

6-23-87  
8:40 AM

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

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

P 39743

A 24437

DISTRICT 4th

DATE 7/28/87

DATE SYSTEM APPROVED 6-23-87

INSPECTOR S Abel

INDEXED  
04-336771

Jack Fyock IS PERMITTED TO INSTALL  ALTER

ADDRESS \_\_\_\_\_ PHONE 988-9270

SUBDIVISION Schoeb Property ROAD 2488 Mullinix Mill Road LOT 6

PROPERTY OWNER Paul Hanyok

ADDRESS \_\_\_\_\_

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES \_\_\_\_\_ NO

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 5

TRENCHES - 180 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 4.5 feet below original grade. Effective area begins at 3 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 180 feet from the front lot line and 55 feet from the right lot line as seen when facing the lot from Mullinix Mill Road. Run trenches on contour toward left lot line. Maintain 100 feet from well.

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

PLANS APPROVED BY S. Abel DATE 7/17/87

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.

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(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES).

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

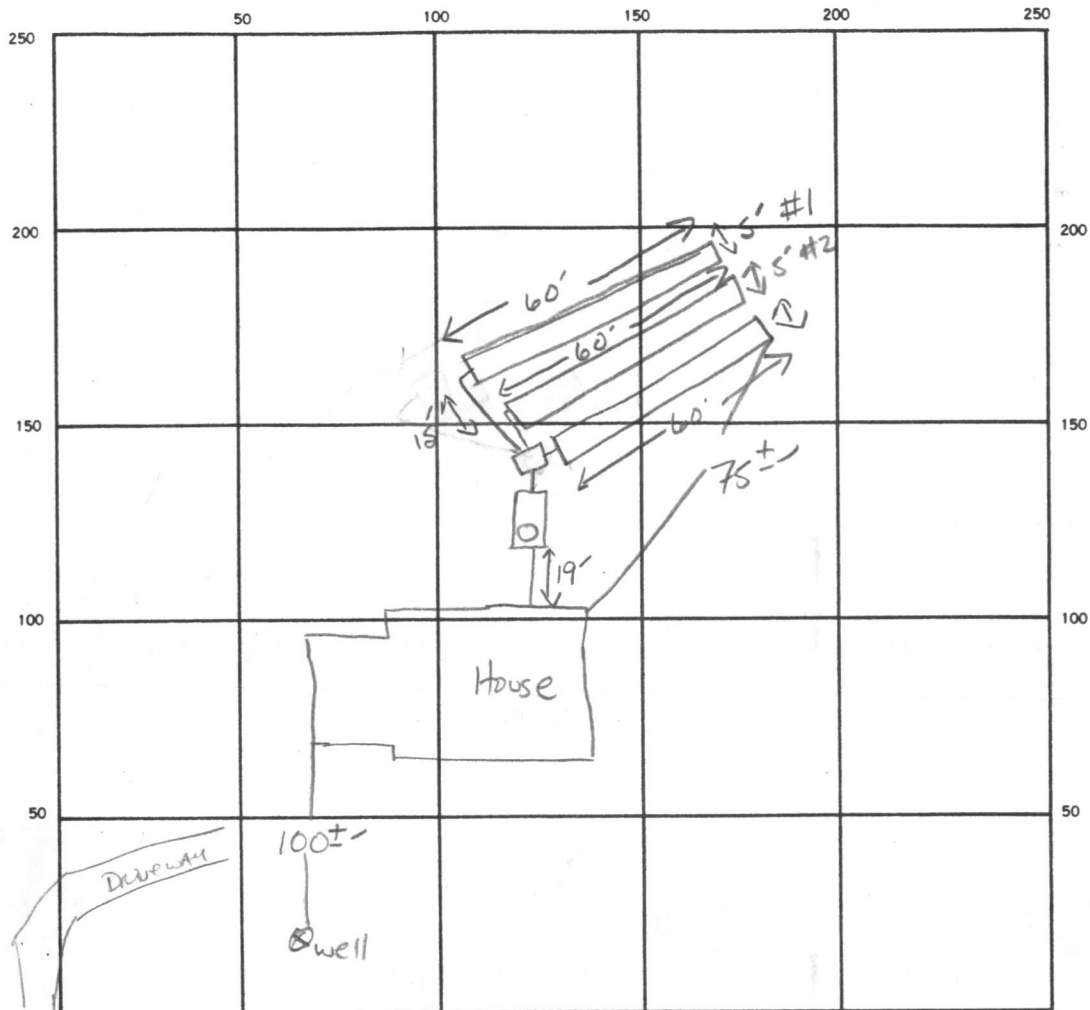
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

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

EH - 2-1186

A 24437



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.  
 ↓ Mullinix Mill Rd.

