

APPLICATION

PERCOLATION TESTING

A 50070-C
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 461-9933

DISTRICT _____

DATE MAY 12, 1994

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

*NOT
USED -
PROPOSED LOT
FAILED*

I. HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM

PROPERTY OWNER EUGENE B. MOORE, JR.

ADDRESS 3351 ROXBURY MILL ROAD - M.D. RTE 97 PHONE 410-442-2606
GLENWOOD, MD. 21738

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO 3

ROAD AND DESCRIPTION ROXBURY MILL RD. 1500'± SOUTH OF BURNT WOODS RD.

TAX MAP 21 PARCEL # 140

SIZE OF LOT 3 ac± TYPE BLDG SINGLE FAMILY
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Eugene B. Moore Jr
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

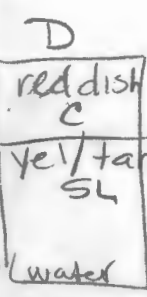
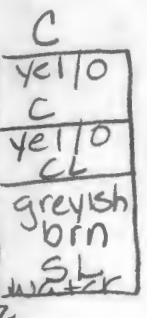
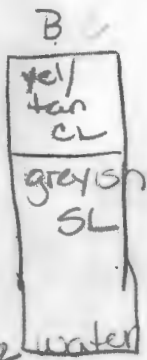
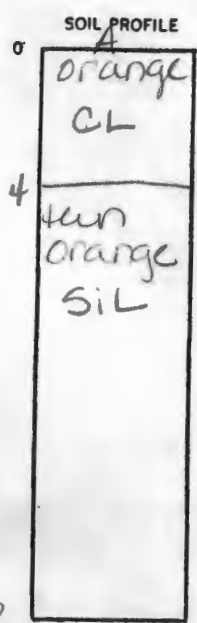
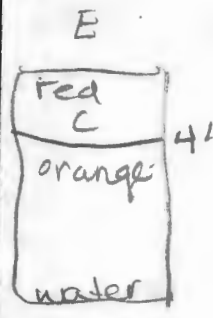
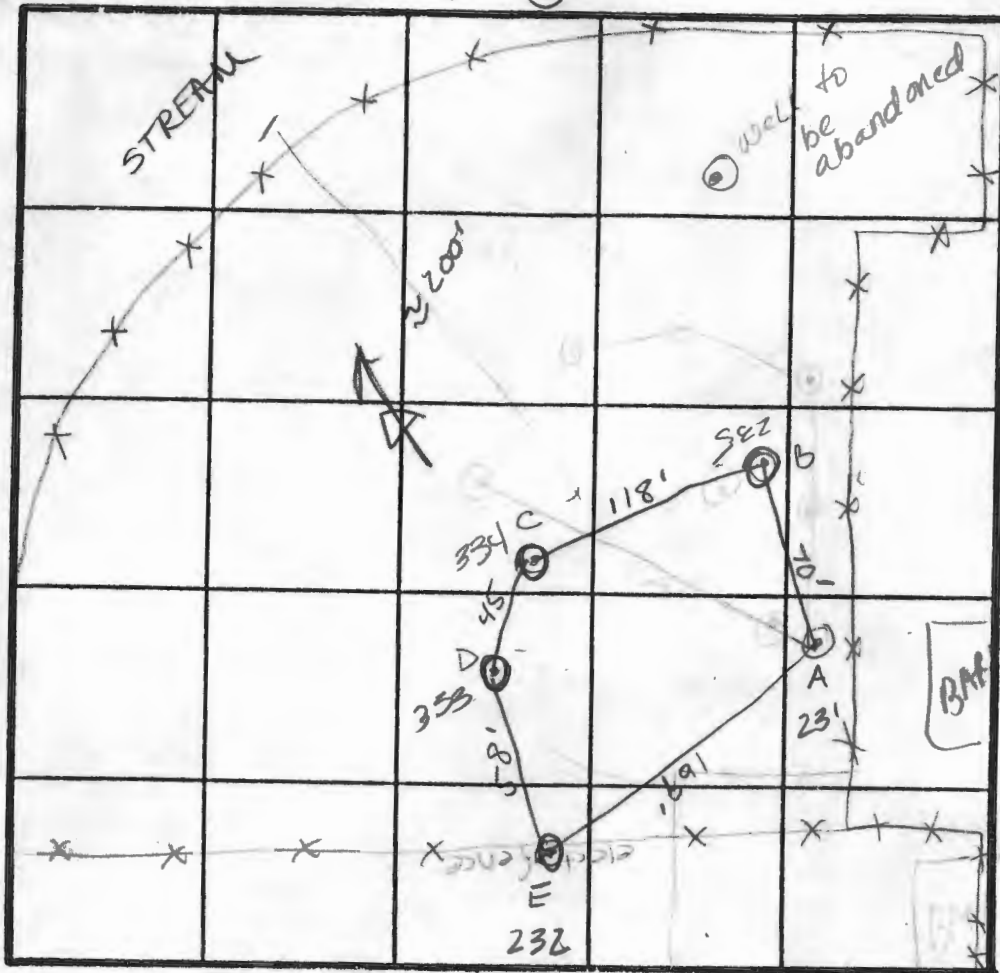
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

HD-216

THIS IS NOT A PERMIT

LOT 3



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	A	3' $\sqrt{13}$	10:27 ³⁰	10:36	10:36	10:52	16min
	B	3' $\sqrt{12}$	10:36	> 30	min		F
	C	3 1/2' $\sqrt{12}$	10:55 ³⁰	1:07	1:07	1:26	19min
	C	6' $\sqrt{12}$	10:55	11:01	11:01	11:12	11min
	B	4' $\sqrt{12}$	11:23	11:27	11:27	11:40	13min
	D	3 1/2' $\sqrt{12}$	11:15	11:21	11:21	11:30	9min
	E	3' $\sqrt{12}$	11:45	11:47	11:47	11:50	3min

REMARKS wet season testing

TYPE OF SOIL Chester

TESTED BY Amy McMillen ALSO PRESENT _____



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

July 13, 1994

Mr. Eugene B. Moore, Jr.
3351 Roxbury Mill Road
Glenwood, Maryland 21738

RE: Percolation Test Results
Application Numbers: 50070A - C
Proposed Use: Subdivision
Property ID: Eugene B. Moore Property
Roxbury Mill Road
Tax Map: 21 Parcel: 140

Dear Mr. Moore:

Percolation testing conducted June 29, 1994 on the above referenced property indicated limited satisfactory soil conditions. Due to possible high water table conditions, wet season testing will be necessary to determine if the proposed lot and septic configuration can be accepted. Copies of the percolation test results are enclosed.

Further review is contingent upon submission by a registered engineer of a percolation certification plat showing actual locations and elevations of all excavated test holes and a suitable house and well site. The plat should also include the location of all existing wells and septic systems on the property as well as the location of any other relevant features such as streams, swales, or existing structures. A note must be included certifying that all wells and septic systems within 100 feet of property boundaries have been shown.

As an alternative, there may be other lot and septic area arrangements suitable to your purpose that could be considered out of wet season.

If you have any questions regarding this matter, please feel free to contact me at the above address or by calling 313-2640.

Very truly yours,

Amy McMillen

Amy McMillen, Sanitarian
Water and Sewerage Program

AM:jr
Enclosures
cc: TSA Group, Inc.
File



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

June 15, 1994

Eugene B. Moore, Jr.
3351 Roxbury Mill Rd.
Glenwood, Maryland 21738

RE: Moore Property
Maryland Rt. 97
Tax Map 21 Parcel 40

Dear Mr. Moore:

A tentative test date had been scheduled prior to a thorough review of the test plan.

This is to advise that test date has been postponed pending submission of a revised plan.

Proposed Lot #3 is not acceptable as proposed. The septic area does not maintain the required 200' separation from a stream tributary to a drinking water supply (COMAR 26.04.02.07J.) And the proposed well is located directly downslope of septic areas on adjoining properties. (COMAR26.04.02.05C) and others.)

Please revise and resubmit or contact Ron Pinkley at 313-2640 to discuss the matter further.

Very truly yours,

Ronald Pinkley R.S.
Water and Sewerage Program

RP/bc

August 1, 1994

Mr. Eugene B. Moore, Jr.
3351 Roxbury Hill Road
Glenwood, Maryland 21738

RE: Percolation Test Results
Application Numbers: 50070 - C
Proposed Use: Subdivision
Property ID: Eugene B. Moore Property
Roxbury Hill Road
Tax Maps: 21 Parcels 140

Dear Mr. Moore:

Percolation testing was conducted June 29, 1994 on the above referenced property. Testing indicated limited satisfactory soil conditions. Due to possible high water conditions, wet season testing would have been necessary for approval of the submitted plat. On August 1, 1994 I spoke with Chris Malagaris of TSA Group, Inc. and it was agreed that proposed Lot 3 which would have required wet season testing would be dropped from the plan to avoid wet season testing.

Further review is contingent upon submission by a registered engineer of a percolation certification plat showing actual locations and elevations of all excavated test holes and a suitable house and well site. The plat should also include the location of all existing wells and septic systems on the property as well as the location of any other relevant features such as streams, swales, or existing structures. A note must be included certifying that all wells and septic systems within 100 feet of property boundaries have been shown.

If you have any questions regarding this matter, please feel free to contact me at the above address or by calling 313-2640.

Very truly yours,

Amy Mc Millen, Sanitarian
Water & Sewerage Program

Enclosures
cc: TSA Group, Inc.
File

8/1/94

Call ~~blender~~ about
the notes solution
waiting for revision.

