

1-4-88
1:00 C.O.
1/2/00 2-3 PM
2/17/00 10:30 C.O.

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

03-283410

P 512743

A 45582

DISTRICT _____

DATE 9/30/1999

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

INDEXED

DATE SYSTEM APPROVED 2/17/00

INSPECTOR BB

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

ADDRESS 580 Obrecht Road, Sykesville, MD 21784 PHONE 410-795-5670

SUBDIVISION King's Gift LOT 15 ROAD 11632 NORWICH LANE
11766 Frederick Road

PROPERTY OWNER Rich Valentine

ADDRESS _____

TOP SEAMED TANK		PUMPED SEPTIC SYSTEM REQUIRED
SEPTIC TANK CAPACITY 1500 GALLONS	INSTALL: 1-1500 GALLON TOP SEAMED PUMP CHAMBER	
NUMBER OF BEDROOMS 5	NOTES: - Septic pump detail to be provided by installer prior to issuance of septic permit.	
180 SQUARE FEET PER BEDROOM	- Pump performance test is necessary prior to Health Department approval of pumped septic system.	
LINEAR FEET OF TRENCH REQUIRED 300		

CALL FOR INSPECTION PRIOR TO SETTING THE SEPTIC TANK AND PUMP CHAMBER.

TRENCHES - Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Begin trenches 180 feet off the back lot line and 140 feet off the right lot line as seen when facing the lot from Lot 14 - King's Gift. Run trenches on contour towards the right lot line.

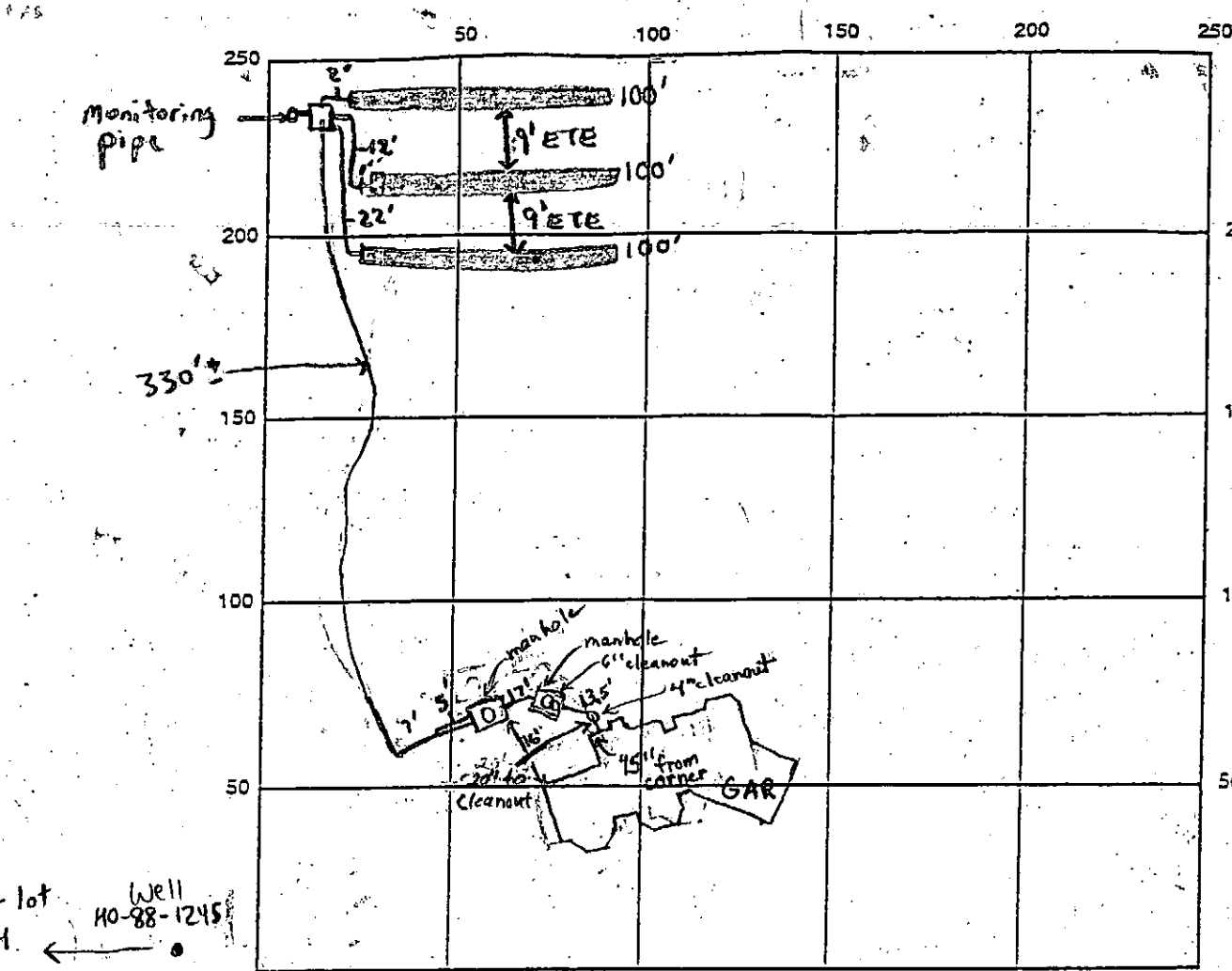
NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK 5/19/99 DIS*

