

APPLICATION

PERCOLATION TESTING

A 39713
P _____

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

*8/12/87
perc OK'd pending
approved plans
(bu)*

DISTRICT _____
DATE 7/15/87

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER RONALD S. LANEVE Richard VanLanen

ADDRESS 11799 TRIADELPHIA ROAD PHONE 301-531-6161
ELLICOTT CITY, MARYLAND 21043

PROSPECTIVE BUYER _____
ADDRESS _____ PHONE _____

PROPERTY LOCATION _____
SUBDIVISION - Hawkfield Estates LOT NO 10 Preliminary

ROAD AND DESCRIPTION SOUTH OF MARYLAND ROUTE 144 AND SOUTHEAST OF TRIADELPHIA ROAD
3136 old oak Drive

TAX MAP 16623 PARCEL # 40

SIZE OF LOT 4 ACRES TYPE BLDG _____
(SINGLE FAMILY DWELLING OR COMMERCIAL)

JUDG. PERMIT SIGNED AND RETURNED 6-25-86
Serial # B00100386
SFD - 5 BRMS

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. _____
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING for field located holes + sub + plat

THIS IS NOT A PERMIT

APPLICATION

PERCOLATION TESTING

A 39713
P _____

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

DISTRICT _____
DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER _____

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION La Neue Pring LOT NO 10 on 2

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG _____
(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.

(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

SOIL PROFILE

0' orange/yellow
 clay silty
 even
 3"
 to really
 silty
 even
 < 5% small
 scattered
 frags
 top 7'
 ↓
 12 1/2'D

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

X Perc 10min
 210#/BR
 Inlet 3"
 Bottom 7"

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/11/87	F	4'S	1223	1240	1240		
		12 1/2'D	bottom (see profile)				
	H	3 1/2'S	1236	1239	1239	1247	8MIN
		7'M	1233	1234	1234	1236	2MIN
		12 1/2'D	bottom (see profile)				

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

FOR C

LOT # 8

GRID NORTH

N 52° 18' 00" E 822.000
N 52° 18' 00" W 1800

83

N 42° 01' 04" E 315.72
100 YR FLOODPLAIN, DRAINAGE & UTILITY ESMT 405.63

84

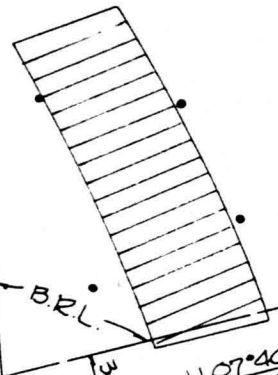
L 203.62
L 85.00
L 29.73
100 YR DRAINAGE UTILITY

LOT # 9
3.024 AC.

copy of signed
Final

PROPERTY OF
JANET U. STEARNS, ET. AL.
L. 923, F. 123

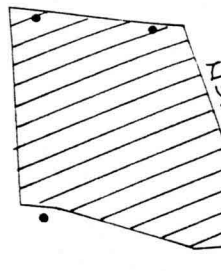
N 72° 24' 00" W 491.88
N 72° 24' 00" W 818.24



OLD OAK DRIVE

N 07° 40' 24" E 349.97

LOT # 10
3.251 AC.



