

2/8/99
2/9/99 @ 10:00
ED

PERMIT

03-315975

P 511391

SEWAGE DISPOSAL SYSTEM

A 41710

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXXX~~ 410-313-2640

DATE 2.4.99

DATE SYSTEM APPROVED 2/9/99

INDEXED

INSPECTOR KM

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER _____

ADDRESS 580 Obrecht Road, Sykesville, Maryland 21784 PHONE 410-795-5674

SUBDIVISION Spring Valley Chase LOT 14 ROAD 12100 Serenity Lane

PROPERTY OWNER Michael & Linda DeGeorge

ADDRESS _____

BUILDING PERMIT SIGNED AND RETURNED

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

625-03 800142685-DECK

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 165 feet down the 307.84' (left) lot line, and 55 feet off that same lot line as seen when facing the lot from Serenity Lane. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *11/12/98 OK A McMelle*

2/8/99 OK TO INSTALL D. BOX @ ONE CORNER (MR)

PLANS APPROVED BY Kimberly Maiste DATE 11-09-98

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS. 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

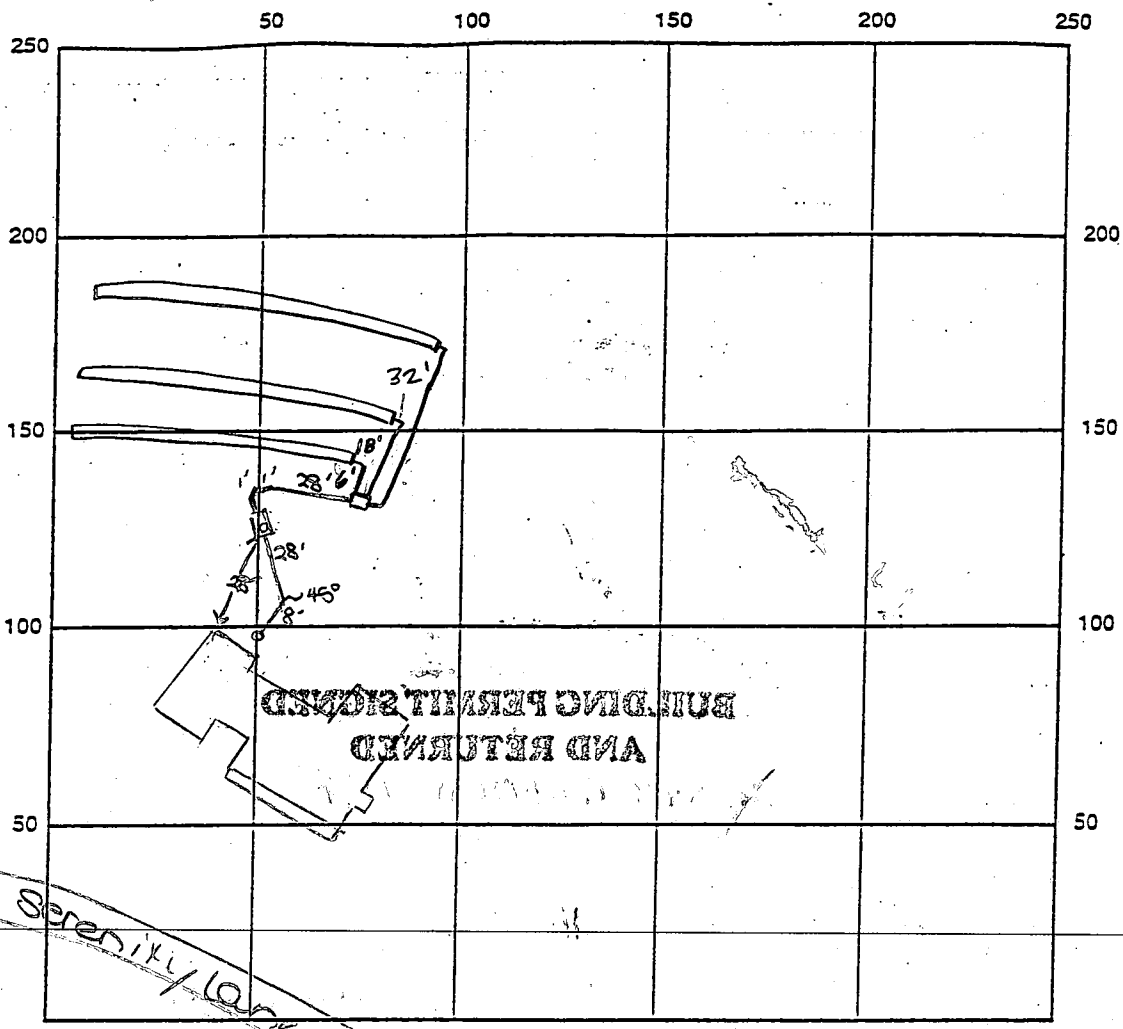
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