SEPTIC TANK. LEVEL ✓ 1500 GAL CLEANOUTS ✓ 5

DISTRIBUTION BOX. LEVEL ✓

DRAIN FIELD/TILE FIELD. DEPTH 4.5' FT. TRENCH WIDTH 5' FT. INLET DEPTH 3' FT.

EFFECTIVE GRAVEL DEPTH 6.5 FT. TOTAL LENGTH 60' 60' 60' <sup>① ② ③</sup> 180 LF FT.

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

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

ABSORBENT AREA 900 SQ. FT.

REMARKS 6-22-87 OK TO COVER # 1 & 2, Dig # 3, OK TO BACKFILL AROUND TANK AFTER (10 Installed)

DATE SYSTEM APPROVED 6-23-87 INSPECTOR S. Ahl

# APPLICATION

A 24437

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

DISTRICT 4

DATE 11/2/76

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 Dr. Richard Schoeb

ADDRESS Mullinix Mill Road, Mt. Airy, Md. PHONE 831-7666

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. 6

ROAD AND DESCRIPTION Mullinix Mill Road - look for split rail fence opening - Schoeb  
house already there

SIZE OF LOT approx. 4 acres m/l TYPE BLDG. 4

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_  
NUMBER OF BEDROOMS  
(Single Fmly. Dwllg.)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ William M. Ledford

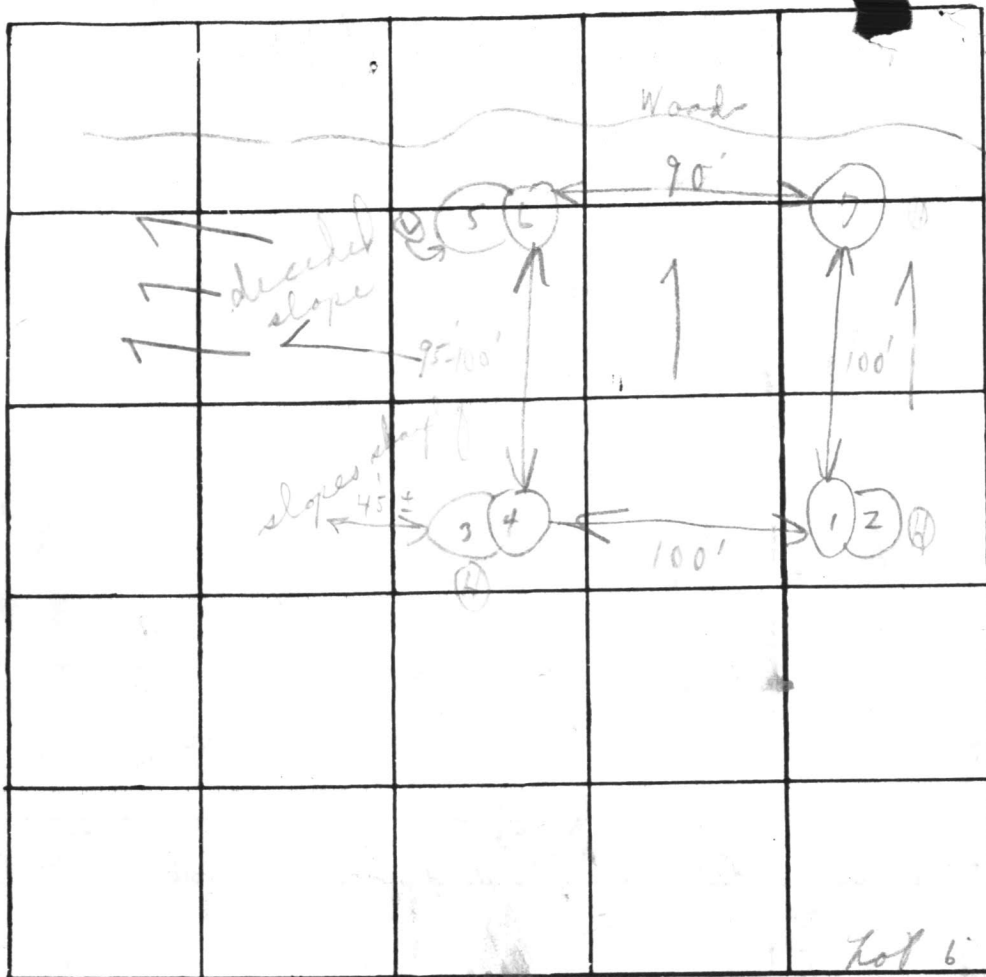
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