20' DRAINAGE & UTILITY ESMT

BE RECORDED;	TOTALS
4	16.263 Ac.
0	N/A
0	1.17

68

179.80'
S 33° 28' 46" W

66

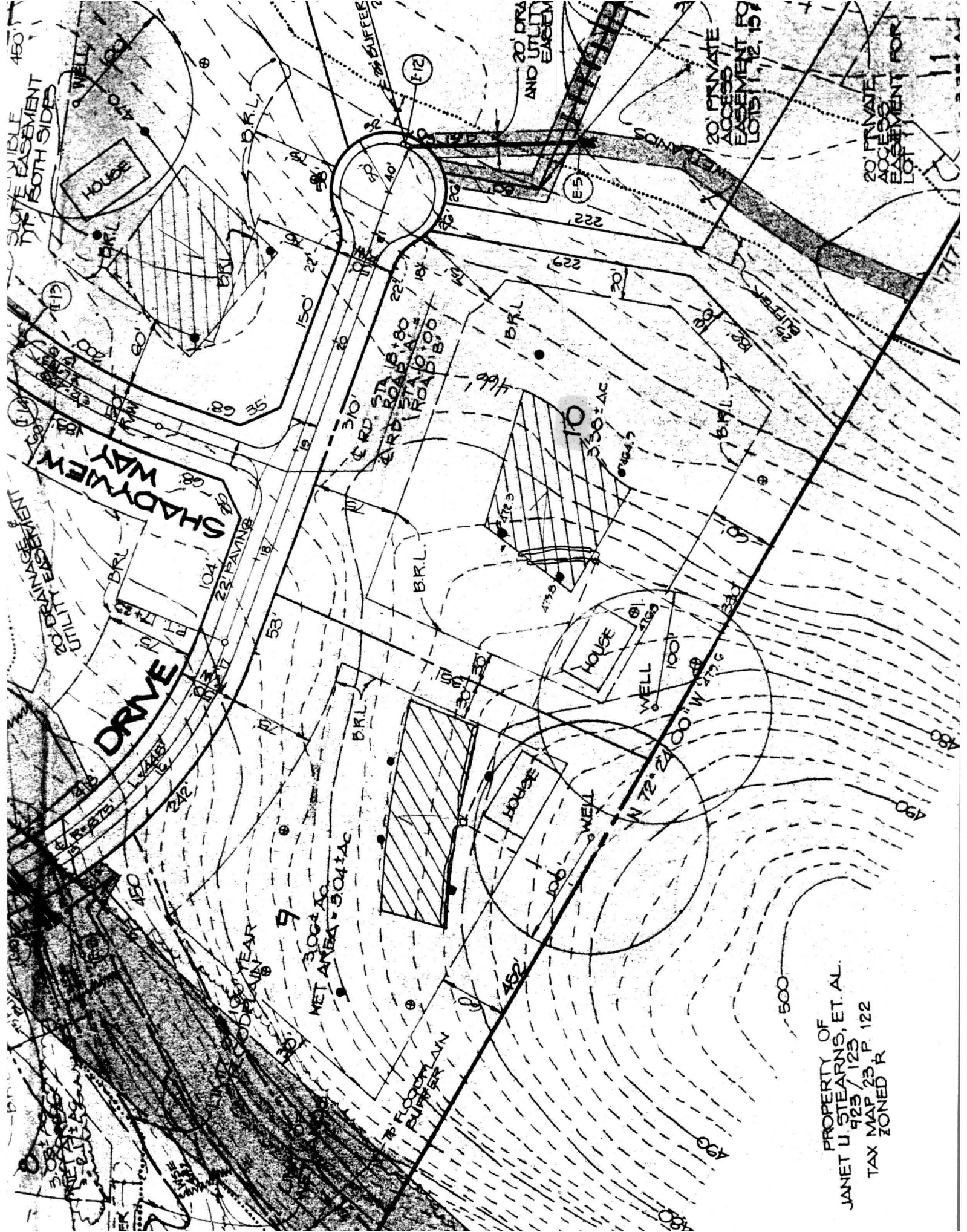
137.21'
S 00° 50' 11" W

318

N 11° 53' 30" W 89.11
E 55° 45' 41" E 50.00

65

LOT #



PROPERTY OF
 JANET U. STEARNS, ET. AL.
 925 / 125
 TAX MAP 23 P. 122
 ZONED R

FIELD ESTATES
T #10444

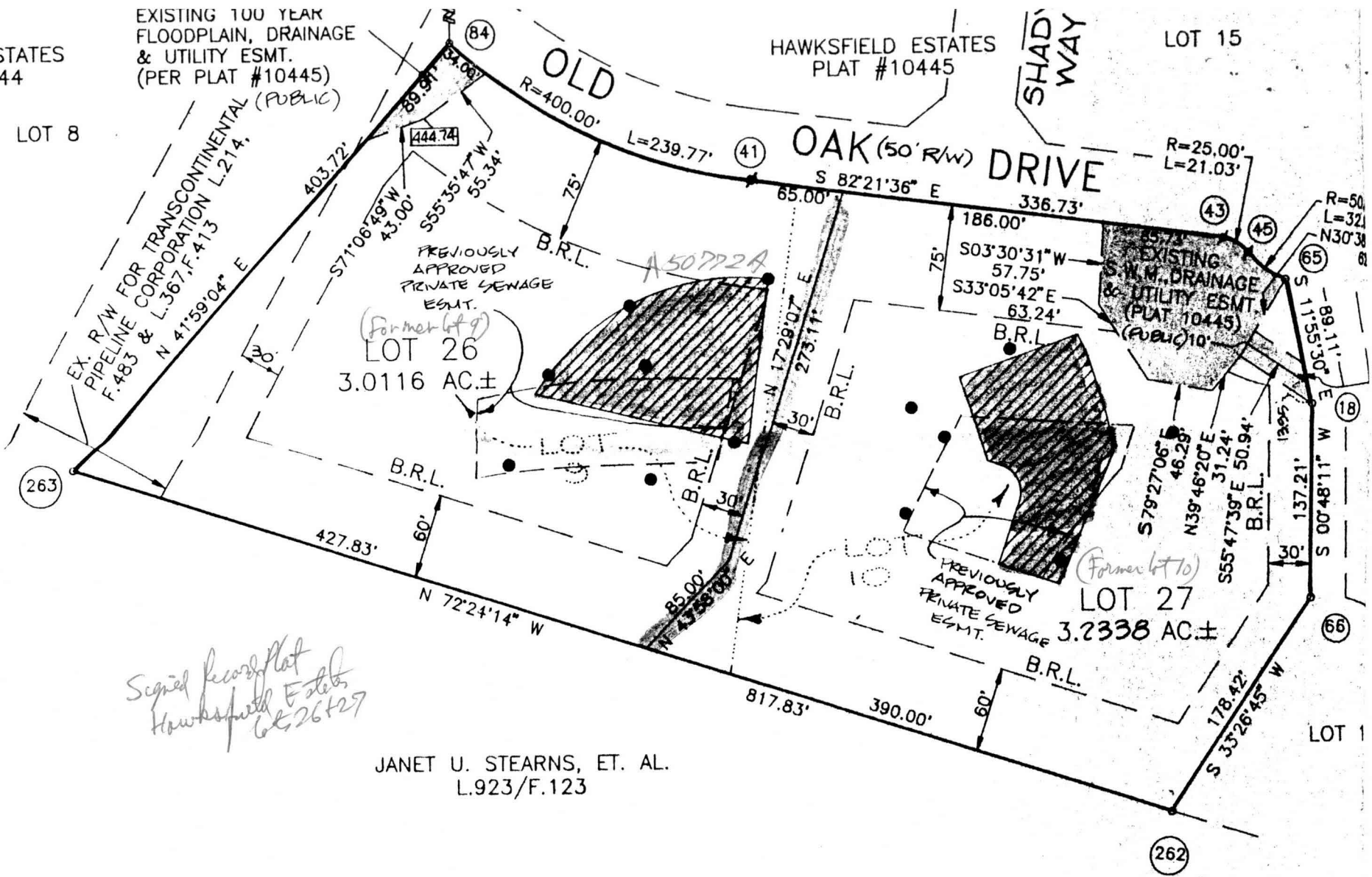
EXISTING 100 YEAR
FLOODPLAIN, DRAINAGE
& UTILITY ESMT.
(PER PLAT #10445)