A 41710



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK - 1250 gal CLEANOUTS one on sit, one at house

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 3 x 80 FT. → 240'

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 2/8/99 Needs house connection. OK to cover from
CO. at house to dist. box. OK to continue. DKS
2/9/99 has house conn, ok to cover all work (km)

DATE SYSTEM APPROVED 2/9/99 INSPECTOR Kim Maisto

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 41710

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 992-2330

DISTRICT 3RD.

DATE FEB. 16, 1988

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 ALBEE FARM MICHAEL & Linda DE GRANGE

ADDRESS 12150 ROUTE 99 MARIOTTVILLE MD. 21104 PHONE _____

PROPERTY LOCATION: N/3 MD. ROUTE 99 WEST OF HEURINGTON ROAD

SUBDIVISION ALBEE FARM Spring Valley Chase LOT NO. 14

ROAD AND DESCRIPTION ROAD 'A' Woodford Drive
(12100 Serenity Lane)

BLDG. PERMIT SIGNED
AND RETURNED 11-9-88
Serial # 300/174979

SIZE OF LOT 3.9 Acs TYPE BLDG. SFD - 4 Bm
(NUMBER OF BEDROOMS)

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.

Susan D. Bol
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 7-14-88 Pve SATISFACTORY. hold for Subd. Plat Sur

