

Tax ID - 03-314987

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 48013

A 39066-A

DISTRICT 3rd

DATE 4/9/92

DATE SYSTEM APPROVED 5/14/92

INSPECTOR C. Williams

**HOWARD COUNTY HEALTH DEPARTMENT**  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

INDEXED

Paul Schissler/South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland PHONE 875-4197

SUBDIVISION Amberwoods LOT 26 ROAD 12833 Forest Creek Court

PROPERTY OWNER Grayson Homes, Inc. Mr + Mrs A. Zumbrun

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1500 GALLONS TOP SEAM TANK

NUMBER OF BEDROOMS \_\_\_\_\_

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED \_\_\_\_\_

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

LOCATION - Start the first trench 160 feet down the left (390') lot line and 150 feet off that lot line. Run trenches along contour toward right side of lot. The right side of the lot as seen when facing the lot from Forest Creek Drive.

NOTE - No trench to exceed 100 feet in length. Provide 6"-8" diameter cleanout and cap to grade or above on septic tank. OK/MR 4/9/92

PLANS APPROVED BY C. Williams, /Raymond Hodges DATE 9/15/89

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**

HD-260(6-90)

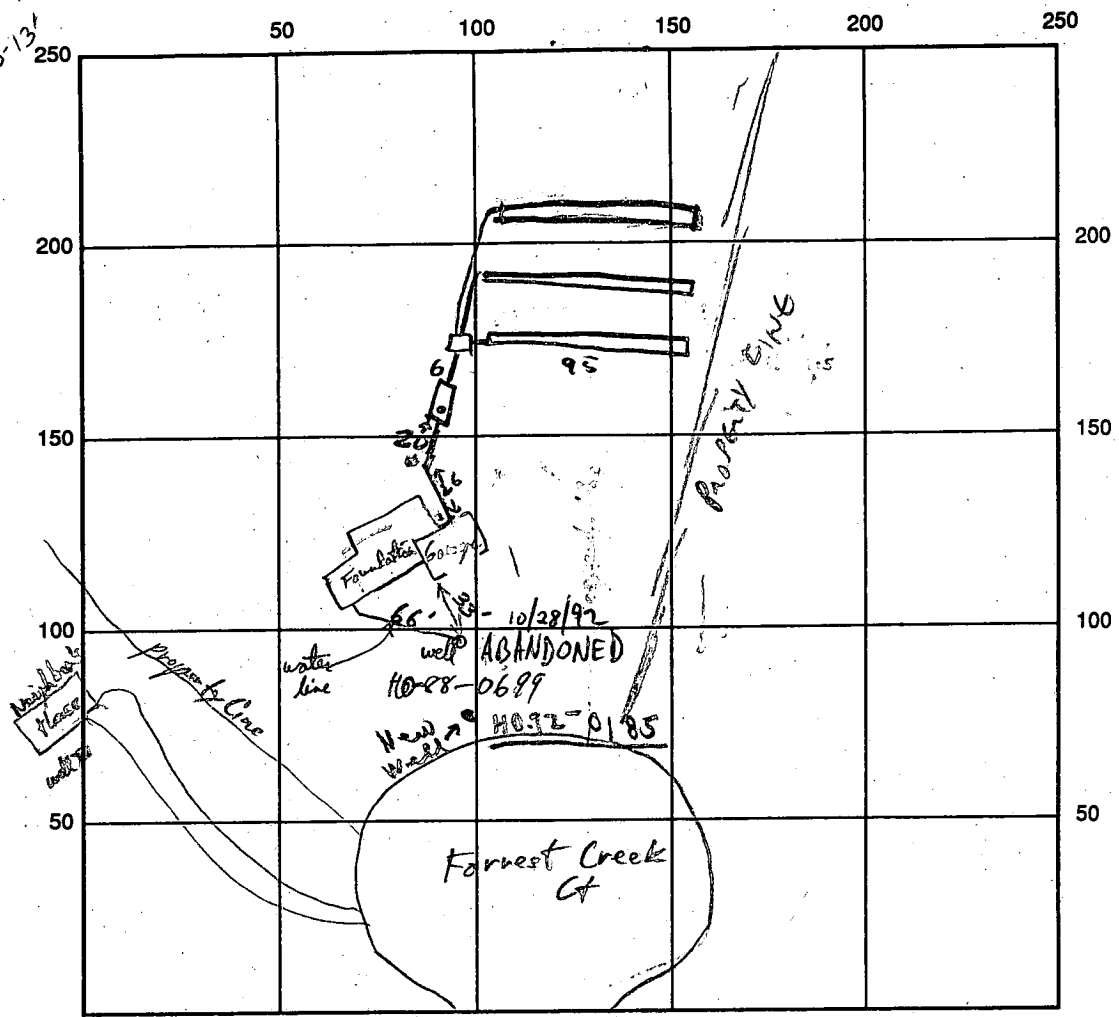
\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