PLANS APPROVED BY Amy McMillen DATE 5-10-1999

- 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 25/40 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**

CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Access Road

SEPTIC TANK LEVEL 2-1500 gallon top sealed CLEANOUTS 1-4" house, 1-6" tank, 2-manhole,

DISTRIBUTION BOX LEVEL

DRAIN FIELD/TILE DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 300 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 900 SQ. FT.

DRYWALL INSIDE DIAMETER N/A FT. EFFECTIVE DEPTH BELOW INLET N/A FT.

ABSORBENT AREA N/A SQ. FT.

REMARKS: 1/4/00 House connection made. Tank depth O.K. S.K. to cover both tanks (BB)
1/7/00 - OK TO COVER ALL WORK PUMP TEST REQUIRED FOR FINAL APPROVAL - (SRV)
2/17/00 Alarm O.K. Pump Working (BB)

DATE SYSTEM APPROVED 2/17/00

INSPECTOR B. Baker



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

February 18, 2000

Richard Valentine
8118 Forever Green Ct.
Elkridge, Md. 21079

Re: Lot 15 King's Gift
11766 Frederick Rd
Ellicott City, Md 21042

Dear Mr. Valentine:

This is to advise that the septic system installation for the above referenced property was inspected and approved on February 17, 2000, satisfying all Health Department criteria for recommendation for occupancy approval since the property is served by public water.

Please contact me at this office if you have any additional questions regarding this matter.

