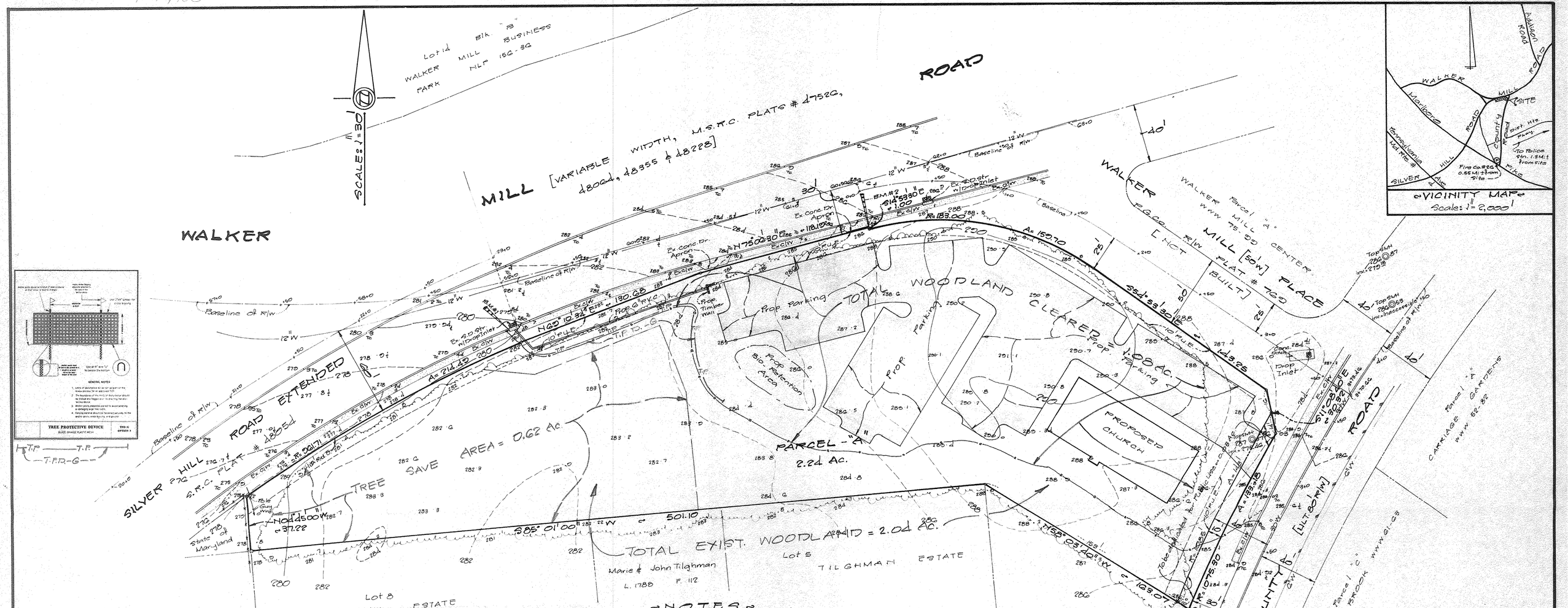
4-97100



Woodland Conservation Worksheet for Non-Governmental Projects

APPLICANT

Zone:	C-O	Owner:	Bernard Brooks & Sons Const. c/o Mr. Bernard Brooks
Gross Tract:	2.27 Ac.	Address:	1107 Danbury Drive Mitchellville MD 20721
Floodplain-	-0-		
Previously Dedicated Land-	-0-	Phone:	301-218-5383 (H)
Net Tract:	2.27 Ac.	Tax map:	81/C-1/Par. # 74
		Permit #:	

Subdivision/Block/Lot: CAPITOL HEIGHTS CHRISTIAN METHODIST EPISCOPAL CHURCH

Woodland Conservation Calculations:	Net Tract (acres)	Floodplain (acres)
Existing Woodland	a. 2.04	k. -0-
WCT[1] (.15 % x Net tract)[2]	b. 0.34	
Smaller of a. or b.	c. 0.34	
Woodland above WCT (a - b); 0 if <0	d. 1.70	
Woodland Cleared	e. 1.00	l. -0-
Smaller of d. or e.	f. 1.08	
Clearing below WCT (e - f); 0 if <0	g. -0-	
Replacement (f x 0.25)	h. 0.27	
(g x 2.0)	i. -0-	
Afforestation: (if applicable)		
(net tract x .2 - a), or	j. -0-	
(net tract x .15 - a); 0 if < 0		
Woodland Conservation Required: (c+h+i+j+l-g)m.	0.61	

Woodland Conservation Provided:	(acres)
Woodland Preservation	0.62
Reforestation / Replacement	-0-
Afforestation	-0-
Area approved for fee-in-lieu	-0- $0.30 * 43560 = $ -0-
Off-site Credits	-0-
Woodland Conservation Provided (must equal or exceed item "m" above)	0.62 and $ -0-

Additional woodland retained but not part of any requirements: -0- acres

Plan Certified by: Name: Raymond J. Stralka
Address: 323 Brockton Rd Oxon Hill MD 20745
License: R.P.F. # 48

