

8/9/95 11:30

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 41708

A 50512

DISTRICT _____

DATE 2-9-95

DATE SYSTEM APPROVED 7/5/98

INSPECTOR M. Riskin

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933 313-2640

03-315959

INDEXED

Jack Fyock Septic Service

IS PERMITTED TO INSTALL X ALTER _____

ADDRESS 13775 Triadelphia Road, Glenelg, MD 21737

PHONE 988-9270

SUBDIVISION Spring Valley Chase LOT 12 ROAD 12116 Serenity Lane

PROPERTY OWNER Robert Awalt Builders, Inc. / Tim Ward

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

**BLDG. PERMIT SIGNED
AND RETURNED 4-23-96
Serial # 64475
addition deck**

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 2 1/2 feet wide. Inlet 2 feet below original grade. Bottom maximum depth 4 1/2 feet below original grade. Effective area begins at 2 feet below original grade. 4 1/2 feet of stone below distribution pipe.

LOCATION - Starting from the left-hand lot corner at the end of the flagstem, place the distribution box 255' down the left (329.37') lot line and 195' from the same

NOTES - Run trenches on contour to left side of lot.
- No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

FRONT

REVISED TO 20' OFF FRONT LEFT COR OF HOUSE FOR TREES -

NOT IN REVISED AREA, BUT SOILS OK PER 7/13/88 PERC

PLANS APPROVED BY Craig Williams/Mark Rifkin *MR 8/7/95* REVISED DATE 4/3/95, 4/28/95

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

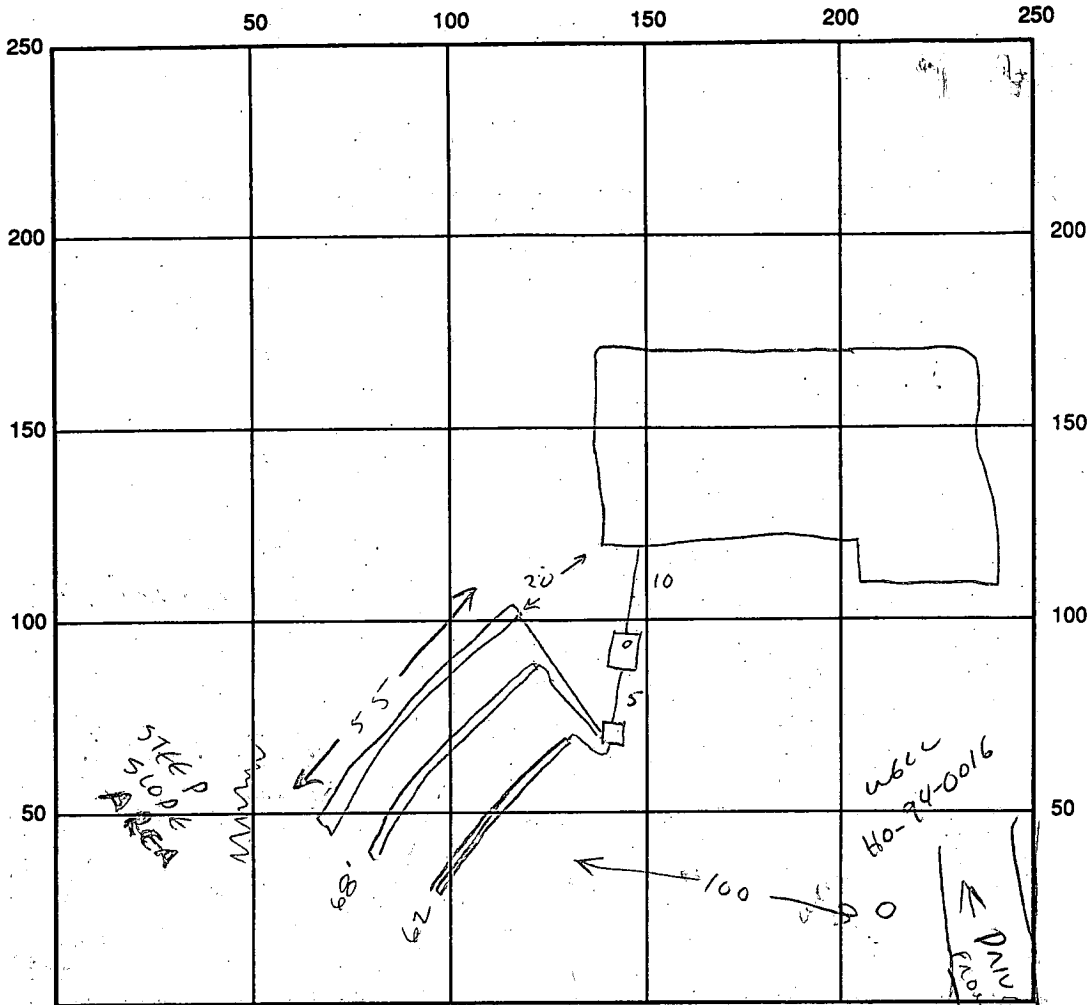
PERMIT VOID AFTER TWO YEARS

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 50512



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL CLEANOUTS STV

DISTRIBUTION BOX LEVEL

DRAIN FIELD/TITLE DEPTH 6 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 055 @ 062 @ 068 FT. = 185

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 740 SQ. FT.

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

ABSORBENT AREA — SQ. FT.