AM

Faxed plan OK
mail letter stating
that no-wet-season
lotting needed 8/1

Want to know if 7/26
they have to hold
out on subdivision
because of existing
lot - dropping lot
3 don't want to
wait until wet
season Review;
See Craig.
Amy

9-15-94

Chris Malagani is submitting perc plat for
signature AM

9-26-94

Plan submitted

- Need to add note stating existing artesian well to
be abandoned prior to BP approval
- Add "prior to resubdivision or approval
by the Health Dept." to the septic area
shown as future septic area if they
want to show as shown (I had previously
told engineer he could show holes - not an
area).
- ~~100'~~ = doesn't match what is shown on plan in the
legend. AM

9-29-94

Meeting w/ Chris Malagani to address 9-26-94 concerns

- change artesian well to spring and remove
100' well radius, do not have to abandon

- change symbolism in septic areas to all match
No need to distinguish between areas for
new lots and existing houses.
- On septic area held for wet season - remove
lines and symbols, may leave holes
and language. Am.

HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
Division of Land Development and Research

DATE: 10-14-94

P&Z File No. F 95-70

Department of Planning and Zoning

- Transportation Planning
- Comprehensive Planning and Zoning Administration
- Research/Historic Preservation
- Address Coordinator
- Agricultural Preservation
- File

Agencies

- Bureau of Engineering, DPW
- Soil Conservation District
- Department of Inspections, Licenses & Permits
- Department of Fire and Rescue Services
- State Highway Administration
- Bureau of Environmental Health *+ Perc Plat*
- Public School System
- Recreation and Parks
- Forest Conservation Planner *+ Applicat.*
- Tax Assessment
- C & P
- B G & E
- Department of Natural Resources
- Cable TV
- Police
- MTA
- Finance

+ checklist/Receipt

RE: Eugene B. Moore Prop., lots 1+2

ENCLOSED FOR YOUR: Signature Approval Review and Comments Files

THE ENCLOSED: Original

Plans	No. of Sheets	Supplemental Documents
<input type="checkbox"/> Sketch Plan		<input type="checkbox"/> Wetlands Report
<input type="checkbox"/> Prel Equiv Sketch Plan		<input type="checkbox"/> Soils/Topo Map/Drain Area Map
<input type="checkbox"/> Preliminary Plan		<input checked="" type="checkbox"/> <u>FSD/FCP</u> Worksheet and Application
<input checked="" type="checkbox"/> Final Plat	<i>1 R/PKS 1 SES 1 T.C.</i>	<input type="checkbox"/> Declaration of Intent
<input type="checkbox"/> Final Constr Plans (RDS)		<input type="checkbox"/> Prel/Final Drainage and/or
<input type="checkbox"/> Final Development Plan		<input type="checkbox"/> Computation/Pond Safety Comps
<input type="checkbox"/> Site Development Plan		<input type="checkbox"/> Preliminary Road Profiles
<input type="checkbox"/> Waiver Petition Applic/Exhibit		<input type="checkbox"/> APFO Roads Test/Mitigation Plan
<input type="checkbox"/> Planning Board Applic		<input type="checkbox"/> Traffic Study/Noise Study
<input type="checkbox"/> ASDP/CSDP Application		<input type="checkbox"/> Sight Distance Analysis
<input type="checkbox"/> Landscaping Plan		<input type="checkbox"/> Floodplain Study
<input type="checkbox"/> Grading Plan		<input type="checkbox"/> Stormwater Management
<input type="checkbox"/> Response Letter		<input type="checkbox"/> Industrial Waste Survey
<input type="checkbox"/> Perc Plat		<input type="checkbox"/> Road Poster Form Letter
<input type="checkbox"/> Scenic Road Exhibits		<input type="checkbox"/> DPW Fee Receipt/Deeds
<input checked="" type="checkbox"/> Existing Condition Plans <i>1 DPW 1 SES</i>		<input type="checkbox"/> DPW Cost Estimate
		<input type="checkbox"/> DPW Application

WAS: Received Tentatively Approved Recorded
 Received and Revised Approved On 10-14-94

COMMENTS: 10-21-94 ok but need to add minimum ownership SRC/COMMENTS DUE BY: 11-08
Statement Ann

Check, initial and return to the Department of Planning and Zoning if plan is approved with no comments.

TSA GROUP, INC.

planning • architecture • engineering • surveying

8480 Baltimore National Pike • Suite 418 • Ellicott City, Maryland 21043 • (410) 465-6105

TO: Howard County
Bureau of Environmental
Health

DATE: 6/21/94

PROJECT NO.: 0691

RE: Eugene Moore Property
Perc Plan

ATTENTION: Mr. Ron Pinkley

ATTACHED ARE THE FOLLOWING ITEMS:

COPIES	DATE	DESCRIPTION
2	6/21/94	Perc Plan

THESE ARE TRANSMITTED AS CHECKED BELOW:

- FOR APPROVAL
- FOR REVIEW & COMMENT
- FOR YOUR USE
- AS REQUESTED

*6/21/94 Dis covered
change of SDA lots
of 1/2 acre while
resubmitting 6/22/94*

REMARKS: _____

COPY TO: File (#0691)

RECEIVED BY H. Jane Brown

SIGNED: [Signature]
6/21/94 I left message about add change [Signature]

Howard County Health Department

A 334229
P 34282

3345 Row Hill Rd

Eugene Moore Family

To: _____

(per c4 disc)

Send letter -

cannot schedule at this time

because of concerns about adequacy
of well sites on proposed lots."

Please call to schedule a meeting.

Remember to ~~discuss~~ check any existing septic
area's for records - if established area No test No fee
if No area but existing \$25 fee; if New \$225/fee

From: _____

R.P.

Date: _____

6/8/94

HD-170

R. ON

SHE CALLED TWICE
ABOUT SCHEDULING HER PLACS

W 301-688-4581
H 410-489-4127

JANE BROWN RE: MANS PROPERTY
↳ Livescot

ROUTE 97 - NOXBOUR

SHE PUNED
SHE APPLIED
BY GIVING
RECEIPT

2 LOTS & 1 LOT

150070

I GAVE HER THIS DATE!

10/00 W60 JUNE 29 1993

WHERE IS THE FILE?

Front Home Lot 5-10 yrs JAA from Record Plat

PLEASE WRITE
PER C DATE LETTER
etc

Wed
6/15

I called Chris Volagony
set apt to discuss proposal
for 6/15/94 10AM
used in office

(CW)

TSA GROUP, INC.

planning • architecture • engineering • surveying

8480 Baltimore National Pike • Suite 418 • Ellicott City, Maryland 21043 • (410) 465-6105

TO: Howard County
Bureau of Environmental
Health

ATTENTION: Craig Williams

DATE: June 7, 1994
PROJECT NO.: 0691
RE: Eugene Moore Property
Perc Testing

ATTACHED ARE THE FOLLOWING ITEMS:

COPIES	DATE	DESCRIPTION
3	5/12/94	Perc testing Application
2	5/12/94	Perc plan
		Fee Amount of \$ 475.00

THESE ARE TRANSMITTED AS CHECKED BELOW:

- FOR APPROVAL
- FOR YOUR USE
- FOR REVIEW & COMMENT
- AS REQUESTED

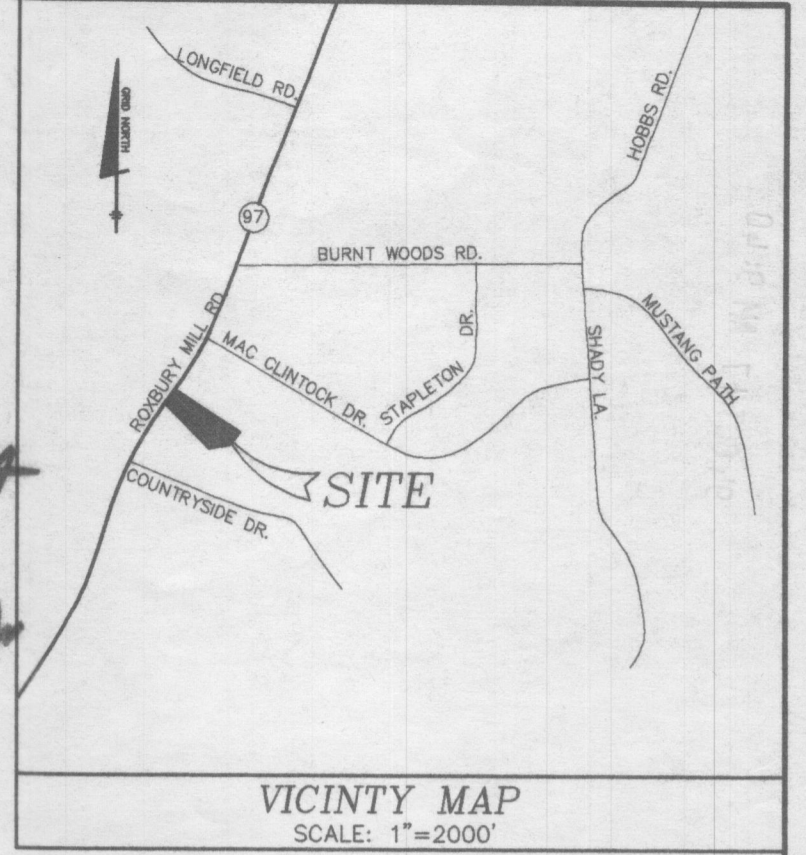
1st proposal changed per meeting of 6/15/94

REMARKS: The applications & Fee reflect two (2) "new" lots and
one (1) existing lot. Please let me know when field
testing is scheduled.