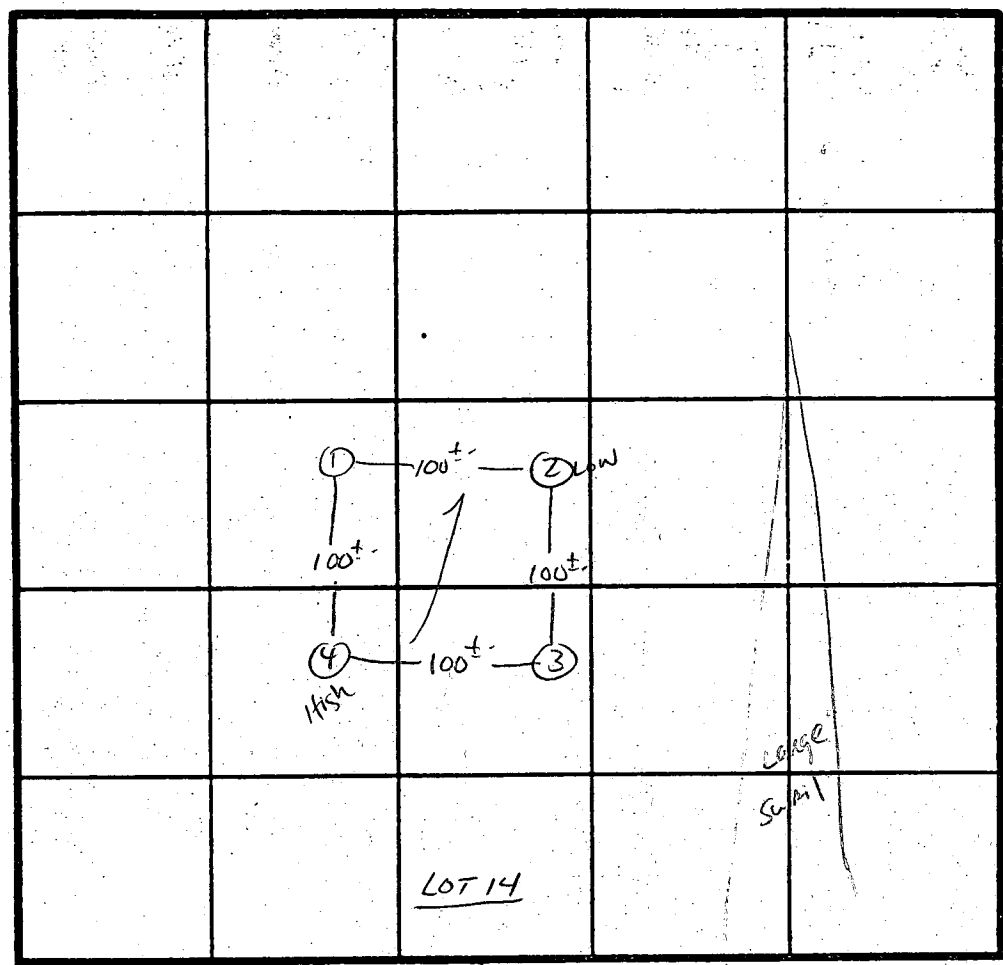
THIS IS NOT A PERMIT

①-④
SOIL PROFILE

8"
AP
BROWN Yell.
SILT CLAY
LOWNA
10% FRAGS

20'
2.5'
TAN
Highly
micaceous
SILT CLAY
10-15%
FRAGS

13'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
Rt 99

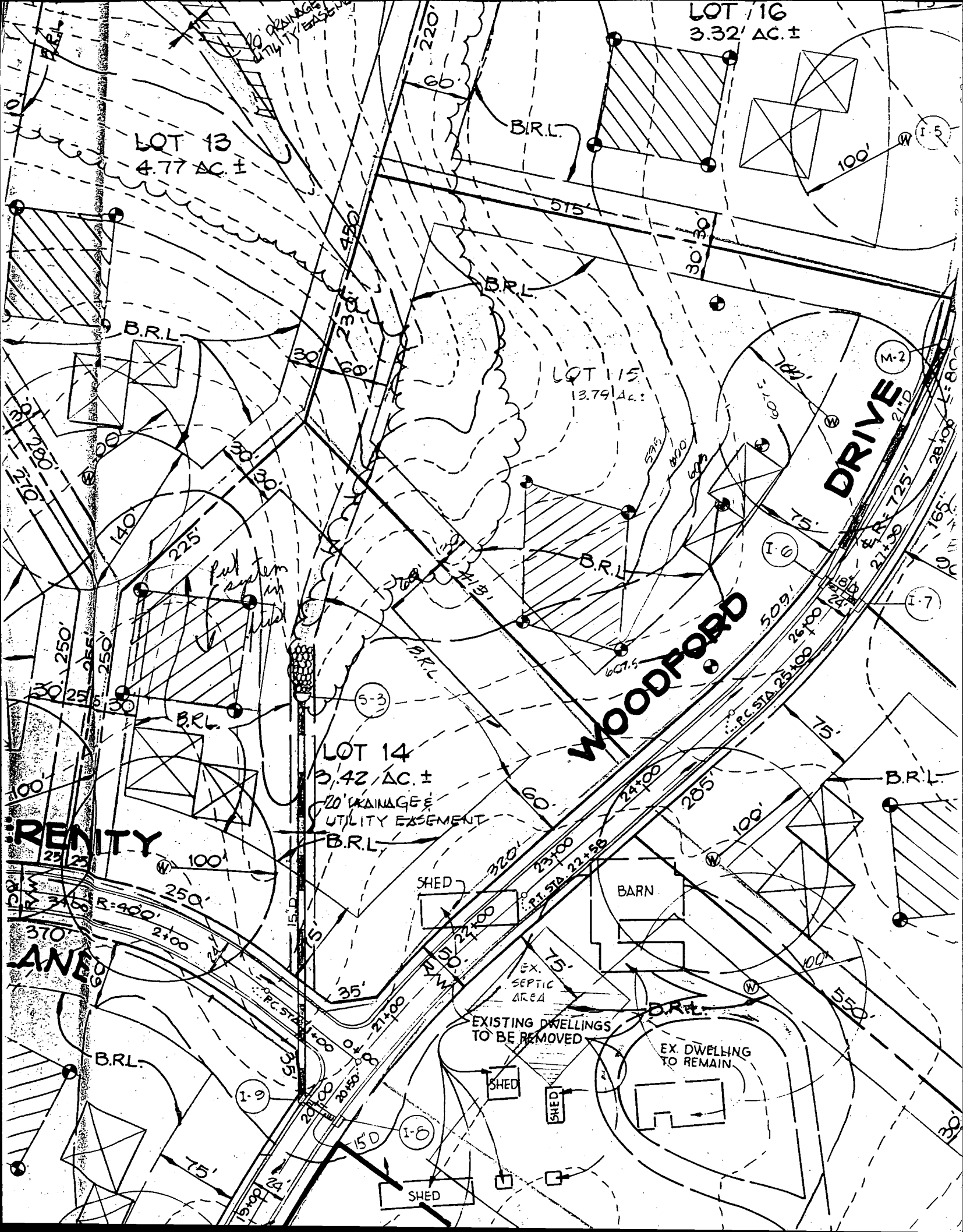
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/14/88	1 S	3.0'	8:42	8:43	8:13	8:15	2 MIN
		8.0'	8:12	8:13	8:13	8:15	2 MIN
	1 V	13'	UNIFORM soil below				
	2 S	2.5'	8:09	8:10	8:10	8:12	2 MIN
		13'	UNIFORM soil below 2.0'				
	3 S	2.0'	8:00	8:01	8:01	8:03	2 MIN
		13'	UNIFORM soil below 2.0'				
	4 V	12.5'	UNIFORM soil below 2.5'				