HAWKSFIELD ESTATES
PLAT #10445

SHADY
WAY

LOT 15

LOT 8



*Signed Record Plat
Hawksfield Estates
6526429*

JANET U. STEARNS, ET. AL.
L.923/F.123

PURPOSE:

- THE PURPOSES OF THIS RESUBDIVISION PLAT ARE:
- 1) TO REVISE THE PROPERTY LINE BETWEEN LOTS 26 & 27 (PREVIOUSLY LOTS 9 & 10) TO PROVIDE WELL SITES ON BOTH LOTS.
 - 2) TO BRING THE PLAT BEARINGS & COORDINATES ON THE NAD '83 MD STATE PLANE GRID.

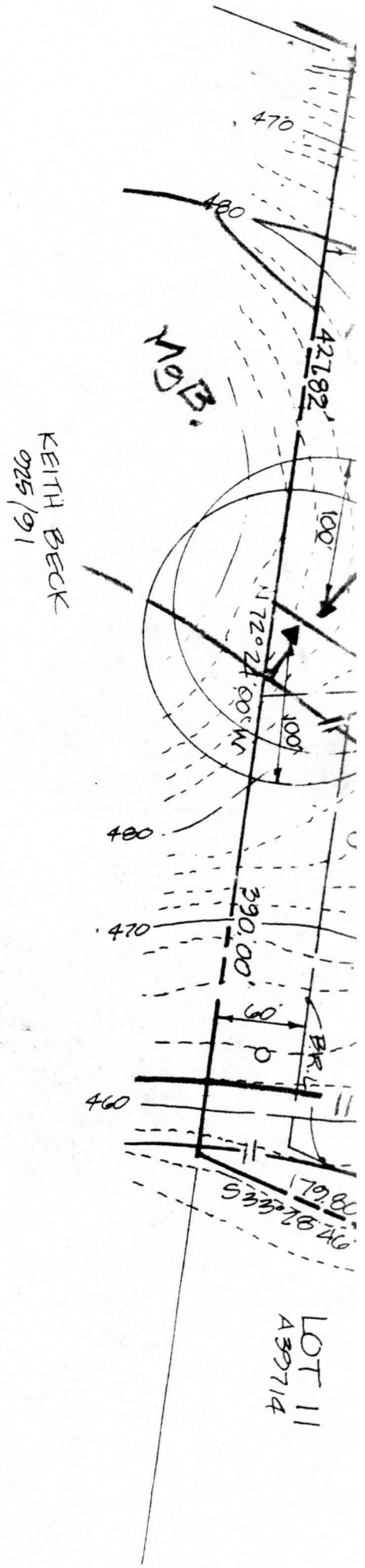
N527500(F)

OWNER'S CERTIFICATE

MARYLAND CORPORATION, BY RICHARD VAN TUNEN, PRESIDENT,

SURVEYOR'S CERTIFICATE

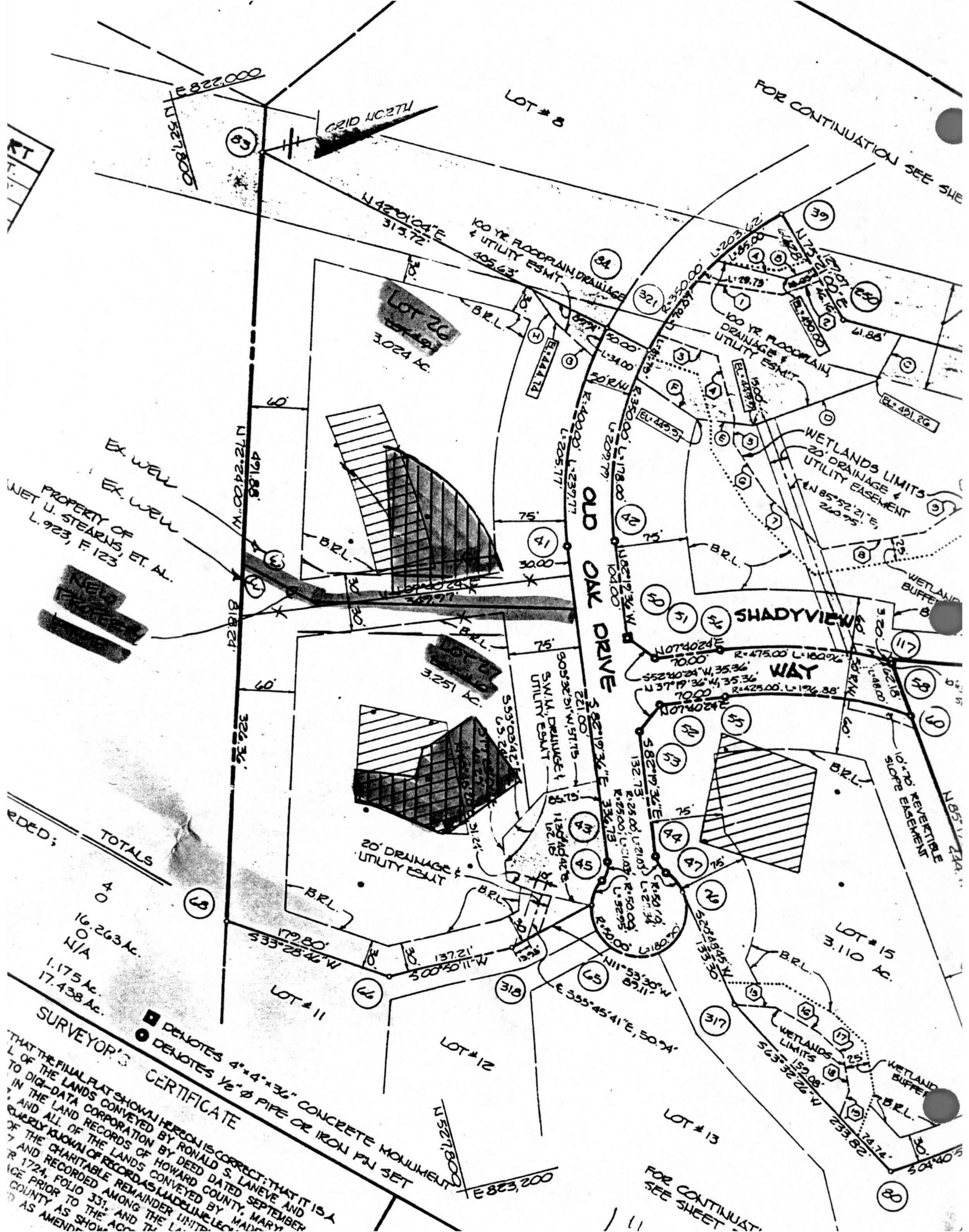
I HEREBY CERTIFY THAT THE FINAL PLAT SHOWS