**BUILDING PERMIT SIGNED AND RETURNED** 10/10/02

800 138399-46 PROPRANEY

A 39066-A

4/10/92  
 OBS. HOLES DUG  
 AT LOW END OF 3607K AREA  
 OK - LOAM 3-13"



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500 GALL ✓ CLEANOUTS ST ✓

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TITLE DEPTH 4 FT. TRENCH WIDTH 3 FT. INLET DEPTH 2 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 285 FT. <sup>3 @ 95'</sup>

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 755 SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: 5/13 FIRST TWO TRENCHES OK, CW.  
BUILDING PERMIT SIGNED  
AND RETURNED  
AND FINAL TRENCH COMPLETE, CW

DATE SYSTEM APPROVED 5/14/92 INSPECTOR CW

# APPLICATION

PERCOLATION TESTING

A 39066-A

P \_\_\_\_\_

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

DISTRICT 3

DATE 3/4/87

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 Richard Arrington Grayson Homes, Inc

ADDRESS 1050 Syksville Rd. West Friendship MD PHONE 301-776-7454  
461-5900

PROSPECTIVE BUYER Amberwood Limited Part.

ADDRESS 1420 Fenwick Lane Silver Spring PHONE 301-587-5455

PROPERTY LOCATION:  
SUBDIVISION Amberwoods (S-87-42) LOT NO. 33 (26827)

ROAD AND DESCRIPTION RT 32 north of RT 99  
12833 Forest Creek Court - 21784

TAX MAP 9 PARCEL # 4

SIZE OF LOT 3.04 Ac 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. San Negalle  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

