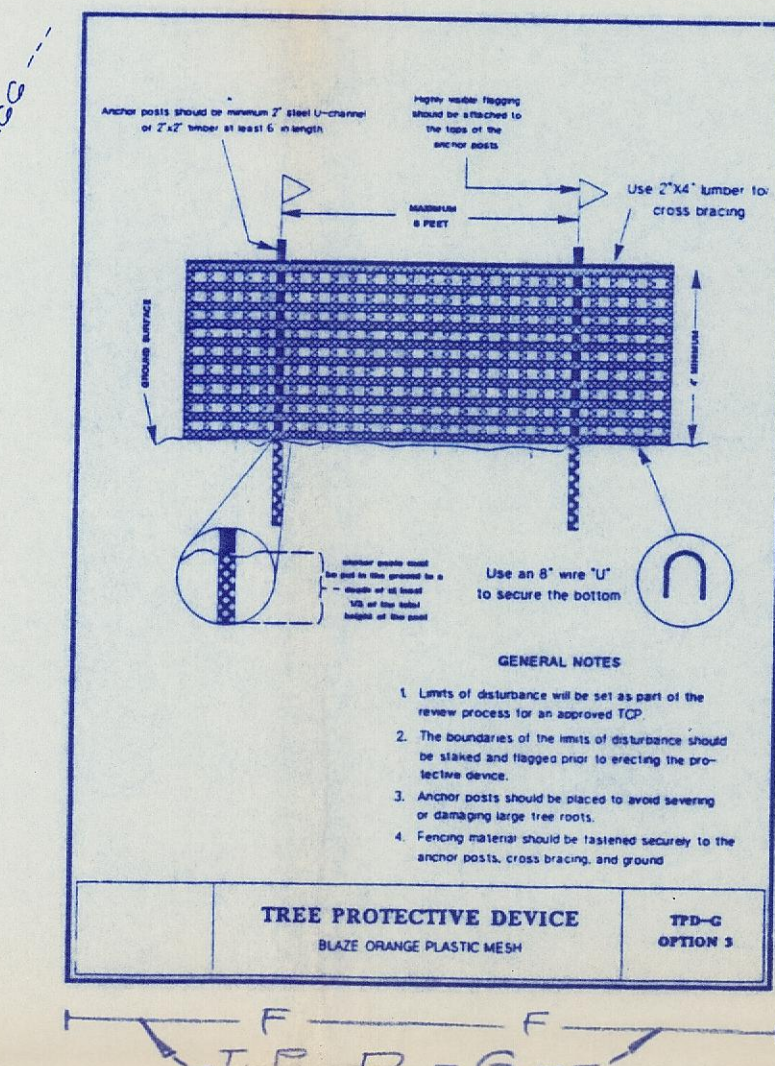
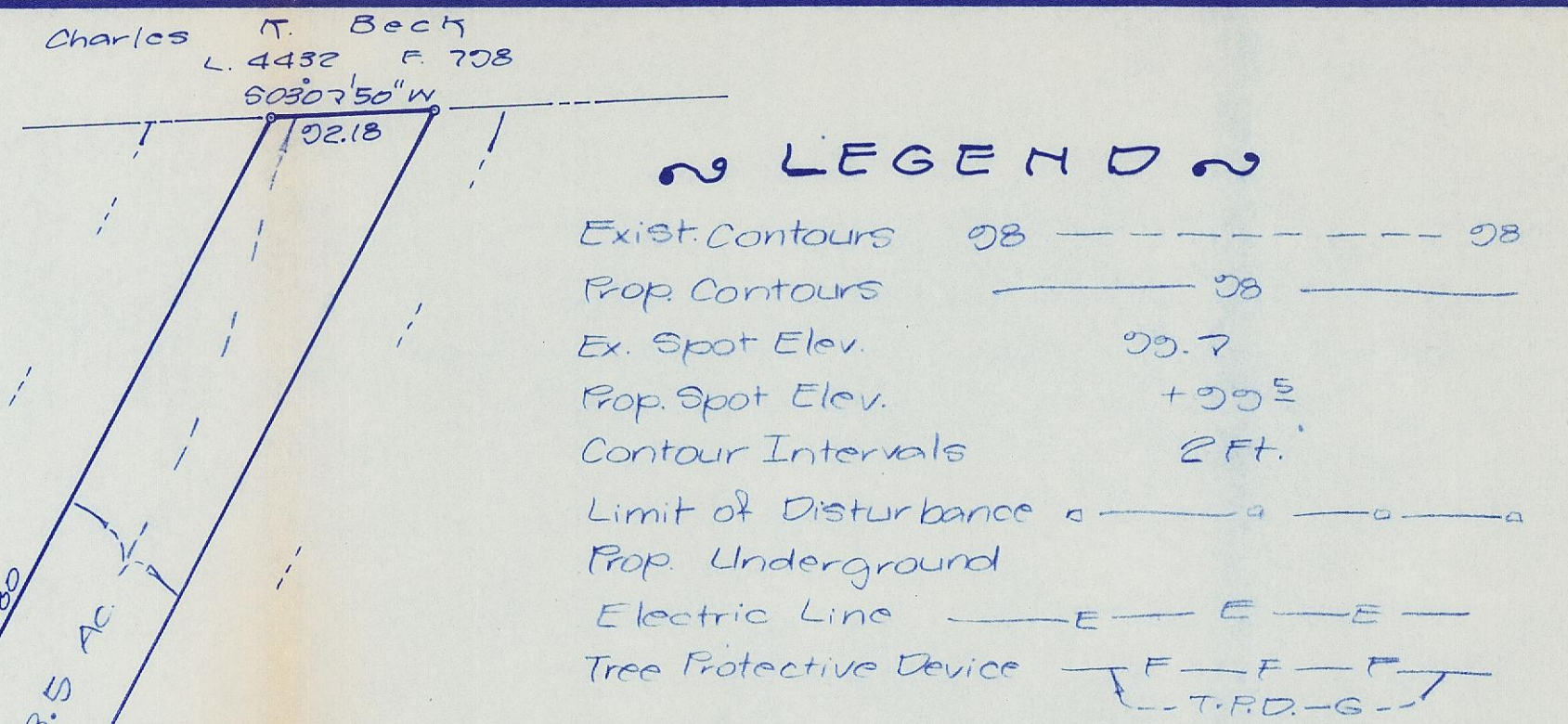