Yours truly,

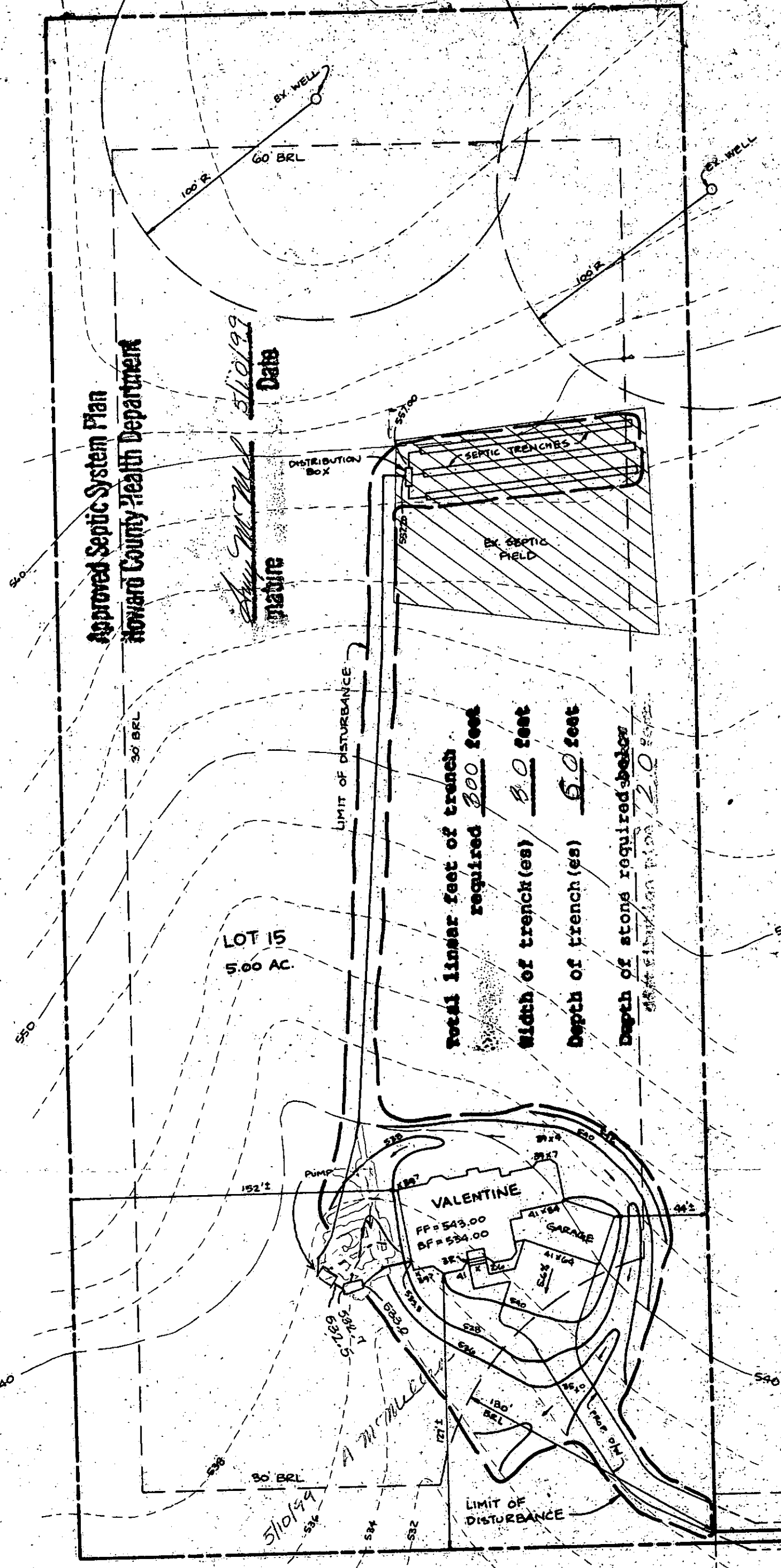
Craig Williams, Sanitarian

cc: Rick Williams – GYC Builders
Housing inspection
file

Approved Septic System Plan
Howard County Health Department

5/10/99
Date

John M. Miller
Signature



Total linear feet of trench required 300 feet
Width of trench (es) 3.0 feet
Depth of trench (es) 6.0 feet
Depth of stone required below 2.0 feet

LOT 15
5.00 AC.