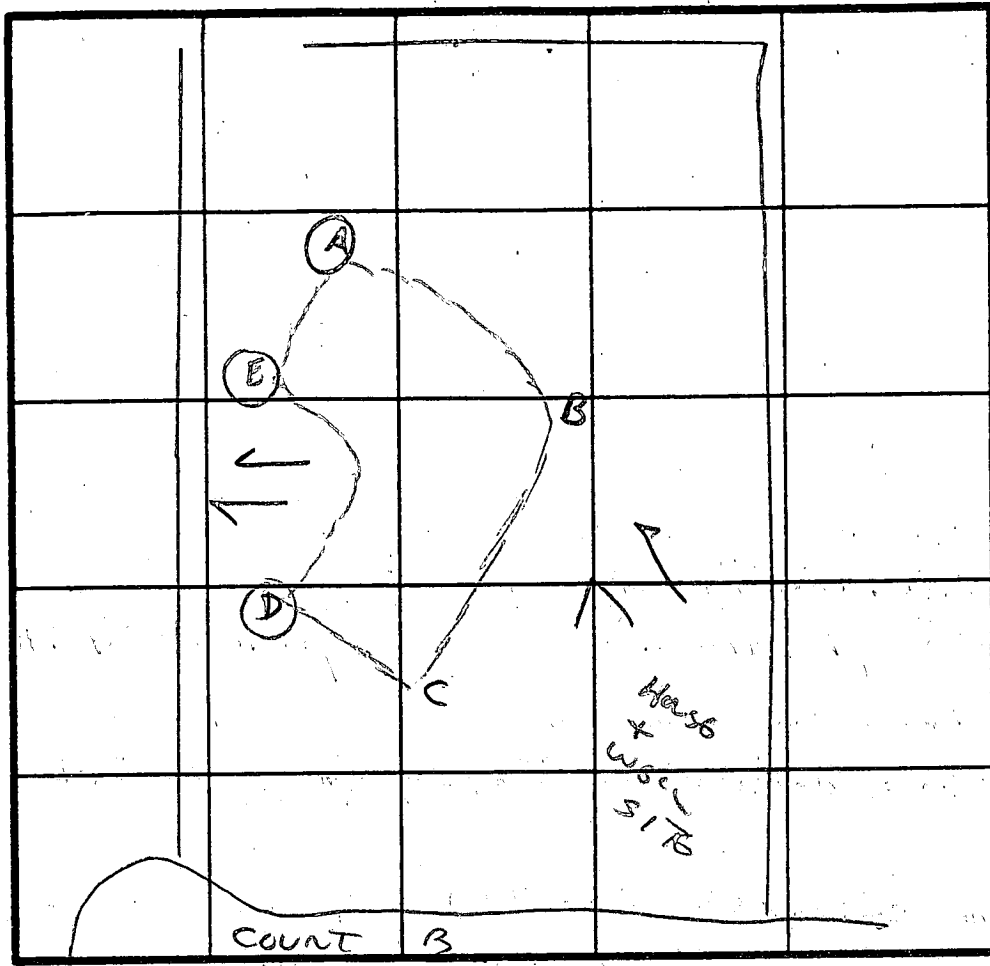
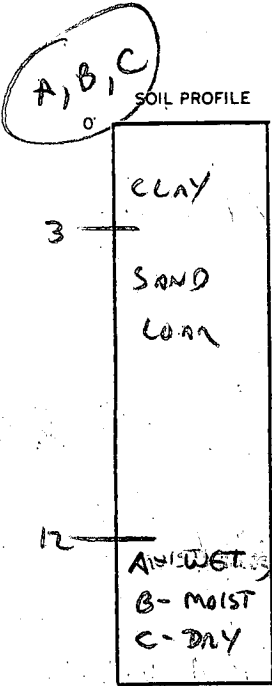
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

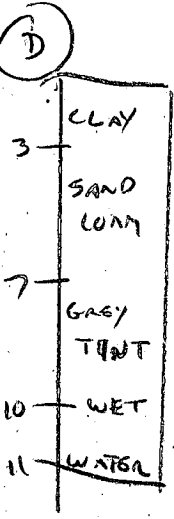
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

BLDG. PERMIT SIGNED  
AND RETURNED 4/3/92  
Serial # 41863  
SFD

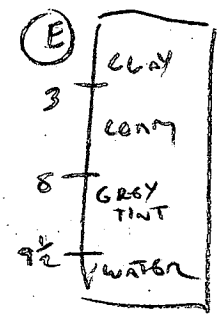
# THIS IS NOT A PERMIT



SHALLOW SYSTEM  
150 ft  
 $\bar{X} = 5 \text{ MIN}$   
IN LOT 2'  
BOTTOM 3 1/2'



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/22/87	A	3	UIS	OK	LOAM		
		8					
		12	WET	AT 12'			
	B	3	4:17	4:19	4:19	4:22	3 MIN
		8	4:17	4:19	4:19	4:21	2 MIN
		12	MOIST	AT 12'			
	C	3	4:18	4:20	4:20	4:22	2 MIN
		7	4:18	4:19	4:19	4:21	2 MIN
		12	DRY	AT 12'			
	D	3					
		7					
		11	WET AT 10'	WATER AT 11'			
	E	3	4:26	4:29	4:29	4:34	5 MIN



REMARKS: WET 9' ON LOW HOLDS, DAMP AT 12' HIGH HOLDS } MOIST AREA  
WILL BE USED FOR TWO LOTS ON FINAL PLAT } HIGHER IF POSSIBLE.