COPY TO: Fite (0691) Thanks -
RECEIVED BY Jane E. Naderu SIGNED: Chris Malagan

COORDINATE LIST (NAD 27)		
NO.	NORTH	EAST
9	525991.9061	790524.1918
10	525747.9270	790763.5590
11	526064.6784	791061.1356
4	525654.7652	791813.8724
5	525490.6079	791707.9394
6	525389.0538	791344.5738
7	525456.2654	790979.6619
8	525955.4345	790489.9283

BENCHMARKS
 MARYLAND STATE NO. 3232003 ELEV. 516.882'
 CONC. MON. 0.5' BELOW GROUND
 115' EAST OF ROUTE 97
 3/4 MILE SOUTH OF BONNWOOD ROAD
 N 523810.762 E 789655.659



THE REQUIREMENTS 6-3-106, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1986 REPLACEMENT VOLUME (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.
 PETER J. DARE DATE: 9-27-94
 MARYLAND PROPERTY LINE SURVEYOR #224
 EUGENE B. MOORE, JR. NAME OF OWNER:
 Eugene B Moore, Jr. SIGNATURE OF OWNER: DATE: 9/27/94

N 528000
 E 790260

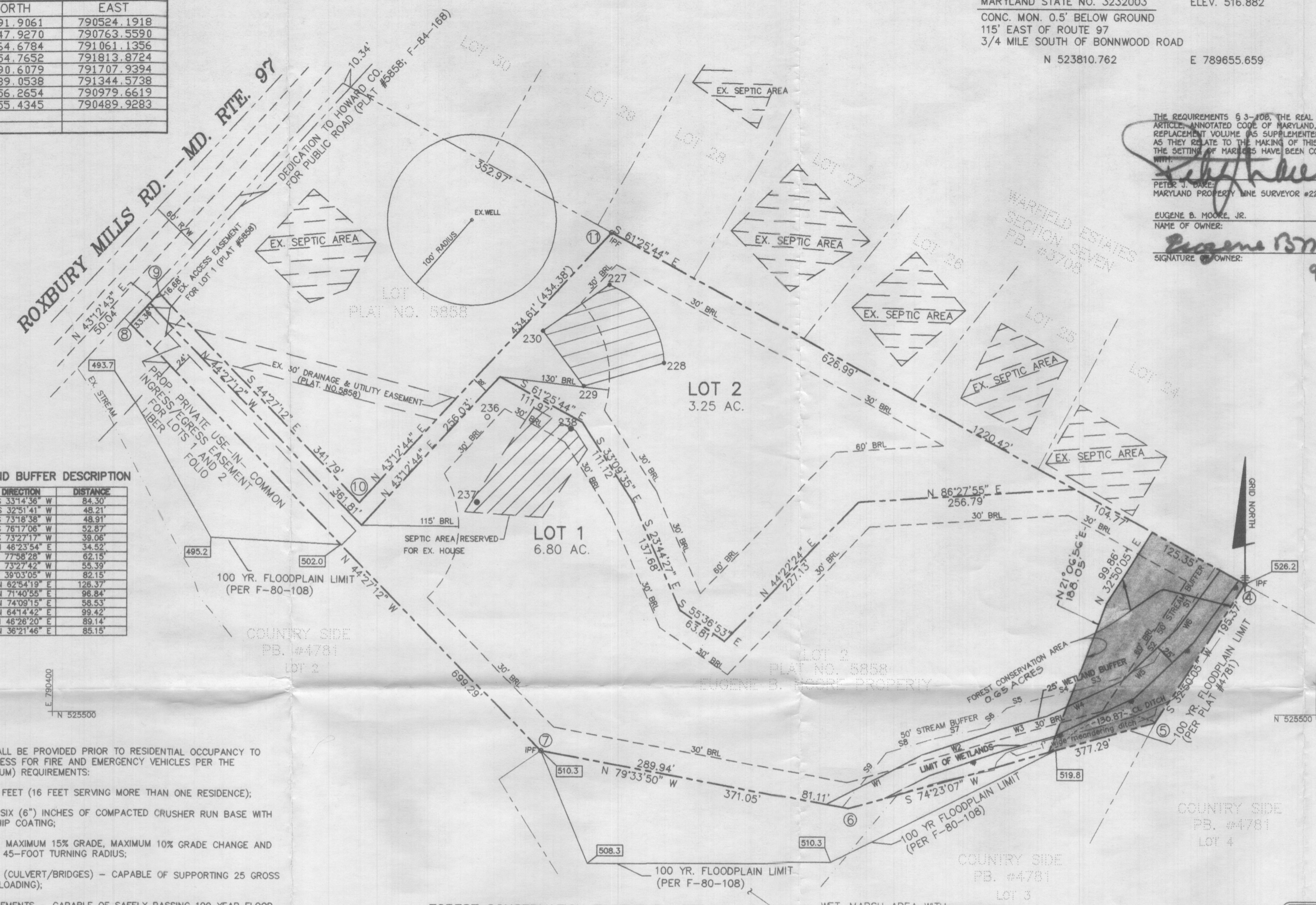
STREAM/WETLAND BUFFER DESCRIPTION

LINE	DIRECTION	DISTANCE
S1	S 33°14'36" W	84.30
S2	S 32°51'41" W	48.21
S3	S 73°18'38" W	48.91
S4	S 76°17'06" W	52.87
S5	S 73°27'17" W	39.08
S6	N 46°23'54" E	34.52
S7	S 77°58'28" W	62.15
S8	S 73°27'42" W	55.39
S9	S 39°03'05" W	82.15
W1	N 62°54'19" E	128.37
W2	N 71°40'55" E	96.84
W3	N 74°09'15" E	58.53
W4	N 64°14'42" E	99.42
W5	N 46°26'20" E	89.14
W6	N 36°21'46" E	85.15

- NOTES:**
- "DRIVEWAY(S) SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING (MINIMUM) REQUIREMENTS:
- WIDTH - 12 FEET (16 FEET SERVING MORE THAN ONE RESIDENCE);
 - SURFACE - SIX (6") INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING;
 - GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45-FOOT TURNING RADIUS;
 - STRUCTURES (CULVERT/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING);
 - DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE;
 - STRUCTURE CLEARANCES - MINIMUM 12 FEET;
 - MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.

TOTAL TABULATION THIS SUBMISSION

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	2
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	10.05 AC.±
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED	0 AC.
TOTAL AREA OF OPEN SPACE LOT TO BE RECORDED	0 AC.
TOTAL AREA OF ROADWAY TO BE RECORDED	0 AC.
TOTAL AREA OF THIS SUBMISSION TO BE RECORDED	10.05 AC.±



- GENERAL NOTES:**
- DENOTES 3/8 X 30" PIPE OR STEEL MARKER FOUND (IPF).
 - COORDINATES SHOWN HEREON ARE BASED ON NAD 27, MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS NO. 3232003
 - THIS PLAT IS BASED ON A RECORDED PLAT #5858, AMONG THE LAND RECORDS OF HOWARD COUNTY. THE SURVEY WAS PERFORMED BY R.T.F. INC. DATED APRIL 1984.
 - SUBJECT PROPERTY ZONED RR PER 10/18/93 COMPREHENSIVE ZONING PLAN.
 - BRL INDICATES BUILDING RESTRICTION LINE.
 - ALL AREAS ON THIS PLAT ARE "MORE OR LESS".
 - NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE REQUIRED WETLANDS, STREAM BUFFER AND FOREST CONSERVATION AREAS.
 - 502.0 INDICATES 100 YEAR FLOODPLAIN ELEVATION, AS APPROVED & RECORDED UNDER F-84-168 & PLAT #5858
 - THIS AREA INDICATES APPROVED PERC AREAS AND DESIGNATES A PRIVATE SEWER EASEMENT OF 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWER EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
 - DENOTES PASSED PERC HOLE
○ DENOTES FAILED PERC. HOLE
 - THE PURPOSE OF THIS RESUBDIVISION IS TO CREATE ONE ADDITIONAL BUILDING LOT.
 - OPEN SPACE SHALL BE PROVIDED BY FEE-IN-LIEU.
 - (434.38') DENOTES DISTANCE AS SHOWN ON PREVIOUS PLAT No. 5858 RECORDED 7/06/84.

FOREST CONSERVATION EASEMENT NOTE

"DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, THE FOREST CONSERVATION EASEMENT LOCATED IN, ON, OVER AND THROUGH LOT 1, OR PORTIONS THEREOF, AND SHOWN ON THIS PLAT AS THE FOREST CONSERVATION AREA. ANY AND ALL CONVEYANCES OF THE AFORESAID LOT SHALL BE SUBJECT TO THE EASEMENT HEREIN RESERVED, WHETHER OR NOT EXPRESSLY STATED IN THE DEED(S) CONVEYING SAID LOT(S). DEVELOPER SHALL EXECUTE AND DELIVER A DEED OF FOREST CONSERVATION EASEMENT TO HOWARD COUNTY WITH A METES AND BOUNDS DESCRIPTION OF THE FOREST CONSERVATION AREA. UPON COMPLETION OF DEVELOPER'S OBLIGATIONS UNDER THE FOREST CONSERVATION INSTALLATION AND MAINTENANCE AGREEMENT EXECUTED BY DEVELOPER AND THE COUNTY, AND THE RELEASE OF DEVELOPER'S SURVEY POSTED WITH SAID AGREEMENT, THE COUNTY SHALL ACCEPT THE EASEMENT AND RECORD THE DEED OF FOREST CONSERVATION EASEMENT IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND."

PRINTED
 OCT 12 1994

MINIMUM LOT SIZE CHART

LOT NO.	GROSS AREA	PIPESTEM AREA	REMAINING AREA (MINIMUM LOT SIZE)
1	6.80 AC.	0.28 AC.	6.52 AC.
2	3.25 AC.	0.24 AC.	3.01 AC.