APPROVED: FOR PRIVATE WATER & PRIVATE
SEWAGE SYSTEMS, HOWARD
COUNTY HEALTH DEPT

By: *W. Berglund* 9/11/95
COUNTY HEALTH OFFICER *W. Berglund* DATE

FOR CONTINUATION SEE SHEET



EX. WELL
 EX. WELL
 PROPERTY OF
 WET U. STEARNS, ET. AL.
 L. 923, F. 123

RECORDED;	TOTALS
4	
0	
16.263 Ac.	
0	
N/A	
1.175 Ac.	
17.438 Ac.	



SURVEYOR'S CERTIFICATE

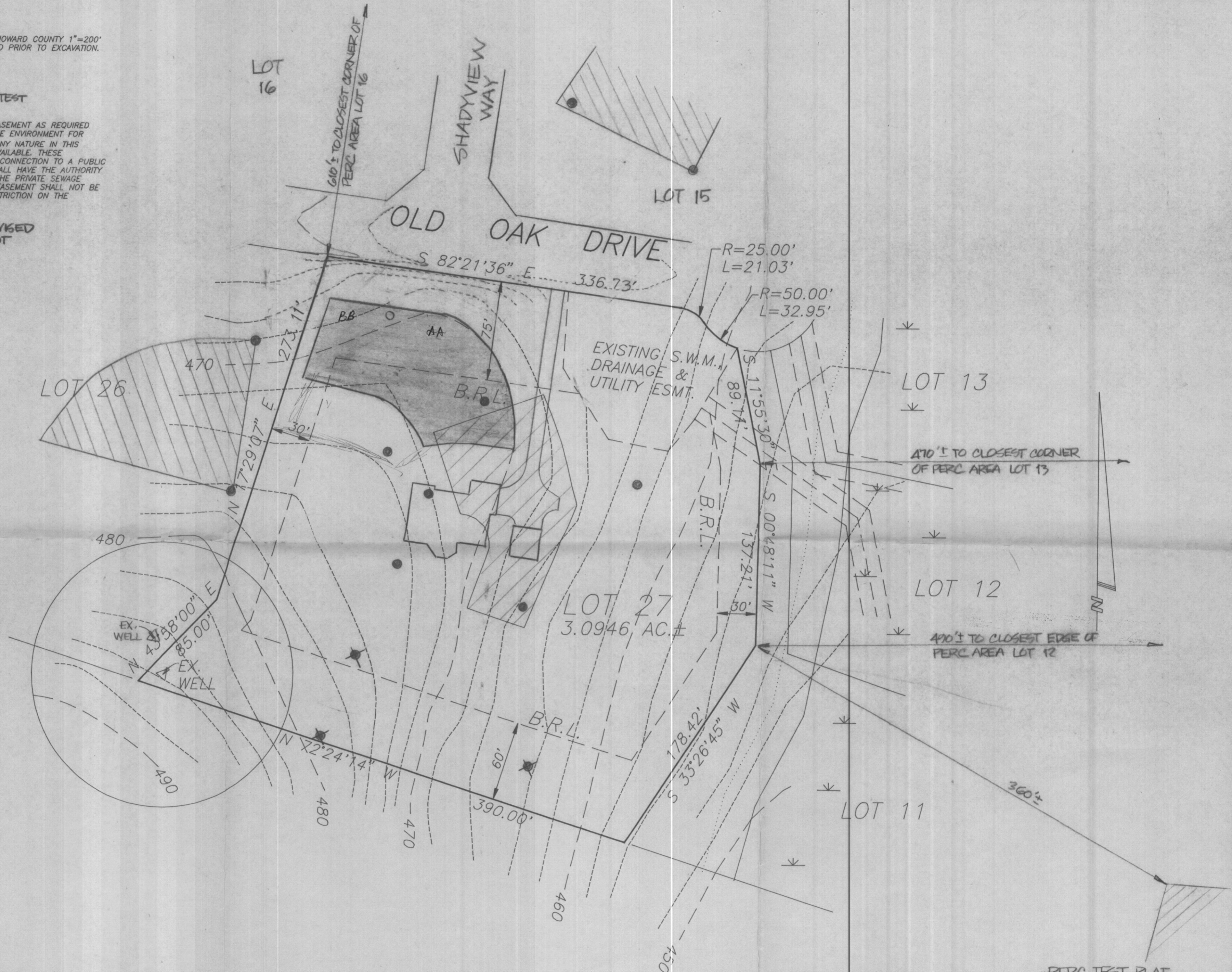
■ DENOTES 4" x 4" x 3/8" CONCRETE MONUMENT
 ● DENOTES 1/2" Ø PIPE OR IRON PIN SET

THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A
 L OF THE LANDS CONVEYED BY RONALD S. LANEVE AND
 TO DIG-DATA CORPORATION BY DEED DATED SEPTEMBER
 IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND
 AND ALL OF THE LANDS CONVEYED BY MARY
 CHARLY KNOWN AS RECORDS MADE AND RECORDED
 OF THE CHARITABLE REMAINDER UNITED
 AND RECORDED AMONG THE UNITS
 R 1724, FOLIO 331; AND THE
 PRIOR TO THE ACQUISITION OF
 COUNTY AS SHOWN IN THE
 AS AMEND

FOR CONTINUATION
SEE SHEET

NOTES:


1. THE TOPOGRAPHY SHOWN HEREON IS TAKEN FROM HOWARD COUNTY 1"=200' AERIAL PHOTOGRAMMETRY AND SHOULD BE VERIFIED PRIOR TO EXCAVATION.
2. B.R.L. DESIGNATES BUILDING RESTRICTION LINE
 - DESIGNATES SUCCESSFUL PERC TEST
 - ★ DESIGNATES FAILED PERC TEST
 - DESIGNATES PROPOSED PERC TEST
3.  THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY. THERE IS A 10,000 S.F. MINIMUM RESTRICTION ON THE SEWAGE EASEMENT.
4.  DESIGNATES PROPOSED REVISED PRIVATE SEWAGE EASEMENT



SHANABERGER & LANE
 8726 TOWN & COUNTRY BLVD.
 SUITE 201
 ELLICOTT CITY, MD. 21043
 PHONE: 410-461-9563
 FAX: 410-461-9693

PERC TEST PLAT
 LOT 27
HAWKSFIELD ESTATES
 A RESUBDIVISION OF LOTS 9 & 10
 PLAT #12045
 THIRD ELECTION DISTRICT, HOWARD COUNTY, MD
 TAX MAP 16 & 23, PARCEL 40 & 228
 ZONED: RC-DEO
 SCALE: 1"=50'
 DATE: FEBRUARY 20, 2000

NOTES:

1. THE TOPOGRAPHY SHOWN HEREON IS TAKEN FROM HOWARD COUNTY 1"=200' AERIAL PHOTOGRAMMETRY AND SHOULD BE VERIFIED PRIOR TO EXCAVATION.
2. B.R.L. DESIGNATES BUILDING RESTRICTION LINE
 ● DESIGNATES SUCCESSFUL PERC TEST
 ✖ DESIGNATES FAILED PERC TEST
 ● 1 DESIGNATES SUCCESSFUL PERC TEST (MAY, 2000)
3.  THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY, THERE IS A 10,000 S.F. MINIMUM RESTRICTION ON THE SEWAGE EASEMENT.
4. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH & LOT AREA AS REQUIRED BY THE MD STATE DEPARTMENT OF THE ENVIRONMENT.
5. SUBJECT PROPERTY ZONED: RC-DEO
6. ALL VISIBLE WELLS & SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY ARE SHOWN HEREON.



APPROVED: FOR PRIVATE WATER & PRIVATE SEWER SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT.
Dina M. Matos 6/15/00
 COUNTY HEALTH OFFICER DATE



SHANABARGER & LANE
 8726 TOWN & COUNTRY BLVD.
 SUITE 201
 ELLICOTT CITY, MD. 21043
 PHONE: 410-461-9563
 FAX: 410-461-9693