Raymond J. Stralka 12-3-97

DATE	REVISIONS

Woodland Conservation Notes

1. Cutting or clearing of woodland not in conformance with this Plan or without the expressed written consent of the Planning Director or designee shall be subject to a $1.50 per square foot mitigation fee.
2. The Forest Resources Unit of the Department of Environmental Resources (DER) must be contacted at (301) 925-5820 prior to the start of any work on the site to address implementation of Tree Conservation measures shown on this Plan.
3. Property owners shall be notified by the Developer or Contractor of any Woodland Conservation Areas (Tree Save Areas, Reforestation Areas, Afforestation Areas, or Selective Clearing Areas) located on their lot or parcel of land and the associated fines for unauthorized disturbances to these areas. Upon the sale of the property the owner / developer or owners representative shall notify the purchaser of the property of any Woodland Conservation Areas.
4. All appropriate bonds will be posted with the Building Official prior to the issuance of any permits. These bonds will be retained as surety by the Building Official until all required activities have been satisfied.
5. The location of all Tree Protective Devices (TPD's) shown on this Plan shall be flagged or staked in the field prior to the pre-construction meeting with the Forest Resources Unit of DER and the Sediment and Erosion Control Inspector from DER. Upon approval of the flagged or staked TPD locations by the Forest Resources Unit, installation of the TPD's may begin. TPD installation shall be completed prior to installation of initial Sediment Controls. No cutting or clearing of trees may begin before final approval of TPD installation.
6. Tree Protection Devices are not required for this Plan since an undisturbed 100 foot buffer of open land or a 50 foot forested buffer is being maintained between the Limit of Disturbance (LOD) and the Tree Save Area. If the LOD changes and impacts these undisturbed buffers the Forest Resources Unit of DER shall be contacted to evaluate the change to determine if revision to the Tree Conservation Plan are necessary or if installation of TPD's will be required.
7. Since work on this project will be initiated in several phases all TPD's required for a given phase shall be installed prior to any disturbance within that phase or area.
8. Woodland Conservation - Tree Save Areas and/or Reforestation Areas shall be posted as shown at the same time as Tree Protective Device installation and/or start of reforestation activities. These signs shall remain in place until work is complete.
9. All tree planting for woodland replacement, reforestation or afforestation will be completed prior to Failure to establish the woodland replacement, reforestation or afforestation within the prescribed time frame will result in a failure to receive a Use and Occupancy Permit and/or a violation of this Plan including the associated $1.50 per square foot penalty unless a written extension is approved by the Forest Resources Unit of (DER).
10. The Forest Resources Unit of DER shall be notified prior to soil preparation or initiation of any tree planting on this site.
11. Results of survival checks for all tree planting shall be reported to the Forest Resources Unit of DER.
12. Prior to the issuance on any permits the contractor responsible for soil preparation, tree preparation, tree planting and tree maintenance must be identified.

Name
Business Name
Address
Phone Number

MARYLAND REGISTERED PROFESSIONAL FORESTER RAYMOND J. STRALKA

NOTES

1. Existing Zoning of the Property: C-O
2. Proposed No. of Lots: 01 (One) Parcel
3. Proposed use of Property: CHURCH
4. Total area of the Property: 2.27 Ac.
5. Water Category: W-3
6. Sewer Category: S-3
7. For Public Water and Sewer Systems Only.
8. Tax Map # 81, Grid C-1, Parcel # 74
9. P.G. Co. Street Map Book Page # 18, Grid K-8
10. 200' Map Reference: 203 SE6
11. No known Historical site affected by this plan.
12. No proposed Entrance Features or Gateway Sign.
13. No known Steep slopes on site.
14. No known 100 Year Floodplain on site.
15. No known Non-Tidal wetlands on site.
16. No known Perennial Streams on site.
17. See Stormwater Concept CSD # 088 000 050.
18. Topographic Survey on W.S.S.C. Datum.
19. The following are Predominant Soil Types on site per P.G. Co. Soils Map Book Page # 25
    - BaB2 - Beltsville fine sandy loam, 2-5% slopes ≈ 70%
    - Gp - Gravel and borrow pits ≈ 20%
    - SfC2 - Sassafras gravelly loam, 5-10% slopes, mod. eroded ≈ 10%
20. Proposed Church:
    - No. of Seats = 300
    - F.F. Area = 4,032 ☐'
    - Bsmt Area = 4,032 ☐'
    - Total = 8,064 ☐'
21. Parking Requirements: 1 space per 4 seats
    - Req'd: 75 spaces
    - Provided: 77 incl. 4 H/c spaces
22. Proposed Lot coverage: 32%

OWNERS

Capitol Heights Christian Methodist Episcopal Church
Liber 10162 Folio 474

APPLICANT

Bernard Brooks and Sons Construction
c/o Mr. Bernard Brooks
1107 Danbury Drive
Mitchellville MD 20721
301-218-5383 (H)

M-NCPPC
Prince George's County Planning Department
Natural Resources Division
APPROVAL
TREE CONSERVATION PLAN
TCP- II/123/97
Pam P. Mathews 12/8/97
BY DATE

TCPI/61/97

TREE CONSERVATION PLAN-II [TCP-II] TCPI/61/97
PARCEL - "A"

CAPITOL HEIGHTS CHRISTIAN METHODIST EPISCOPAL CHURCH

SPAULDINGS [6th] ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND.
DATE: 12-04-1997 SCALE: 1" = 30'

W. L. MEEKINS, INC.
Land Planners . Surveyors
3101 Ritchie Road
Forestville Maryland 20747
301-736-6387/5366/7115
301-736-5324 (Fax)

STATE OF MARYLAND WILLIAM L. MEEKINS, JR. No. 10366 REGISTERED PROFESSIONAL LAND SURVEYOR

W. L. Meekins

NO TITLE REPORT FURNISHED
PLAT SUBJECT TO RESTRICTIONS & EASEMENTS OF RECORD OR OTHERWISE

TCPI/61/97

4-97100