OWNER
 EUGENE B. MOORE, JR.
 3351 ROXBURY MILL ROAD— MD. RTE. 97
 GLENWOOD, MARYLAND 21738

T S A GROUP INC.
 8480 BALTIMORE NATIONAL PIKE, SUITE 418
 ELLICOTT CITY, MARYLAND 21043
 (301) 465-6105

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWER SYSTEMS.
 COUNTY HEALTH OFFICER _____ DATE _____

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.
 DIRECTOR: _____ DATE _____

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 DIRECTOR: _____ DATE _____

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT IS CORRECT; THAT IT IS A RESUBDIVISION OF ALL OF THE LAND CONVEYED BY EUGENE B. MOORE, JR. AND JANET M. MOORE, HIS WIFE BY DEED DATED NOVEMBER 29, 1991 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, IN LIBER 2431 AT FOLIO 226 AND THAT ALL MONUMENTS ARE IN PLACE, OR SHALL BE IN PLACE PRIOR TO ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

PETER J. DARE DATE: 9-27-94
 MARYLAND PROPERTY LINE SURVEYOR #224

OWNER'S DEDICATION

WE EUGENE BEDFORD MOORE, JR. AND JANET MORROW MOORE FAMILY TRUST OWNERS OF THE PROPERTY SHOWN HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT ONTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES, AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS, AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON, (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE, (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE, AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAY, WITNESS OUR HANDS THIS 26th DAY OF September 1994

EUGENE B. MOORE, JR. (FAMILY TRUSTEE)
 JANE M. MOORE (FAMILY TRUSTEE)
 James R. Mosley III

RECORDED AS PLAT _____ ON _____ AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

EUGENE B. MOORE PROPERTY
 LOTS 1 AND 2
 A RESUBDIVISION OF LOT 2
 AS SHOWN ON PLAT NO. 5858
 4th ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND

PREVIOUS FILES: F-84-168

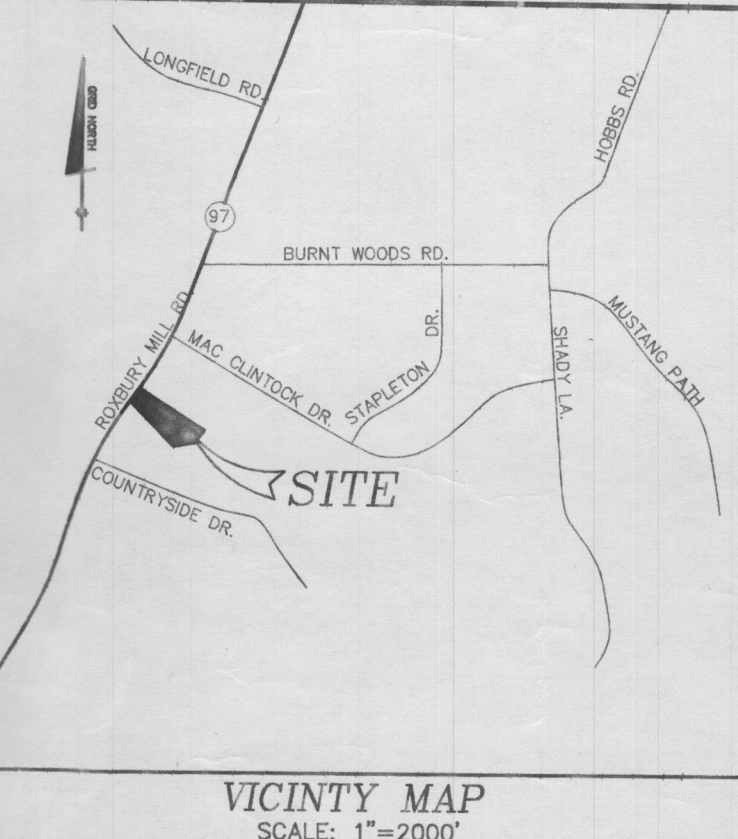
TAX MAP NO. 21
 PARCEL NO. 140
 ZONED: RR

SCALE: 1" = 100'
 DATE: SEPTEMBER 13, 1994
 SHEET: 1 OF 1

COORDINATE LIST (NAD 27)		
NO.	NORTH	EAST
9	525991.9061	790524.1918
10	525747.9270	790763.5590
11	526064.6784	791061.1356
4	525654.7652	791813.8724
5	525490.6079	791707.9394
6	525389.0538	791344.5738
7	525456.2654	790979.6619
8	525955.4345	790489.9283

MINIMUM LOT SIZE CHART			
LOT NO.	GROSS AREA	PIPESTEM AREA	REMAINING AREA (MINIMUM LOT SIZE)
3	6.79 AC.	0.28 AC.	6.51 AC.
4	3.26 AC.	0.24 AC.	3.02 AC.

BENCHMARKS
 MARYLAND STATE NO. 3232003 ELEV. 516.882'
 CONC. MON. 0.5' BELOW GROUND
 115' EAST OF ROUTE 97
 3/4 MILE SOUTH OF BONNWOOD ROAD
 N 523810.762 E 789655.659



THE REQUIREMENTS 6-3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1986 REPLACEMENT VOLUME (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.
 Peter J. Dare 2-2-95
 PETER J. DARE MARYLAND PROPERTY LINE SURVEYOR #224 DATE:
 EUGENE B. MOORE, JR. NAME OF OWNER:
 Eugene B. Moore, Jr. DATE: 2/1/95
 SIGNATURE OF OWNER:

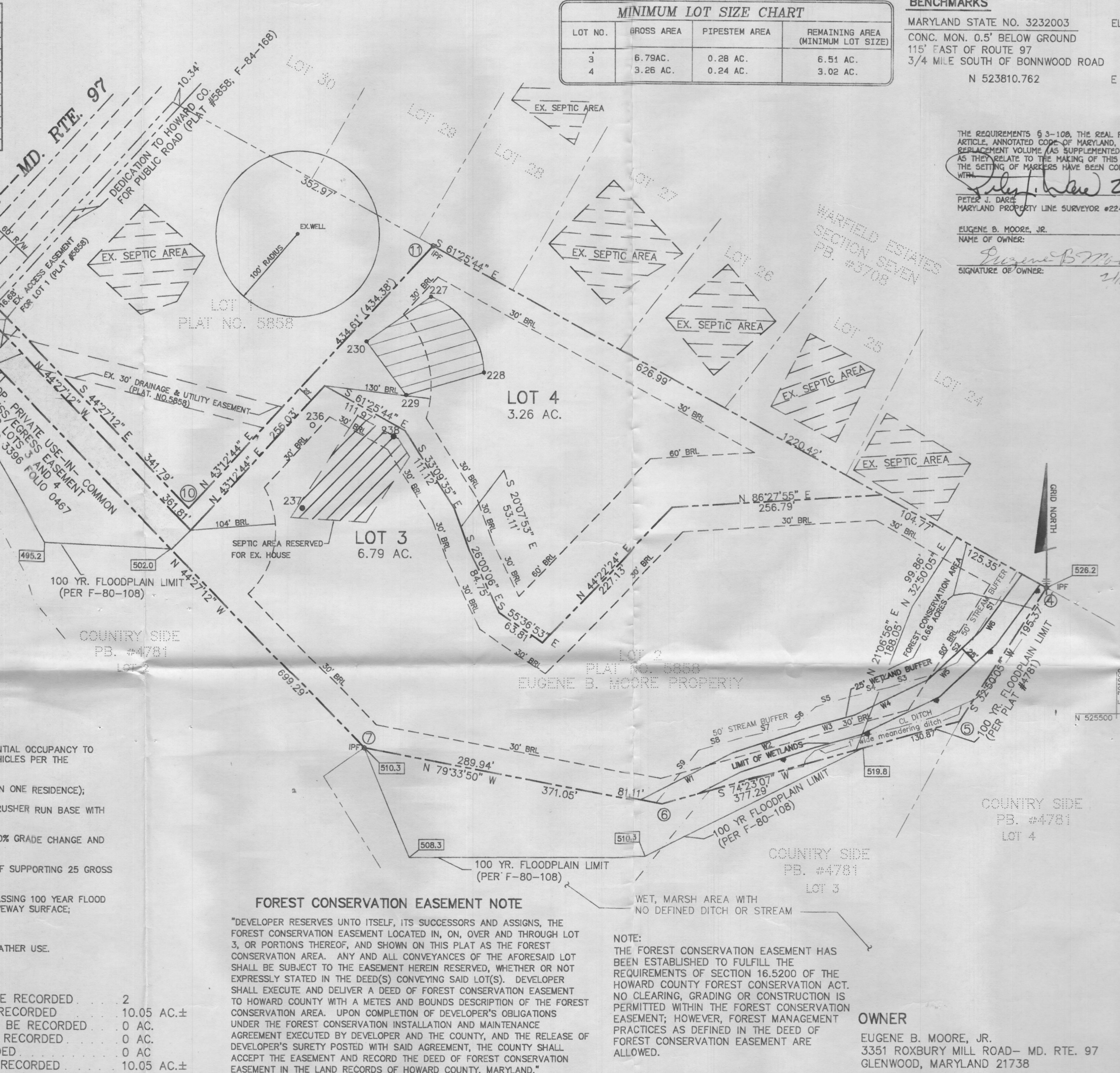
STREAM/WETLAND BUFFER DESCRIPTION

LINE	DIRECTION	DISTANCE
S1	S 351°43' W	84.30'
S2	S 32°51'41" W	48.21'
S3	S 75°18'38" W	48.91'
S4	S 76°17'06" W	52.87'
S5	S 73°27'17" W	39.06'
S6	N 48°23'54" E	34.52'
S7	S 77°58'28" W	62.15'
S8	S 73°27'42" W	55.39'
S9	S 39°03'05" W	82.15'
W1	N 62°54'19" E	126.37'
W2	N 71°40'55" E	96.84'
W3	N 74°09'15" E	58.53'
W4	N 84°14'42" E	99.42'
W5	N 48°28'20" E	89.14'
W6	N 38°21'48" E	85.15'

NOTES:
 *DRIVEWAY(S) SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING (MINIMUM) REQUIREMENTS:
 A. WIDTH - 12 FEET (16 FEET SERVING MORE THAN ONE RESIDENCE);
 B. SURFACE - SIX (6") INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING;
 C. GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45-FOOT TURNING RADIUS;
 D. STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING);
 E. DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE;
 F. STRUCTURE CLEARANCES - MINIMUM 12 FEET;
 G. MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.