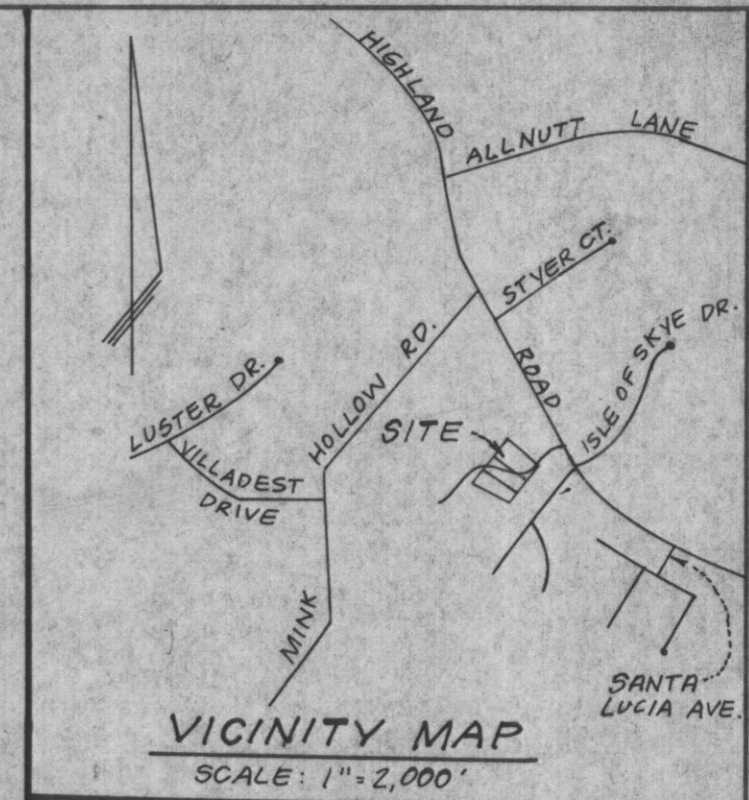
FIELD-LOCATED PERC TEST PLAT
 LOT 27
HAWKSFIELD ESTATES
 A RESUBDIVISION OF LOTS 9 & 10
 PLAT #12045
 THIRD ELECTION DISTRICT, HOWARD COUNTY, MD
 TAX MAP 16 & 23, PARCEL 40 & 228
 ZONED: RC-DEO
 SCALE: 1"=50'
 DATE: FEBRUARY 20, 2000

GENERAL NOTES

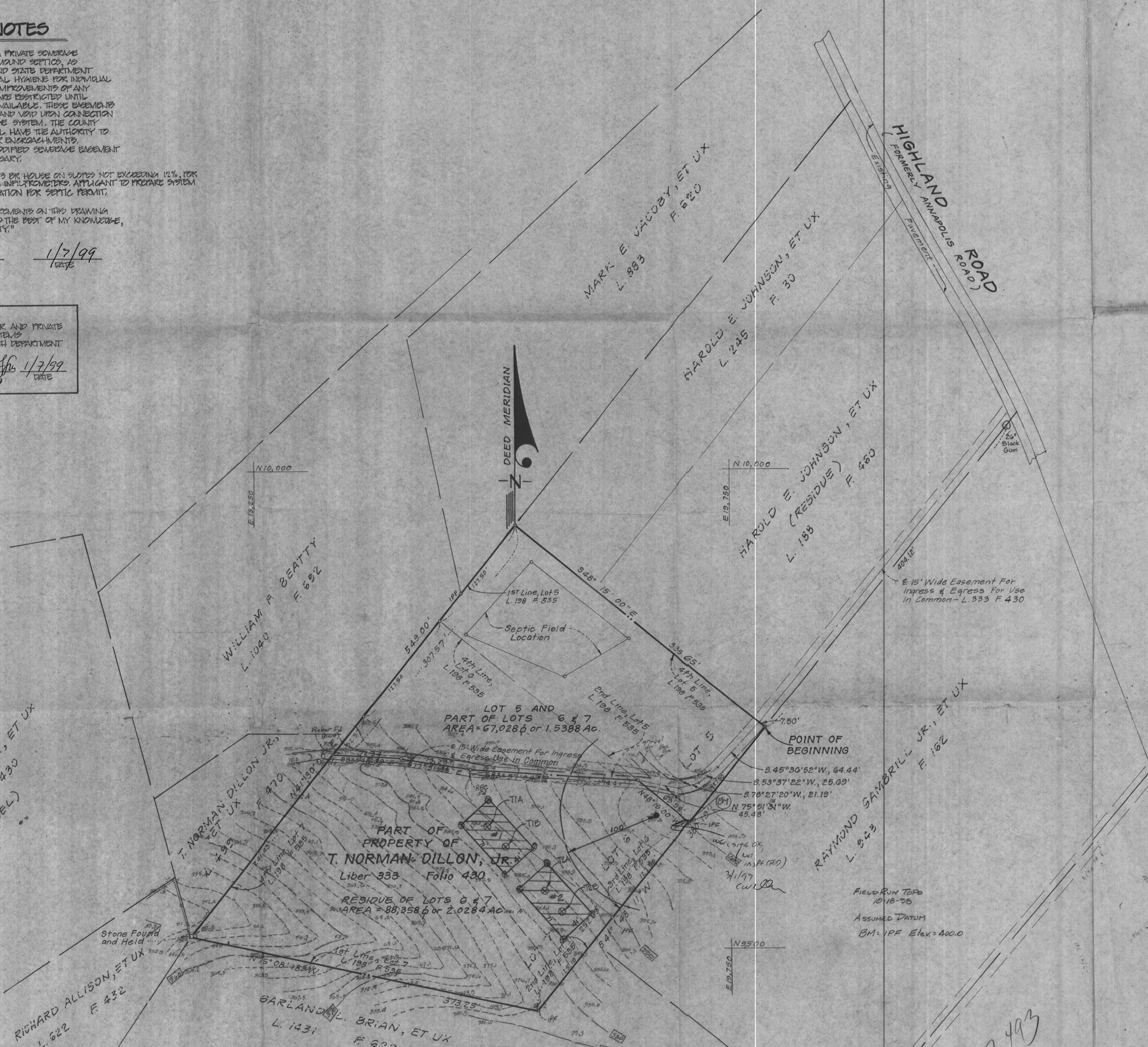
- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT FOR SAND MOUND SEPTICS, AS REQUIRED BY MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS, RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- SAND MOUNDS "TYPICAL" FOR 3 BR HOUSE ON SLOPES NOT EXCEEDING 12%. FOR 45-60 MINUTE PERG RATES USING INFILTROMETERS. APPLICANT TO PREPARE SYSTEM DESIGN DETAIL PRIOR TO APPLICATION FOR SEPTIC PERMIT.
- "I HEREBY CERTIFY THAT MEASUREMENTS ON THIS DRAWING BY T.N. DILLON ARE ACCURATE TO THE BEST OF MY KNOWLEDGE, INFORMATION, BELIEF AND ABILITY."