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

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

after house

Lot 6

Soil Profile  
 1/2' clay  
 (Weathered shale)

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
12/14/76	1	2 1/2'	10:20	10:22	10:22	10:26	4 in	
	2	9 1/2'	10:25	10:26	10:26	10:28	2 in	
	3	2 1/2'	10:40	10:41	10:41	10:44	3 in	
	4	10'	10:35	10:36	10:36	10:39	3 in	
	5	2'	10:52	10:54	10:54	10:54	2 in	
	6	10 1/2'	10:50	10:51	10:51	10:53	2 in	
	7	2 1/2' ±	-10'	View similar to others				
(Note holes 1-2' (Hole for certified holes))								

REMARKS

Open field & spaced per stakes

TYPE OF SOIL

Weathered shale

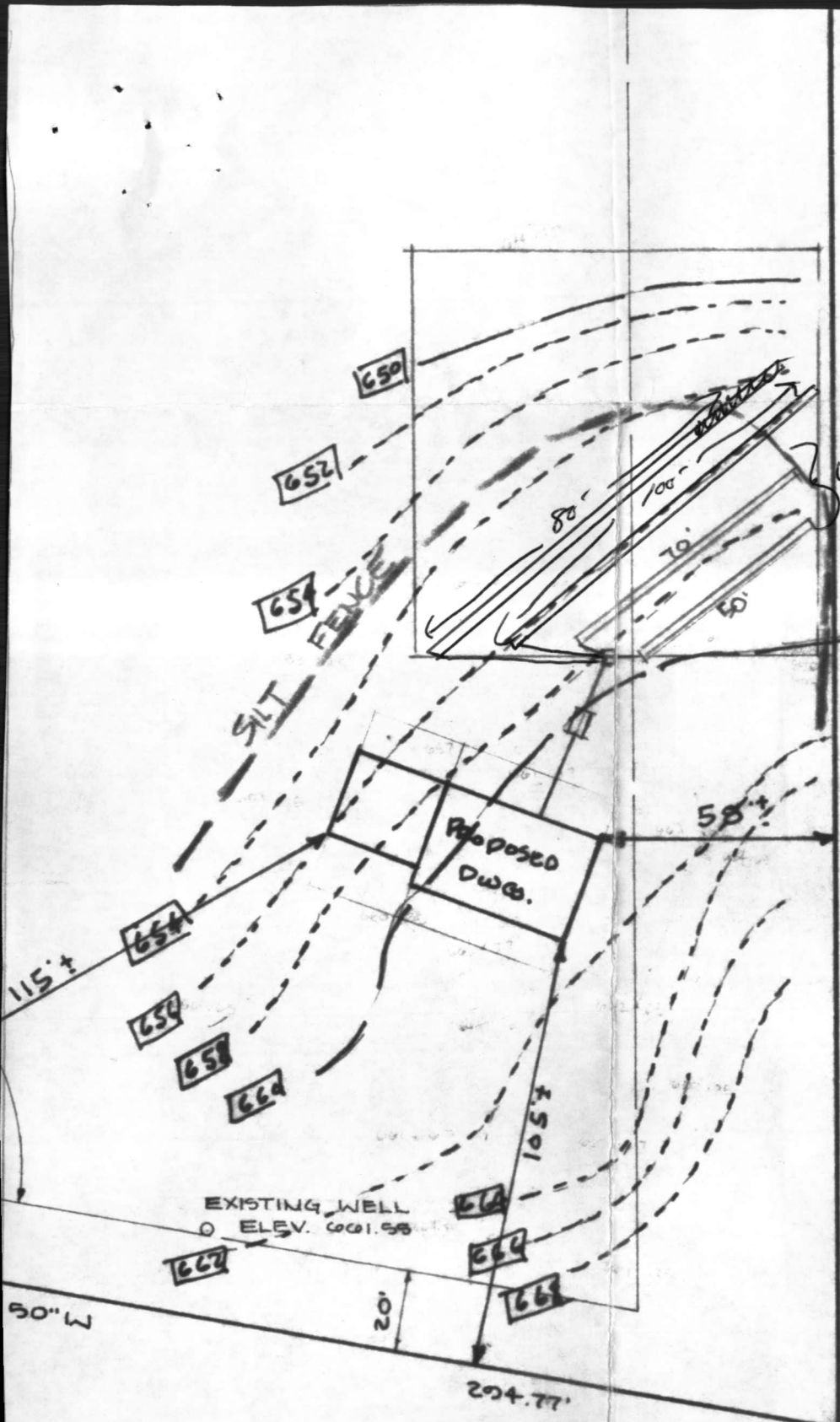
TESTED BY

C. B. Struck

ALSO PRESENT:

W. Hopkins  
 Mr. Arter

Mr. Arter stated on (1-2) his property # (17)



KENNETH L. COON / F 102  
 AFTER

insufficient trench

DIST. 50'

TANK

INDU.

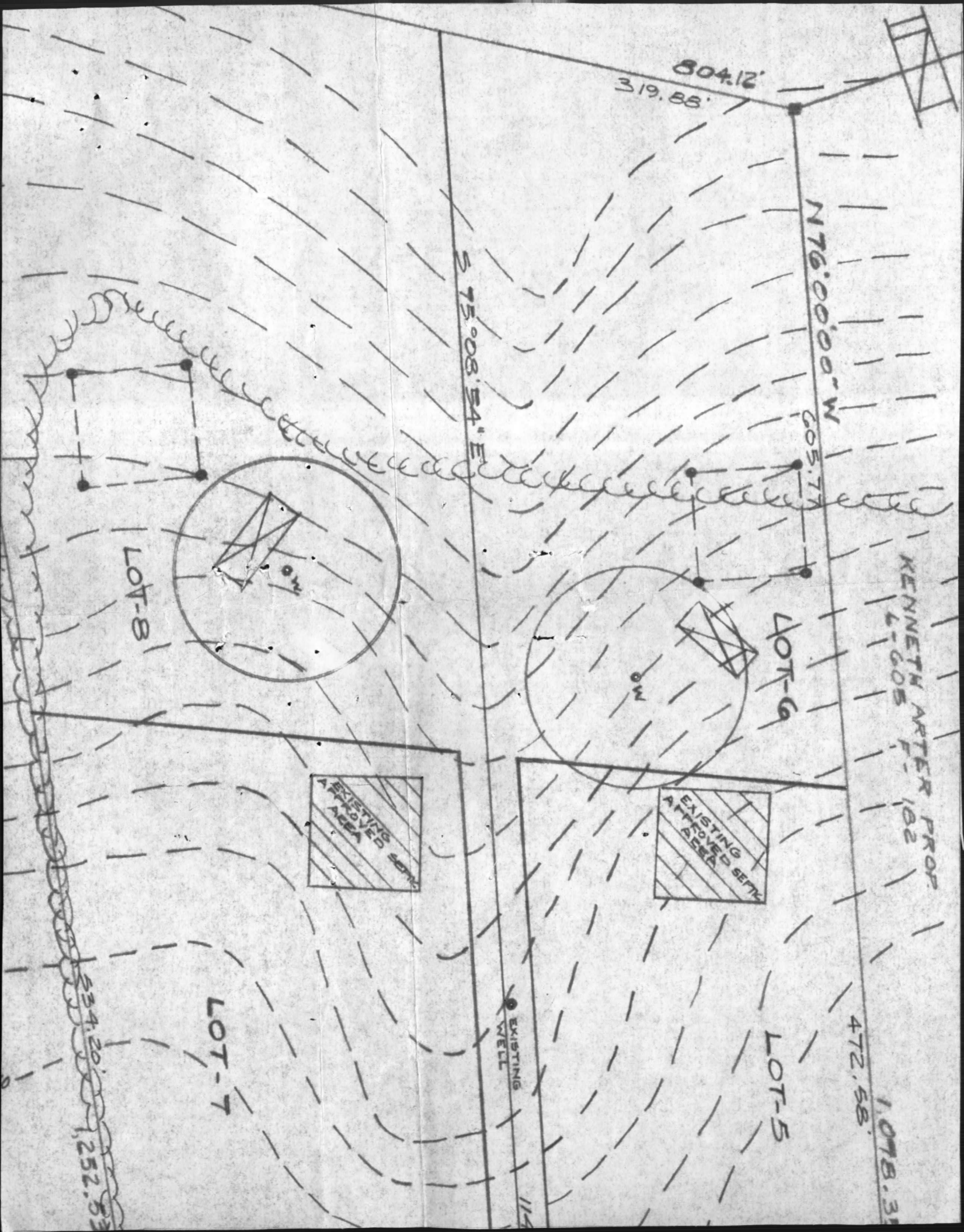
for SBR house require  
 300 LF of trench  
 SAK