TYPE OF SOIL: \_\_\_\_\_

TESTED BY: CWILL ALSO PRESENT: MAGABHAN

EH-12-1079

B 1 03354

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER HD-92-0185

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

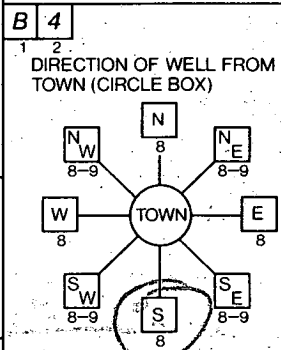
please print or type

fill in this form completely

OWNER INFORMATION: Date Received (APA) 100192, Owner Susan, First Name Susan, Street or RFD Forest Creek C, Town Sykesville, State MD, Zip 21784

LOCATION OF WELL: County Howard, Subdivision Antverwoods, Section 44, Lot 26, Nearest Town Sykesville, Miles from town 2 MI

DRILLER INFORMATION: Driller's Name George Easterday, License No. 40, Firm Name F P Easterday Inc, Address 9965 Brown Church Rd Mt Airy Md, Signature George Easterday, Date 10/1/92



12933 Forest Park Ct NEAR WHAT ROAD, ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) EAST, DISTANCE FROM ROAD 50 FT, ENTER FT or MI EA

WELL INFORMATION: APPROX. PUMPING RATE (GAL. PER MIN.) 5, AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 200

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

USE FOR WATER (CIRCLE APPROPRIATE BOX): D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY), F FARMING, I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER, P PUBLIC OR PRIVATE WATER COMPANY, T TEST, OBSERVATION, MONITORING

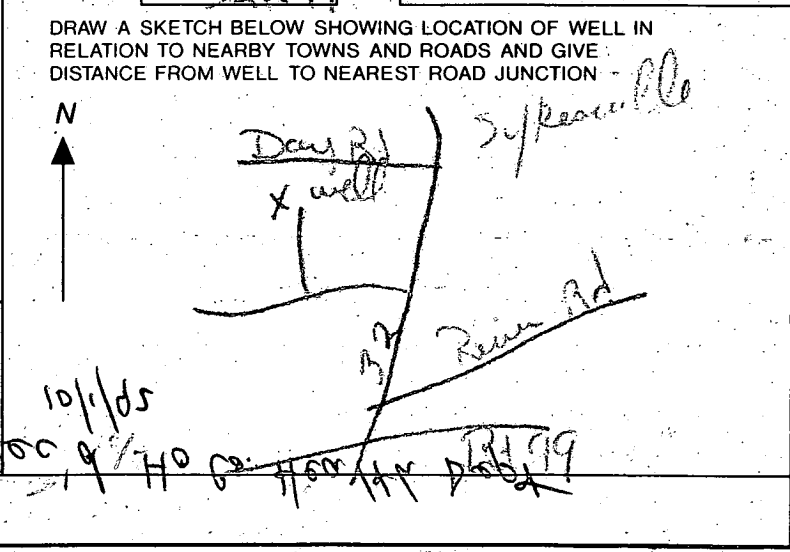
COUNTY NAME Howard, COUNTY NO. A39066-A, STATE SIGNATURE Mark E. R. Dikin, DATE ISSUED 4/1/93, NORTH GRID 549000, EAST GRID 0811000

APPROXIMATE DEPTH OF WELL 200 FEET, APPROXIMATE DIAMETER OF WELL NEAREST INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X: 8:00 10/7/92, SOURCES OF DRILLING WATER: 1. well, WRITE THE BOX NUMBER FROM THE MAP HERE: 81X1, 52X49

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

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX): Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED, PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)



Not to be filled in by driller (OEP USE ONLY): APPROX. PERMIT NUMBER GAP, FORCE MD PERMIT No. HD-92-0185, SPECIAL CONDITIONS

C1 6601 SEQUENCE NO. (DENV USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND  
 WELL COMPLETION REPORT  
 FILL IN THIS FORM COMPLETELY  
 PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.  
 COUNTY NUMBER A 39066

ST/CO USE ONLY  
 DATE RECEIVED  
 DATE WELL COMPLETED 100792

Depth of Well 140 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 44/93 OK WR 40-92-0185

OWNER Wm Lumbra last name 12933 Forest Creek first name Sykesville TOWN  
 SUBDIVISION AMBER WOODS SECTION LOT 26

