

7-20-95
am clo
7-21-95
12:00 clo

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50781B

A 49337D

DISTRICT 3rd

DATE 7-18-95

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

DATE SYSTEM APPROVED 7-21-95

INSPECTOR AW

INDEXED

Adamson Plumbing & Heating IS PERMITTED TO INSTALL ALTER

ADDRESS 7825 McCellan Avenue, Boonsboro, Maryland 21713 PHONE 301-416-3969

SUBDIVISION Fulton Manor LOT 6 ROAD 12320 Pleasant View Drive

PROPERTY OWNER Sam & Katie DeBlasis

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

PERMIT SIGNED
AND RETURNED 3/13/97
Serial # B-104401
gunk + deck

210
820
210
47840

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place distribution box 150 feet up the left lot line (362.33') and 15 feet off that same lot line when facing the lot from Pleasant View Drive. Run trenches on contour toward the right front lot corner.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 5/8/95 DKS

PLANS APPROVED BY Amy McMillen DATE 12/19/94

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.

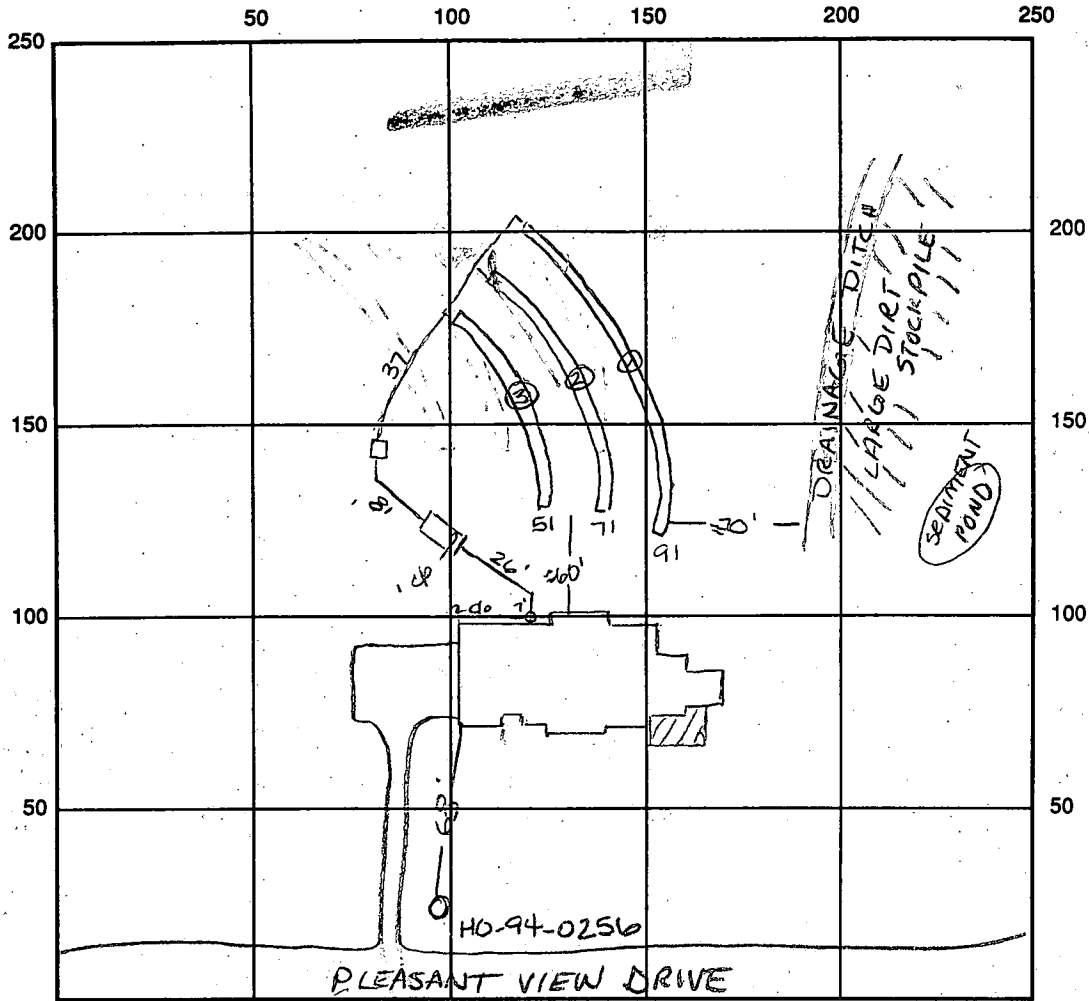
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

**BUILDING PERMIT SIGNED
AND RETURNED**
D-2302 800139738-Permit
TANK

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

A
49337D

2
3
7
210



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK 1250 gal CLEANOUTS 1 c/o OK 2 c/o OK

DISTRIBUTION BOX LEVEL OK baffle is in

DRAIN FIELD/TITLE DEPTH 7 FT. TRENCH WIDTH 2' FT. INLET DEPTH 3' FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH $\begin{matrix} 1 & 91' \\ 2 & 71' \\ 3 & 50' \end{matrix}$ FT. = 212 total linear ft

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 848 SQ. FT. $\frac{212}{848}$

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

ABSORBENT AREA — SQ. FT.