REMARKS: 8/9/95 WELL LINE OK. SEPTIC TANK AND HOUSE SEWER LINE COMPLETE (CW)

8/9/95 LOWEST TRENCH EXCAVATED, OK TO ADD STONE & COVER. (CW) 8-10-95 HOUSE CONNECTION MADE, OK TO STONE TRENCHES 2:3 12:00 OK TO COVER ALL WORK FINAL Au

DATE SYSTEM APPROVED 1/5/98 INSPECTOR M. Riskin

WILBUR S. ZEPF
287/89

LIMITS OF FIELD
RUN TOPO.
MARCH, 1995

PROPOSED SEWAGE DISPOSAL
EASEMENT (10,000 SQ. FT.)

EXISTING SEWAGE DISPOSAL
EASEMENT (10,000 SQ. FT.)
TO BE ABANDONED

EXISTING 20' DRAINAGE
AND UTILITY EASEMENT

20' DRAINAGE (UTILITY) EASEMENT

COURSE	BEARING	DISTANCE
(A)	N 33° 58' 05" W	34.53'
(B)	N 46° 06' 12" W	71.81'
(C)	N 34° 51' 44" W	62.20'
(D)	N 41° 29' 53" W	75.23'
(E)	N 51° 08' 28" W	60.15'
(F)	N 58° 46' 00" W	75.41'
(G)	N 80° 18' 51" W	42.31'
(H)	N 64° 08' 08" W	140.27'

SERENITY LANE
50' R/W

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.

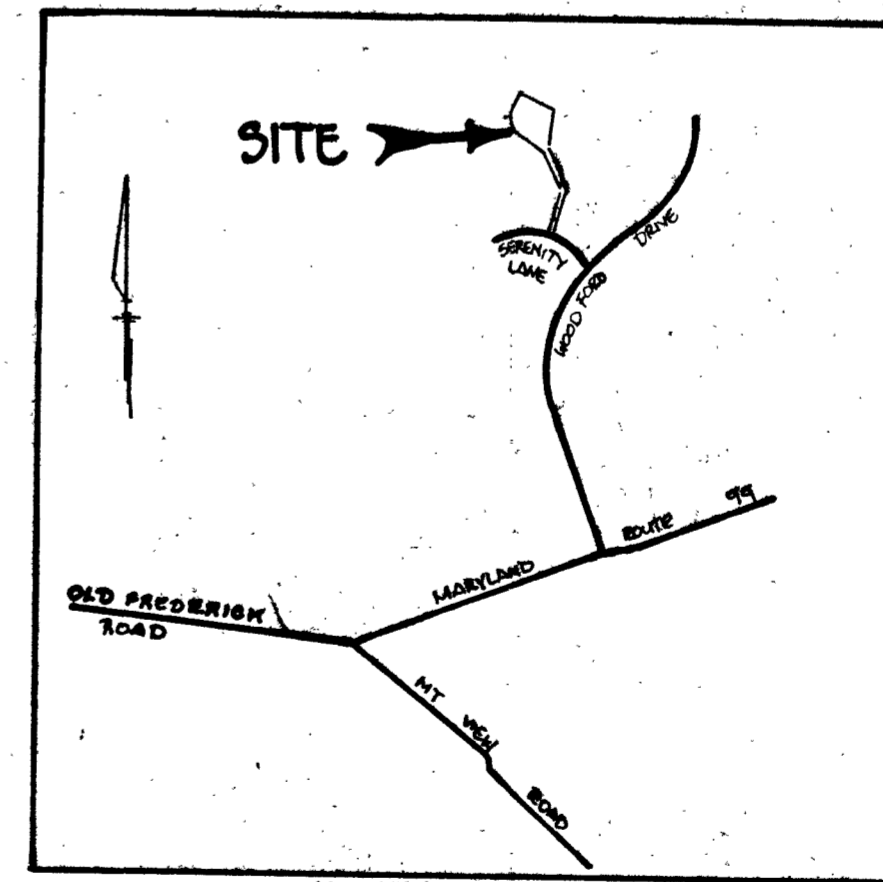
James B. Lee
COUNTY HEALTH OFFICER

5-3-98
DATE

GENERAL NOTES

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET 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 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 ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- THIS AREA DESIGNATES AN EXISTING PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS PER RECORD PLAT NO. 9487. THIS EASEMENT IS TO BE ABANDONED.
- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- THE PURPOSE OF THIS PLAT IS TO REVISE THE EXISTING PRIVATE SEWERAGE EASEMENT RECORDED IN PLAT NO. 9487 TO THE LOCATION SHOWN HEREON.
- OWNER & DEVELOPER:

TIMOTHY WARD AND JANET LEE
3708 LAMBERTON SQUARE ROAD
SILVER SPRING, MARYLAND 20904
- ALL WELLS AND SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN.
- ⊙ DENOTES EXISTING WELL LOCATION.
- ⊕ DENOTES PERC HOLE LOCATION
(P) PASS
(F) FAIL
- BRL: BUILDING RESTRICTION LINE



VICINITY MAP
SCALE: 1" = 1200'

PERC CERTIFICATION PLAN
SPRING VALLEY CHASE

FINAL SIGNED
REVISED
PERC CERT

LOT 12

TAX MAP 10

ZONED R

PARCELS 1191294

THIRD ELECTION DIST.