Septic System Design based on P.G. County Health Department Standards and Percolation Test Results. Proposed System Subject to Health Department Approval.
 APPLICATION N.Y. 020360 TM#167, Grid D-3, Plo Parcel 60.



Woodland Conservation Worksheet for Non-Governmental Projects

Zone: 08
 Gross Tract: 5.2502
 Floodplain: 0
 Dedicated Land: 0
 Net Tract: 5.2502

Subdivision/Block/Lot: 08

Woodland Conservation Calculations:

Category	Net Tract (acres)	Floodplain (acres)
Existing Woodland	2.5	0.00
WCT (50' x Net Tract)	2.5	0.00
Smaller of a or b	2.5	0.00
Woodland above WCT (a - b)	0.00	0.00
Woodland Cleared	2.5	0.00
Smaller of c or d	2.5	0.00
Clearing below WCT (e - f)	0.00	0.00
Replacement (f x 0.25)	0.00	0.00
Afforestation (g x 2.0)	0.00	0.00
Afforestation (net tract x .2 - a)	0.00	0.00
Afforestation (net tract x .15 - a)	0.00	0.00
Replacement required (h + i + j)	0.00	0.00
Woodland Conservation Required (c + j + m - g)	0.00	0.00

Woodland Conservation Provided:

Category	Total (acres)	On-site (acres)	Off-site (acres)	Fee in-lieu Approved
Woodland Preservation	0.00	0.00	0.00	0.00
Woodland Replacement Credit (o - b)	0.00	0.00	0.00	0.00
Woodland Replacement (m - p)	0.00	0.00	0.00	0.00
Afforestation (q)	0.00	0.00	0.00	0.00
Area approved for fee-in-lieu	0.00	0.00	0.00	0.00
Total Woodland Conservation Provided (o + q + r - s)	0.00	0.00	0.00	0.00