T.N. Dillon 1/7/99
DATE

APPROVED:
FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
HOWARD COUNTY HEALTH DEPARTMENT
James M. [Signature] 1/7/99
HOWARD COUNTY HEALTH OFFICER DATE



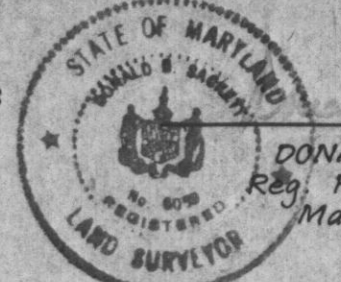
SIGNED COPY #1



SURVEYOR'S CERTIFICATE

I hereby certify that the survey shown hereon is correct to the best of my knowledge and belief in accordance with deeds of record, that a survey was made on the ground in March, 1988 and that property markers (Re-bar and Surveyor's Cap) have been placed at the corners of Lot 5 and Part of Lots 6 and 7 as shown hereon.

March 4, 1988



DONALD B. SACKETT
Reg. Prof. Land Surveyor
Maryland No. 8059

CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (301) 381-7200 - BALTO. • (301) 621-8100 - WASH.		
DESIGNED	PLAT OF SURVEY PART OF THE PROPERTY OF T. NORMAN DILLON, JR. BEING LOT 5 and PART OF LOTS 6 & 7 and RESIDUE OF LOTS 6 & 7 HAROLD E. JOHNSON SUBDIVISION L. 198 F. 535 5th ELECTION DISTRICT-HOWARD COUNTY, MARYLAND OWNER: T. NORMAN DILLON, JR. HIGHLAND, MARYLAND	SCALE 1"=50'
DRAWN VLM LAI		DRAWING 1 of 1
CHECKED BFH		JOB NO. 88-017
DATE 3/4/88		FILE NO. 88-017-B

807 493

NOTES:

1. THE TOPOGRAPHY SHOWN HEREON IS TAKEN FROM HOWARD COUNTY 1"=200' AERIAL PHOTOGRAMMETRY AND SHOULD BE VERIFIED PRIOR TO EXCAVATION.
2. B.R.L. DESIGNATES BUILDING RESTRICTION LINE
 ● DESIGNATES SUCCESSFUL PERC TEST
 ✱ DESIGNATES FAILED PERC TEST
 ● 1 DESIGNATES SUCCESSFUL PERC TEST (MAY, 2000)
3. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY, THERE IS A 10,000 S.F. MINIMUM RESTRICTION ON THE SEWAGE EASEMENT.
4. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH & LOT AREA AS REQUIRED BY THE MD STATE DEPARTMENT OF THE ENVIRONMENT.
5. SUBJECT PROPERTY ZONED: RC-DEO
6. ALL VISIBLE WELLS & SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY ARE SHOWN HEREON.





APPROVED: FOR PRIVATE WATER & PRIVATE SEWER SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT.
Dina M. Matos 6/15/00
 COUNTY HEALTH OFFICER DATE