HOWARD COUNTY, MARYLAND

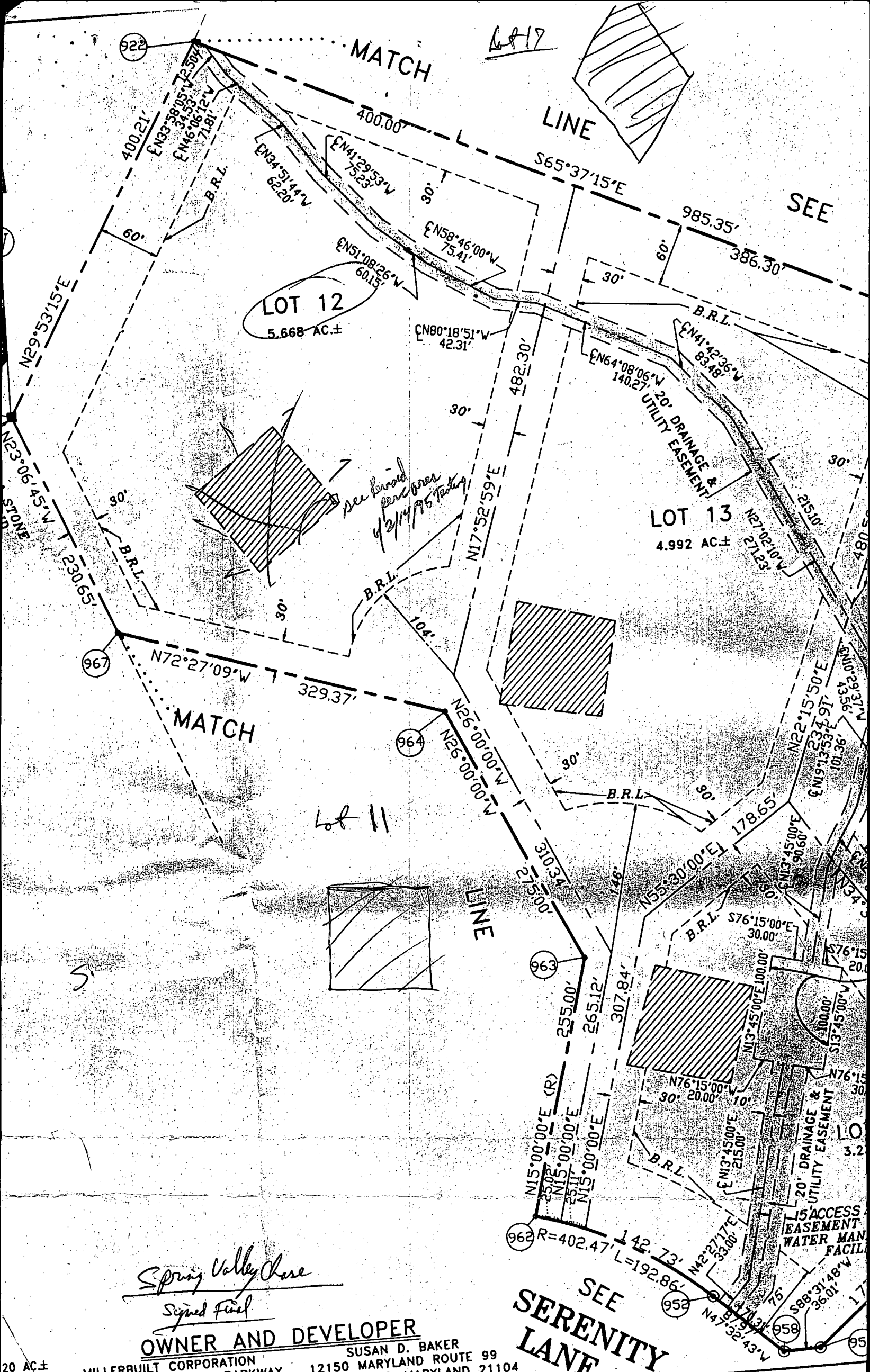
SCALE 1" = 100'

DATE: APRIL 27, 1995



FISHER, COLLINS & CARTER, INC.

CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
9171 BALTIMORE NATIONAL PIKE, SUITE 100
ELLICOTT CITY, MARYLAND 21042
CSD 141 - 2555