TOTAL TABULATION THIS SUBMISSION

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	2
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	10.05 AC.±
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED	0 AC.
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED	0 AC.
TOTAL AREA OF ROADWAY TO BE RECORDED	0 AC.
TOTAL AREA OF THIS SUBMISSION TO BE RECORDED	10.05 AC.±



- GENERAL NOTES:**
- DENOTES 3/8 X 30" PIPE OR STEEL MARKER FOUND (IPF).
 - COORDINATES SHOWN HEREON ARE BASED ON NAD 27, MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS NO. 3232003
 - THIS PLAT IS BASED ON A RECORDED PLAT #5858, AMONG THE LAND RECORDS OF HOWARD COUNTY, THE SURVEY WAS PERFORMED BY R.T.F. INC. DATED APRIL 1984.
 - SUBJECT PROPERTY ZONED RR PER 10/18/93 COMPREHENSIVE ZONING PLAN.
 - BRL INDICATES BUILDING RESTRICTION LINE.
 - ALL AREAS ON THIS PLAT ARE "MORE OR LESS".
 - NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE REQUIRED WETLANDS, STREAM BUFFER, FOREST CONSERVATION AREAS, AND 100 YEAR FLOODPLAIN.
 - 502.0 INDICATES 100 YEAR FLOODPLAIN ELEVATION, AS APPROVED & RECORDED UNDER F-84-168 & PLAT #5858
 - THIS AREA INDICATES APPROVED PERC AREAS AND DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWER EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
 - DENOTES PASSED PERC HOLE
○ DENOTES FAILED PERC. HOLE
 - THE PURPOSE OF THIS RESUBDIVISION IS TO CREATE ONE ADDITIONAL BUILDING LOT.
 - OPEN SPACE SHALL BE PROVIDED BY FEE-IN-LIEU.
 - (434.38') DENOTES DISTANCE AS SHOWN ON PREVIOUS PLAT No. 5858 RECORDED 7/06/84.
 - EX. HOUSE IN LOT 3, AND EX. SHED AND EX. BARN IN LOT 4 ARE TO REMAIN.
 - FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPE STEM AND THE ROAD RIGHT-OF-WAY LINE ONLY AND NOT ON THE FLAG OR PIPE STEM LOT DRIVEWAY.
 - THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE HOWARD COUNTY ZONING REGULATIONS AND THE MARYLAND STATE DEPARTMENT OF ENVIRONMENT.

FOREST CONSERVATION EASEMENT NOTE

"DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, THE FOREST CONSERVATION EASEMENT LOCATED IN, ON, OVER AND THROUGH LOT 3, OR PORTIONS THEREOF, AND SHOWN ON THIS PLAT AS THE FOREST CONSERVATION AREA. ANY AND ALL CONVEYANCES OF THE AFORESAID LOT SHALL BE SUBJECT TO THE EASEMENT HEREIN RESERVED, WHETHER OR NOT EXPRESSLY STATED IN THE DEED(S) CONVEYING SAID LOT(S). DEVELOPER SHALL EXECUTE AND DELIVER A DEED OF FOREST CONSERVATION EASEMENT TO HOWARD COUNTY WITH A METES AND BOUNDS DESCRIPTION OF THE FOREST CONSERVATION AREA. UPON COMPLETION OF DEVELOPER'S OBLIGATIONS UNDER THE FOREST CONSERVATION INSTALLATION AND MAINTENANCE AGREEMENT EXECUTED BY DEVELOPER AND THE COUNTY, AND THE RELEASE OF DEVELOPER'S SURETY POSTED WITH SAID AGREEMENT, THE COUNTY SHALL ACCEPT THE EASEMENT AND RECORD THE DEED OF FOREST CONSERVATION EASEMENT IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND."

NOTE:
 THE FOREST CONSERVATION EASEMENT HAS BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS OF SECTION 16.5200 OF THE HOWARD COUNTY FOREST CONSERVATION ACT. NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENT; HOWEVER, FOREST MANAGEMENT PRACTICES AS DEFINED IN THE DEED OF FOREST CONSERVATION EASEMENT ARE ALLOWED.

OWNER
 EUGENE B. MOORE, JR.
 3351 ROXBURY MILL ROAD- MD. RTE. 97
 GLENWOOD, MARYLAND 21738

T S A GROUP INC.
 8480 BALTIMORE NATIONAL PIKE, SUITE 418
 ELLICOTT CITY, MARYLAND 21043
 (301) 465-6105

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWER SYSTEMS.
 Joyce M. Bordner, Jr. 3/7/95
 COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.
 Joseph R. Keith 3/10/95
 DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS. HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS.
 James M. Cron 2/22/95
 DIRECTOR DATE

SURVEYOR'S CERTIFICATE
 I HEREBY CERTIFY THAT THE FINAL PLAT IS CORRECT; THAT IT IS A RESUBDIVISION OF ALL OF THE LAND CONVEYED TO EUGENE B. MOORE, JR. AND JANET M. MOORE, HIS WIFE BY DEED DATED NOVEMBER 29, 1991
 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, IN LIBER 2431 AT FOLIO 226 AND THAT ALL MONUMENTS ARE IN PLACE, OR SHALL BE IN PLACE PRIOR TO ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY, AS SHOWN IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

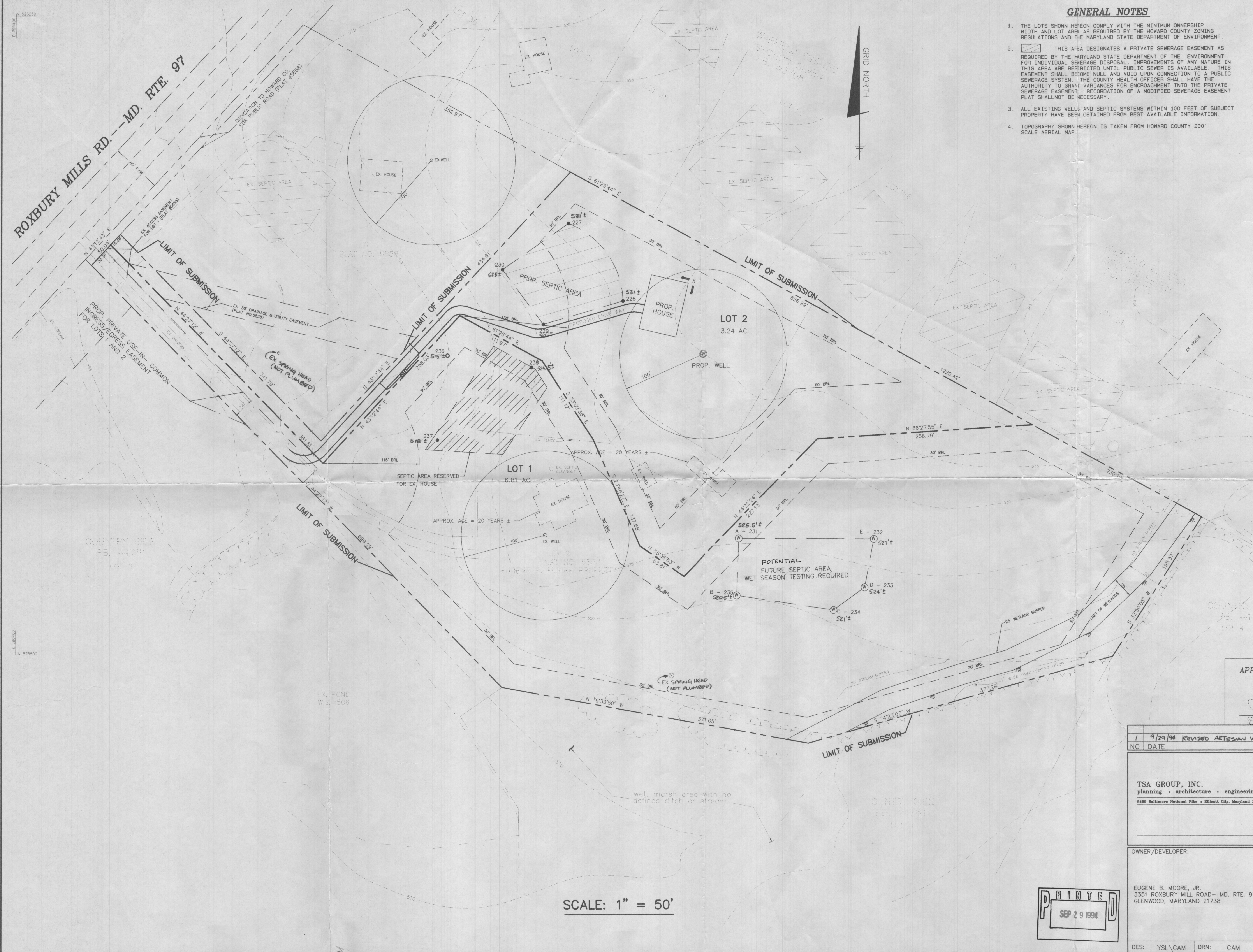


Peter J. Dare 2-2-95
 PETER J. DARE MARYLAND PROPERTY LINE SURVEYOR #224 DATE

OWNER'S DEDICATION
 WE EUGENE BEDFORD MOORE, JR. AND JANET MORROW MOORE FAMILY TRUST OWNERS OF THE PROPERTY SHOWN HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT ONTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES, AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS, AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON, (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE, (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE, AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAY, WITNESS OUR HANDS THIS 12th DAY OF February 1995.
 Eugene B. Moore, Jr. (Family Trustee)
 Janet M. Moore (Family Trustee)
 Sally M. Reznicek (Witness)
 John C. Foyner (Witness)

