

approved 12/26/84 *Christina*

9/10/84 12/26/84  
(anytime) AM -  
~~7-0-19/84~~  
10/20/84  
late AM

# PERMIT

P 34336  
A 31915

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

02-285479

ELLICOTT CITY

DISTRICT 2nd

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

DATE 9/10/84

INDEXED

Ed Hamel IS PERMITTED TO INSTALL  ALTER

ADDRESS 8424 High Ridge Road, Ellicott City, MD PHONE 461-5140

SUBDIVISION Edna Martin Property ROAD 8400 Old Frederick LOT Parcel 3

PROPERTY OWNER Ed Hamel

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 3

Shallow Tile Field. 193 sq. ft. bottom area per bedroom. Ditch is to be 3 feet wide. 2 1/2-4 feet deep filled with 1 1/2 feet of stone. Run the ditch on level ground roughly between perc hole #3 and perc hole #4. Perc hole #3 is located 265 feet from the lot line which is 461.67 ft. long on the western part of the lot and 330 feet from the point where the 191.26 ft. long lot line and the 497.58 ft. lot line intersect. Perc hole #4 is located 140 feet from the 461.67 ft. long lot line and 340 feet from the point where the 191.26 ft. long lot line and 497.58 ft. lot line intersect.

PLANS APPROVED BY Raymond Hodges DATE 12/12/82

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 THREE YEARS.

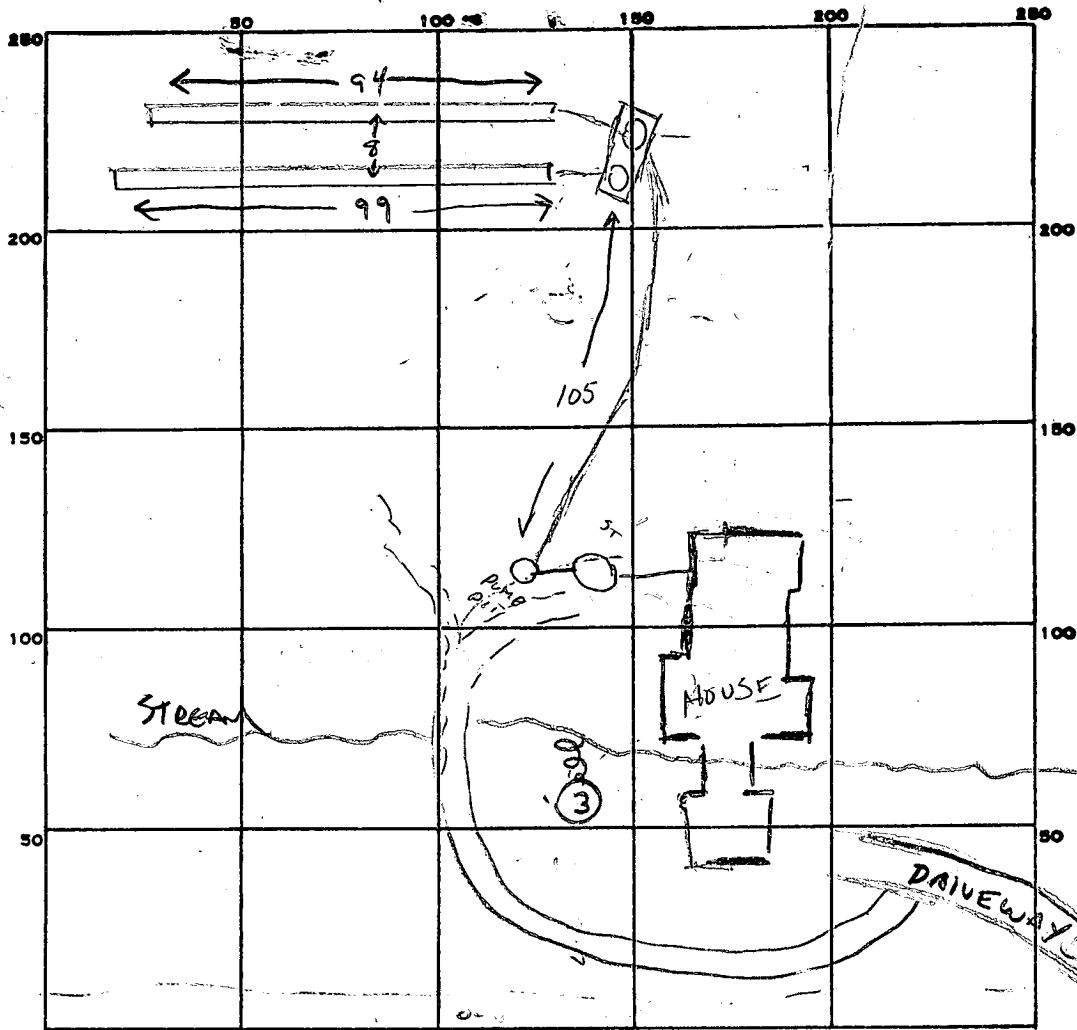
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 31915



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL 2000 g.v. UPRIGHT CYLINDER CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX, LEVEL ✓ \_\_\_\_\_

TILE FIELD, DEPTH 4 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 18 IN. TOTAL LENGTH 193 FT.