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

DESCRIPTION (Use additional sheets if needed)	FEET		Check if water bearing
	FROM	TO	
Topsoil	0	1	
Br. Micaceous Sandstone	1	25	
Tan Micaceous Sandstone	25	45	
Gray mica	45	48	
Br. Micaceous Sandstone	48	50	✓
Gray mica	50	63	
Br. Micaceous Sandstone	63	64	✓
Gray mica	64	94	
Fractured Tan micaceous Sandstone	94	95	✓
Gray mica	95	119	
Fractured Gray mica	119	121	✓
Gray mica	121	140	NOTE: 60 FT

GROUTING RECORD  
 WELL HAS BEEN GROUTED (Circle Appropriate Box) YES (Y) NO (N)  
 TYPE OF GROUTING MATERIAL  
 CEMENT (CM) BENTONITE CLAY (BC)  
 NO. OF BAGS 26 NO. OF POUNDS 2600  
 GALLONS OF WATER 130  
 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 75 ft.

CASING RECORD  
 casing types insert appropriate code below  
 ST CO STEEL CONCRETE  
 PL OT PLASTIC OTHER

MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch) Total depth of main casing (nearest foot)  
 ST 6 83

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

SCREEN RECORD  
 screen type or open hole insert appropriate code below  
 ST BR HO STEEL BRASS OPEN HOLE  
 PL OT PLASTIC OTHER

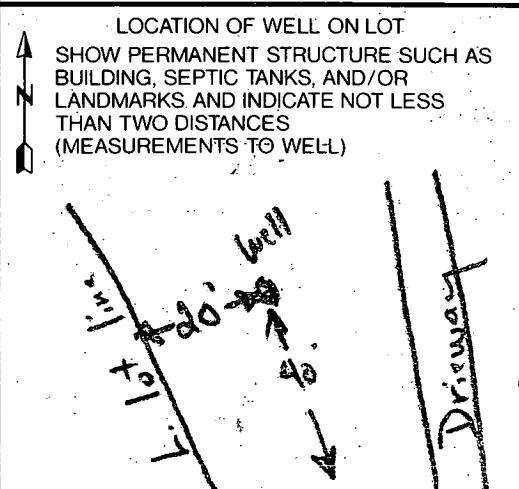
DEPTH (nearest ft.)  
 1 40 2 81 3 140  
 SLOT SIZE 1 2 3  
 DIAMETER OF SCREEN (NEAREST INCH) from to

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

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
 T (E.R.O.S.) W Q  
 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST  
 HOURS PUMPED (nearest hour) 3  
 PUMPING RATE (gal. per min. to nearest gal.) 20  
 METHOD USED TO MEASURE PUMPING RATE Bucket  
 WATER LEVEL (distance from land surface) BEFORE PUMPING 50 WHEN PUMPING 140  
 TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED  
 DRILLER WILL INSTALL PUMP YES NO  
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE  
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:  
 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



CIRCLE APPROPRIATE LETTER  
 A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED  
 E ELECTRIC LOG OBTAINED  
 P 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, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40  
 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)  
 SITE SUPERVISOR (Sign. of driller or journeyman responsible for sitework if different from permittee)