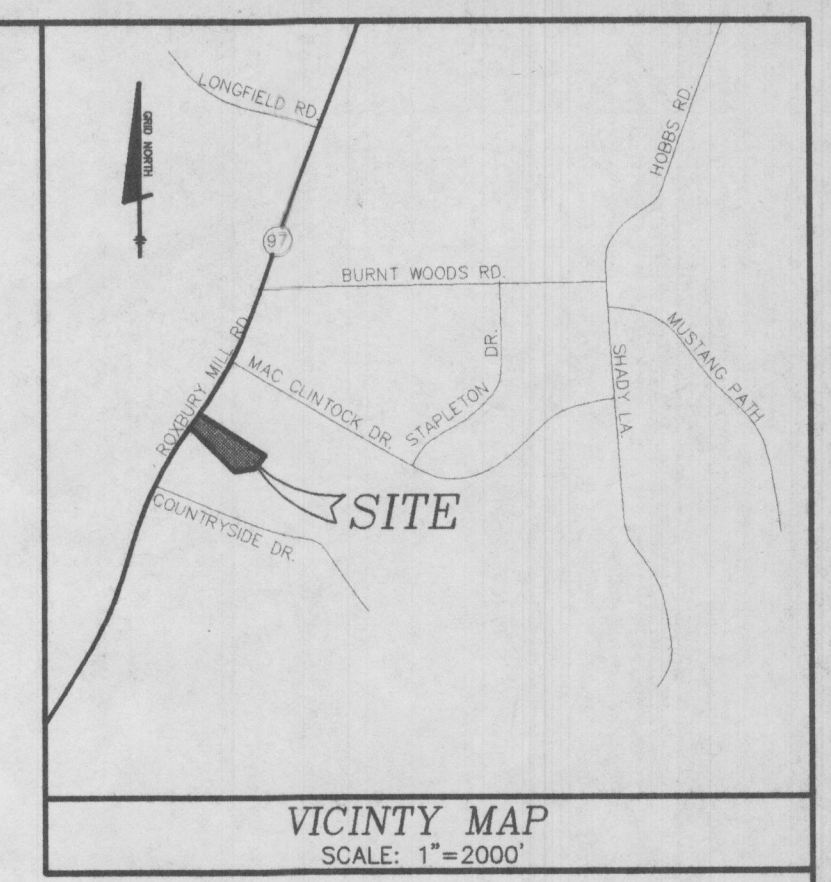
RECORDED AS PLAT 11652 ON 3/15/95 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

EUGENE B. MOORE PROPERTY
LOTS 3 AND 4
A RESUBDIVISION OF LOT 2
 AS SHOWN ON PLAT NO. 5858
 4th ELECTION DISTRICT OF HOWARD COUNTY, MARYLAND
 PREVIOUS FILES: F-84-168
 TAX MAP NO. 21 PARCEL NO. 140 ZONED: RR
 SCALE: 1" = 100' DATE: SEPTEMBER 13, 1994 SHEET: 1 OF 1
 F 95-40



GENERAL NOTES

1. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE HOWARD COUNTY ZONING REGULATIONS AND THE MARYLAND STATE DEPARTMENT OF ENVIRONMENT.
2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
3. ALL EXISTING WELLS AND SEPTIC SYSTEMS WITHIN 100 FEET OF SUBJECT PROPERTY HAVE BEEN OBTAINED FROM BEST AVAILABLE INFORMATION.
4. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM HOWARD COUNTY 200' SCALE AERIAL MAP.



LEGEND

CONTOUR INTERVAL	2 FEET
EXISTING CONTOUR	200
EXISTING STREAM	APPROX. 1.5' TO 2' WIDE
EXISTING TREE LINE	
RESERVED SEPTIC FIELD FOR EXISTING HOUSE	
PROPOSED SEPTIC FIELD	
DENOTES FAILED PERC HOLE TESTED 6/29/94	236
DENOTES PASSED PERC HOLE TESTED 6/29/94	237
DENOTES WET SEASON PERC HOLE TESTED 6/29/94	235

SCALE: 1" = 50'

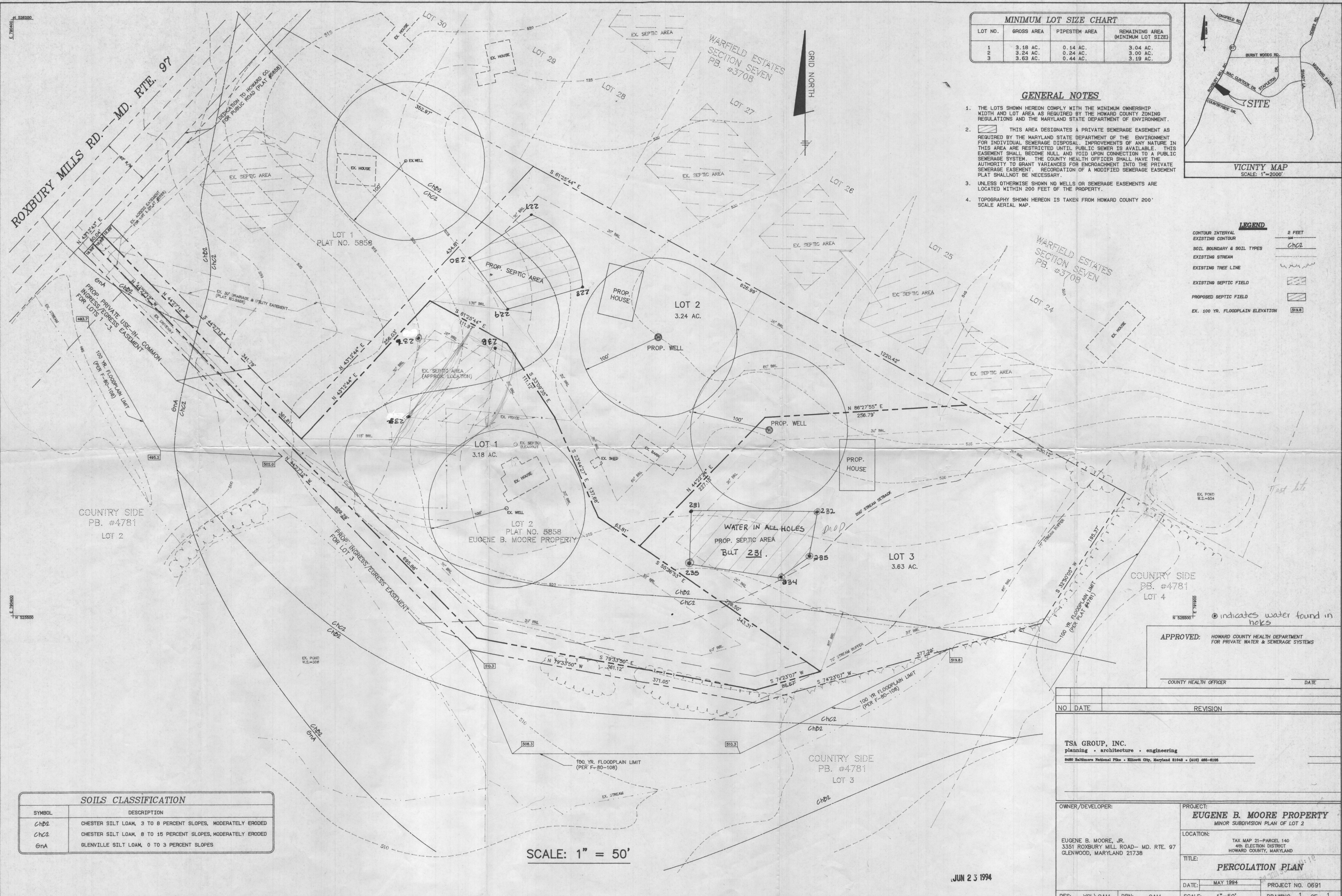
PRINTED
SEP 29 1994

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PRIVATE WATER & SEWERAGE SYSTEMS
[Signature] 10-4-94
COUNTY HEALTH OFFICER DATE

NO	DATE	REVISION
1	9/29/94	REVISED ARTESIAN WELL WORDS, FUTURE SEPTIC

TSA GROUP, INC.
planning • architecture • engineering
6480 Baltimore National Pike • Ellicott City, Maryland 21043 • (410) 685-8100

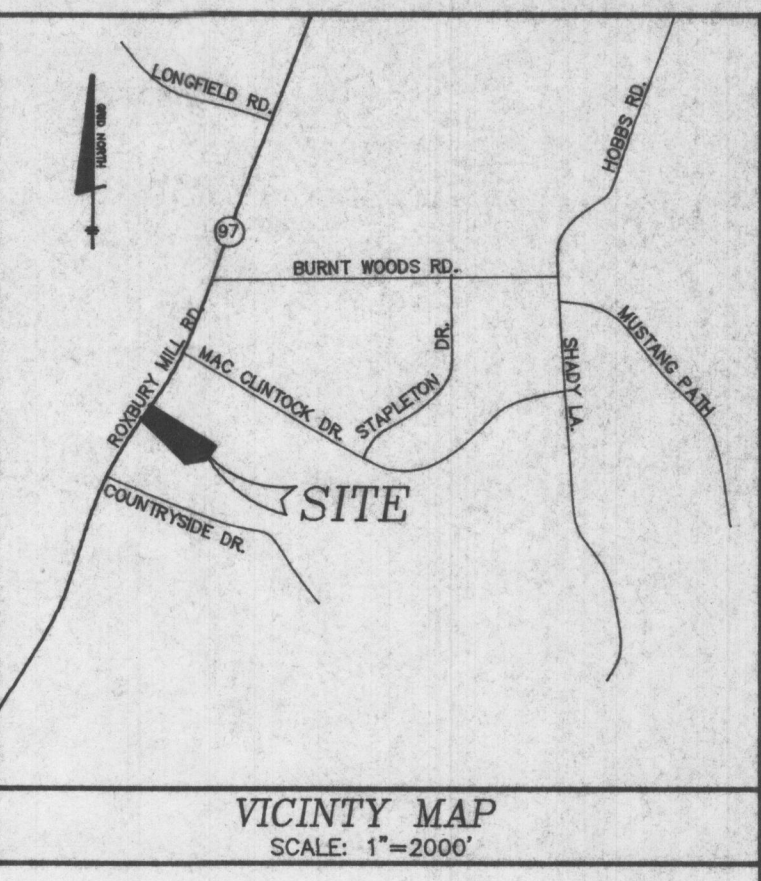
OWNER/DEVELOPER:	PROJECT:
EUGENE B. MOORE, JR. 3351 ROXBURY MILL ROAD - MD. RTE. 97 GLENWOOD, MARYLAND 21738	EUGENE B. MOORE PROPERTY RESUBDIVISION OF LOT 2
TITLE:	LOCATION:
PERCOLATION PLAN	TAX MAP 21-PARCEL 140 4th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DATE:	PROJECT NO. 0691
AUGUST 1994	
DES: YSL/CAM DRN: CAM	SCALE: AS SHOWN DRAWING 1 OF 1