NUMBER OF TRENCHES 2 (94+99) TOTAL BOTTOM AREA 579

193  
3  
579

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 579 SQ. FT.

REMARKS 1<sup>ST</sup> TRENCH OK TO COVER 9/14/84 BW 2<sup>ND</sup> TRENCH OK TO COVER 9/17/84 CW

PUMP SYSTEM OPERATIONAL - SYSTEM COMPLETE 12/26/84 CW

DATE SYSTEM APPROVED 12/26/84

INSPECTOR CW

# APPLICATION

A 31915

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT Second

HOWARD COUNTY HEALTH DEPARTMENT 1500 gal. Septic tank  
ENVIRONMENTAL HEALTH SERVICES

DATE April 30, 1982

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043 SHALLOW TILE FIELD  
TELEPHONE: 465-8000, EXT. 356 + 58 113 FT

BOTTOM AREA PER BEDROOM

DITCH IS TO BE 3 FT WIDE 2 1/2 - 4 FT DEEP

FILLED WITH 1/2 FT OF STONE RUN THE DITCH ON

LEVEL GROUND ROUGHLY BETWEEN PERC HOLE #3

& PERC HOLE #4

PERC HOLE #3 IS LOCATED 265 FT FROM THE LOT LINE WHICH  
IS 461.67 FT LONG ON THE WESTERN PART OF THE LOT &  
3.30 FT FROM THE POINT WHERE THE 191.26 FT LONG LOT LINE  
TO: THE COUNTY HEALTH OFFICER AND THE 497.58 FT LOT LINE INTERSECT  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE  
DISPOSAL SYSTEM. PERC HOLE #4 IS LOCATED 140 FT FROM THE  
461.67 FT LONG LOT LINE & 340 FT FROM THE  
POINT WHERE THE 191.26 FT LONG LOT LINE AND

PROPERTY OWNER Edna Martin (Bruce M. Reed property)

ADDRESS Old Frederick Road, Ellicott City, Md. PHONE c/o 465/7777

497.58 FT LOT LINE INTERSECT

PROPERTY LOCATION:

SUBDIVISION N/A LOT NO: Parcel 3

ROAD AND DESCRIPTION Old Frederick Road  
Ellicott City, Maryland 21043

SIZE OF LOT 12 acres TYPE BLDG. (2) Systems: 2ed for 3BR  
NUMBER OF BEDROOMS with

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

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

SIGNATURE OF APPLICANT [Signature]

APPROVED BY Raymond Wodges FOR Tele Field DATE 12/12/82  
(KIND OF SYSTEM)

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

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

REASONS FOR REJECTION OR HOLDING 6/3/82 HOLD FOR REVIEW ROCK PT

6/8/82 - FS REVIEWED PERC & SAID OK FOR SHALLOW

DRAINFIELD BUT PERC CERT PLAT NEEDED

TOLD E MARTIN SAME THING R/A

# THIS IS NOT A PERMIT

6/3/82  
9:30 A.M.  
cancelled  
9:30 A.M.  
cancelled

31474  
3

BLDG. PERMIT STAMP  
DATE RETURNED 6/27/82  
#59675 to SFD


INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS \_\_\_\_\_

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

# APPLICATION

A 31915

*Prel.*

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

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. 355

DISTRICT Second  
DATE April 30, 1982

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 Edna Martin

ADDRESS Old Frederick Road, Ellicott City, Md. PHONE c/o 465/7777

PROPERTY LOCATION:


SUBDIVISION N/A LOT NO. Parcel 3

ROAD AND DESCRIPTION Old Frederick Road  
Ellicott City, Maryland 21043

SIZE OF LOT 12 acres TYPE BLDG. \_\_\_\_\_  
NUMBER OF BEDROOMS \_\_\_\_\_

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

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

SIGNATURE OF APPLICANT   
Agent

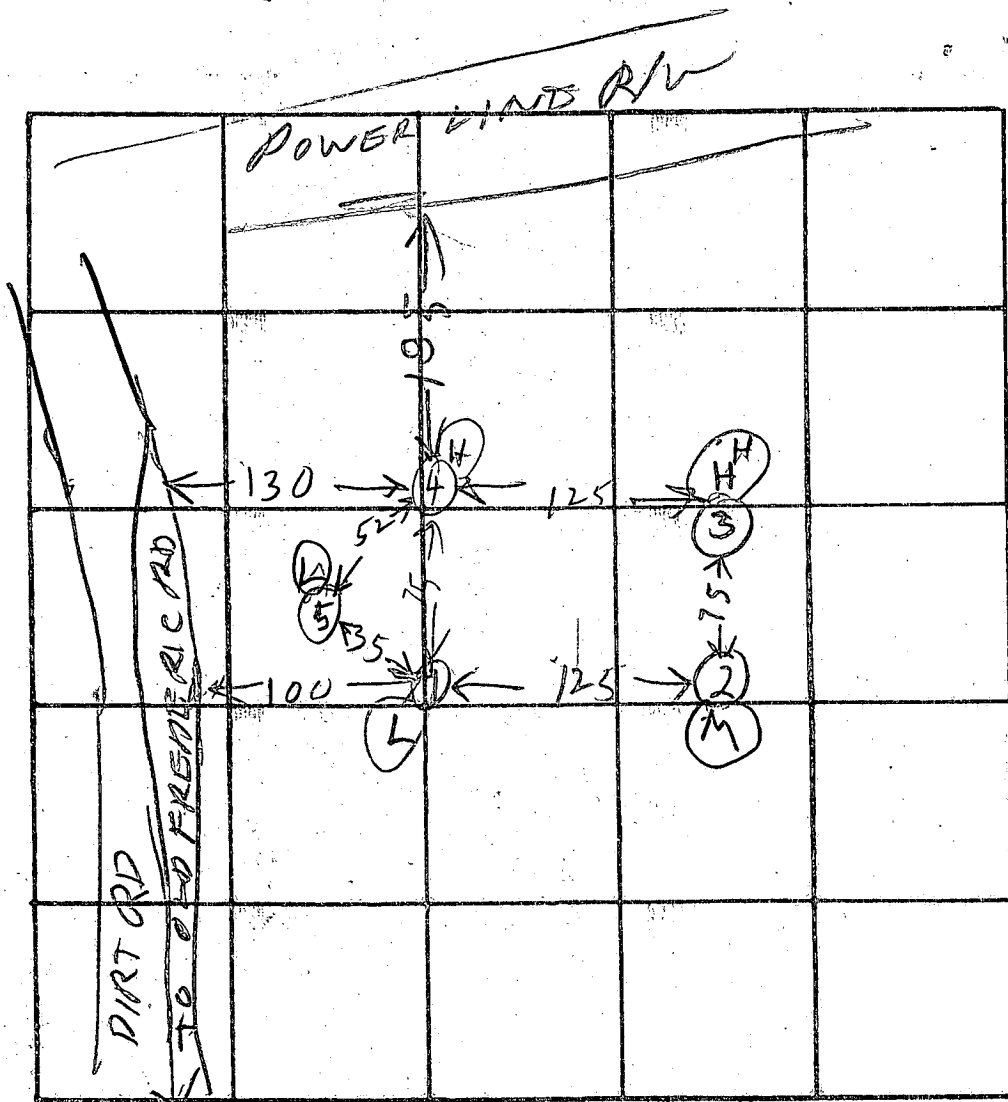
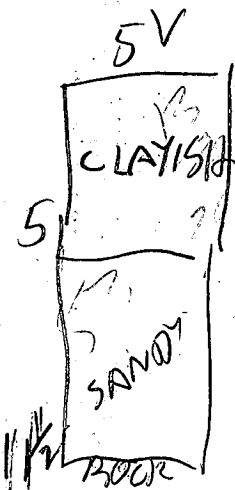
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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.