Spring Valley Chase
Signed Final

OWNER AND DEVELOPER

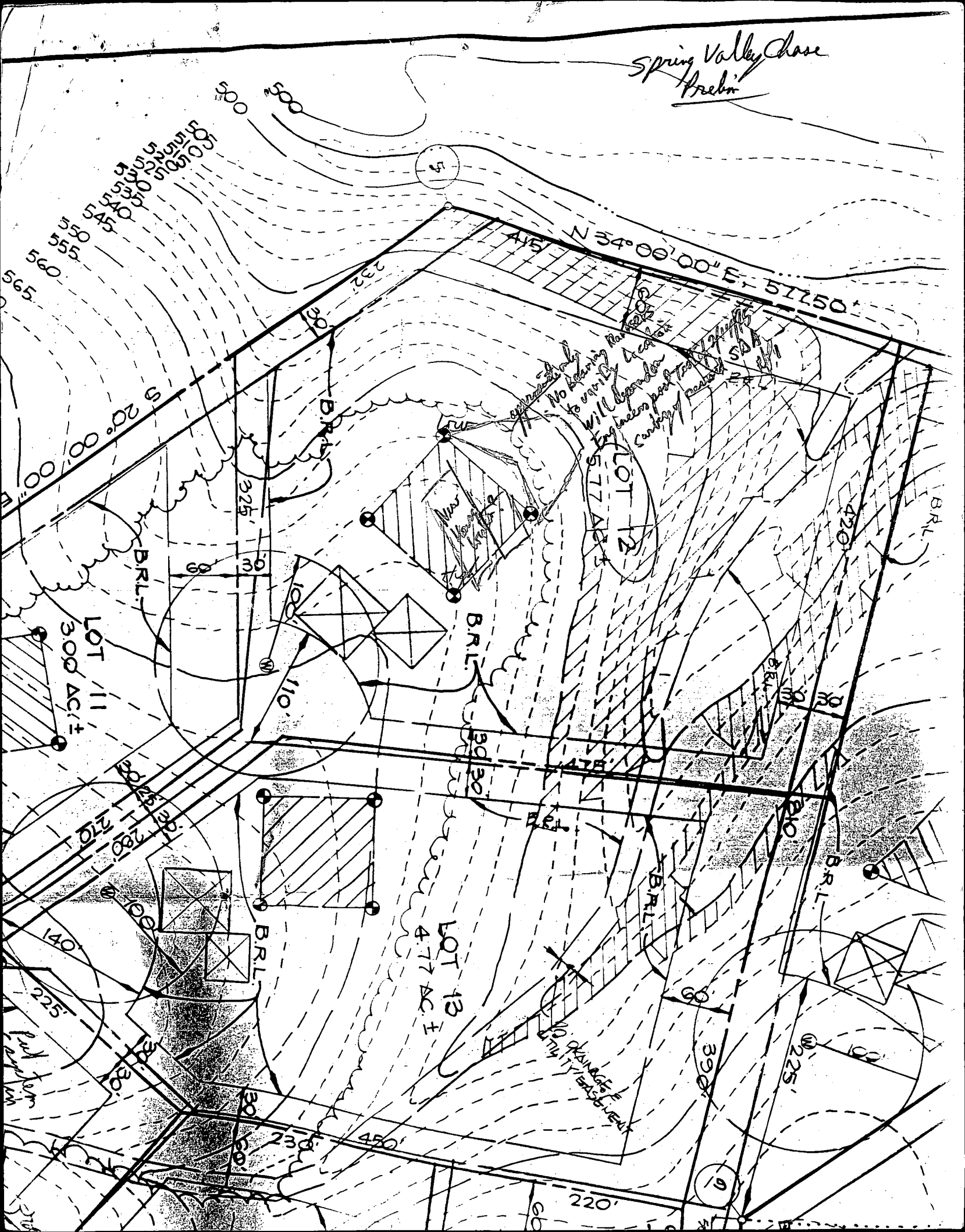
MILLERBUILT CORPORATION
 10480 LITTLE PATUXENT PARKWAY
 SUITE 600
 COLUMBIA, MARYLAND 21044

SUSAN D. BAKER
 12150 MARYLAND ROUTE 99
 MARRIOTTSTVILLE, MARYLAND 21104

SEE
**SERENITY
 LANE**

OWNER'S CERTIFICATE
 BY WILLIAM J. MILLER, JR., PRESIDENT AND SECRETARY,
 A BODY CORPORATE OF THE STATE OF MARYLAND, BY THE DEPARTMENT OF PLANNING AND ZONING,
 AND DESCRIBED HEREON, HEREBY ADOPTE

Spring Valley Chase
Prebn



APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 41708

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 Robert Awalt Builders, Inc.

ADDRESS 12150 ROUTE 99 MARIOTTVILLE MD. 21104 PHONE _____

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

SUBDIVISION ALBEE FARM Spring Valley Chase LOT NO. 12

ROAD AND DESCRIPTION ROAD 'A' (12116 Serenity Lane)

SIZE OF LOT 5.7 Acs TYPE BLDG. SFD
(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.

Joan D. Bal
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 7.13.88 PERC SATISFACTORY - Hold for Sited. Prot. Value