REMARKS: 7-20-95 OK to stone trenches 1, 2 & 3 AND 7-21-95 OK to COVER

BUILDING PERMIT SIGNED
AND RETURNED
all work legal and

DATE SYSTEM APPROVED 7-21-95

INSPECTOR Amy McMillan

D85424

1. B.P.L. information, if shown, was obtained from public record and is not guaranteed by NTT, Inc.
 2. Building, fire, and/or flood zone information is subject to the interpretation of the originator.
 3. Property markers are not shown or surveyed encroachments or easements.
 4. Subject distance accuracy: 1/8"

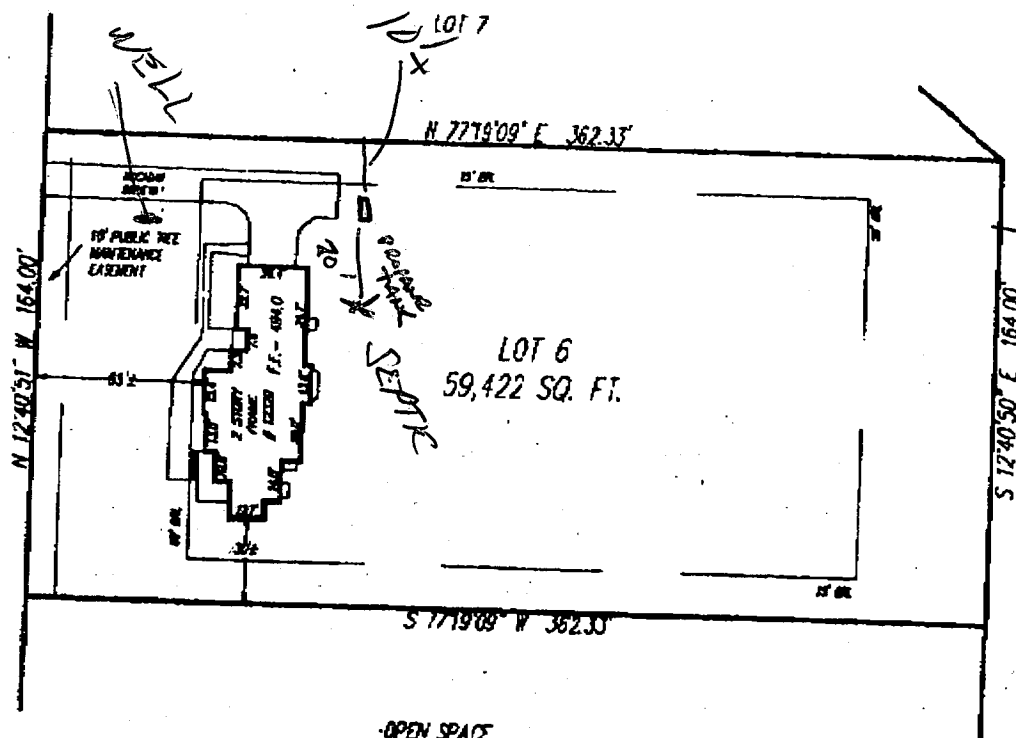
SURVEYOR'S CERTIFICATION

I hereby certify to the Howard County Department of Inspections, Licenses and Permits that a site inspection (stationed 1800 observations, measurements, and surveys) was made under my direction on November 14, 1995 at 12320 Pleasant View Drive (except as noted below) to the best of my knowledge, information and belief. My lot has been field graded in compliance with the approved Site Development Plan 06, if noted, the approved Erosion and Sediment Control Plan and Grading Plan. In addition to general being collected for compliance with Section 3-191, Subsection 3000.3 of the Howard County Code, as a minimum:

- a. Drainage Courses - correct direction of flow, (if applicable) located within drainage easement, constructed with a positive and uniform grade, and
- b. Lot Grading - positive drainage away from the structure, set graded with no local low spots

Exceptions: This certification is only to the contours and drainage shown on the survey. This certification is in no way guarantee the function of the original design grades, clarity (as shown) grades have been established.

PLEASANT VIEW DRIVE
50' R/W



YOUR COPY

Subject property is shown in C on the National Flood Insurance Program Flood Insurance Rate Map of Howard County, Maryland. Panel # 37 OF 45 Community Panel # 240044-0037B Effective date: December 4, 1986

This is to certify that I have surveyed the property shown hereon, being known as LOT 6 12320 PLEASANT VIEW DRIVE recorded in the Land Records of Howard County, Maryland in Plat Bk. 11568 Liber Folio for the purpose of locating the improvements thereon.

This plat is of benefit to the consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or refinancing purposes. This plat is not to be relied upon for the establishment of location of fences, garages, buildings, or other existing or future structures. This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or for securing financing or refinancing.