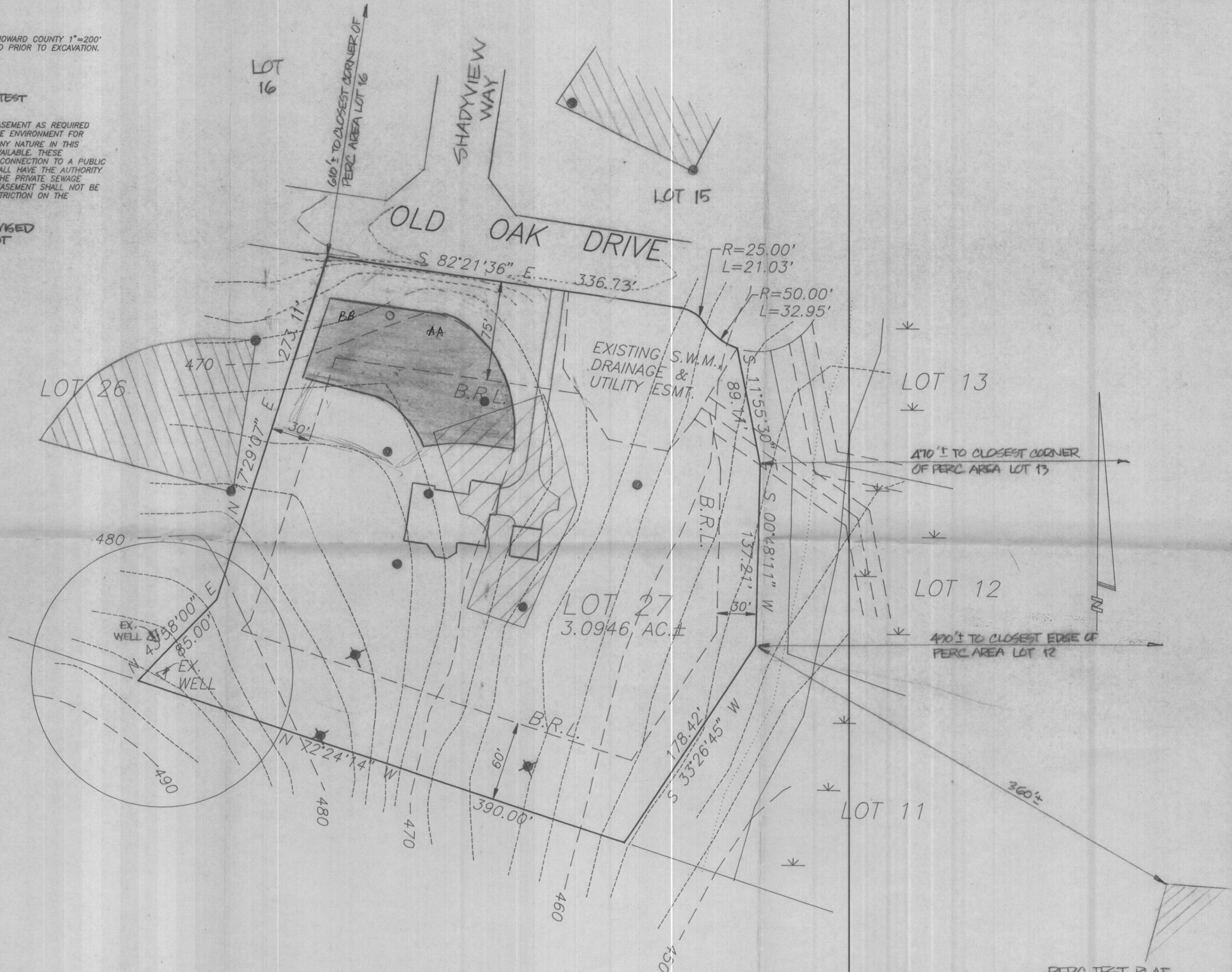


SHANABARGER & LANE
 8726 TOWN & COUNTRY BLVD.
 SUITE 201
 ELLICOTT CITY, MD. 21043
 PHONE: 410-461-9563
 FAX: 410-461-9693

FIELD-LOCATED PERC TEST PLAT
 LOT 27
HAWKSFIELD ESTATES
 A RESUBDIVISION OF LOTS 9 & 10
 PLAT #12045
 THIRD ELECTION DISTRICT, HOWARD COUNTY, MD
 TAX MAP 16 & 23, PARCEL 40 & 228
 ZONED: RC-DEO
 SCALE: 1"=50'
 DATE: FEBRUARY 20, 2000

NOTES:

1. THE TOPOGRAPHY SHOWN HEREON IS TAKEN FROM HOWARD COUNTY 1"=200' AERIAL PHOTOGRAMMETRY AND SHOULD BE VERIFIED PRIOR TO EXCAVATION.
2. B.R.L. DESIGNATES BUILDING RESTRICTION LINE
 - DESIGNATES SUCCESSFUL PERC TEST
 - ★ DESIGNATES FAILED PERC TEST
 - DESIGNATES PROPOSED PERC TEST
3.  THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY. THERE IS A 10,000 S.F. MINIMUM RESTRICTION ON THE SEWAGE EASEMENT.
4.  DESIGNATES PROPOSED REVISED PRIVATE SEWAGE EASEMENT



SHANABERGER & LANE
 8726 TOWN & COUNTRY BLVD.
 SUITE 201
 ELLICOTT CITY, MD. 21043
 PHONE: 410-461-9563
 FAX: 410-461-9693

PERC TEST PLAT
 LOT 27
HAWKSFIELD ESTATES
 A RESUBDIVISION OF LOTS 9 & 10
 PLAT #12045
 THIRD ELECTION DISTRICT, HOWARD COUNTY, MD
 TAX MAP 16 & 23, PARCEL 40 & 228
 ZONED: RC-DEO
 SCALE: 1"=50'
 DATE: FEBRUARY 20, 2000

SHANABERGER & LANE

Surveying • Land Planning • Construction Stakeout
October 16, 1995

Ms. Gina Tirinnanzi, Chief
Division of Land Development & Research
Howard County Department of Planning & Zoning
George Howard Building
3430 Court House Drive
Ellicott City, Md. 21043

re: Resubdivision of Lots 9 & 10, Hawksfield Estates (F-90-05)

Dear Ms. Tirinnanzi:

On behalf of our client, Digi-Data Corporation, we are preparing a resubdivision plat of the two abovementioned recorded lots in order to alter the lot line dividing the lots; no new lots are being created. Both of the lots are owned by Digi-Data Corporation and adjoin each other.

Despite extensive efforts, a good well site could not be found on lot 10. However, two successful wells were drilled on lot 9. The purpose of the resubdivision plat is to move the lot line between the 2 lots in order to allow 1 good well on each lot. I wish to emphasize that the existence of 2 wells on 1 lot was an alternative which was tried with the Health Department's approval only after extensive well drilling did not yield a successful well on Lot 10; it was not due to an error by the owner, the well driller, or the surveyor. Neither of the lots are improved at this time.

We are requesting permission to submit the original plat for review and recordation based on the following reasons:

1. No new Lots are being created.
2. Both Lots have road frontage on Old Oak Drive.
3. All issues of sight distance, flood plains, and road improvements were resolved in the original submissions of Hawksfield Estates.
4. The Health Department has already approved the well sites and revised private sewage easements.

I have enclosed 2 copies of the previously-recorded plats showing the proposed changes. If you have any questions, or if you need any other information, please give me a call. Thank you for your attention to this request.

Sincerely,

G. Scott Shanaberger
G. Scott Shanaberger
Professional L. S.

lettr139.doc