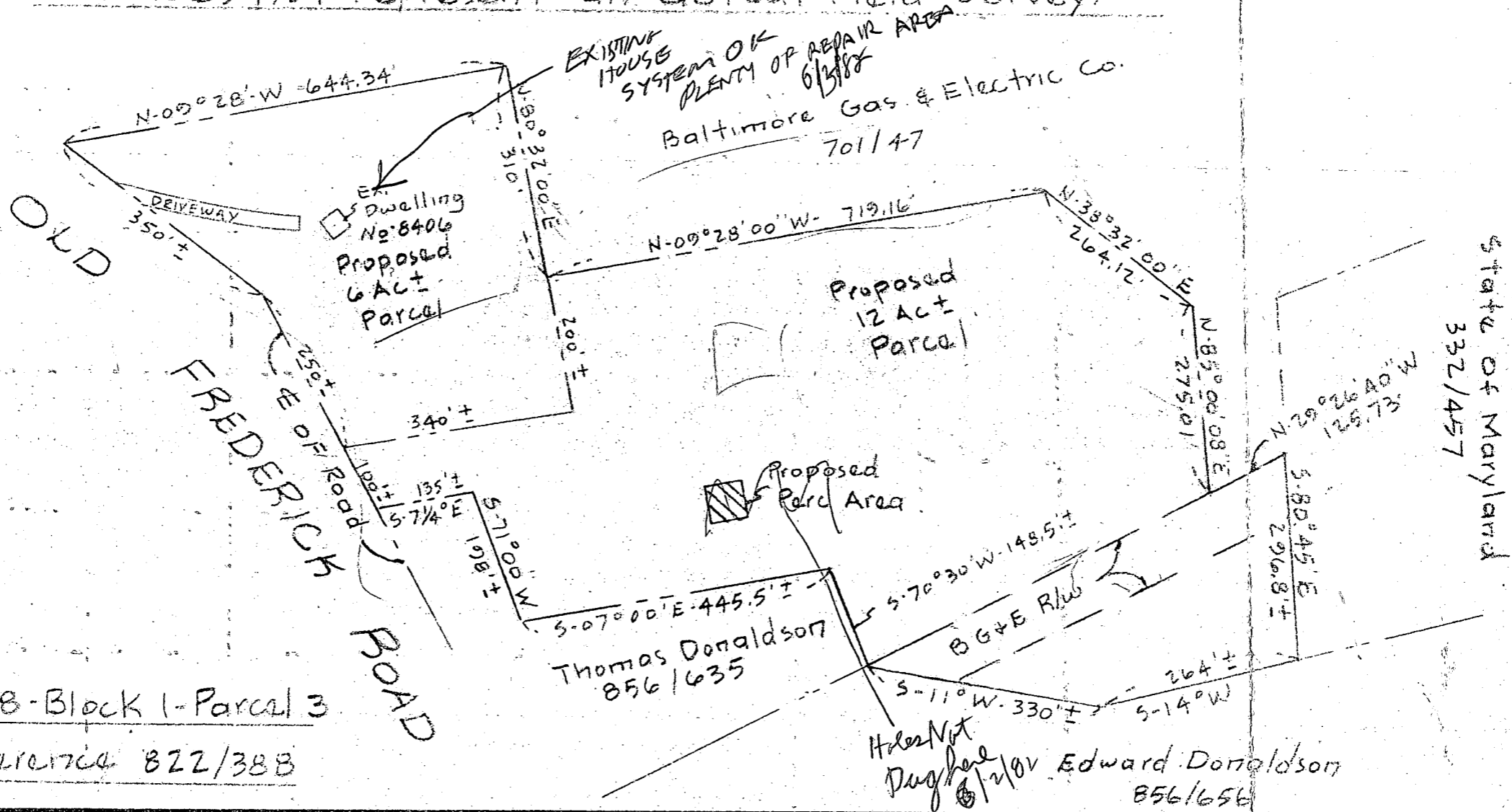
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6/2/82	1D	7 1/2	137	144	144	151	7	
	1S	1 1/2	138	142	142	149	7	
	1V	1 1/2	ALL SANDY					
	2S	1	155	157	157	200	3	
	2D	4	155	156	156	157	1	
	2V	9	ROCK BOTTOM					
	3D	5	214	214 1/2	214 1/2	215	30 sec	
	3S	1 1/2	214	215	215	216	1	
	3V	10 1/2	ALL SANDY & ROCK BOTTOM					
6/2/82	4S	10	ALL SANDY & ROCK BOTTOM					
	4V	1 1/2	300	301	301	303	2	

REMARKS

5V 11 1/2 SEE SOIL PROFILE

TYPE OF SOIL  
 Tested By B. Hodges & C. Williams Also present S. Fyock  
 Ed. of Buenda Co  
 Edina in car

Boundary Information shown hereon is from Deed Compilations and does not represent an actual Field Survey.