MINIMUM LOT SIZE CHART			
LOT NO.	GROSS AREA	PIPESTEM AREA	REMAINING AREA (MINIMUM LOT SIZE)
1	3.18 AC.	0.14 AC.	3.04 AC.
2	3.24 AC.	0.24 AC.	3.00 AC.
3	3.63 AC.	0.44 AC.	3.19 AC.

GENERAL NOTES

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- UNLESS OTHERWISE SHOWN NO WELLS OR SEWERAGE EASEMENTS ARE LOCATED WITHIN 200 FEET OF THE PROPERTY.
- TOPOGRAPHY SHOWN HEREON IS TAKEN FROM HOWARD COUNTY 200' SCALE AERIAL MAP.



LEGEND

CONTOUR INTERVAL	2 FEET
EXISTING CONTOUR	---
SOIL BOUNDARY & SOIL TYPES	Chc2
EXISTING STREAM	~~~~~
EXISTING TREE LINE	
EXISTING SEPTIC FIELD	▨
PROPOSED SEPTIC FIELD	▩
EX. 100 YR. FLOODPLAIN ELEVATION	519.8

SOILS CLASSIFICATION	
SYMBOL	DESCRIPTION
Chc2	CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
Chc1	CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
GnA	GLENVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES

SCALE: 1" = 50'

JUN 23 1994

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PRIVATE WATER & SEWERAGE SYSTEMS

COUNTY HEALTH OFFICER _____ DATE _____

NO.	DATE	REVISION

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 planning • architecture • engineering
 6480 Baltimore National Pike • Ellicott City, Maryland 21048 • (410) 486-6106

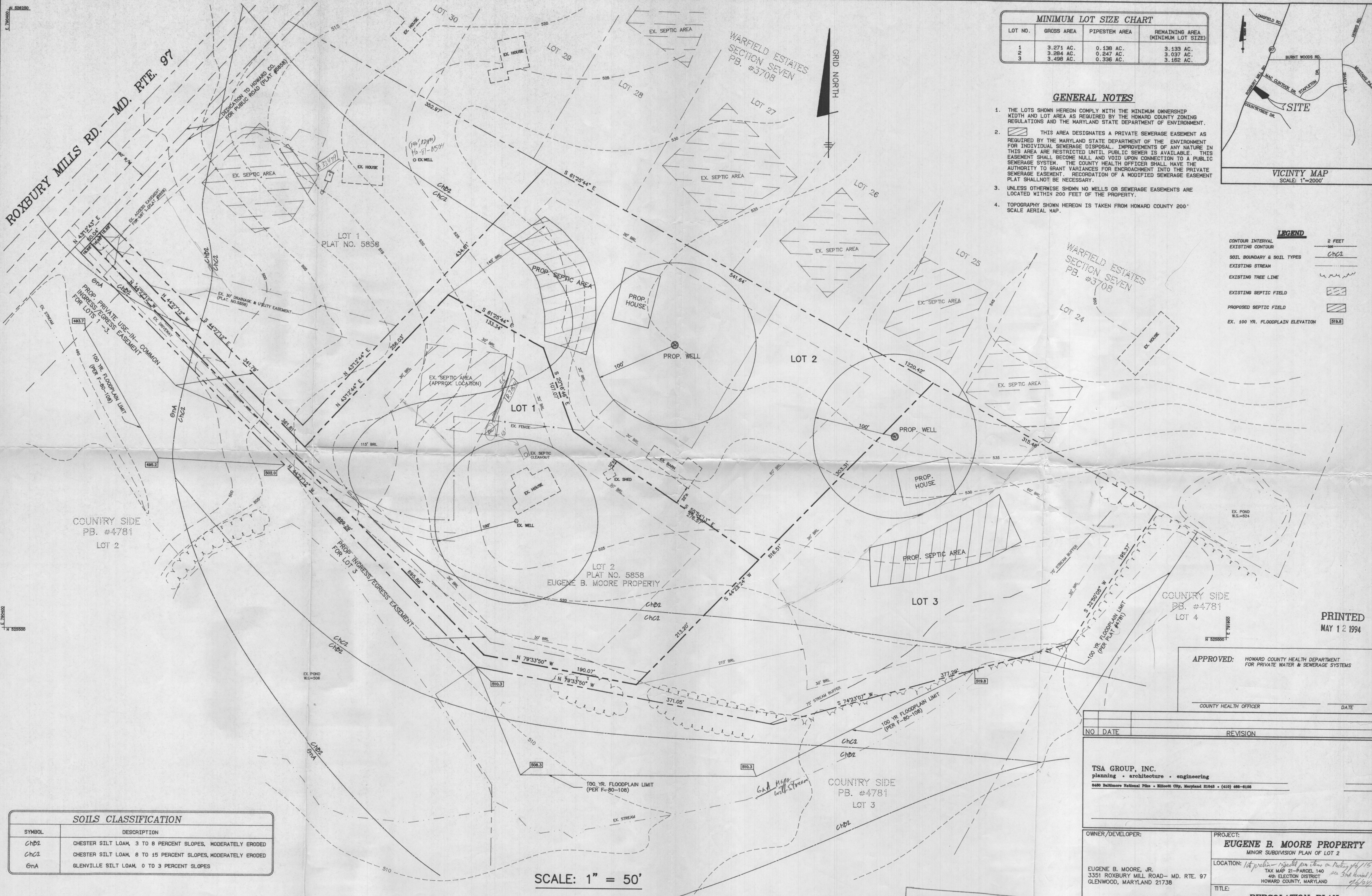
OWNER/DEVELOPER: **EUGENE B. MOORE PROPERTY**
 MINOR SUBDIVISION PLAN OF LOT 2

LOCATION: TAX MAP 21-PARCEL 140
 4th ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

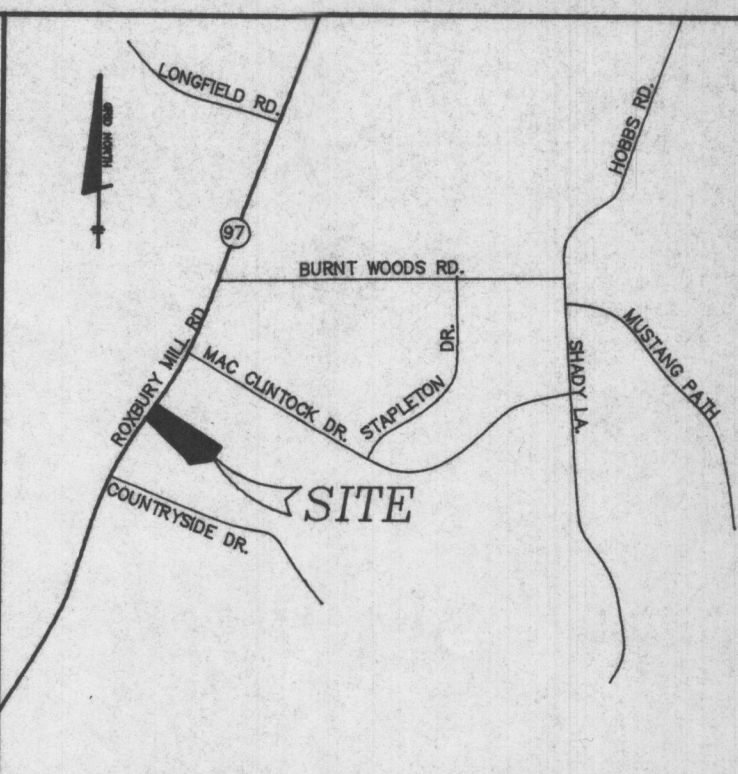
TITLE: **PERCOLATION PLAN**

DATE: MAY 1994 PROJECT NO. 0691

DES: YSL\CAM DRN: CAM SCALE: 1"=50' DRAWING 1 OF 1



LOT NO.	GROSS AREA	PIPESTEM AREA	REMAINING AREA (MINIMUM LOT SIZE)
1	3.271 AC.	0.138 AC.	3.133 AC.
2	3.284 AC.	0.247 AC.	3.037 AC.
3	3.498 AC.	0.336 AC.	3.162 AC.



GENERAL NOTES

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- TOPOGRAPHY SHOWN HEREON IS TAKEN FROM HOWARD COUNTY 200' SCALE AERIAL MAP.