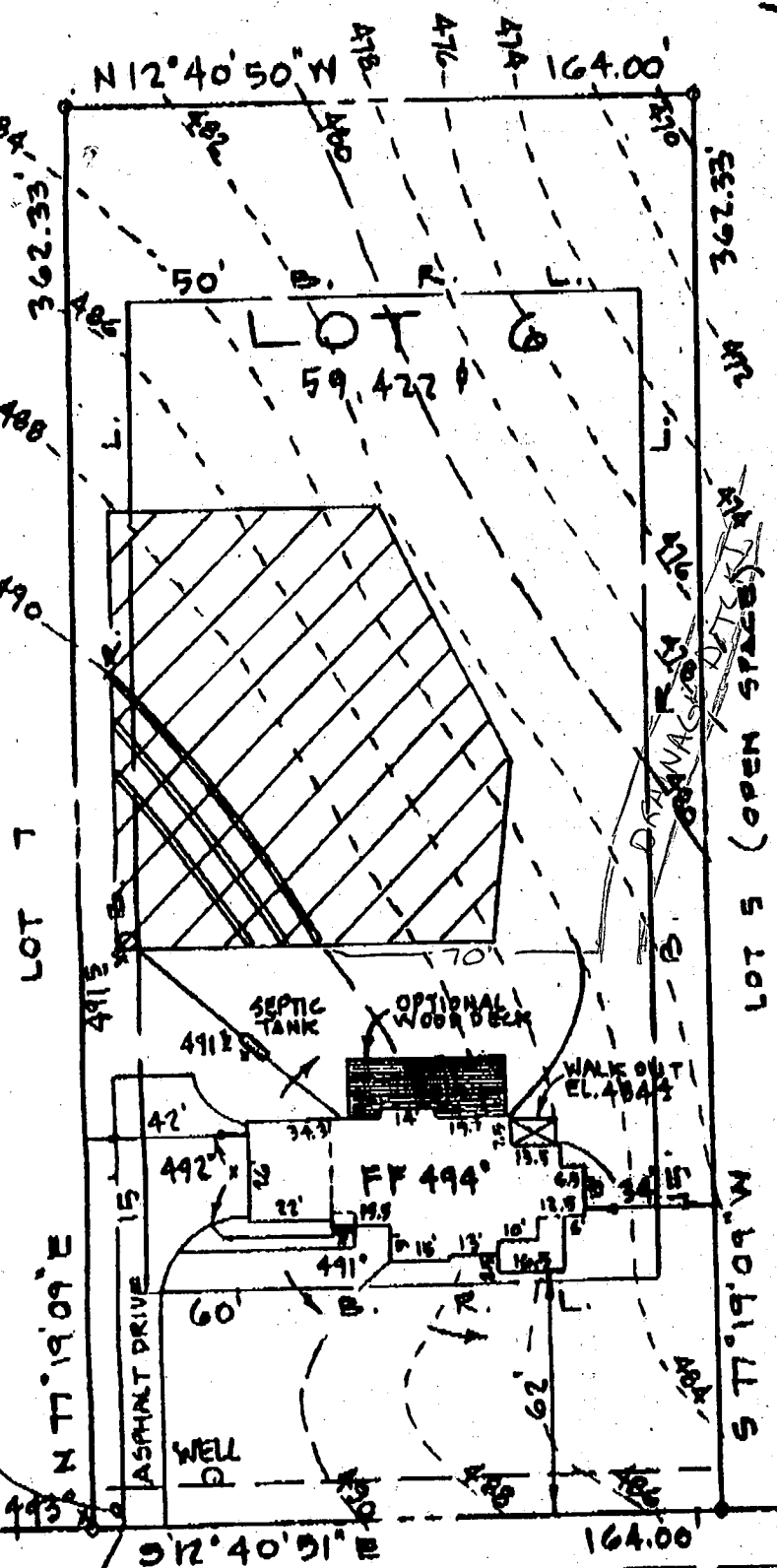


LOCATION DRAWING
12320 PLEASANT VIEW DRIVE
FULTON MANOR
5TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

NTT Associates, Inc.
16205 Old Fredrick Road
Mt. Airy, Maryland 21771
Ph. (410)442-2031
Fax No. (410)442-1316

Scale: 1"=60'
Date: NOVEMBER 13, 1995
Field by: JLM
Drawn by: JLM

10' TREE MAINTENANCE EASEMENT (PUBLIC)



NOTE:
 1. RECORD PLAT N° 11568
 2. HOUSE TYPE: 2 STORY WITH FULL BASEMENT
 3. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.

SEPTIC DATA

HOUSE FIN. FL.	4942
" BSMT	4850
" SEWER INV.	4900
SEPTIC INV. IN TANK	4890
INV. OUT	4893
" FIN. GR.	4912
DISTR. INV. IN BOX	4885
FIN GR.	4915
WATER EX GR.	4920
WELL PROP. GR.	"

NOTE: TRENCH LENGTH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.

Approved Septic System Plan
 Howard County Health Department

PLEASANT VIEW DRIVE
 50' R/W

ENGINEER'S CERTIFICATE
 I HEREBY CERTIFY THAT I HAVE MADE A SURVEY OF THIS LOT FOR THE PURPOSE OF LOCATING THE IMPROVEMENTS THEREON AND THAT THEY ARE LOCATED AS SHOWN.
 THIS PLAT IS NOT INTENDED FOR USE IN ESTABLISHING PROPERTY LINES.

John L. Scheider 4/10/95
 Signature Date

ENGINEER
 JOHN L. SCHEIDER, P.E.
 100 N. ROLLING RD.
 CATONSVILLE, MD. 21228
 301-744-1945

GRADING STUDY
 LOT 6 "FULTON MANOR"
 5th ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 50' DATE: JAN. 30, 1995



B 1	1253	SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HO-94-0256 <small>70 fill in this form completely 79</small>
Date Received (APA) 120694		OWNER INFORMATION		
UPCHURCH PROP PART.		PC BOX 371		
ELLICOTT CITY MD 21041		MSD/MGD/MWD		
DRILLER INFORMATION RALPH MAYNE		MSD/MGD/MWD 116		
Driller's Name RALPH MAYNE WELL DRILLING		77 License No. 80		
Firm Name 9120 Brown Church Rd. Mt. Airy		Address Ralph Mayne		
Signature		Date 12/6/94		
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)				
<input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)				
<input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)				
<input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)				
<input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)				
<input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)				
APPROXIMATE DEPTH OF WELL 150 FEET		APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH		
METHOD OF DRILLING (circle one)				
<input checked="" type="checkbox"/> BORED (or Augered) <input type="checkbox"/> JETTED <input type="checkbox"/> Jetted & DRIVEN				
<input checked="" type="checkbox"/> AIR-ROTARY <input type="checkbox"/> AIR-PERCussion <input type="checkbox"/> ROTARY (Hydraulic Rotary)				
<input type="checkbox"/> CABLE <input type="checkbox"/> REVERSE-ROTARY <input type="checkbox"/> DRIVE-POINT				
other _____				
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)				
<input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL				
<input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED				
<input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS				
<input type="checkbox"/> THIS WELL WILL DEEPEN AN EXISTING WELL				
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) _____				
Not to be filled in by driller (OEP USE ONLY)				
APPROX. PERMIT NUMBER _____ G A P _____				
FORCE DS WRITE INITIALS IN BOX PERMIT No. HO-94-0256				
SPECIAL CONDITIONS 410-461-2855				
NOTE = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =				

B 3	LOCATION OF WELL			
HOWARD				
8 COUNTY				
UPCHURCH PROP				
23 SUBDIVISION				
SECTION 1 LOT 6				
HIGHTLAND				
52 NEAREST TOWN				
MILES FROM TOWN (enter 0 if in town) 2 MI				

B 4	PLEASANT VIEW DR			
11 NEAR WHAT ROAD 30				
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)				
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)				
34 25 37 DISTANCE FROM ROAD				
ENTER FT OR MI FT				
TAX MAP: _____ BLK: _____ PARCEL _____				

NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL

Howard **A 49337 D**

COUNTY NAME COUNTY NO.