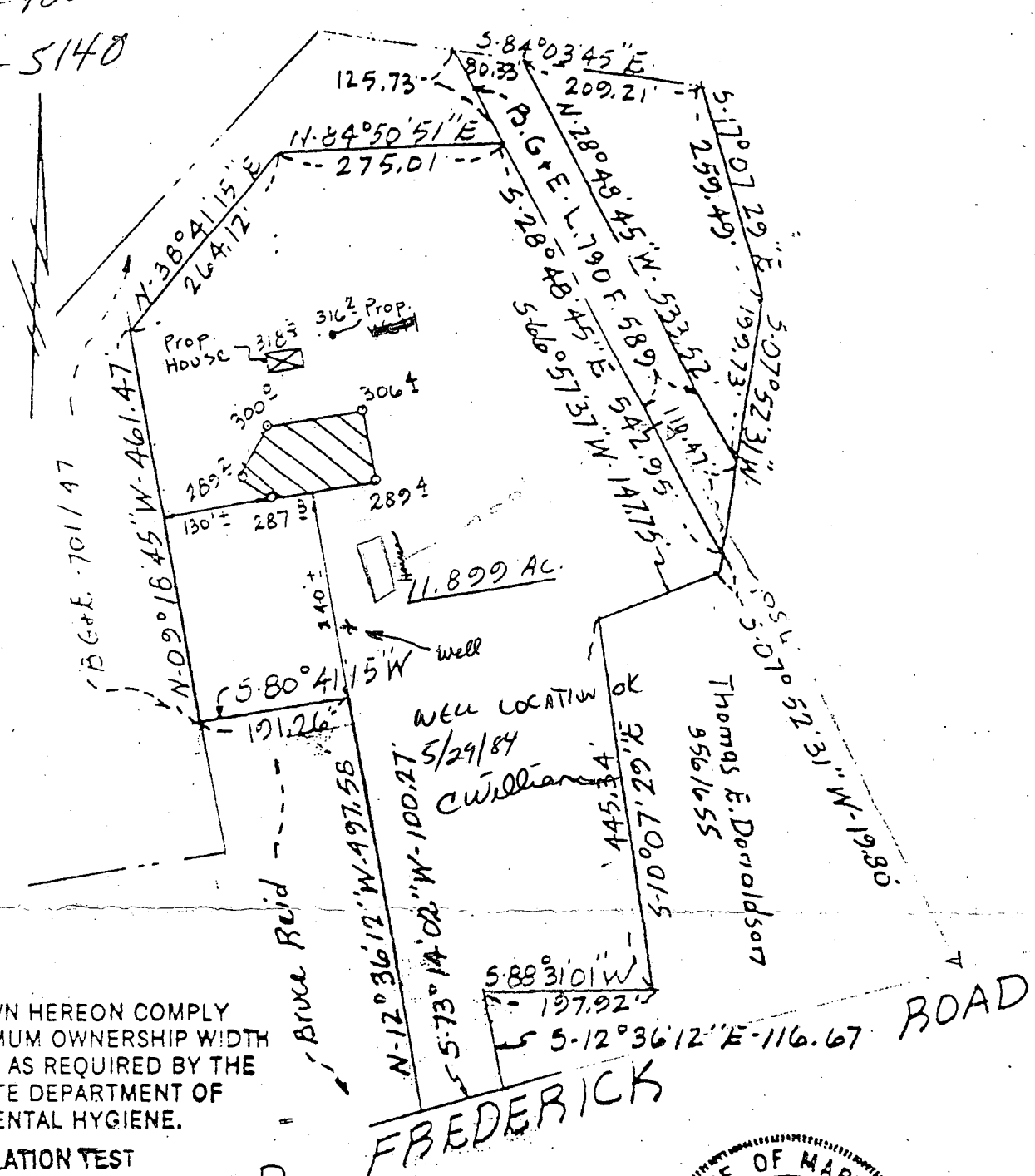


Tax Map 18-Block 1-Parcel 3  
Deed Reference 822/388

TITLE PLAT SHOWING PROPOSED PERC AREA		DATE: 4-29-82	<b>boender associates</b> SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING ELLICOTT CITY, MARYLAND 21043 301-465-7777	engineers surveyors planners
PROJECT BRUCE M. BEID PROPERTY		SCALE: 1" = 200'		
LOCATION 2 <sup>ND</sup> ELECTION DIST. HOWARD CO. MD	JOB NO.: 8269	DRAWN BY: PST		

OF APPROXIMATELY 10. ... FT. AS REQUIRED BY MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.

*J. Edward Hamel*  
 O- 622-9000  
 H- 461-5140



THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.

NOTE: PERCOLATION TEST HOLES SHOWN HEREON HAVE BEEN FIELD LOCATED (o). *OLD*

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.  
 HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER \_\_\_\_\_ DATE \_\_\_\_\_



TITLE <i>PERCOLATION CERTIFICATION</i>			
PROJECT <i>EDNA MARTIN PROPERTY</i>			
LOCATION <i>2ND ELECTION DIST. HOWARD COUNTY, MARYLAND</i>			
DATE: <i>7-8-82</i>	DESIGN BY:	DRAWN BY: <i>BH</i>	CHECKED BY:
SCALE: <i>1" = 200'</i>	JOB NO.: <i>8269</i>	DRAWING NO.: <i>1 OF 1</i>	<i>Tax Map No. 18</i>