VALENTINE

FF = 543.00
 BF = 534.00

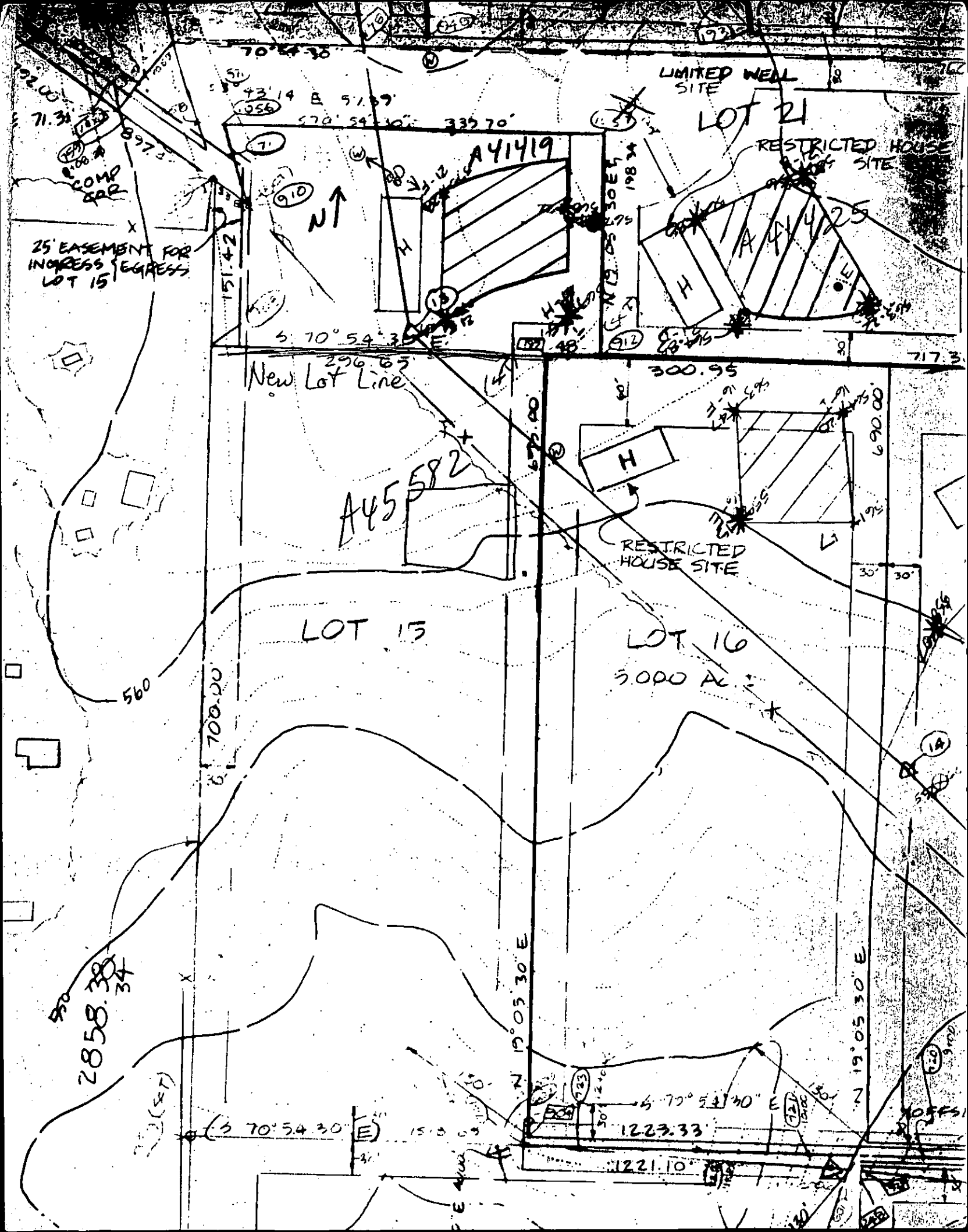
GARAGE

LIMIT OF DISTURBANCE

PLAN
SCALE: 1" = 50'

LOT 14

5/10/99
534



APPLICATION

PERCOLATION TESTING

A 45582

P _____

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

*PREVIOUS OK
TO MOVE SEPTIC ALGA
CLOSER TO ROAD
C. Williams*

DISTRICT _____

DATE 2/21/90

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 Jean R. Dickey VALENTINE

ADDRESS 13700 Forsythe Rd. Sykesville, Md. 21784 PHONE 442-2456

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION King's Gift LOT NO. 15

ROAD AND DESCRIPTION 11744 Frederick Rd.

TAX MAP _____ PARCEL # _____

LOG: PERMIT SIGNED

~~AND RETURNED 5-10-99~~

Serial # B70 117696

SIZE OF LOT _____ TYPE BLDG. SF-5 Bcm
(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.

Jennifer D. Johnson
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 3/5/90 Hold for house into water well
& septic test holes retested - C.B.H.
(2/5/90 - Plat of 6/18/90 - C.B.H. (ob. as shown)
- A.M.