STATE SIGNATURE _____ INSERT S _____

DATE ISSUED **120694** **SOUND & SOL** **12/6/95**

43 48 60 SIGNATURE EXP. DATE

NORTH GRID **490000** EAST GRID **0817000**

50 55 57 63

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

- well**
-
-

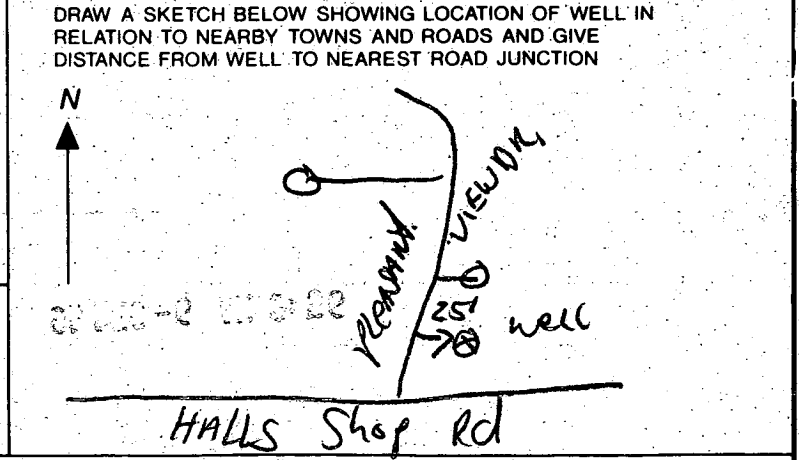
WRITE THE BOX NUMBER FROM THE MAP HERE

8107
490

12/9/94 2 times 30' 12/9/94 OK

33' casing
30 open hole
10 bags

Already completed
location OK



C1 5912

SEQUENCE NO. (DENV USE ONLY)

STATE OF COLORADO WELL COMPLETION REPORT

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

COUNTY NUMBER A49337D

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE RECEIVED 011795

DATE WELL COMPLETED 120994

Depth of Well 185 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40194-0256

OWNER Upchurch Property Part. STREET OR RFD Pleasdrft View Drive TOWN Highland SUBDIVISION Upchurch Property SECTION LOT 6

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries for Top Soil, Sandy Sandstone, MICKA, and Sandstone MICKA.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 10, NO. OF POUNDS 1000, GALLONS OF WATER 60, DEPTH OF GROUT SEAL 30 ft.

CASING RECORD: MAIN CASING TYPE PL, Nominal diameter 6 inch, Total depth 33 feet.

OTHER CASING (if used) section with diameter and depth fields.

SCREEN RECORD: screen type HO (OPEN HOLE), SLOT SIZE 2, DIAMETER OF SCREEN 2 inches.

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 12 gal. per min., MEASURE PUMPING RATE Bucket, TYPE OF PUMP USED S (submersible).

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (10), TYPE OF PUMP INSTALLED, CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT 2 feet.

IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED. WELL HYDROFRACTURED NO.

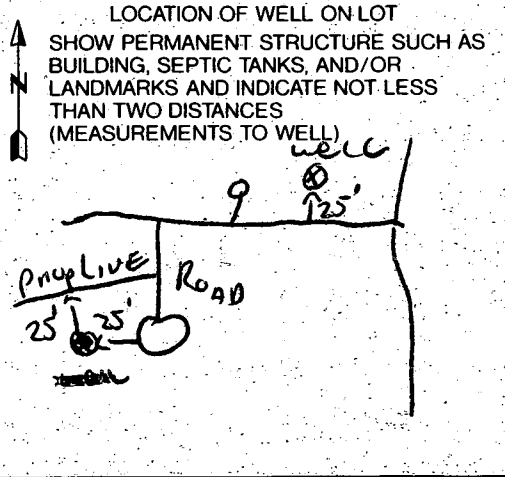
C2 DEPTH (nearest ft.) 185, E A C H S C R E E N 1 40 31 185, SLOT SIZE 2, DIAMETER OF SCREEN 2 inches.

CIRCLE APPROPRIATE LETTER: A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED.

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. 116, DRILLERS SIGNATURE Ralf Mays

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68, MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER), TELESCOPE CASING, LOG INDICATOR, OTHER DATA.



FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 94-0256
 Location of property (road) Pleasant View Drive
 Subdivision Upchurch Property Lot 6 Block _____ Plat _____ Sec. _____
 Well Driller R. Mayne Owner Upchurch Prop. Part.

Depth of well 185 ft
 Distance of measuring point (M.P.) above ground 2 ft
 Static water level (S.W.L.) below M.P. 18

I. High rate pumping -- reservoir drawdown

Time pump started 12:00 Pumping rate 12 GPM
 Total time 15 min to reach pumping water level 35 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill $\frac{1}{2}$ gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)	
12:15	35 ft	5 Sec	Flow meter reading area crossed out with a large X	12 GPM	
12:30	35 ft	5 Sec		12 GPM	
12:45	35 ft	5 Sec		12 GPM	
1:00	35 "	5 "		12 "	
1:15	35 "	5 "		12 "	
1:30	35 "	5 "		12 "	
1:45	35 ft	5 Sec		12 GPM	
2:00	35 ft	5 Sec		12 GPM	
2:15	35 ft	5 Sec		12 GPM	
2:30	35 "	5 "		12 "	
2:45	35 "	5 "		12 "	
3:00	35 ft	5 Sec		12 GPM	
3:15	35 ft	5 Sec		12 GPM	

Fulton Manor
 Lot 6
 12320 Pleasant View Dr.