VICINITY MAP
SCALE: 1"=2000'

CONTOUR INTERVAL	2 FEET
EXISTING CONTOUR	---
SOIL BOUNDARY & SOIL TYPES	Chb2
EXISTING STREAM	~~~~~
EXISTING TREE LINE	
EXISTING SEPTIC FIELD	▨
PROPOSED SEPTIC FIELD	▩
EX. 100 YR. FLOODPLAIN ELEVATION	519.3

WARFIELD ESTATES
SECTION SEVEN
PB. #3708

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT
FOR PRIVATE WATER & SEWERAGE SYSTEMS

COUNTY HEALTH OFFICER _____ DATE _____

PRINTED
MAY 12 1994

SYMBOL	DESCRIPTION
Chb2	CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
Chc1	CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
GnA	GLENNVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES

SCALE: 1" = 50'

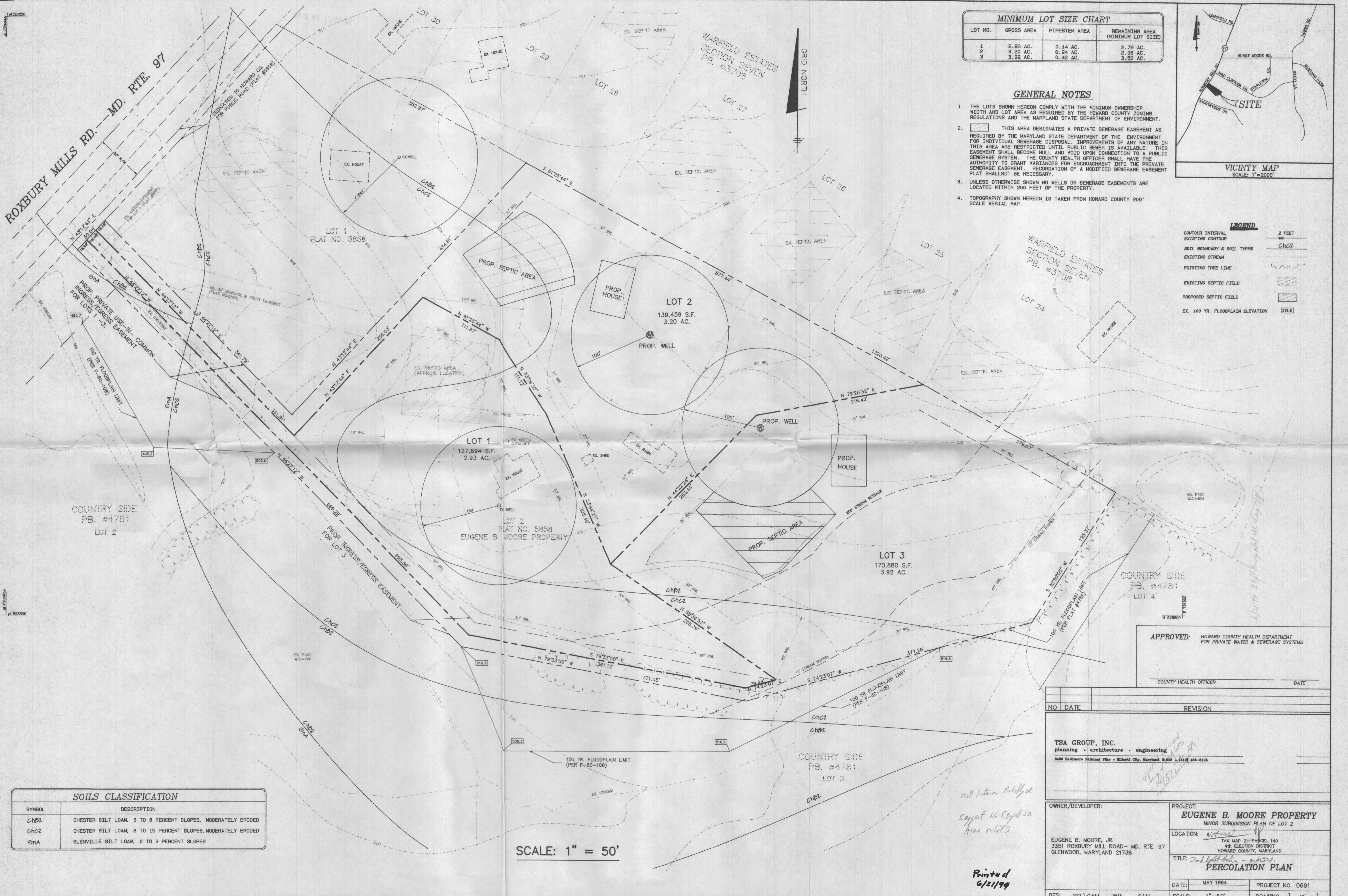
PRELIMINARY

NO	DATE	REVISION

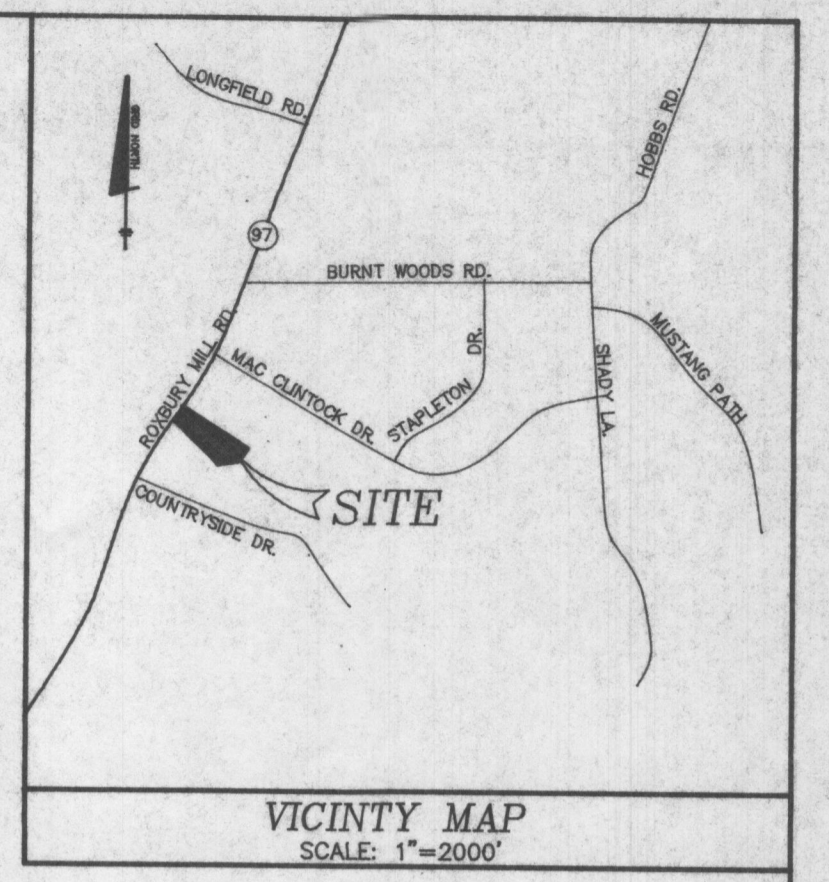
TSA GROUP, INC.
planning • architecture • engineering
8400 Baltimore National Pike • Ellicott City, Maryland 21043 • (410) 486-6100

OWNER/DEVELOPER:	PROJECT:
EUGENE B. MOORE, JR. 3351 ROXBURY MILL ROAD - MD. RTE. 97 GLENWOOD, MARYLAND 21738	EUGENE B. MOORE PROPERTY MINOR SUBDIVISION PLAN OF LOT 2
LOCATION: 1st prelim. resubdiv. per items on Meeting #6/15 see 3rd Revised Plat. 7/12/94	TAX MAP 21-PARCEL 140 4th ELECTION DISTRICT HOWARD COUNTY, MARYLAND
TITLE:	PERCOLATION PLAN
DATE: MAY 1994	PROJECT NO. 0691
SCALE: 1"=50'	DRAWING 1 OF 1

DES: YSL/CAM DRN: CAM



MINIMUM LOT SIZE CHART			
LOT NO.	GROSS AREA	PIPESTEM AREA	REMAINING AREA (MINIMUM LOT SIZE)
1	2.99 AC.	0.14 AC.	2.79 AC.
2	3.20 AC.	0.24 AC.	2.96 AC.
3	3.92 AC.	0.42 AC.	3.50 AC.



GENERAL NOTES

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- TOPOGRAPHY SHOWN HEREON IS TAKEN FROM HOWARD COUNTY 200' SCALE AERIAL MAP.

LEGEND

CONTOUR INTERVAL	2 FEET
EXISTING CONTOUR	200
SOIL BOUNDARY & SOIL TYPES	Chc2
EXISTING STREAM	
EXISTING TREE LINE	
EXISTING SEPTIC FIELD	
PROPOSED SEPTIC FIELD	
EX. 100 YR. FLOODPLAIN ELEVATION	519.8

SOILS CLASSIFICATION	
SYMBOL	DESCRIPTION
Chc2	CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
Chc1	CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
GnA	GLENVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES

SCALE: 1" = 50'

APPROVED: HOWARD COUNTY HEALTH DEPARTMENT FOR PRIVATE WATER & SEWERAGE SYSTEMS

COUNTY HEALTH OFFICER _____ DATE _____

NO	DATE	REVISION

TSA GROUP, INC.
 planning • architecture • engineering
 2600 Baltimore National Pike • Ellicott City, Maryland 21038 • (410) 465-6106

OWNER/DEVELOPER: EUGENE B. MOORE PROPERTY
 MINOR SUBDIVISION PLAN OF LOT 2
 LOCATION: 3351 ROXBURY MILL ROAD - MD. RTE. 97 GLENWOOD, MARYLAND 21738
 TITLE: PERCOLATION PLAN
 DATE: MAY 1994 PROJECT NO. 0691
 DES: YSL\CAM DRN: CAM SCALE: 1"=50' DRAWING 1 OF 1

*will retain liability
 Support to Street 50
 Area n-673
 Printed
 6/21/94*