2 PM  
10/1/92

SITE INSPECTION SHEET

OWNER: Tom Zumbun

DATE REQUESTED: 10/1/92

ADDRESS: 12833 Forest Creek Ct

DRILLER: Easterday

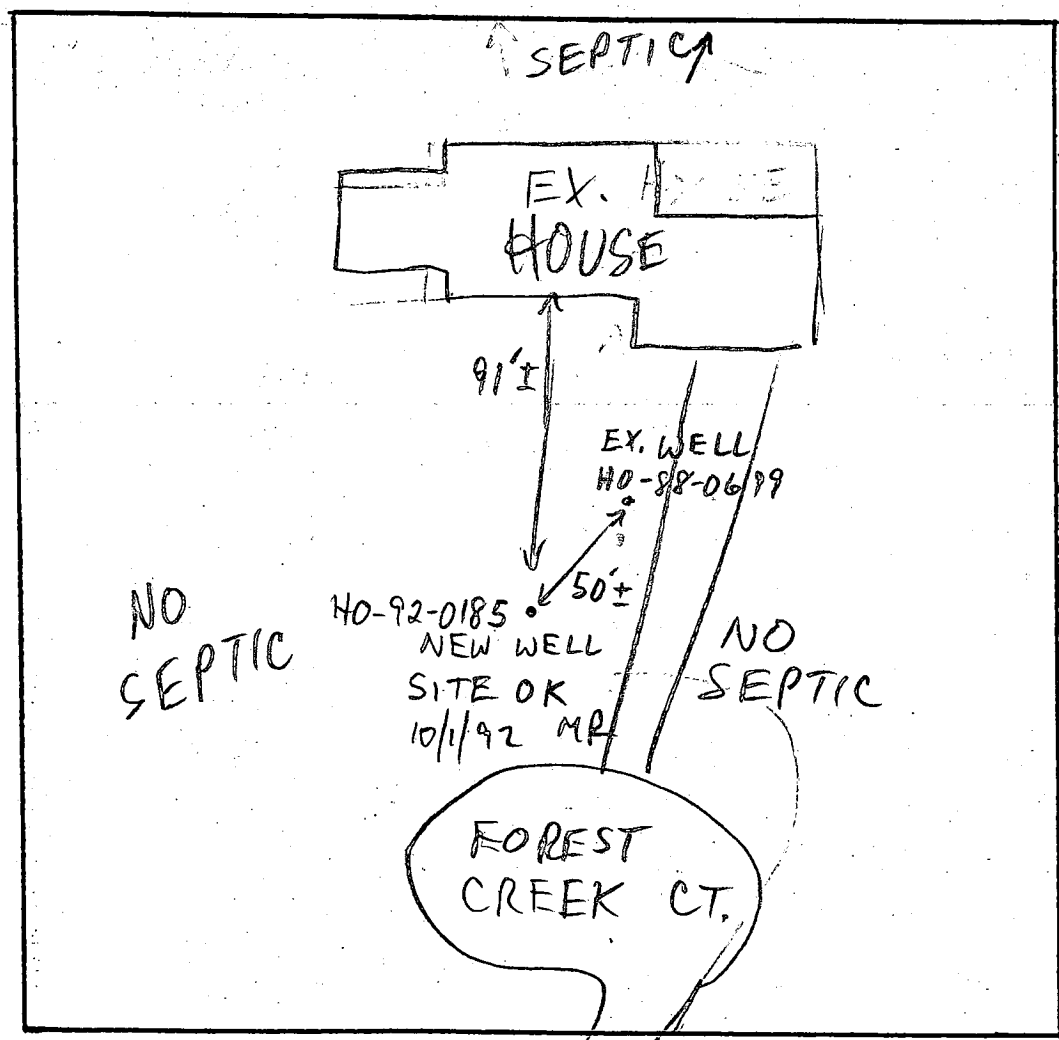
Amberwoods Lot 26

WELL TAG # HO-92-0185 / HO-88-0699  
REPL EXISTING

COUNTY # A39066-A

PROPOSAL: well has large quantity of sand;  
replacement well requested

LOCATION DIAGRAM



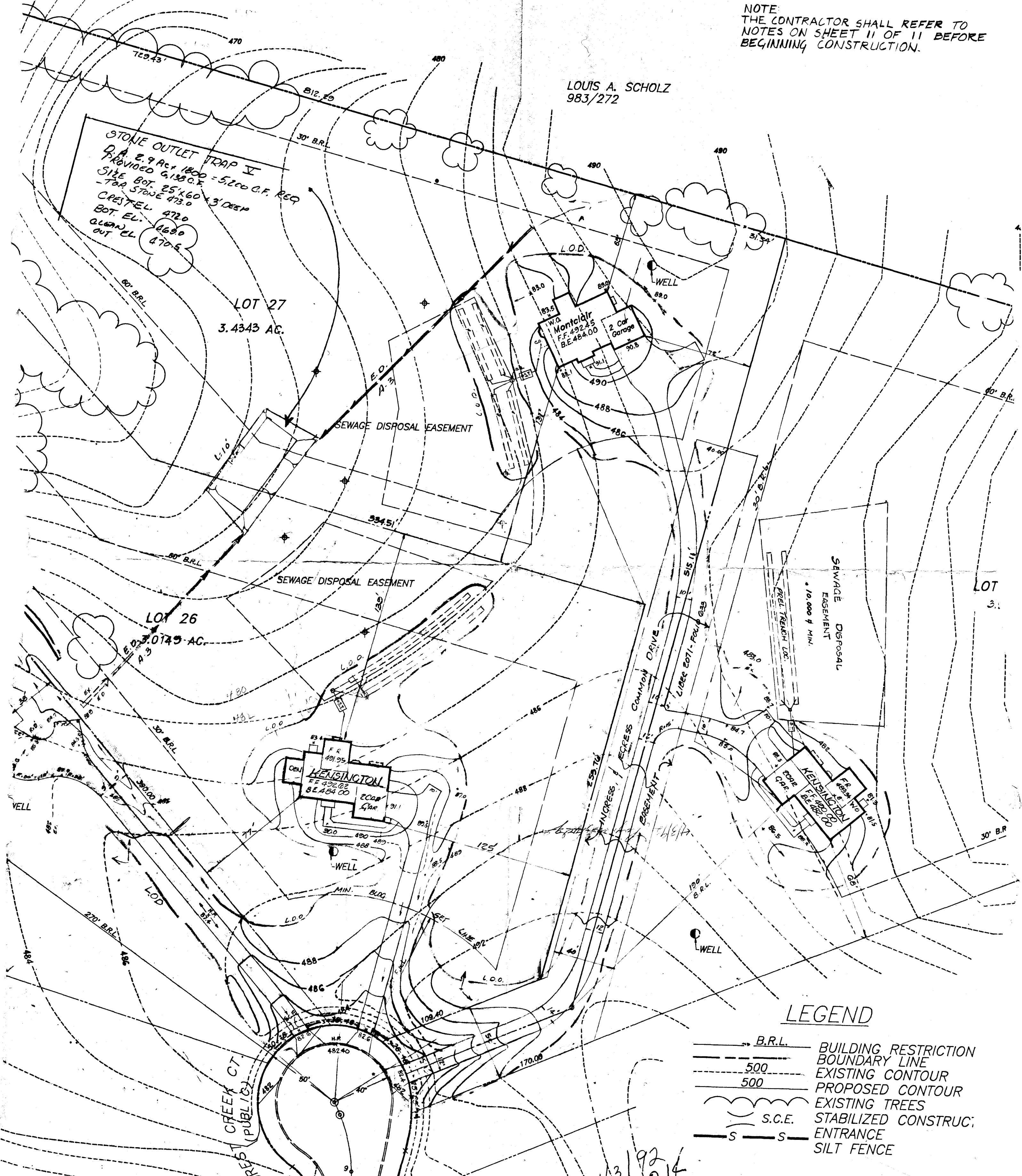
COMMENTS: 10/1/92 WELL SITE OK FOR REPL. WELL MR

DATE:

INSPECTOR:

NOTE:  
THE CONTRACTOR SHALL REFER TO  
NOTES ON SHEET 11 OF 11 BEFORE  
BEGINNING CONSTRUCTION.

LOUIS A. SCHOLZ  
983/272



LEGEND

- B.R.L. BUILDING RESTRICTION
- BOUNDARY LINE
- 500 EXISTING CONTOUR
- 500 PROPOSED CONTOUR
- EXISTING TREES
- S.C.E. STABILIZED CONSTRUCT.
- ENTRANCE
- SILT FENCE

13/192  
214

OT42-0.078 AC.  
(OPEN SPACE)  
100 YR.  
FLOOD PLAIN  
DRAINAGE &  
UTILITY EASEMENT  
TO BE DEDICATED TO  
HOWARD COUNTY, MD.

GEORGE H.  
FOLLNER, JR.  
2/11/78

ZUMBEUN  
LOT 26  
12833 FOREST CREEK CT  
SYKESVILLE, MD 21784

800138399

330 gallon  
underground tank  
propane

LOT 25  
3.5091 AC. ± \*

LOT 27  
3.4343 AC. ± \*

10/10/02  
LP Tank  
location  
OK (SRK)

LOT 28  
3.9149 AC. ± \*

12833  
FOREST CREEK CT

Well

LOT 24  
3.0017 AC. ± \*

100 YR FLOOD PLAIN  
DRAINAGE & UTILITY  
EASEMENT  
338.75'