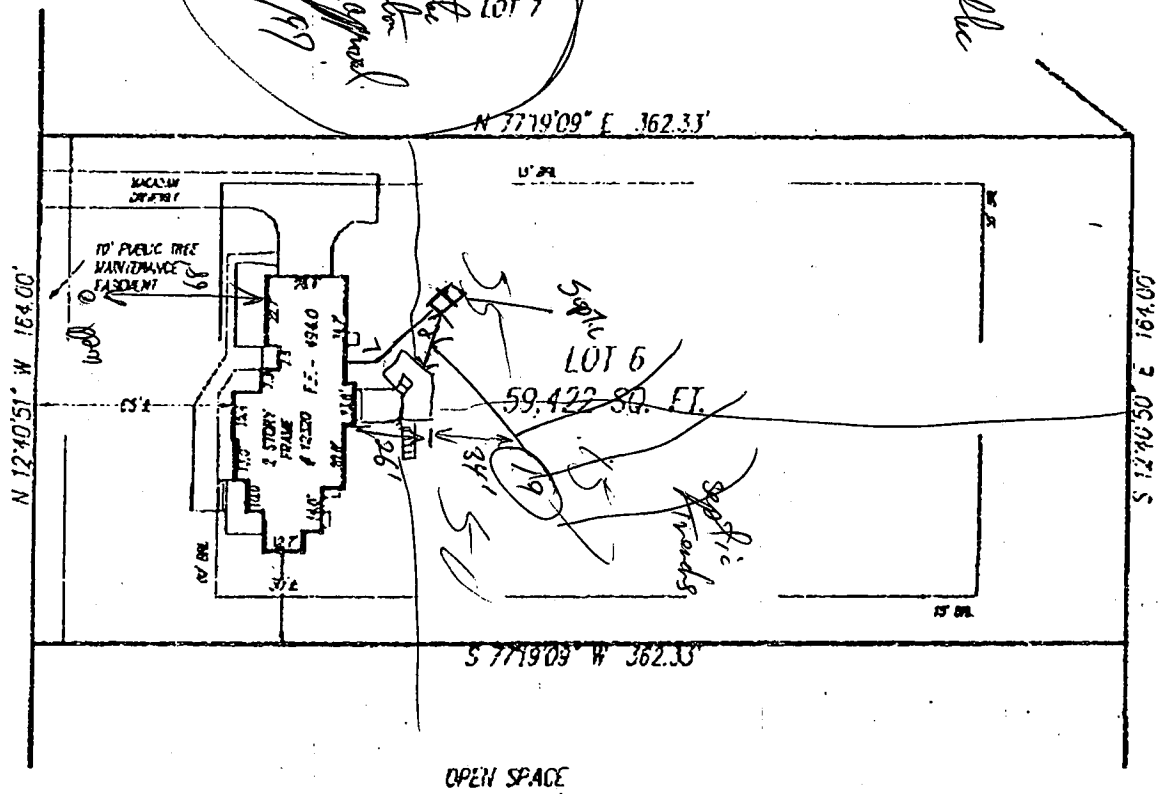
SURVEYOR'S CERTIFICATION

This plat is of benefit to the consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing, or refinancing purposes. This plat is not to be relied upon for the establishment of location of fences, garages, buildings, or other existing or future structures. This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or for securing financing or refinancing.

Discharge Courses - correct direction of flow, (if applicable) located within drainage easements, constructed with a positive and uniform grade, and local low spots

Excavations - This certification is only to the contours and drainage shown on the survey. This certification in no way guarantees the function of the original design (grader, mowder) if it these grades have been established

PLEASANT VIEW DRIVE
 50' R/W



No conflict of well or Septic
 to back of lot
 to be removed & replaced
 11/15/1999

No conflict

Subject property is shown in C on the National Flood Insurance Program Flood Insurance Rate Map of Howard County, Maryland. Panel # 37 OF 45 Community Panel # 240044-00378 Effective date: December 4, 1986

This is to certify that I have surveyed the property shown hereon, being known as

LOT 6
 12320 PLEASANT VIEW DRIVE
 recorded in the Land Records of Howard County, Maryland in Plat Bk. 1156B Liber Folio for the purpose of locating the improvements thereon.

This plat is of benefit to the consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing, or refinancing purposes. This plat is not to be relied upon for the establishment of location of fences, garages, buildings, or other existing or future structures. This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or for securing financing or refinancing.



LOCATION DRAWING
 12320 PLEASANT VIEW DRIVE
 FULTON MANOR
 5TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

NTT Associates, Inc.
 16205 Old Frederick Road
 Mt. Airy, Maryland 21771
 Ph. (410)442-2031
 Fax No. (410)442-1315

Scale:	1" = 60'
Date:	NOVEMBER 13, 1995
Field by:	JLM
Drawn by:	JLM
Drawing #:	MISC2255

P 50781B
 A49337D

APPLICATION

PERCOLATION TESTING

A 49337D

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT Fifth

DATE June 8, 1993

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 GITA D. WACHURCH Sam + Katie DeBlasis

ADDRESS 457 Old Orchard Circle PHONE 301-474-9301

AGENT OR PROSPECTIVE BUYER SAME AS OWNER

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION WACHURCH PROPERTY LOT NO. 6

ROAD AND DESCRIPTION 12276 Hall Shop Road (12320 Pleasant View Drive)

HIGHLAND MARYLAND

TAX MAP 40 PARCEL # 1646205

SIZE OF LOT 71,900^{sq} TYPE BLDG. SINGLE FAMILY DWELLING
(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. Legal
(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

A49337 D

COUNTY #
LOT #

SOIL PROFILE

Hole #1

0'-2'-8"
Clay

2'-8"

LO AM

10'-8"
dry

Hole #2

See other sheet (#8)