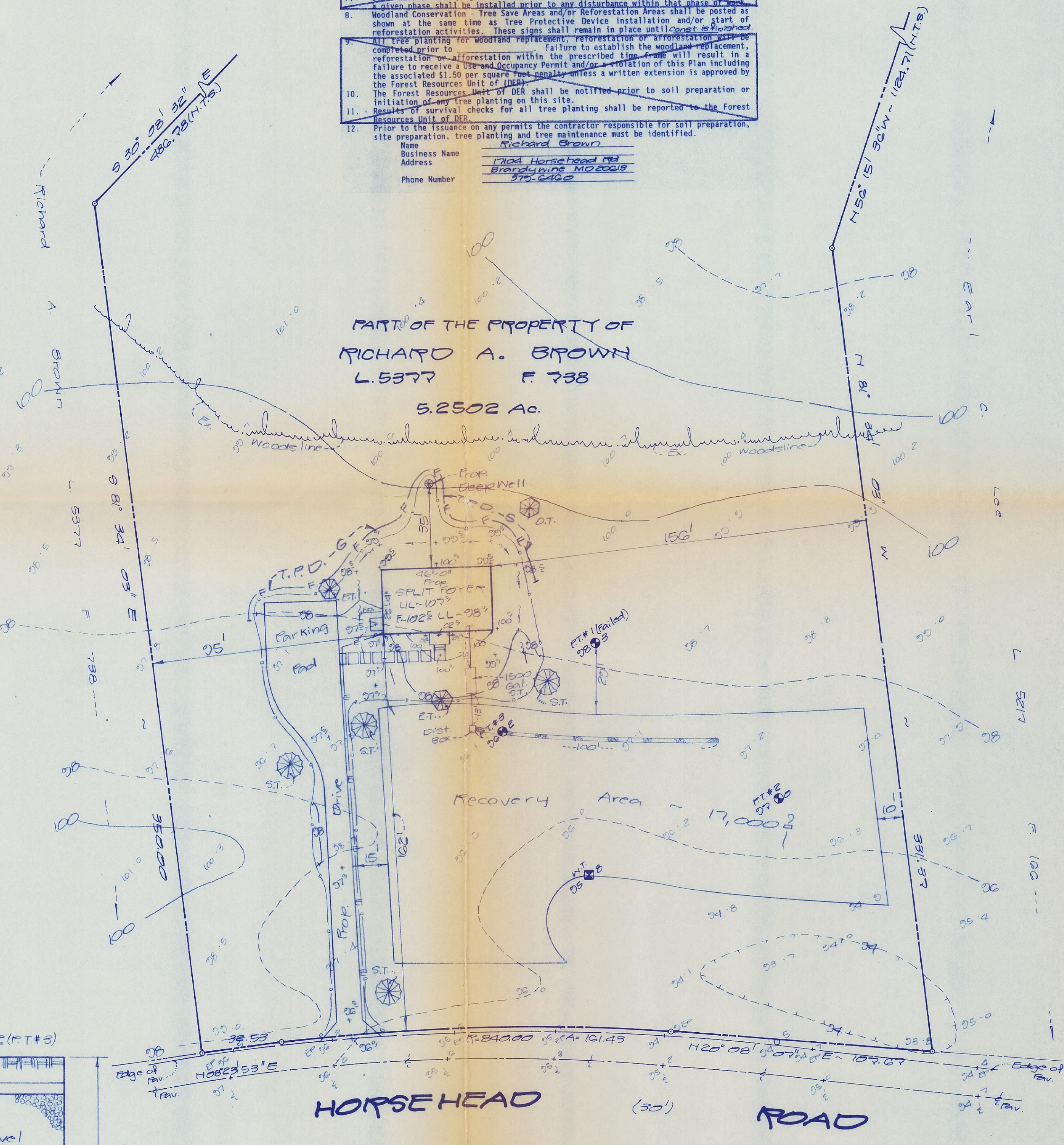
Additional woodland retained but not part of any requirements: 0.00 acres

Tree Conservation Plan Certified by: William L. Meekins, Jr.
 Address: 301 Ritchie Rd, Forestville, MD 20747
 License: 0893 Prof. Land Surveyor

WOODLAND CONSERVATION NOTES

- 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.
- The Forest Resources Unit of the Department of Environmental Resources (DER) must be contacted at (301) 955-5020 prior to the start of any work on the site to address implementation of Tree Conservation measures shown on this Plan.
- 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.
- 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.
- The location of all Tree Protective Devices (TPDs) 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 Segment Controls. No cutting or clearing of trees may begin before final approval of TPD installation.
- Tree Protective 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.
- 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 of work.
- 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 construction is completed.
- All tree planting for woodland replacement, reforestation or afforestation shall 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 installation of this Plan including the associated \$1.50 per square foot mitigation fee. A written extension is approved by the Forest Resources Unit of DER.
- The Forest Resources Unit of DER shall be notified prior to soil preparation or initiation of any tree planting on this site.
- Results of survival checks for all tree planting shall be reported to the Forest Resources Unit of DER.
- Prior to the issuance of any permits the contractor responsible for soil preparation, site preparation, tree planting and tree maintenance must be identified.

PART OF THE PROPERTY OF
 RICHARD A. BROWN
 L.5377 F.738
 5.2502 AC.



