted to fulfill the woodland conservation requirements for 4-11022. If 4-11022 expires, then this TCP2 also expires and is no longer valid.
- Cutting or clearing woodlands 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.
- 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.
- The developer or builder of the lots or parcels shown on this plan shall notify future buyers of any woodland conservation areas through the provision of a copy of this plan at time of contract signing. Future property owners are also subject to this requirement.
- The owners of the property subject to this tree conservation plan are solely responsible for conformance to the requirements contained herein.
- The property is within the Developing Tier and is zoned R-R.
- The property is adjacent to Old Marlboro Pike, which is a designated historic roadway.
- The property is adjacent to Expressway Avenue, MD-4, which is classified as an Expressway roadway.
- This plan is not grandfathered by CB27-2010, Section 25-119(g).
- Old Marlboro Pike is a county designated historic road and a state designated scenic Byway. The scenic easement described in this plan is an area where the installation of structures and roads and/or removal of vegetation are prohibited without written consent of the M-NCPPC Planning Director or designee. The removal of hazardous trees, limbs, branches, or trunks is allowed.
- The 01 Revision to this TCP2 was for the purpose of adding a daycare center to an existing church.
- SWM concept # (15059-2002-01) was approved on April 24, 2012.

Tree Preservation and Retention Notes

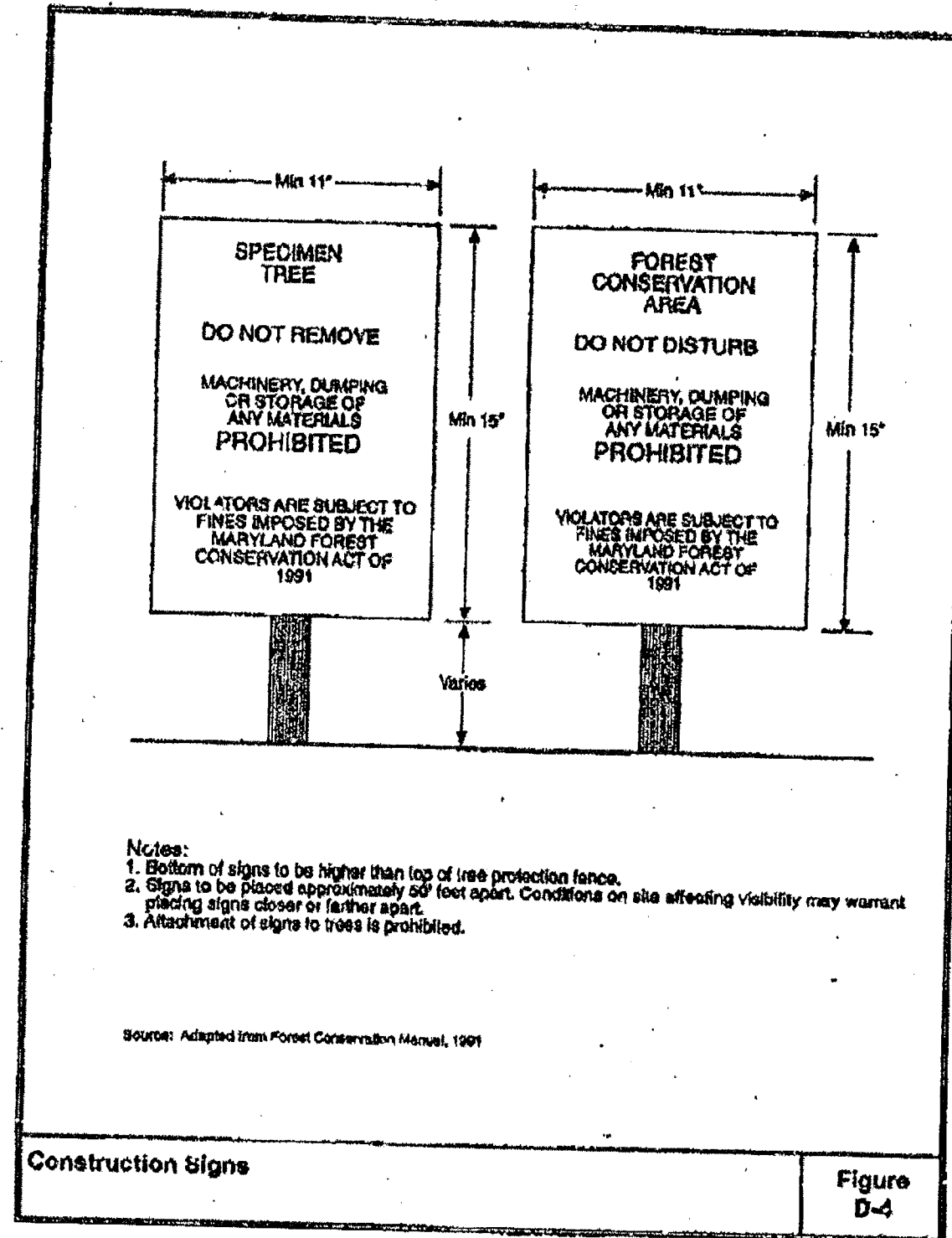
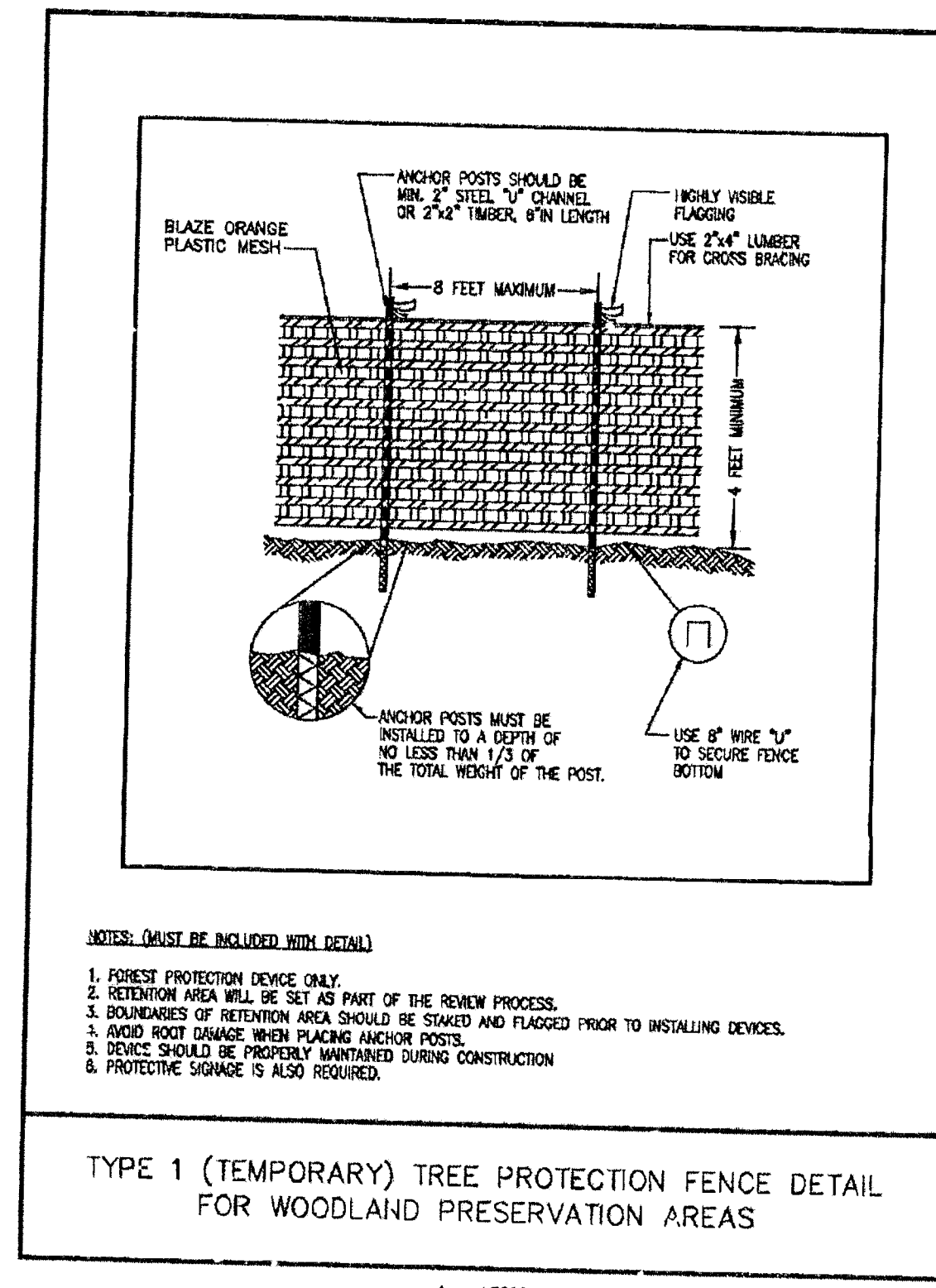
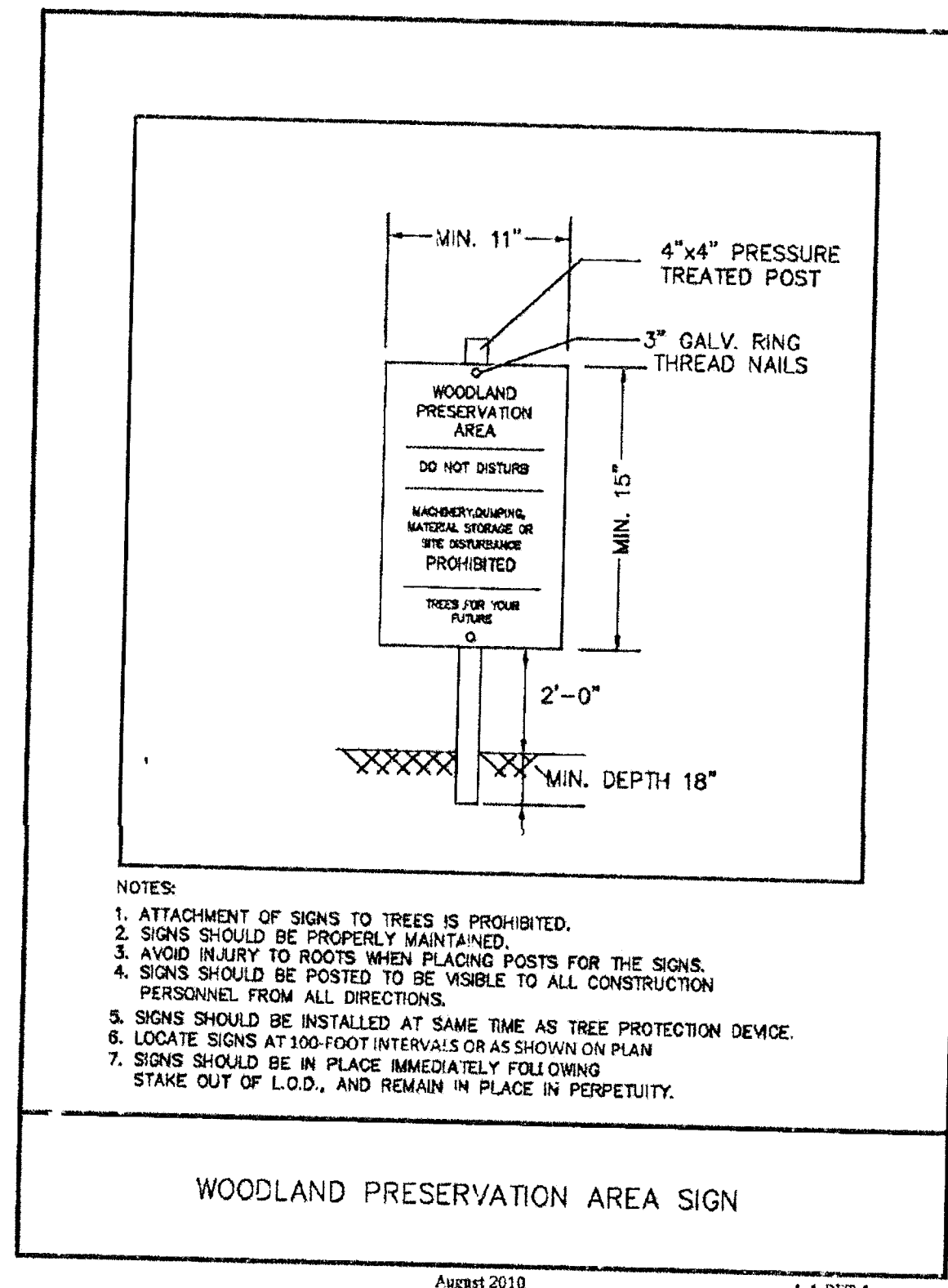
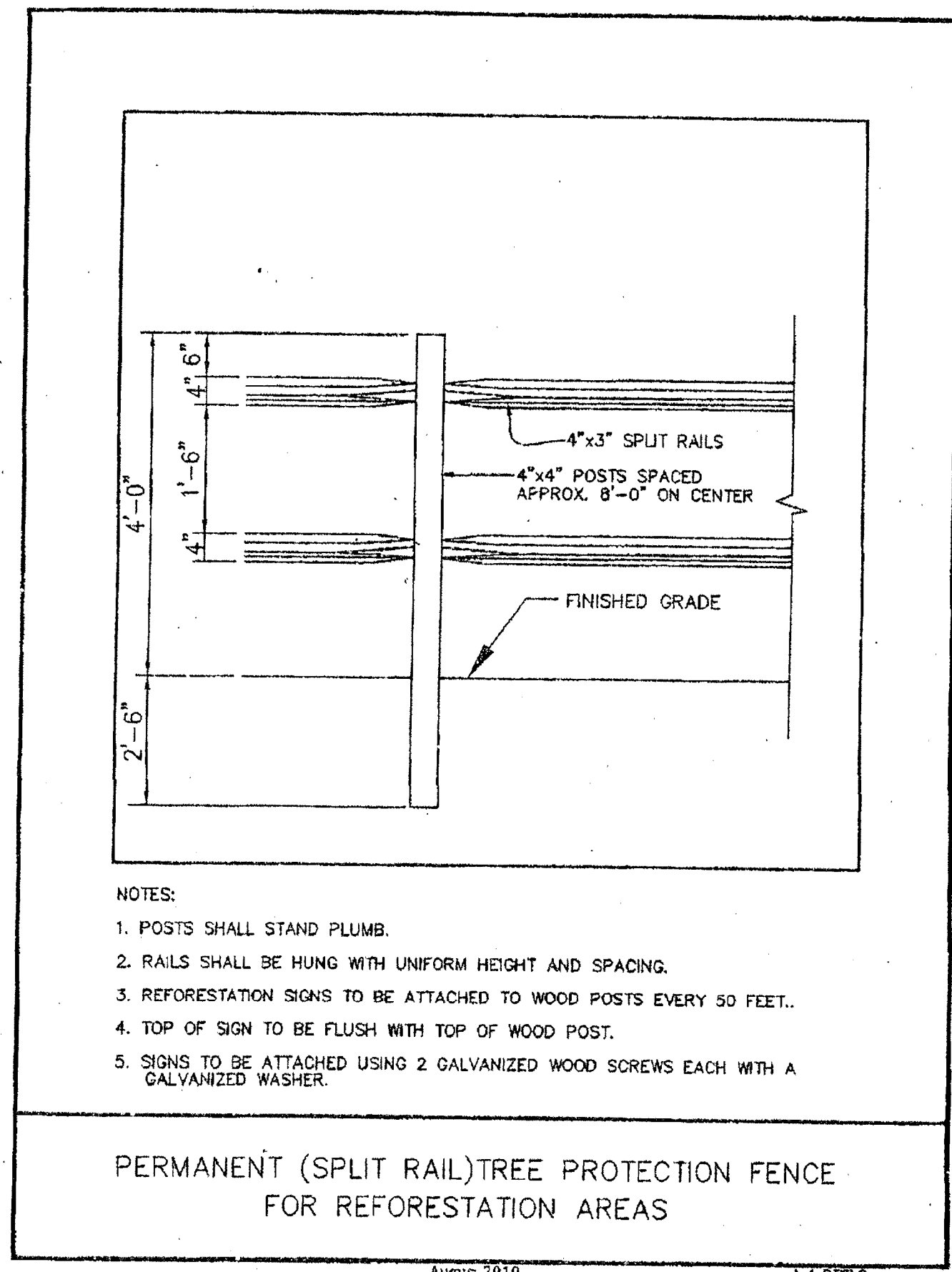
- All woodlands designated on this plan for preservation are the responsibility of the property owner. The woodland areas shall remain in a natural state. This includes the canopy trees and understory vegetation. A revised tree conservation plan is required prior to clearing woodland areas that are not specifically identified to be cleared on this approved TCP2.
- Tree and woodland conservation methods such as root pruning shall be conducted as noted on this plan.
- The location of all temporary tree protection fencing (TPF) 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 TPF may begin.
- 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.
- 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**
- 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.
- 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.
- 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 chainsaws to near the existing ground level. The stump shall not be removed or covered with soil, mulch or other materials that would inhibit sprouting.