BLDG. PERMIT SIGNED
AND RETURNED 4/3/88
Serial # 58084
SFD - 4 Bedrooms

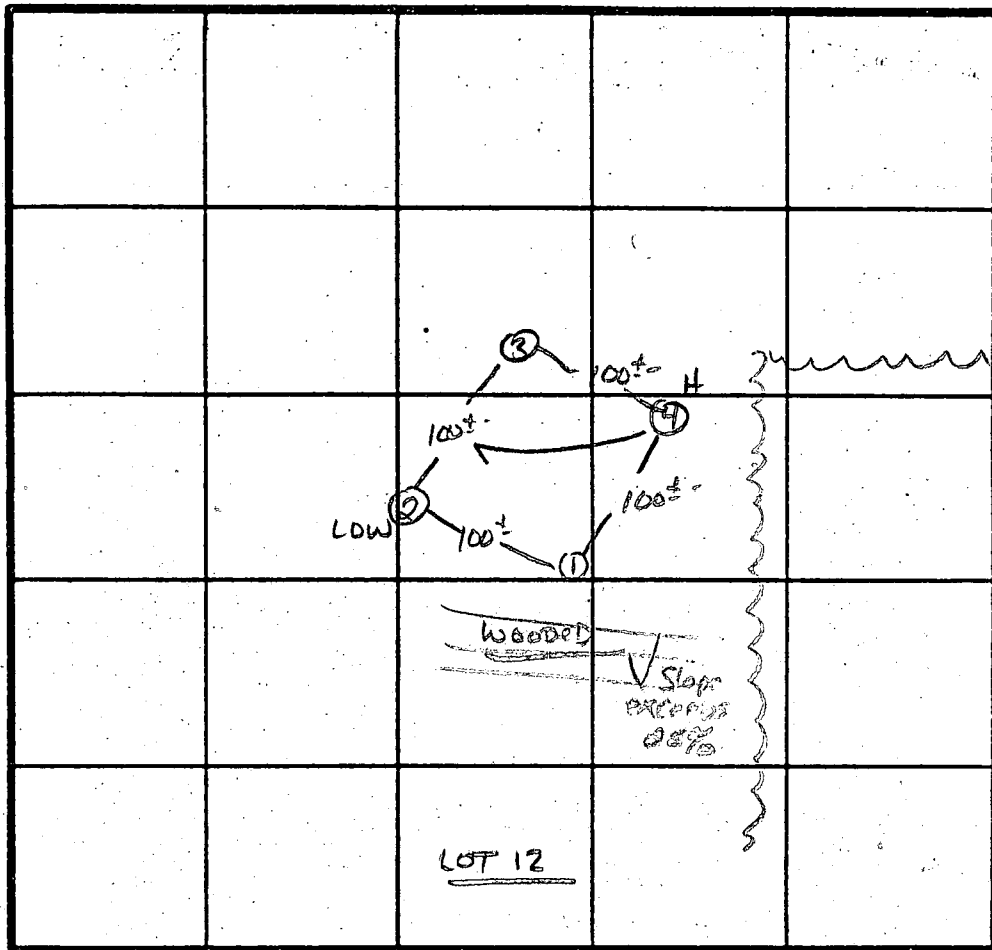
THIS IS NOT A PERMIT

①
SOIL PROFILE

3' A1-3
Yellow BA
Silt CC Lm.
C10% FRAGS

2' TAN (Light
Brown)
Silt Lm
Highly
Micaceous

12'



2 PERE 2 MIN
160 #/BR
Inlet 3'
Bottom 8'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

R-99

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/13/88	1S 1V	2'- 12'	1:18 UNIFORM	1:19 Soil below	1:19 2'-	1:21	2 MIN
	2S 2V	2'- 12'	1:23 SAME AS #1	1:24 CLAY TO 18"	1:24 CLAY TO 18"	1:26	2 MIN
	3S 3V	12'-	SAME AS #1	CLAY TO 2'-			
	4S 4M	2'- 7'	1:15 1:15	1:16 1:16	1:16 1:16	1:18 1:18	2 MIN 2 MIN
	4V	13'-	SAME AS #1	OTHER HOLE	CLAY TO 25'		

REMARKS Holes APPROX TO PLAN

TYPE OF SOIL Glenalg

TESTED BY S. Abel ALSO PRESENT SIMP, JOHN
MRS. BAKER

EH 12-1079

2/14/95
10:00

APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

*PASULGW OK
PROPOSED NEW SEPTIC ALSO
VERY LOW ON LOT - REQUIRES WET SEASON
EVALUATION,
HOUSE SITE TO BE STAKED
TO ALLOW CONSIDERATION
OF OTHER OPTIONS IF
NECESSARY, (CW)*

A 50572

P _____

DISTRICT _____

DATE 2/9/95

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER TIMOTHY D WARD & JANET A LEE

ADDRESS 3708 LAMBERTON SQUARE RD #1528 PHONE DAY (410) 768-4848
SILVER SPRING, MD 20904 (H) (301) 890-5934

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION SPRING VALLEY CHASE LOT NO. 12

ROAD AND DESCRIPTION 12116 SERENITY LANE
MARRIOTTSVILLE, MD 21104

TAX MAP _____ PARCEL # _____

SIZE OF LOT 5.6 ACRES 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. [Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

C1 8703

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER

A41708

DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE RECEIVED grid

DATE WELL COMPLETED grid: 02/14/98

Depth of Well grid: 400

PERMIT NO. grid: MD-99-0015

OWNER: Mark Timothy; STREET OR RFD: Serenity Lane; TOWN: West Friendship; SUBDIVISION: Serenity Valley Chase; SECTION: ; LOT: 12

WELL LOG: Not required for driven wells. STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SAND, GRAY MICH rock, 44, 400.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS: 15, NO. OF POUNDS: 1410

CASING RECORD: casing types insert appropriate code below. MAIN CASING TYPE: ST, Nominal diameter: 6, Total depth: 48

OTHER CASING (if used) diameter inch, depth (feet) from to

SCREEN RECORD: screen type or open hole insert appropriate code below. ST, BR, HO, PL, OT

DEPTH (nearest ft.) grid: 400

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED. ELECTRIC LOG OBTAINED. TEST WELL CONVERTED TO PRODUCTION WELL.

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04. "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 24; DRILLERS SIGNATURE: Joseph P. Mays

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

SLOT SIZE 1, 2, 3; DIAMETER OF SCREEN (NEAREST INCH) grid

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER); TELESCOPE CASING; LOG INDICATOR; OTHER DATA

PUMPING TEST: HOURS PUMPED (nearest hour) 6; PUMPING RATE (gal. per min. to nearest gal.) 9; METHOD USED TO MEASURE PUMPING RATE: bucket; WATER LEVEL (distance from land surface) BEFORE PUMPING 46, WHEN PUMPING 320; TYPE OF PUMP USED (for test): submersible

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (NO); IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE; CAPACITY: GALLONS PER MINUTE (to nearest gallon); PUMP HORSE POWER; PUMP COLUMN LENGTH (nearest ft.); CASING HEIGHT (circle appropriate box and enter casing height); LAND SURFACE (nearest foot)

LOCATION OF WELL ON LOT: SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

See Attached Well location

B 1 **7885** SEQUENCE NO. (DP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

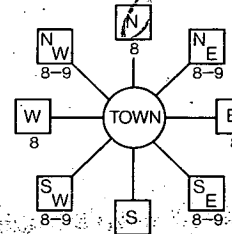
STATE OF MARYLAND
 APPLICATION FOR PERMIT TO DRILL WELL
 please print or type

STATE PERMIT NUMBER
HO-99-0016
 fill in this form completely

Date Received (APA) **012594**
 OWNER INFORMATION
WARD **TIAMOTHY**
 Last Name Owner First Name
1607 HUNTER LAKE DRIVE
 Street or RFD
PINESVILLE **MO 21208**
 Town State Zip