HORSE HEAD ROAD

SCALE: 1" = 30'

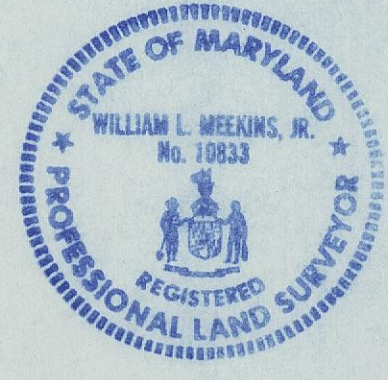
* NOTES *

- Elevations based on assumed datum.
- Disturbed area - 2400 sq ft.
- Footings to be in natural ground.
- Proposed driveway to be of dust free compacted stone.
- Refer to structural plans (as approved) for exact house dimensions before construction begins.
- Lot coverage is - 2%.
- Grading Drain (ED) to be of Rigid Pipe.
- TM#167, Grid D-3, Part of Parcel 60.

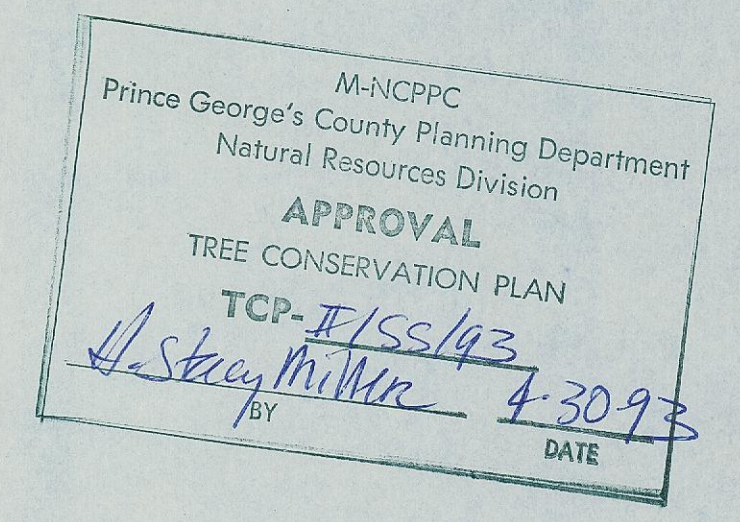
* CERTIFICATE OF COMPLIANCE *

This plan conforms to Subtitle 4, Division 3 of the Building Code of Prince George's County, Maryland.

3-26-93
 Date
 William L. Meekins, Jr.