Note #3

0'-3'
clay

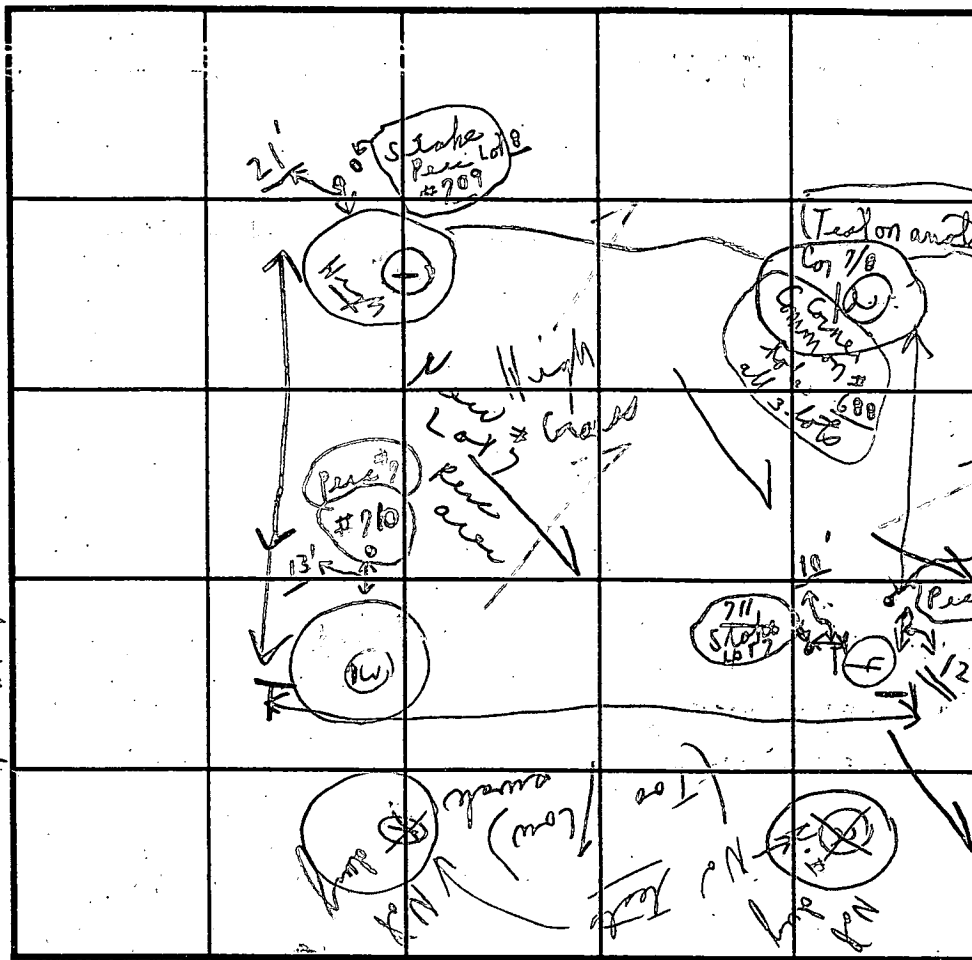
3'-11'-3"

LOAM

Bottom

Unimproved Road

Hall Shop Road



SOIL PROFILE

Hole #4

0'-3'-3"
clay

3'-3"

LOAM

95%

5% Sandstone

9'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/22/93	③	3'	1:27	1:31	1:31	1:43	12 min
Tuesday	#710	11'-3"	0'-3" clay		3' to 11'-3" Loam		
	②	1'	1:44	1:45	1:45	1:46	
		1'	0'-1"		See other sheet		
	①	2'-8"	1:23	1:33	1:33	1:56	23 min
		6'-9"	1:22	1:25	1:25	1:27	2 min
		10'-8"	(0'-2'-8" clay)		to bottom dry		
	④	3'-3"	1:47	1:49	1:49	1:55	6 min
	near stake	9'	0'-2' clay		Loam 95%		5% Sandstone
			3'-9'				

#710
Near
Precip
LOT #7

REMARKS Tests in open (Tests per stake or near stake)
 TYPE OF SOIL Loam below clay
 TESTED BY C.B. ALSO PRESENT {O. Ketterman + helpers}
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 11 min TRENCH WIDTH cross 2'
 INLET DEPTH 3' MAXIMUM BOTTOM DEPTH 7' SQ. FT./BEDROOM 210 ft²

Machine broke down on this lot #4 hole (on flycatcher machine)

APPLICATION

PERCOLATION TESTING

A 49337F

P _____

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

DISTRICT Fifth

DATE June 8, 1993

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 OTHA D. UPCHURCH

ADDRESS 457 Old Orchard Circle PHONE _____

AGENT OR PROSPECTIVE BUYER SAME AS OWNER

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

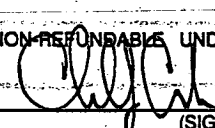
SUBDIVISION UPCHURCH PROPERTY LOT NO. 266