B 3 LOCATION OF WELL
HOWARD COUNTY
SPRING VALLEY CHASE SUBDIVISION
 SECTION **12** LOT **12**
WEST FRIENDSHIP NEAREST TOWN
 MILES FROM TOWN (enter 0 if in town) **1** **M**

DRILLER INFORMATION
Joseph L. Wayne Driller's Name
24 License No.
Joseph L. Wayne Well Drilling Firm Name
5512 Ridge Rd. Mt. Airy, Md. 21771 Address
Joseph L. Wayne Signature **1/24/94** Date

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)


Serenity Lane NEAR WHAT ROAD
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 NORTH [] WEST [] EAST [] SOUTH []
400 DISTANCE FROM ROAD
 ENTER FT OR MI **FT**

B 2 WELL INFORMATION
 APPROX. PUMPING RATE (GAL. PER MIN.) **5**
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500**

USE FOR WATER (CIRCLE APPROPRIATE BOX)
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
Howard COUNTY NAME
A41708 COUNTY NO.
 STATE SIGNATURE _____ DATE ISSUED **2/13/95**
020394 CO SIGNATURE _____ EXP. DATE
 NORTH GRID **543000** EAST GRID **0817000**

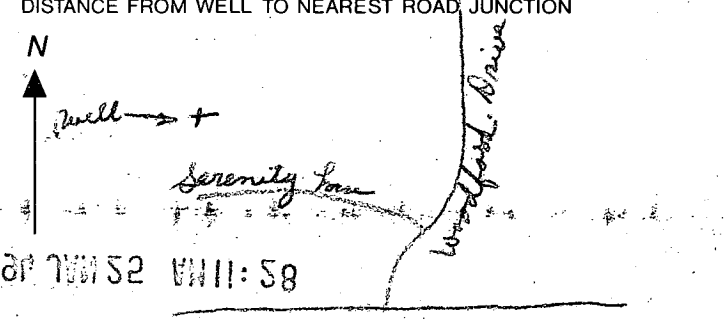
APPROXIMATE DEPTH OF WELL **300** FEET

APPROXIMATE DIAMETER OF WELL **6** NEAREST INCH

METHOD OF DRILLING (circle one)
 BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)
 CABLE REVerse-ROTary Drive-POINT
 other _____

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER
 1. _____
 2. _____
 3. _____
 WRITE THE BOX NUMBER FROM THE MAP HERE
 E **82817**
 N **5483**
 2/14/94 1030
 15 bags
 48' casing
 42' open
 2' above grade
 Tag checked
 DES 2/14/94

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)
 THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
 THIS WELL WILL DEEPEM AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

217052 **W11:58**
Md. **99**
West Friendship

Not to be filled in by driller (OEP USE ONLY)
 APPROP. PERMIT NUMBER _____ GAP _____
 FORCE **R** WRITE INITIALS IN BOX PERMIT No. **HO-99-0016**

SPECIAL CONDITIONS



HOWARD COUNTY HEALTH DEPARTMENT

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

February 22, 1995

Mr. Timothy D. Ward and
Ms. Janet A. Lee
3708 Lamberton Square Road #1528
Silver Spring, Maryland 20904

RE: PERCOLATION RETESTING
Application # A50512
Proposed Use: Adjustment to
Recorded Sewage Easement
Spring Valley Chase - Lot 12
12116 Serenity Lane

Dear Mr. Ward and Ms. Lee:

Percolation testing conducted February 14, 1995 on the above referenced property indicated limited satisfactory soil conditions.

The soil limitations were mainly excessive rockiness at shallow depths. Fortunately this condition was encountered at tests close to or on excessively steep slopes (i.e., greater than 25% slope).

Copies of the test results are enclosed.

Because of the test results and the proximity to excessively steep slopes great care must be given to plotting a suitable sewage disposal area. An accurate field survey of the boundary limits of the proposed revised SDA and field verification of the actual slopes within this area as well as within at least 30 ft. of this SDA will be necessary to ensure sufficient usable septic area is retained on this lot. An accurate stake out of the SDA as well as the house and any other structures whose future construction may impact on this revised SDA will also be needed. Because of the site limitations the outcome is in question.

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' of property boundaries have been shown.


Bureau of Environmental Health
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits (410) 313-2640 Community Environmental Health (410) 313-2642
Director (410) 313-2645 TDD (410) 313-2323

Mr. Timothy D. Ward and Ms. Janet A. Lee
Page 2

This should be submitted within sixty (60) days to allow field verification if necessary.