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



PARTIAL TOPOGRAPHIC SURVEY, SITE PLAN AND SEPTIC SYSTEM DESIGN

PART OF THE PROPERTY OF
 RICHARD A. BROWN
 LIBER 5377 FOLIO 738

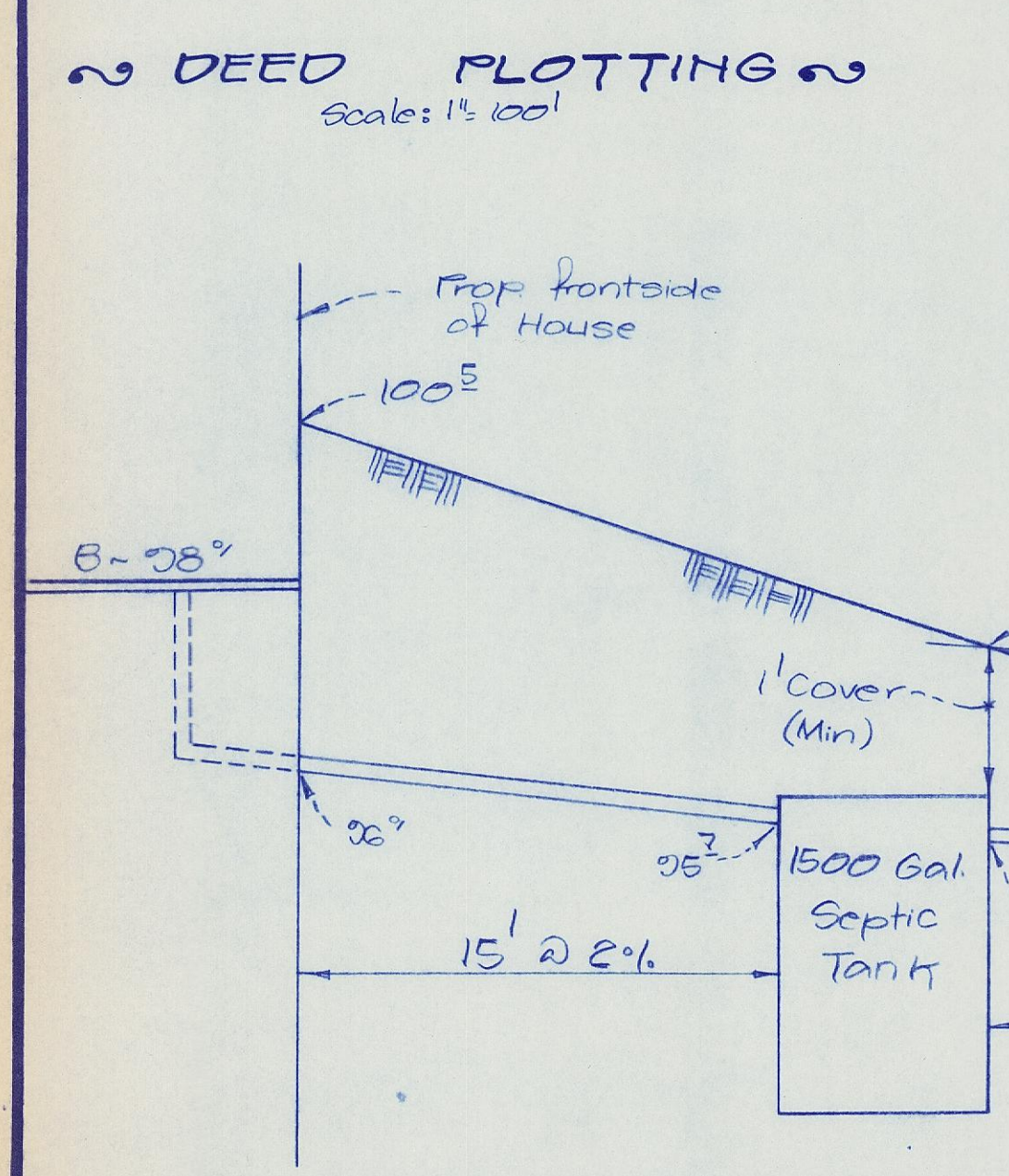
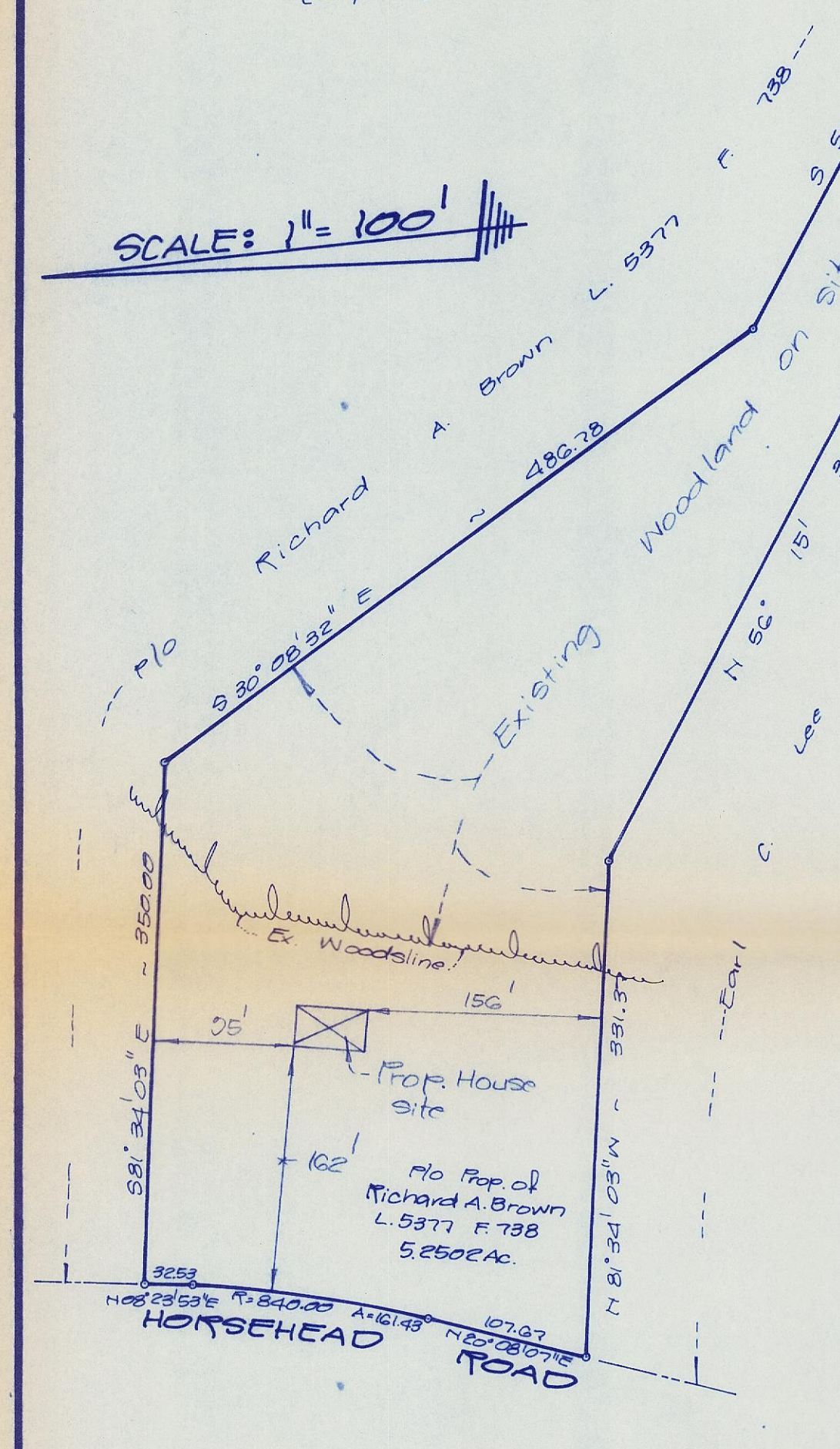
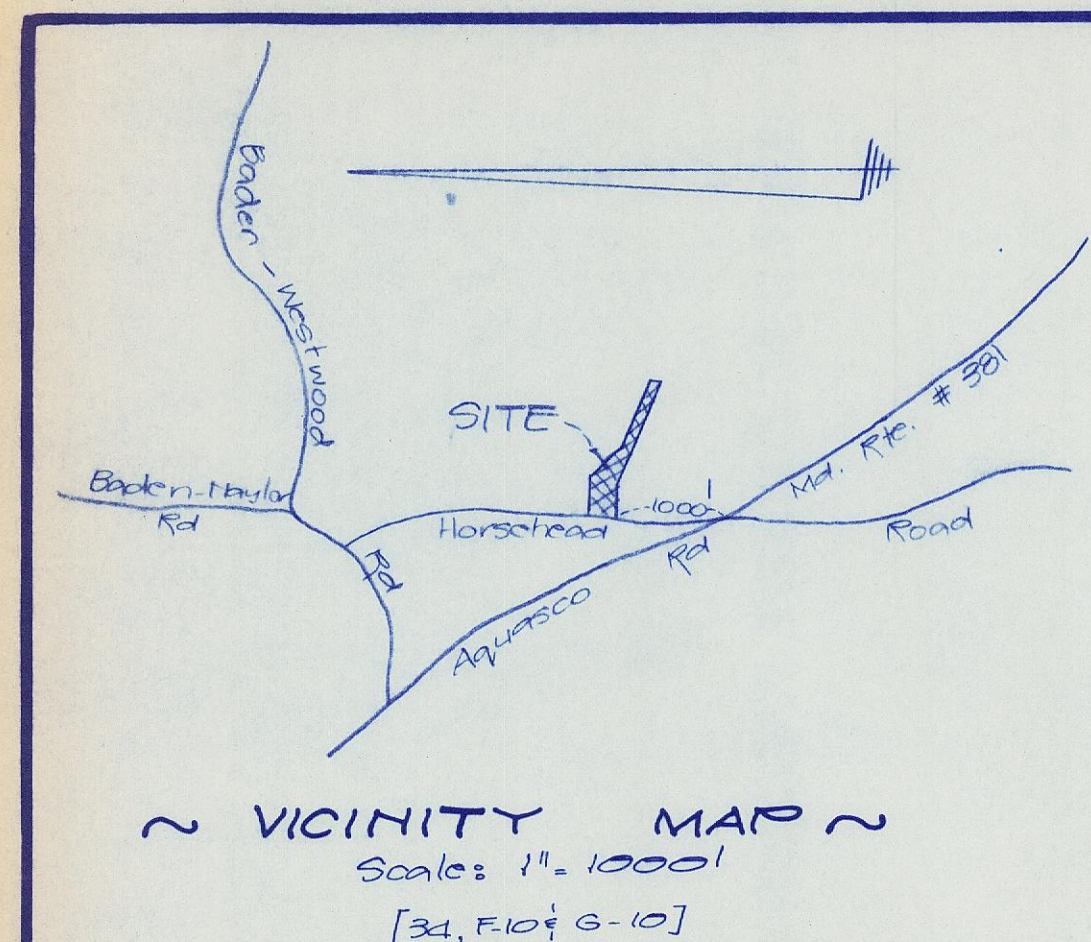
8TH ELECTION DISTRICT	PRINCE GEORGE'S CO. MD.
DATE: 03-26-1993	SCALE: 1" = 30'
Rev. 04-06-1993	SHEET 1 of 1
W.L. MEEKINS, INC. 3101 Ritchie Road Forestville, Maryland 20747 Phone: 736-5366 / 736-7115 736-6387 / 736-5364 W.L. Meekins, Land Surveyor Md.#2134 - Va.#576	