REMARKS Holes APPROX TO PLAT

TYPE OF SOIL Glenelg

TESTED BY S. Abel ALSO PRESENT SKIP JOHN

EH-12-1079



LOT 13
4.77 AC ±

LOT 16
3.32 AC ±

LOT 14
3.42 AC ±

RENITY

WOODFORD DRIVE

LANE

20' DRAINAGE & UTILITY EASEMENT
B.R.L.

EXISTING DWELLINGS TO BE REMOVED

EX. DWELLING TO REMAIN

EX. SEPTIC AREA

BARN

SHED

SHED

SHED

SHED

pub system in field

PC STA 25+00

PC STA 22+88

PC STA 25+00

R=400'

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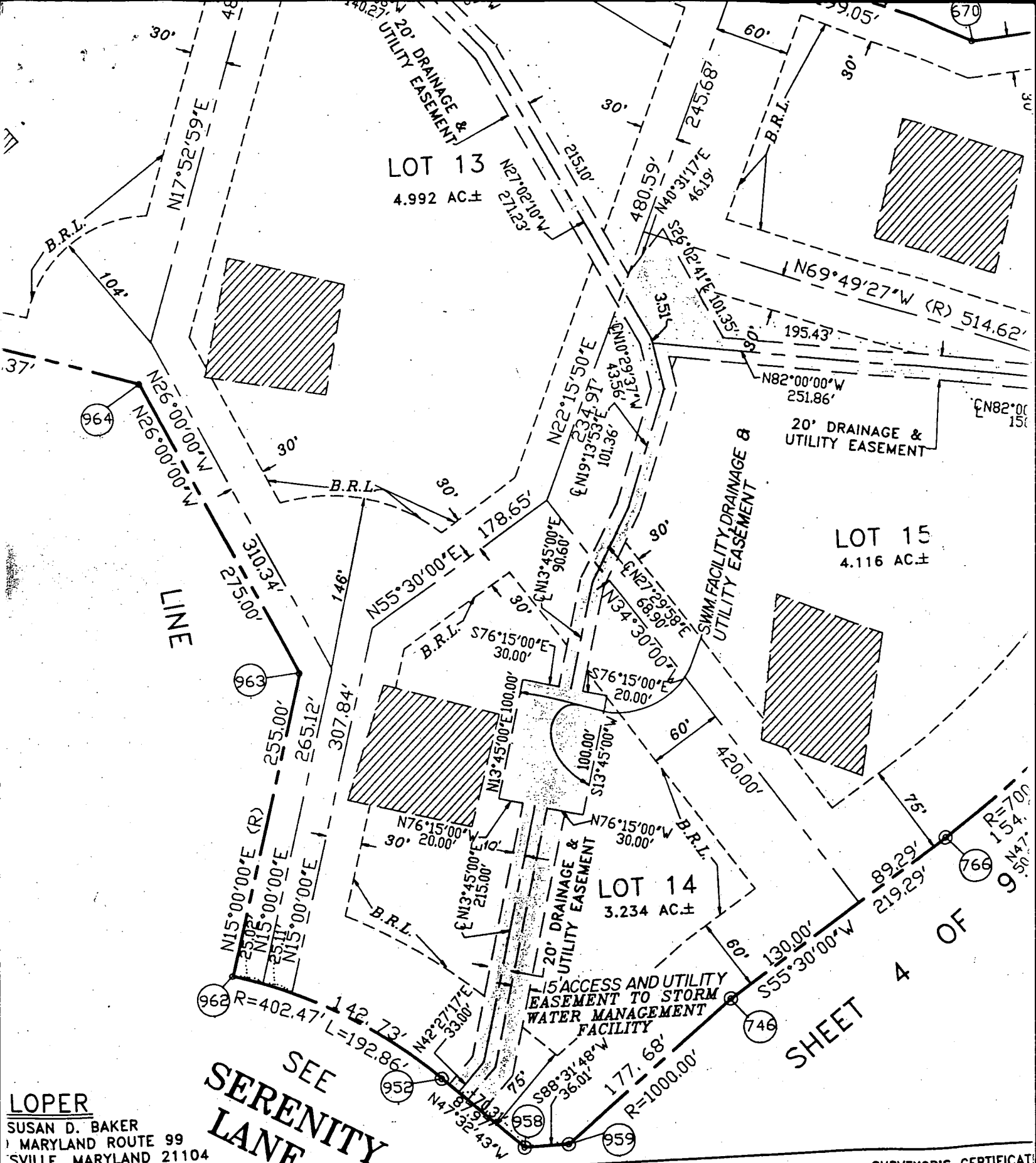
R=400'