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,


Ronald J. Pinkley, R.S.
Water and Sewerage Program

RJP:vr

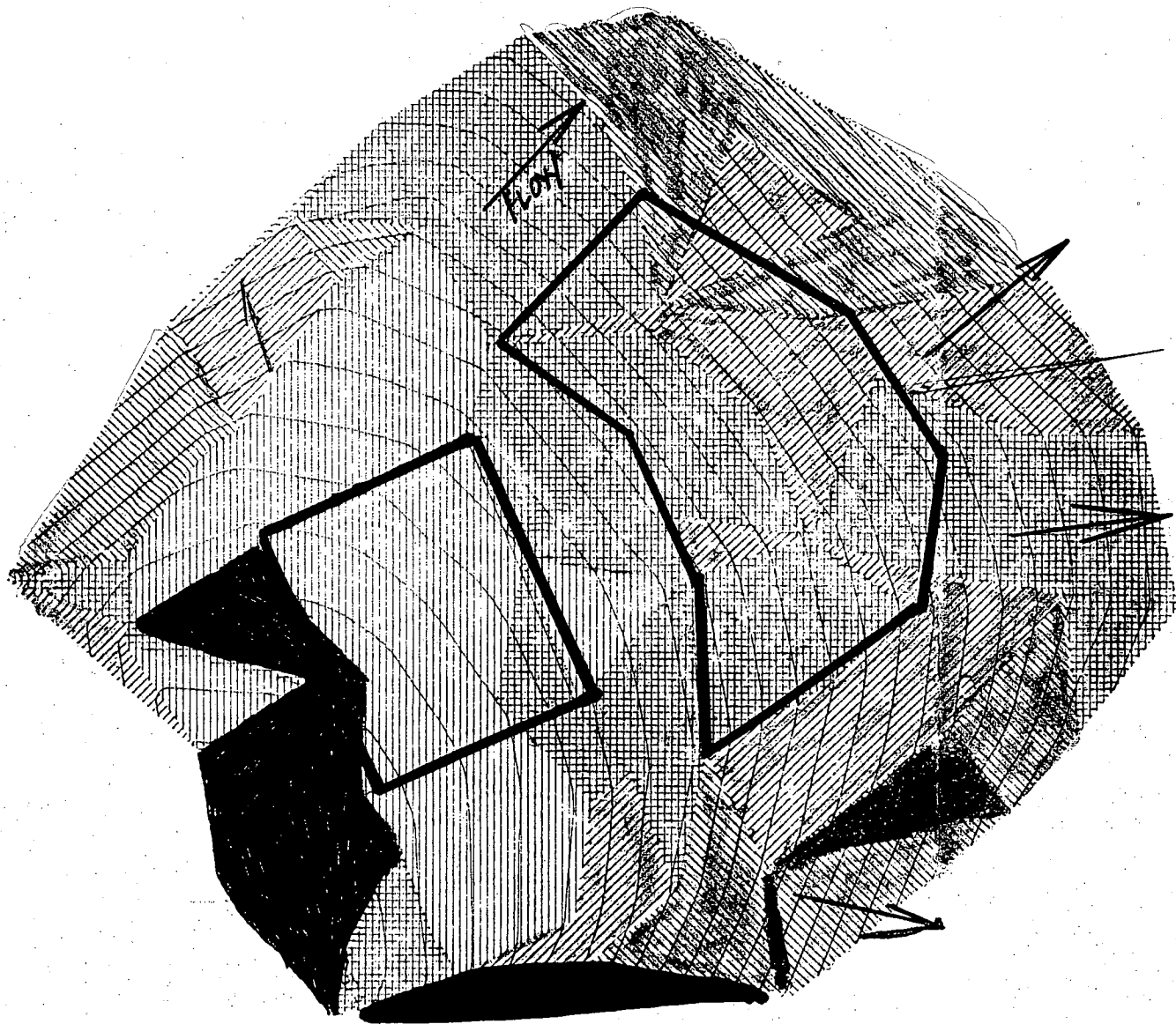
Enclosures

cc: Richard Demmitt
Fisher, Collins & Carter
File

COPY OF COMPUTER-GENERATED
DEPICTION OF FIELD RUN TOPO
BY F, C & C



= SLOPES 25% OR GREATER



TIMOTHY D. WARD, CPA
3708 Lambertson Square Road #1528
Silver Spring, Maryland 20904
(H)301-890-5934 (W)410-768-4848

January 11, 1995

Department of Environmental Health
Howard County
3525 H Ellicott Mills Drive
Ellicott City, MD 21043

Re: Lot 12, Spring Valley Chase
12116 Serenity Lane
Marriottsville, MD 21104

Dear Sirs:

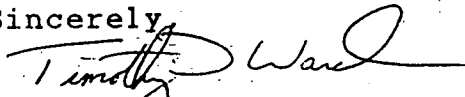
We are planning to begin construction on our home in April or May and just found out that the proposed location of the home is near or on the current perk field. Per my discussion with Craig Williams of your office, I am enclosing our proposed change to the current perk field. We propose that the field be changed from a square to either a rectangle or crescent shape following the topography of the land. There appears to be plenty of area to accommodate the perk field and sufficient space between the house and the field.

Please advise us what steps need to be taken to move the perk field. We are finalizing our contract with the builder and beginning the construction loan process. Your assistance is greatly appreciated.

Please contact me during the day at (410)768-4848 if you have any questions. Richard Demmitt, the developer is familiar with the site and may be able to assist you if necessary.

Thank you.

Sincerely,


Timothy D. Ward

encl.

~~cc: Richard Demmitt~~

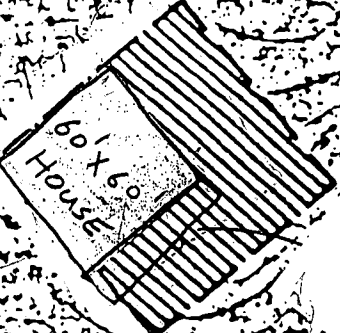
- I HOPE YOU DON'T MIND BUT CRAIG SAID HE WOULD RATHER DEAL WITH SOMEONE KNOWLEDGEABLE LIKE YOU. HOPEFULLY HE WILL APPROVE A PAPER CHANGE.