APPLICANT

Richard Brown
 17104 Horsehead Road
 Brandywine, Maryland 20613
 579-6460

ON-SITE RESIDENTIAL PLANTING REQUIREMENTS

- Zone: OS
- Number of lots: one (1)
- Number of trees required per lot: 4 shade trees, 3 ornamental trees or evergreen trees
- Total number of trees provided: 4 shade trees (Red Maple), 1 ornamental trees (Dogwood), 2 evergreen trees (White Pine)



Charles T. Beech
L. 4432 F. 703
8230750" N
02.18

~ LEGEND ~

Exist. Contours 08 --- 08
Prop. Contours --- 08
Ex. Spot Elev. 29.7
Prop. Spot Elev. +29.5
Contour Intervals 2 Ft.
Limit of Disturbance ---
Prop. Underground Electric Line ---
Tree Protective Device ---

GENERAL NOTES:
1. Limits of disturbance will be set as part of the pre-construction meeting with the Forest Resources Unit of DER.
2. The boundaries of the limits of disturbance should be marked and approved prior to installing the protective device.
3. All trees within the limits of disturbance should be marked and approved prior to installing the protective device.
4. Fencing should be installed around the limits of disturbance and approved prior to installing the protective device.

TREE PROTECTIVE DEVICE
BLAZE ORANGE PLASTIC MESH
TPD-G
OPTION 3

Woodland Conservation Worksheet for Non-Governmental Projects

Zone: 03
Gross Tract: 5.2502
Floodplain: 0
Dedicated Land: 0
Net Tract: 5.2502
Subdivision/Block/Lot: 0

Owner: Richard A. Brown
Address: 17104 Horseshoe Rd, Brandywine, MD 20613
Phone: 579-6460
Tax map/Parcel: 127033600
Permit #: 0

Woodland Conservation Calculations:

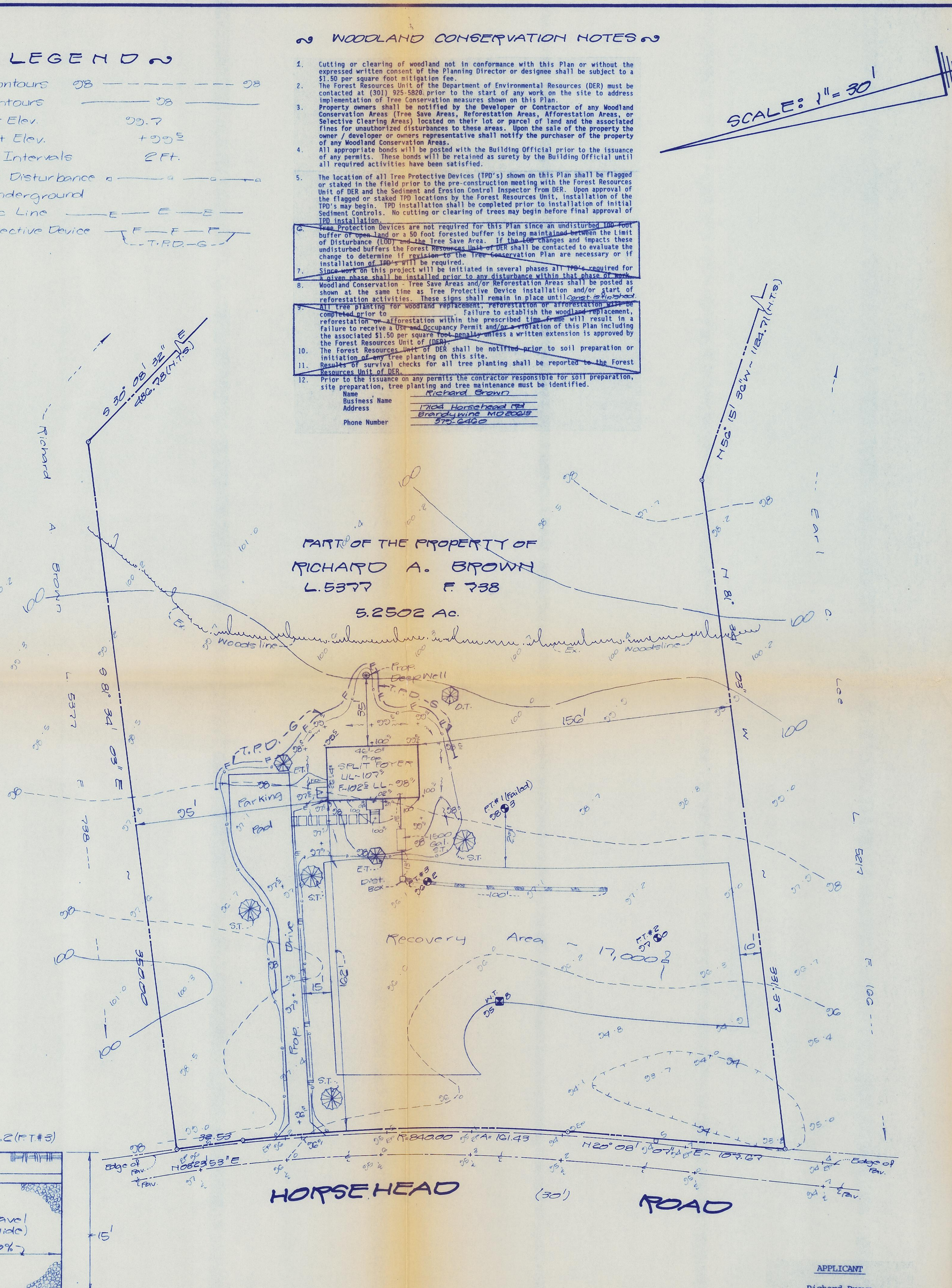
	Net Tract (acres)	Floodplain (acres)
Existing Woodland	5.25	0.00
Woodland above WCT (a - b)	5.25	0.00
Woodland below WCT (c - d)	0.00	0.00
Woodland Cleared	0.00	0.00
Smaller of d, or e	0.00	0.00
Clearing below WCT (e - f)	0.00	0.00
Replacement (f x 2.0)	0.00	0.00
Afforestation (g x 2.0)	0.00	0.00
Net Tract x .25 - a	0.00	0.00
Replacement required (b + i + j)	0.00	0.00
Woodland Conservation Required (c + j + m - g)	0.00	0.00

Woodland Conservation Provided:

	Total (acres)	On-site (acres)	Off-site (acres)	Fee in-lieu Approved
Woodland Preservation	0.00	0.00	0.00	0.00
Woodland Replacement Credit (o - b)	0.00	0.00	0.00	0.00
Woodland Replacement (m - p)	0.00	0.00	0.00	0.00
Afforestation (j)	0.00	0.00	0.00	0.00
Area approved for Fee in-lieu	0.00	0.00	0.00	0.00
Total Woodland Conservation Provided (o + q + r - s)	0.00	0.00	0.00	0.00

Additional woodland retained but not part of any requirements: 0.00 acres

Tree Conservation Plan Certified by: William L. Meekins, Jr.
Address: 3101 Ritchie Rd, Forestville, MD 20747
License: 0893
Prof. Land Surveyor



* NOTES *

- Elevations based on assumed datum.
- Disturbed area - 0.400 ±
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- Refer to structural plans (as approved) for exact house dimensions before construction begins.
- Lot coverage is - 2%
- Grading Drains (GD) to be of rigid pipe.
- TM # 107, Grid D-3, Part of Parcel 60.

* CERTIFICATE OF COMPLIANCE *

This plan conforms to Subtitle 4, Division 3 of the Building Code of Prince George's County, Maryland.

3-26-93
Date

William L. Meekins, Jr.

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

STATE OF MARYLAND
WILLIAM L. MEEKINS, JR.
No. 0893
REGISTERED
PROFESSIONAL LAND SURVEYOR

M-NCPPC
Prince George's County Planning Department
Natural Resources Division
APPROVAL
TREE CONSERVATION PLAN
TCP-1755/43
BY: J. Shuy Miller
DATE: 4-30-93

PARTIAL TOPOGRAPHIC SURVEY, SITE PLAN AND SEPTIC SYSTEM DESIGN

PART OF THE PROPERTY OF
RICHARD A. BROWN
LIBER 5377 FOLIO 738

8TH ELECTION DISTRICT PRINCE GEORGE'S CO. MD.

DATE: 03-26-1993 SCALE: 1" = 30' SHEET 1 of 1

Rev. 04-06-1993

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