4-3-87  
 elevations ok  
 site location ok  
 insufficient trench done  
 SBR house. SAK

BLDG. PERMIT SIGNED  
 AND RETURNED 4-3-87

BPH 10971  
 SAK

LOT 9



STATE OF MARYLAND  
WATER RESOURCES ADMINISTRATION  
TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401  
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER  
40-13-9650  
FILL IN THIS FORM COMPLETELY

B 1 0596  
SEQUENCE NO. (WRA USE ONLY)  
1 2 3 (SEQ. NO.) 6  
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED (WRA USE ONLY)  
4/11/78  
9:30 a.m.

OWNER: Jedford William  
COL 15 LAST NAME FIRST NAME COL. 34  
STREET OR RFD: 3017 Goldmine Rd.  
COL 36 COL. 55  
POST OFFICE: Brookville, Md. 20729  
COL 57 COL. 76

B 1 CONTINUED DRILLER INFORMATION  
1 2 3 (SEQ. NO.) 6  
DATE: 3/6/78 LICENSE NUMBER: 42  
77 80  
FIRST NAME: J. F. Estabrook DRILLER LAST NAME  
SIGNATURE: J. F. Estabrook

B 3 LOCATION OF WELL  
1 2 3 (SEQ. NO.) 6  
COUNTY: Howard (DO NOT ABBREVIATE COUNTY NAME) 21  
SUBDIVISION: School 42  
SECTION: 44 LOT: 6 50  
NEAREST TOWN: Mullinix 71  
MILES FROM TOWN (ENTER 0 IF IN TOWN): 1 73 76 77 78

B 2 WELL INFORMATION  
1 2 3 (SEQ. NO.) 6  
MAXIMUM PUMPING RATE (GALLONS PER MINUTE): 6 8 12  
AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY): 500 14 20

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)  
1 2 3 (SEQ. NO.) 6  
N NORTH E EAST NE NORTHEAST SE SOUTHEAST  
S SOUTH W WEST NW NORTHWEST SW SOUTHWEST  
NEAR ROAD WHAT: Mullinix Mill Rd.  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): W 32 32 32 32  
DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX): 200 34 37 38 39

USE FOR WATER (CIRCLE APPROPRIATE BOX)  
 HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)  
 FARMING, AGRICULTURE, IRRIGATION  
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.  
 MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL  
 PRIVATE WATER COMPANY }  
 TEST