*boender associates*

*engineers  
 surveyors  
 planners*

DIVISION OF ENVIRONMENTAL HEALTH

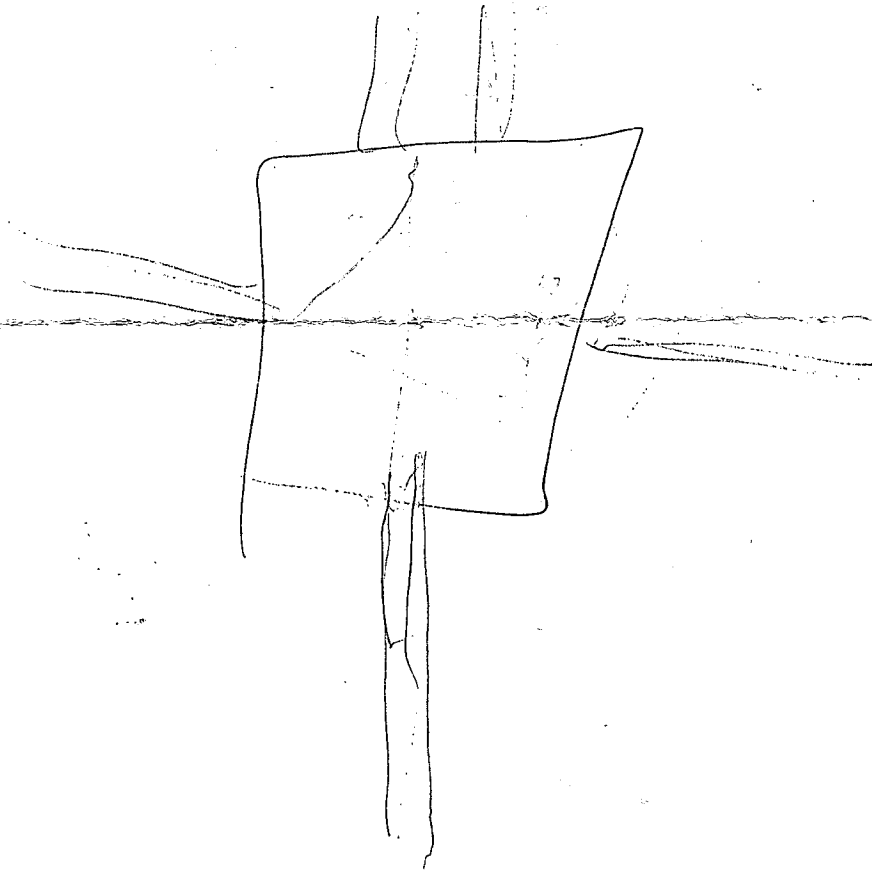
MAY 11 5 41 PM '84

HOWARD COUNTY HEALTH DEPT.

DIVISION OF ENVIRONMENTAL HEALTH

MAY 11 5 41 PM '84

HOWARD COUNTY HEALTH DEPT.



B 1 **3023** \*SEQUENCE NO. (OEP USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

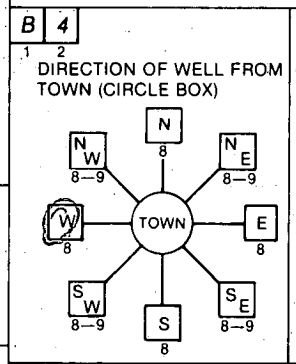
STATE OF MARYLAND  
 PERMIT TO DRILL WELL  
 please print or type

OEP PERMIT NUMBER  
**40-81-0552**  
 fill in this form completely

Date Received **6/11/84 - 1:30 PM**  
**051184**  
 OWNER INFORMATION  
**HAMEL EDWARD J.**  
**8424 HIGH RIDGE RD.**  
**ELLICOTT CITY MD 21043**

B 3 LOCATION OF WELL  
**HOWARD**  
 COUNTY  
**EDNA MARTIN PROPERTY**  
 SUBDIVISION  
 SECTION **44** LOT **48**  
**DANIEL**  
 NEAREST TOWN  
 MILES FROM TOWN (enter 0 if in town) **1** MI

DRILLER INFORMATION  
**Joseph H. Wayne**  
 Driller's Name License No. **238**  
**Joseph H. Wayne**  
 Firm Name  
**5512 Ridge Rd. Mt. Airy Md. 21771**  
 Address  
**Joseph H. Wayne 6/9/84**  
 Signature Date



**Old Frederick Road**  
 NEAR WHAT ROAD  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
 DISTANCE FROM ROAD **600** FT  
 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  
**A31915** COUNTY NO.  
 OEP SIGNATURE \_\_\_\_\_ STATE HEALTH INSERT S   
 DATE ISSUED **052984** CO SIGNATURE **Frank Blinn ew 11/29/84** EXP. DATE  
 NORTH GRID **535000** EAST GRID **0859000**

APPROXIMATE DEPTH OF WELL **140** FEET

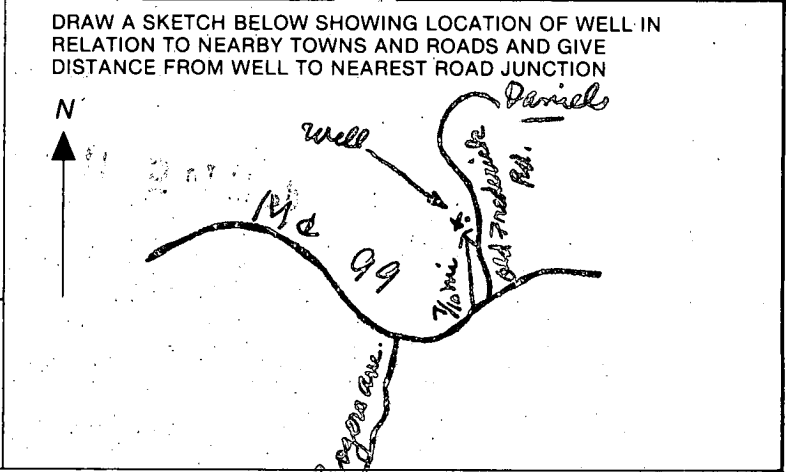
APPROXIMATE DIAMETER OF WELL **6** NEAREST INCH