ROAD AND DESCRIPTION 12276 Hall Shop Road
HIGHLAND MARYLAND

TAX MAP 40 PARCEL # 1646205

SIZE OF LOT 65,500⁰¹ TYPE BLDG. SINGLE FAMILY DWELLING
(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 _____

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

A-49337 F

COUNTY #

LOT #9

SOIL PROFILE

Hole #0

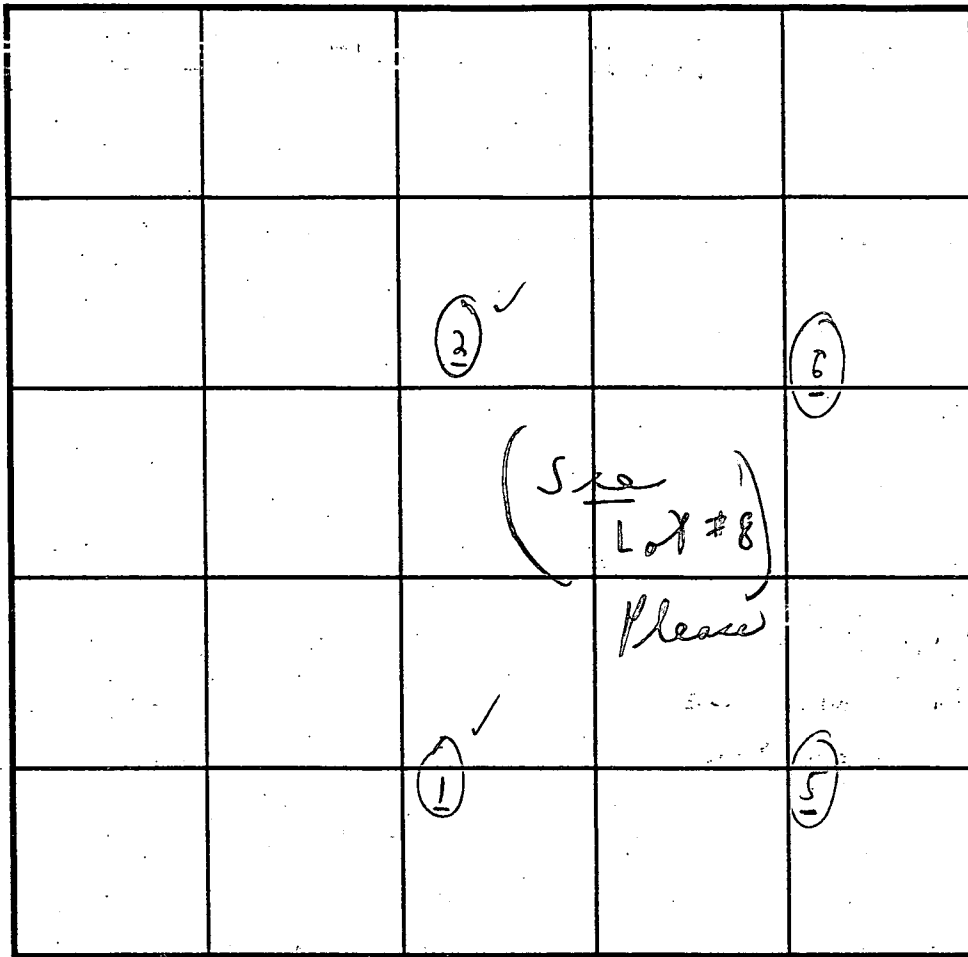
see #8 LOT
Hole ok

Hole #2

see #8 LOT
Hole ok

Hole #6

see #8 LOT
Hole ok



SOIL PROFILE

Hole #5

see #8 LOT
Hole ok

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Hall Shop Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/22/93	#1	/	/	/	/	/	
Trees		/	0' -	/	/	/	
	#2	/	/	/	/	/	
		/	0' -	/	/	/	
	#6	/	/	/	/	/	
		/	0' -	/	/	/	
	#5	/	/	/	/	/	
		/	0' -	/	/	/	

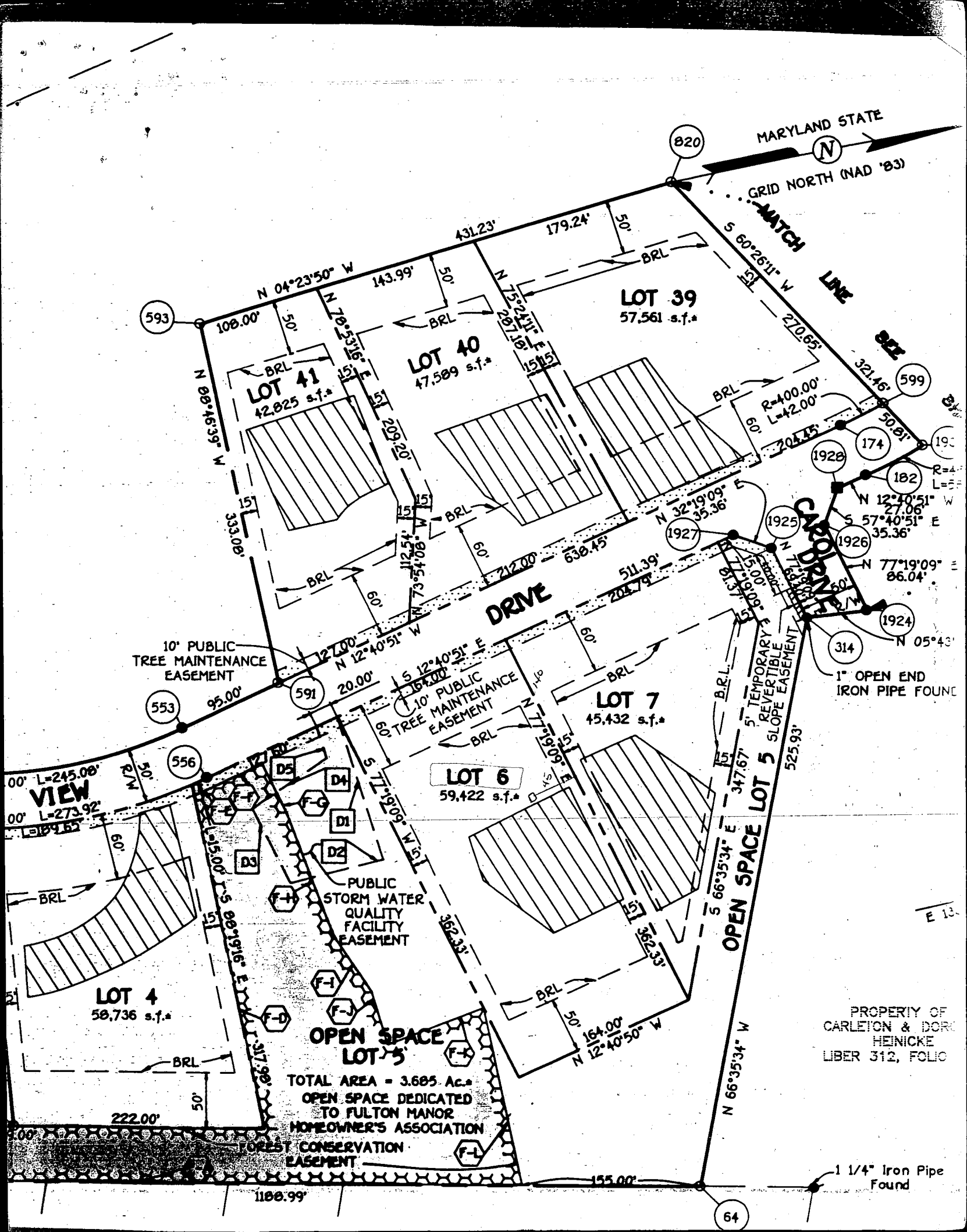
REMARKS Tests in open; tests per noted

TYPE OF SOIL loam below clay

TESTED BY C. B. ALSO PRESENT {O. Keltnerman}

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM



MARYLAND STATE
 GRID NORTH (NAD '83)