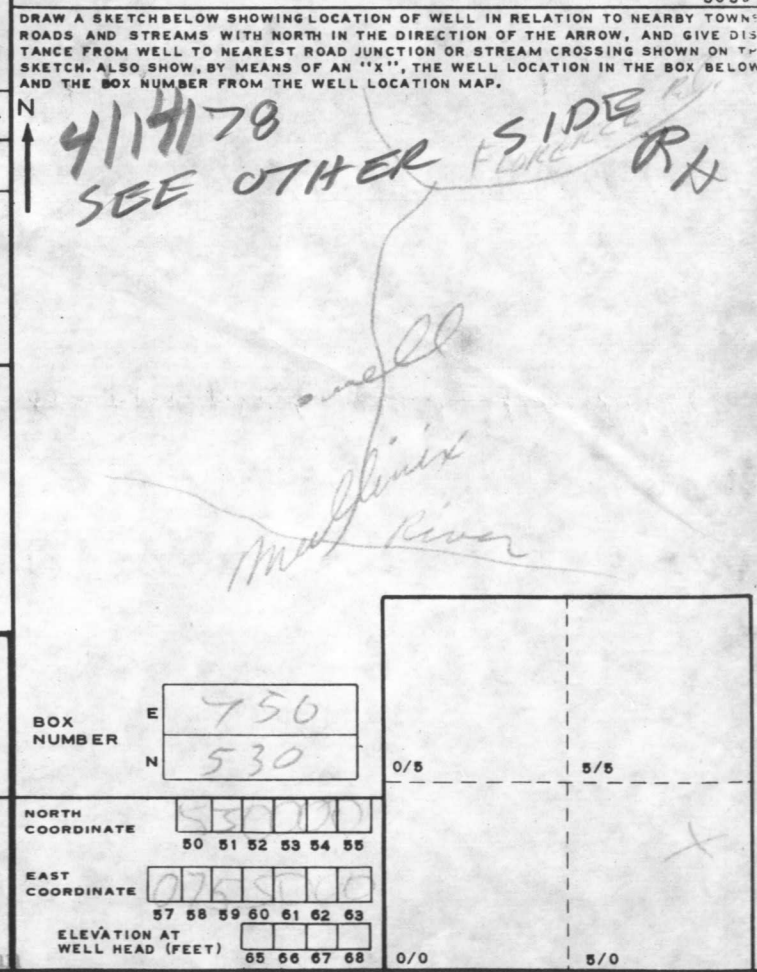
APPROXIMATE DEPTH OF WELL: 200 FEET  
APPROXIMATE DIAMETER OF WELL: 6 (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)  
BORED (OR AUGERED) JETTED DRIVEN  
30-37 AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)  
CABLE REVERSE-ROTARY DRIVE-POINT  
OTHER (DESCRIBE):

REPLACEMENT OR DEEPEINED 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 DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE)

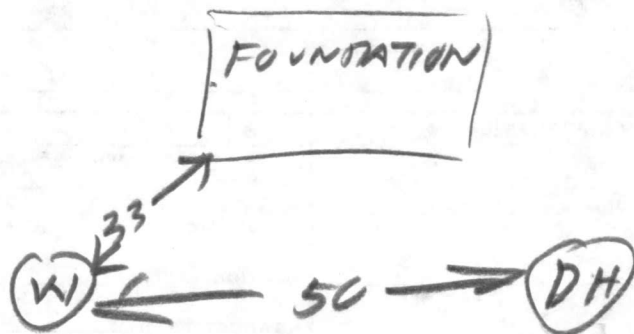
NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)  
APPROPRIATION PERMIT NUMBER: 54 ENGINEER REVIEW DISTRICT NO.: 63  
FORCE: 67 WRITE INITIALS IN BOX: W CONDITIONS: 70 71 72 73 74 75 76 77 78 79

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL  
1 2 3 (SEQ. NO.) 6  
41  STATE HEALTH (CIRCLE BOX) COUNTY NAME: Howard COUNTY NO.: W27633  
DATE: 030678 APPROVED BY: Donald W. Monaghan, Sanitarian  
43 48



B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)  
1 2 3 (SEQ. NO.) 6

A 24437



DH = DRY  
HOLE TO BE  
FILLED WITH  
CEMENT

4/14/78

- ① NO PERC TEST INFORMATION IN FIELD  
DID NOT EVEN KNOW WHICH LOT
- ② 21 FT CASING WITH 1 FT OUT OF GROUND
- ③ 20 FT OPEN HOLE MEASURED WITH A  
STRING
- ④ BAG USED 6
- ⑤ WELL GROUT OK RH

4/17/78

MRS SMOOT DISCOVERED WHICH LOT  
WELL WAS DRILLED ON.

WELL LOCATION APPEARS OK  
RH