METHOD OF DRILLING (circle one)  
 BORED (or Augered)  JETTED  Jetted & DRIVEN  
 AIR-ROTARY  AIR-PERCussion  ROTARY (Hydraulic Rotary)  
 CABLE  REVERSE-ROTARY  DRIVE-POINT  
 other \_\_\_\_\_

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 (OEP USE ONLY)  
 APPROP. PERMIT NUMBER \_\_\_\_\_ GAP \_\_\_\_\_  
 FORCE **FS** WRITE INITIALS IN BOX PERMIT No. **40-81-0552**

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X  
 SOURCES OF DRILLING WATER  
 1. **WELL**  
 2.  
 3.  
 WRITE THE BOX NUMBER FROM THE MAP HERE  
  
**6/11/84**  
 000  
 000





**C1** **3255** SEQUENCE NO. (WELL USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 36 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 31915**

DATE Received: [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]  
 DATE WELL COMPLETED: **06/1/84**  
 Depth of Well: **22 123** (TO NEAREST FOOT)  
 PERMIT NO. FROM "PERMIT TO DRILL WELL": **40-81-0552**

OWNER: **HAMEL EDWARD**  
 STREET OR RFD: **8420 High Ridge Rd.** TOWN: **Ellicott City Md. 21043**  
 SUBDIVISION: **Edna Martin Prop.** SECTION: \_\_\_\_\_ LOT: \_\_\_\_\_

**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	
Brown shale	0	8	
Sand stone	8	18	
Gray granite	18	123 ✓	

**GROUTING RECORD**  
 WELL HAS BEEN GROUTED (Circle Appropriate Box) **Y** **N**  
 TYPE OF GROUTING MATERIAL: CEMENT **CM** BENTONITE CLAY **BC**  
 CEMENT: **CM** BENTONITE CLAY: **BC**  
 NO. OF BAGS: **7** NO. OF POUNDS: **658**  
 GALLONS OF WATER: **42**  
 DEPTH OF GROUT SEAL (to nearest foot) from **0** ft. to **20** ft.  
 (enter 0 if from surface)

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

**MAIN CASING** Nominal diameter top (main) casing (nearest inch): **6** Total depth of main casing (nearest foot): **22**

**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**  
 STEEL BRASS OPEN HOLE PLASTIC OTHER

**C2**

EACH SCREEN	DEPTH (nearest ft.)	
	1	2
1	<b>40</b>	<b>21</b>
2	[ ]	[ ]
3	[ ]	[ ]

SLOT SIZE 1: [ ] 2: [ ] 3: [ ]  
 DIAMETER OF SCREEN: [ ] (NEAREST INCH)

**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 10.17.13 "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. **238**  
 DRILLERS SIGNATURE: *Joseph L. Mayne*  
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee): \_\_\_\_\_

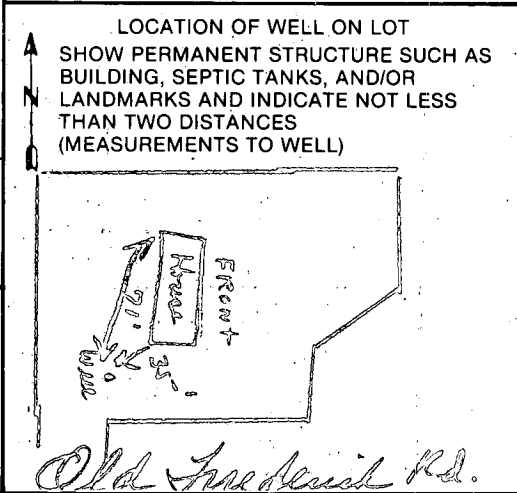
GRAVEL PACK: \_\_\_\_\_  
 IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68:

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

**C3**

**PUMPING TEST**  
 HOURS PUMPED (nearest hour): **3**  
 PUMPING RATE (gal. per min. to nearest gal.): **12**  
 METHOD USED TO MEASURE PUMPING RATE: **bucket**  
 WATER LEVEL (distance from land surface) BEFORE PUMPING: **10** WHEN PUMPING: **12**  
 TYPE OF PUMP USED (for test): **S** submersible

**PUMP INSTALLED**  
 DRILLER WILL INSTALL PUMP (CIRCLE) (YES OR NO) 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): **+** above } LAND SURFACE (nearest foot): [ ] [ ]  
 - below }