MATCH LINE

593

820

LOT 39
 57,561 s.f.a

LOT 41
 12,825 s.f.a

LOT 40
 47,589 s.f.a

599

10' PUBLIC
 TREE MAINTENANCE
 EASEMENT

DRIVE

553

591

556

LOT 7
 45,432 s.f.a

LOT 6
 59,422 s.f.a

5' TEMPORARY
 REVERSIBLE
 SLOPE EASEMENT

1" OPEN END
 IRON PIPE FOUND

VIEW
 L=245.08'
 L=273.92'

LOT 4
 58,736 s.f.a

OPEN SPACE
 LOT 5

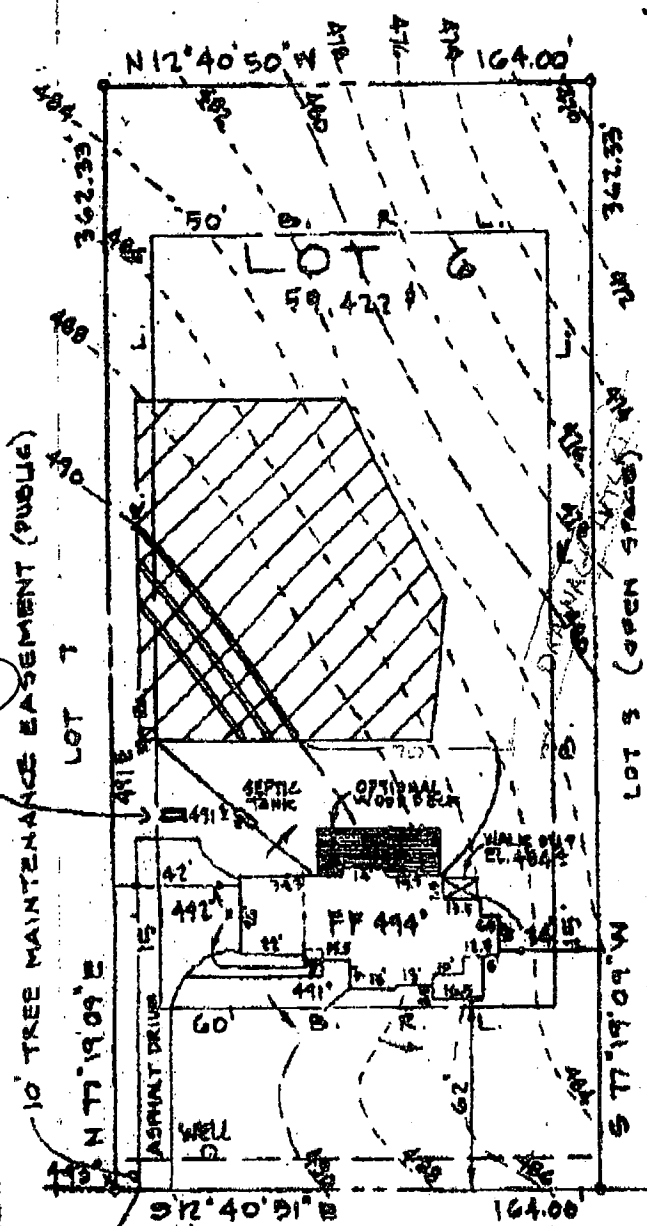
TOTAL AREA = 3.685 Ac.
 OPEN SPACE DEDICATED
 TO FULTON MANOR
 HOMEOWNER'S ASSOCIATION
 FOREST CONSERVATION
 EASEMENT

PROPERTY OF
 CARLETON & DORR
 HEINICKE
 LIBER 312, FOLIO

1 1/4" Iron Pipe
 Found

64

12-23-02
Prop. Tank
Loc. OK
PERMITS
TANK



NOTE:

1. RECORD PLAT NO 11508
2. HOUSE TYPE: 2 STORY WITH FULL BASEMENT
3. LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.

SEPTIC DATA

HOUSE FIN. FL.	4940
" BSMT	4890
" SEWER INV.	4900
SEPTIC INV. IN	4890
TANK INV. OUT	4890
" FIN. GR.	4910
DISTR. INV. IN	4885
BOX FIN GR.	4910
WATER EX GR.	4920
WELL PROP. GR.	"

NOTE: TRENCH LENGTH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.

Approved Septic System Plan
Howard County Health Department

PLEASANT VIEW DRIVE
50' R/W

ENGINEER'S CERTIFICATE
I HEREBY CERTIFY THAT I HAVE MADE A SURVEY OF THIS LOT FOR THE PURPOSE OF LOCATING THE IMPROVEMENTS THEREON AND THAT THEY ARE LOCATED AS SHOWN.
THIS PLAT IS NOT INTENDED FOR USE IN ESTABLISHING PROPERTY LINES.

John L. Schneider 4/10/95
Signature Date

ENGINEER
JOHN L. SCHNEIDER, P.E.
100 N. ROLLING RD.
CATONSVILLE, MD. 21110
301-744-1945

GRADING STUDY
LOT 6 "FULTON MANOR"
5th ELECTION DISTRICT



0003738