- 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 photographs shall be submitted to the inspector for documentation of the damage.
 - Debris from the tree removal or pruning that occurs within 33 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.

POST DEVELOPMENT NOTES

When woodlands and/or specimen, historic or champion trees are to remain:

- If the developer or builder no longer has an interest in the property and the new owner desires to remove a hazardous tree or portion thereof, the new owner shall obtain a written statement from a Certified Arborist or Licensed Tree Expert identifying the hazardous condition and the proposed corrective measures prior to having the work conducted. After proper documentation has been completed per the handout "Guidance for Prince George's County Property Owners, Preservation of Woodland Conservation Areas", the arborist or tree expert may then remove the tree. The stump shall be cut as close to the ground as possible and left in place. The removal or grinding of the stumps in the woodland conservation area is not permitted.
- If a tree or portion 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.
- 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.
- 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.
- The use of broadcast spraying of herbicides is not permitted. However, the use of herbicides to discourage re-sprouting of herbicides is not permitted. The use of herbicides to remove 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.
- 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.



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OR label certifies that this plan meets conditions of final approval by the Planning Board, its designee or the District Council.

M-NCPPC APPROVAL

PROJECT NAME: GREATER SAINT JOHN CHURCH

PROJECT NUMBER: DSP-10031

For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet. Revision numbers must be included in the Project Number.

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

TCP2-063-03

Approved by: John P. Markovich Date: 5/5/2003

01 Revision: [Signature] 6/13/2014

02 Revision:

03 Revision:

04 Revision:

05 Revision:

QUALIFIED PROFESSIONAL CERTIFICATION

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

Signed: John P. Markovich Date: 3/8/14

John P. Markovich JM Forestry Services, LLC 11552 Timberbrook Drive Waldorf, MD 20601 Phone: 301-645-4977 jmarkovich@comcast.net

STATE OF MARYLAND DEPARTMENT OF FOREST RESOURCES

I/We, Greater Saint John Church (Kevin V. Gresham, Sr.) hereby acknowledge that we are aware of this Type 2 Tree Conservation Plan (TCP2) and that we understand the requirements as set forth in this TCP2.

By: [Signature] Date: 12/11/2013

Owner or Owner's Representative

MILLENNIUM ENGINEERING, LLC

"JUST THE RIGHT BLEND OF SCIENCE AND RESEARCH"

6805 COOLIDGE DRIVE SUITE 205 TEMPLE HILLS, MARYLAND 20748

301-433-0888 301-433-0897 FAX

Email: millenniumeng@aol.com

COMMENTS	DATE	REVISIONS
	2-25-2013	
	12-11-2012	

TREE CONSERVATION PLAN 2-NOTES

GREATER SAINT JOHN CHURCH

GREATER CHRISTIAN COMMUNITY DAYCARE CENTER

11425 OLD MARLBORO PIKE

UPPER MARLBORO, MD 20772

PARCEL 1

GREATER SAINT JOHN CHURCH

PRINCE GEORGE'S COUNTY, MARYLAND

DATE: 10/19/2012

SCALE: 1"=50'

DRAWN: [Signature]

JOB NO: DSP-10031

SHEET TCPN 8 OF 10

DWG FILE NO. ME SP-2010-1019