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SEE
SERENITY
LANE

LOPER
SUSAN D. BAKER
1 MARYLAND ROUTE 99
SVILLE, MARYLAND 21104

SHEET 4 OF 9

SURVEYOR'S CERTIFICATE

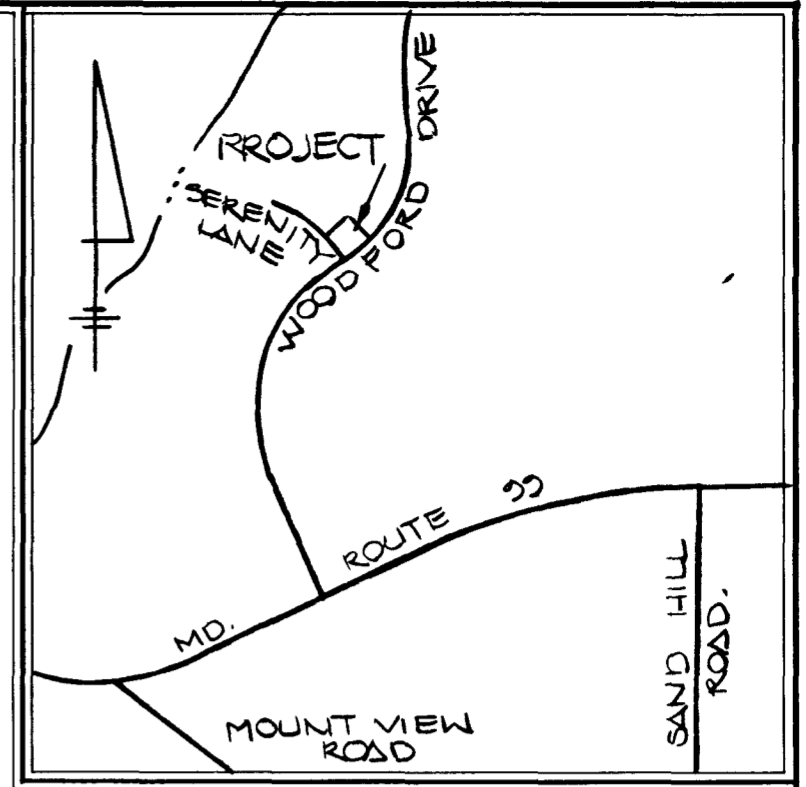
OWNER'S CERTIFICATE
OF THE STATE OF MARYLAND, BY WILLIAM J. MILLER, JR., PRESIDENT AND SECRETARY,
N D. BAKER, OWNERS, OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT
THE APPROVAL OF THIS FINAL PLAT BY THE DEPARTMENT OF PLANNING AND ZONING,
AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE
INS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES IN AND UNDER ALL
EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC
OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND VALUABLE
TITLE TO THE BEDS OF THE STREETS

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREO
SUBDIVISION OF (1) A PART OF THE LANDS CONVEYED BY
MILLERBUILT CORPORATION BY DEED DATED JANUARY 23,
LAND RECORDS OF HOWARD COUNTY IN LIBER No. 1948,
THE LANDS CONVEYED BY DOROTHY A. BAKER TO SUSAN
JANUARY 25, 1979 AND RECORDED IN THE LAND RECORD
No. 925, FOLIO 299 AND THAT ALL MONUMENTS ARE IN
PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SU
ACCORDANCE WITH THE ANNOTATED CODE