T HANKS, Tim

LOT 13

ROAD

LOT 11



Future Tenants

STONE FOUND

967

S. ZIPP 6/8/8

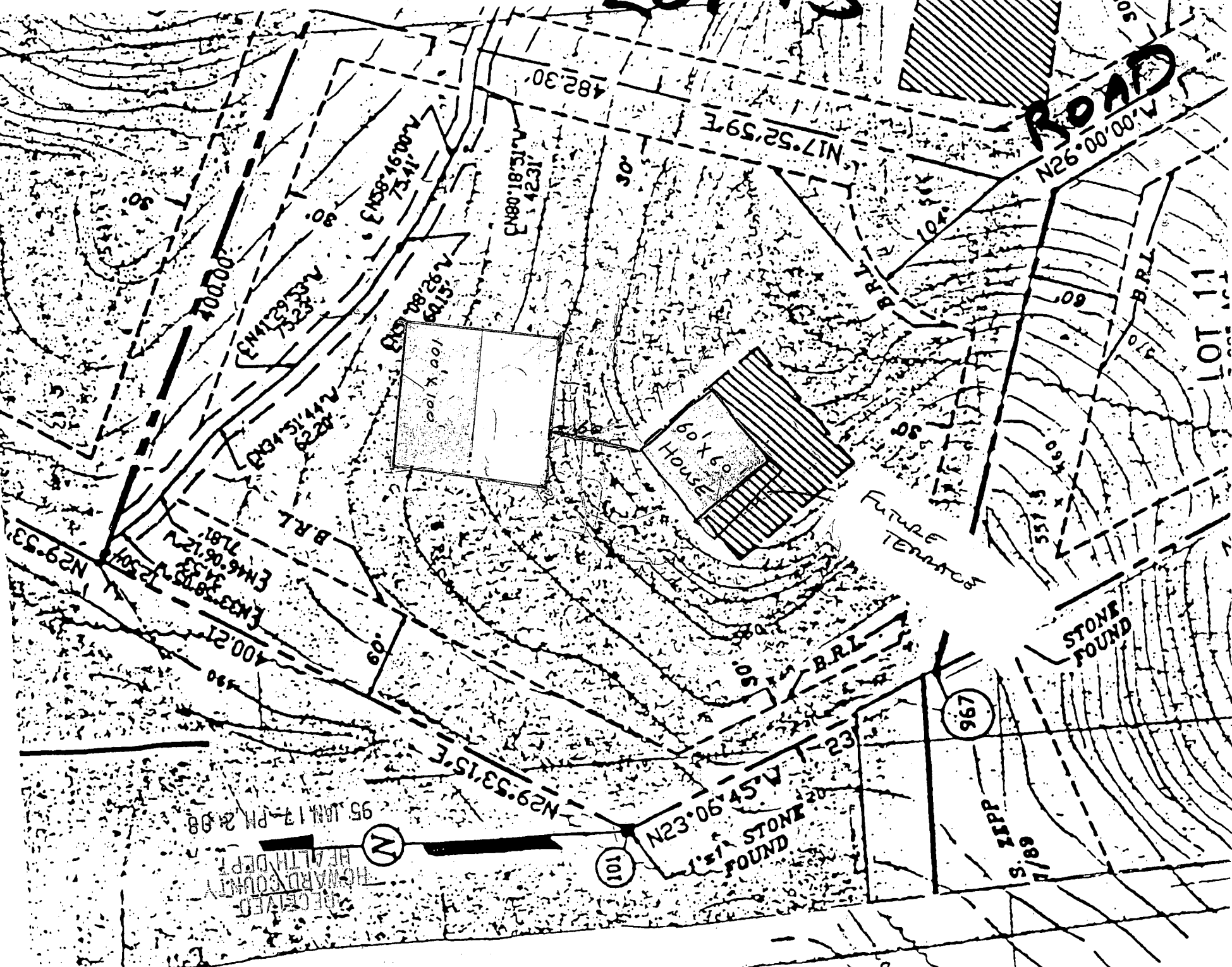
STONE FOUND 13.5' x 90.32N

95 JAN 17 PM 2:08

RECEIVED
HOWARD COUNTY
HEALTH DEPT.



101



TO DISCUSS 1/17/95 1:30
PERC APP.

TIMOTHY D. WARD, CPA
3708 Lamberton Square Road #1528
Silver Spring, Maryland 20904
(H)301-890-5934 (W)410-768-4848

January 11, 1995

Department of Environmental Health
Howard County
3525 H Ellicott Mills Drive
Ellicott City, MD 21043

Re: Lot 12, Spring Valley Chase
12116 Serenity Lane
Marriottsville, MD 21104

Dear Sirs:

We are planning to begin construction on our home in April or May and just found out that the proposed location of the home is near or on the current perk field. Per my discussion with Craig Williams of your office, I am enclosing our proposed change to the current perk field. We propose that the field be changed from a square to either a rectangle or crescent shape following the topography of the land. There appears to be plenty of area to accommodate the perk field and sufficient space between the house and the field.

Please advise us what steps need to be taken to move the perk field. We are finalizing our contract with the builder and beginning the construction loan process. Your assistance is greatly appreciated.

Please contact me during the day at (410)768-4848 if you have any questions. Richard Demmitt, the developer is familiar with the site and may be able to assist you if necessary.

Thank you.

Sincerely,



Timothy D. Ward

encl.

cc:Richard Demmitt

Rectangle as shown is not acceptable
perc Tests of 2/14/95. Define a revised
Septic which may or may not be large enough.
Developer to submit newly revised perc cert
plot for review prior to any further
consideration on this project. P/P 2/1/95



101

AND STONE FOUND
N29°53'15"E
152.30'
152.30'
152.30'

S. ZEPP
7/89

967

STONE FOUND

M. SHIPLEY &
S. SHIPLEY
79/586

N29°53'

EN33°19'53" W
31.53'
EN46°06'12" V
72.87'

B.R.L.

LOT 12
5.888 AC±

EN80°18'51" W
151.81'
EN15°18'08" V
42.31'

482.30'

N17°52'59"E

B.R.L.

N26°00'00" V
100.00'

LOT 11
3.005 AC±

N23°06'45" V
100.00'
N54°50'06" V
630.69'

676.85'

310.34'

B.R.L.

3" = 117' SCALE - 5 = 100'