HD-216

THIS IS NOT A PERMIT

RETEST A45582
A Norton
Patent

LOT #15

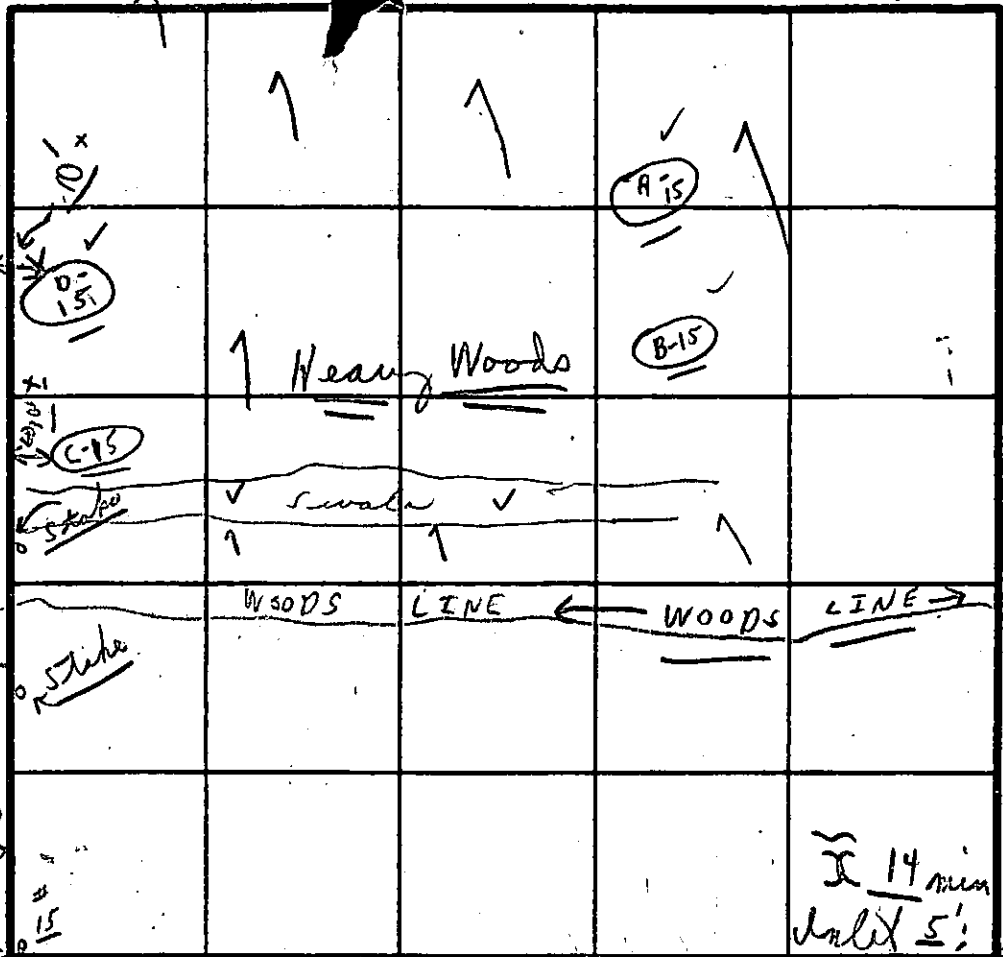
SOIL PROFILE

0' to 6 1/2"
CLAY

6 1/2" to 14 1/8"
SANDY LOAM

DRY

B-15



HOLE #10
SOIL PROFILE

0' to 5'
CLAY

6' to 13-3"
SANDY LOAM

DRY

A-15

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE: 3' Wide Trenches under pipe

SOIL PRO

FILE

0' to 5'
CLAY

5' to 13'
LOAM SANDY

WATER 13' AT

C-15

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
3/5/90	Start C-15	5'	2:10	2:12	2:12	2:15	3 min	
-	✓ B-15	13'-13 1/2'	Sandy LOAM	to	WATER	13'	STEADY	
	Start D-15	3 1/2'	2:19	2:21	2:21	2:24	3 min	
	✓ B-15	12'	Depth	12'	to	WATER	STEADY	
	Start B-15	5 1/2'	2:27	2:30	2:30	2:38	8 min	
	Start A-15	14' 8"	(DRY LOAM - SANDY)					
	Start B-15	6'	1:54	2:02	2:02	2:16	14 min	
		13'-3"	DRY SANDY LOAM					
		1'						
		1'						

0' to 3 1/2"
CLAY

3 1/2' to 12'
LOAM SANDY

WATER 12'

D-15

REMARKS 3/5/90 (No holes) ^{open 1:00 on} 12:00 ^{all holes in woods}

TYPE OF SOIL Wet on shelves

TESTED BY C.B. V ALSO PRESENT Digger + Jennifer



HOWARD COUNTY HEALTH DEPARTMENT

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

March 20, 1990

Reply to:

Mrs. Jean Dickey
13700 Forsythe Road
Sykesville, Maryland 21784

RE: Percolation Retesting
Kings Gift - Lot 15
Route 144

Dear Mrs. Dickey:

Percolation testing conducted March 5, 1990 on the above referenced property indicated satisfactory soil conditions.

Approval of the adjusted sewage disposal easement is contingent upon submission by a registered engineer of a plat showing certified locations and elevations of all excavated test holes and a suitable house and well site.

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 461-9933.

Very truly yours,

Craig Williams, Director
Water and Sewerage Program

CW:JR