TOPSOIL SPECIFICATIONS - SOIL TO BE USED AS TOPSOIL MUST MEET THE FOLLOWING:
 TOPSOIL SHALL BE A LOAM, SANDY LOAM, CLAY LOAM, SILT LOAM, SANDY CLAY LOAM, LOAMY SAND.
 OTHER SOILS MAY BE USED IF RECOMMENDED BY AN AGRONOMIST OR SOIL SCIENTIST AND APPROVED BY THE
 APPROPRIATE APPROVAL AUTHORITY. REGARDLESS, TOPSOIL SHALL NOT BE A MIXTURE OF CONTRASTING
 TEXTURE SUBSOILS AND SHALL CONTAIN LESS THAN 5% BY VOLUME OF CINDERS, STONES, SLAG, COARSE
 FRAGMENTS, GRAVEL, STICKS, ROOTS TRASH, OR OTHER MATERIALS LARGER THAN 1 1/2" IN DIAMETER.

TOPSOIL MUST BE FREE OF PLANTS OR PLANT PARTS SUCH AS BERMUDA GRASS, QUACKGRASS, JOHNSONGRASS,
 NUTSEDGE, POISON IVY, THISTLE, OR OTHERS AS SPECIFIED.

WHERE THE TOPSOIL IS EITHER HIGHLY ACIDIC OR COMPOSED OF HEAVY CLAYS, GROUND LIMESTONE SHALL BE
 SPREAD AT THE RATE OF 4-8 TONS/ACRE (200-400 POUNDS PER 1,000 SQUARE FEET) PRIOR TO THE PLACEMENT
 OF TOPSOIL. LIME SHALL BE DISTRIBUTED UNIFORMLY OVER DESIGNATED AREAS AND WORKED INTO THE SOIL
 IN CONJUNCTION WITH TILLAGE OPERATIONS AS DESCRIBED IN THE FOLLOWING PROCEDURES.



VICINITY MAP
 SCALE: 1"=200'