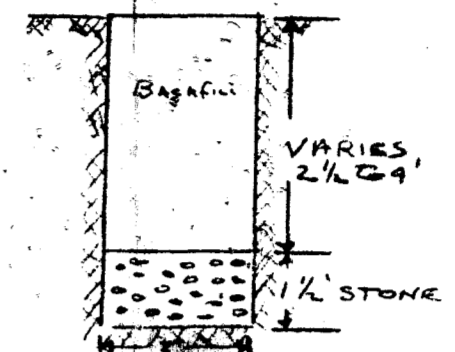


BGE E-701/47

BRUCE REID

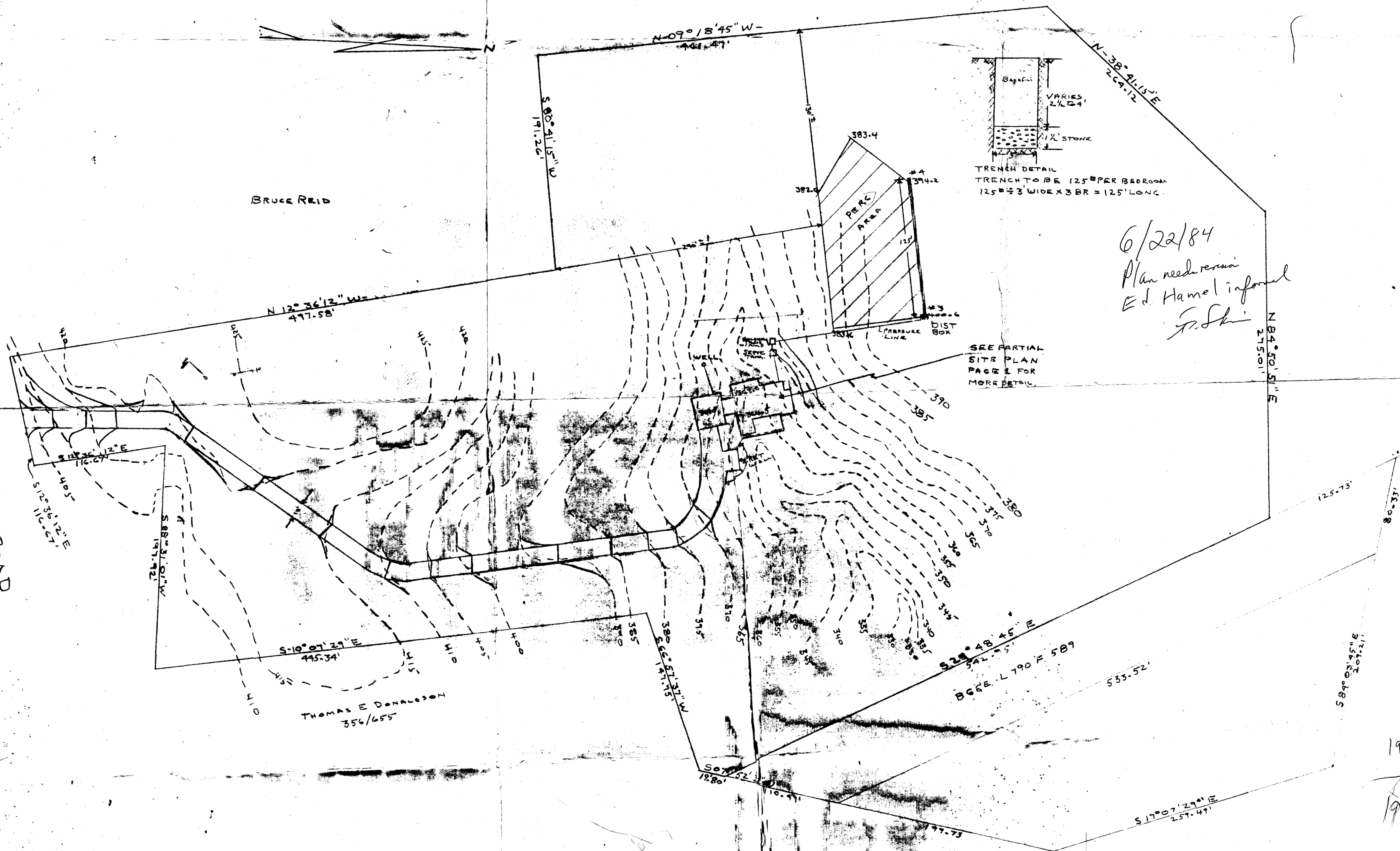
OLD FREDERICK ROAD  
TOWARD Rte 99

6/22/84  
Plan needs review  
Ed. Hamel informed  
J. Shi



TRENCH DETAIL  
TRENCH TO BE 125" PER BEDROOM  
125" x 33" WIDE x 3 BR = 125" LONG.

SEE PARTIAL  
SITE PLAN  
PAGE 1 FOR  
MORE DETAIL.



THOMAS E DONALDSON  
356/655

SITE PLAN HAMEL RESIDENCE	
SCALE 1"=50'	DRAWN BY JEH
SHEET S-1	
2ND ELECTION DISTRICT	
HOWARD COUNTY MD.	
TAX MAP NO 18	
6/15/89	

193  
193