GENERAL NOTES

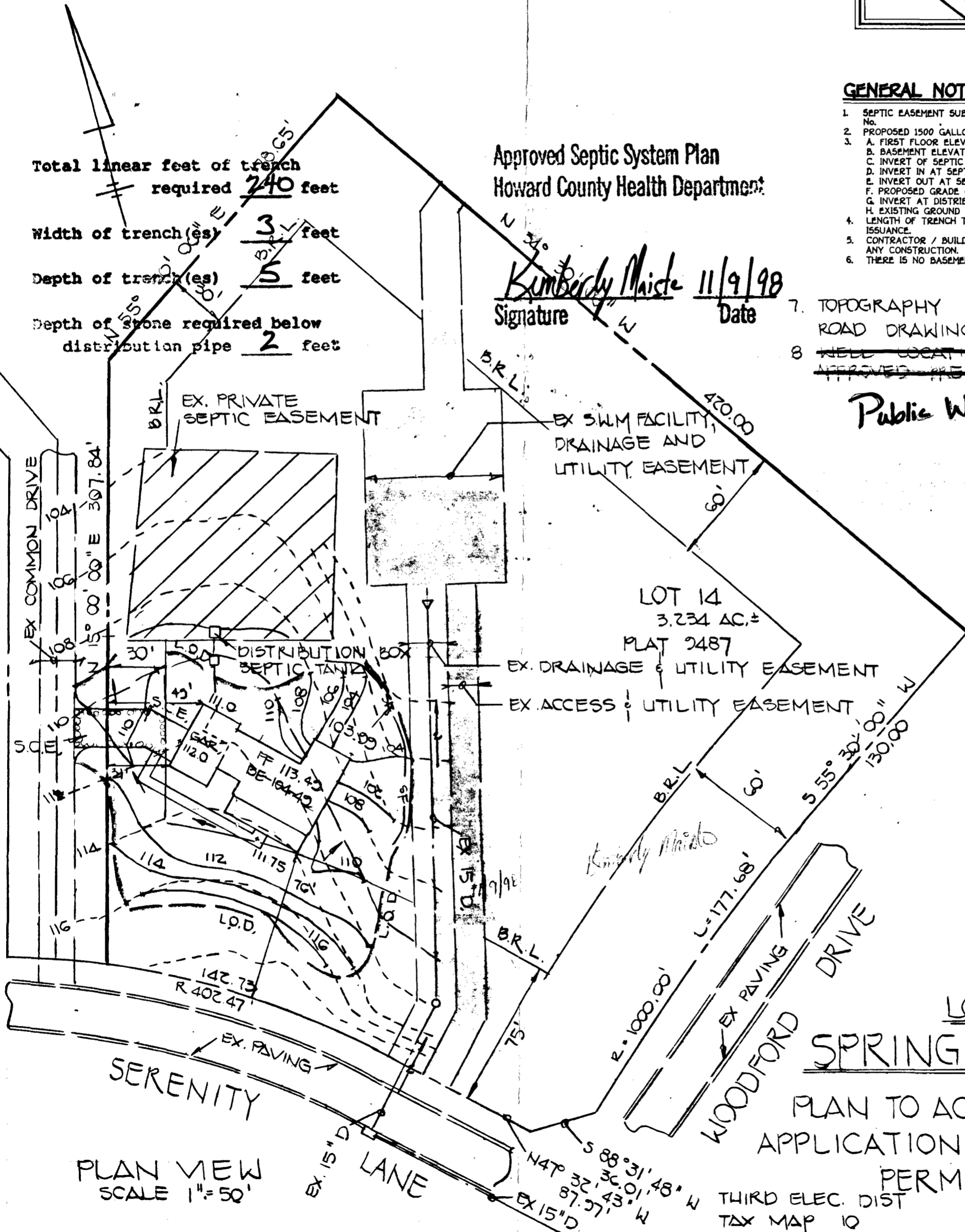
1. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT No.
2. PROPOSED 1500 GALLON SEPTIC TANK. 113.43
3. A. FIRST FLOOR ELEVATION: 104.45
 B. BASEMENT ELEVATION: 107.00
 C. INVERT OF SEPTIC SYSTEM AT HOUSE: 106.50
 D. INVERT IN AT SEPTIC TANK: 106.70
 E. INVERT OUT AT SEPTIC TANK: 109.00
 F. PROPOSED GRADE OVER SEPTIC TANK: 102.00
 G. INVERT AT DISTRIBUTION BOX: 102.00
 H. EXISTING GROUND OVER DISTRIBUTION BOX:
4. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
5. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.
6. THERE IS NO BASEMENT SERVICE TO SEPTIC SYSTEM.
7. TOPOGRAPHY IS BASED ON APPROVED ROAD DRAWINGS, F 20-24.
8. ~~WELL LOCATION IS BASED ON APPROVED PRELIMINARY PLAN P88-35.~~

Public Water Km 11/98

Approved Septic System Plan
 Howard County Health Department

Kimberly Maisto 11/9/98
 Signature Date

Total linear feet of trench required 240 feet
 Width of trench (es) 3 feet
 Depth of trench (es) 5 feet
 Depth of stone required below distribution pipe 2 feet

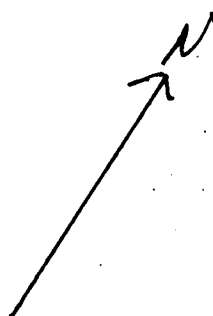


PLAN VIEW
 SCALE 1"=50'

LOT 14
 SPRING VALLEY CHASE

PLAN TO ACCOMPANY
 APPLICATION FOR BUILDING
 PERMIT

THIRD ELEC. DIST HOWARD CO, MARYLAND,
 TAX MAP 10 PARCEL 234, 110
 OCTOBER 1998



BY SURVEY
 IN DRAWING
 SERENITY LANE
 22, FOLIO 583
 VALLEY CHASE
 NO. 9487
 SECTION DISTRICT
 COUNTY, MD.



**CERTIFY THAT THIS
 DOES NOT LIE WITHIN A
 CLASS LESS SHOWN HEREON.**

THE SURVEYOR'S CERTIFICATE
 The Surveyor in the state of Maryland, does
 certify that the Surveyor who prepared this plat and said
 plat is in compliance with the Code of Maryland
 Professional Land Surveyors 09.13.06,
 and the standards of practice insofar as the same
 apply to the location and/or setting of the markers.

June 2001
 W. E. Doyle

- DENOTES PIN & CAP FOUND
- DENOTES BRICK PILLAR

SCALE: 1" = 50'
 FILE NO. 502-262

