

04-309561

# PERMIT

**SEWAGE DISPOSAL SYSTEM**  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
410-313-2640

P \_\_\_\_\_  
A 31916 B

ISSUE DATE \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

INDEXED

IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER \_\_\_\_\_

ADDRESS 2855 Daisy Rd. PHONE \_\_\_\_\_

SUBDIVISION Harry Eyre Subdivision LOT NUMBER 1 ADDRESS 2855 Daisy Rd.

PROPERTY OWNER Charlene Johns PROPERTY OWNER'S ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

PUMP CHAMBER CAPACITY \_\_\_\_\_ GALLONS

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

SQUARE FEET PER BEDROOM \_\_\_\_\_

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

Original house -well and septic installation records circa 1971 (A15733)  
Percolation testing for subdivision 7/21/82  
undated test notes on attached plan.

TRENCHES: Trenches to be \_\_\_\_\_ feet wide. Inlet \_\_\_\_\_ feet below original grade. Bottom maximum depth  
\_\_\_\_\_ feet below original grade. \_\_\_\_\_ feet of stone below distribution box.

LOCATION: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

PLANS APPROVED \_\_\_\_\_ DATE \_\_\_\_\_

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

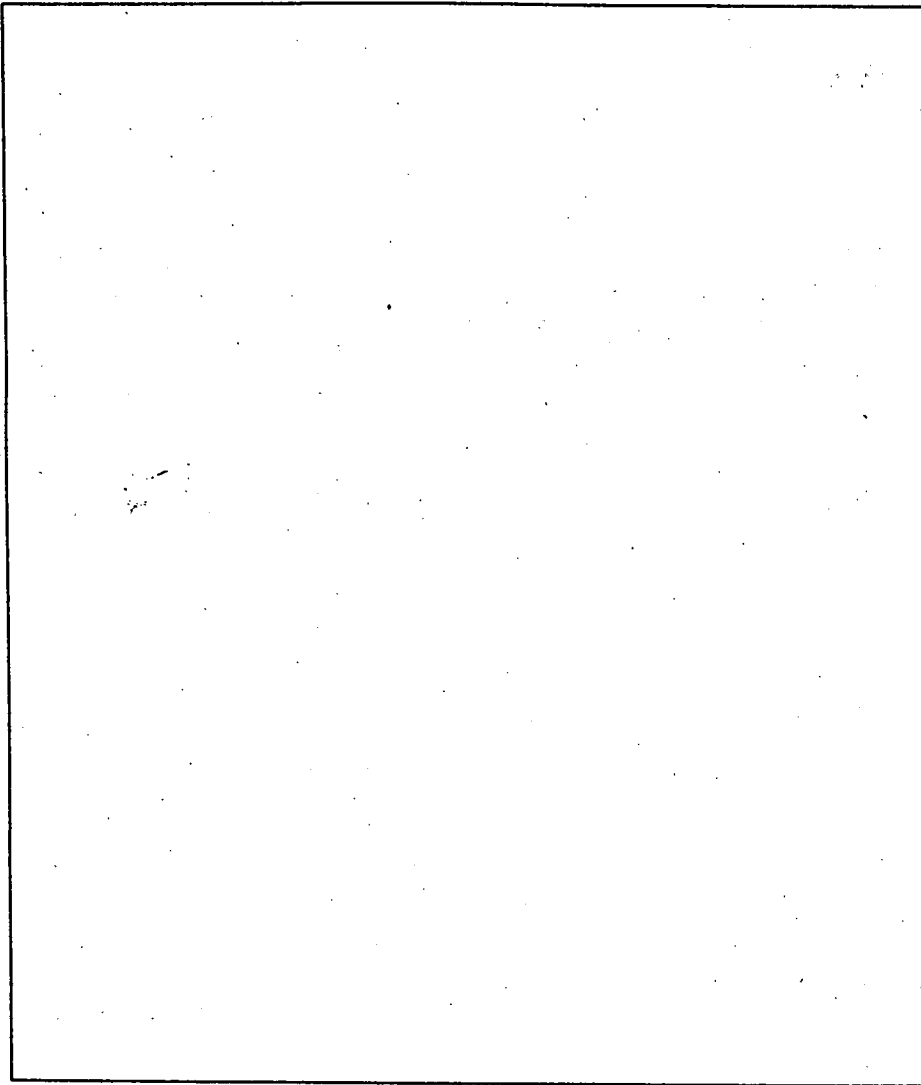
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE  
SUCCESSFUL OPERATION OF ANY SYSTEM  
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT  
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

A  
31916 B

NOT TO SCALE



**TRENCH DATA**

TRENCH WIDTH \_\_\_\_\_

TRENCH INLET DEPTH \_\_\_\_\_

TRENCH BOTTOM DEPTH \_\_\_\_\_

DEPTH OF STONE \_\_\_\_\_

NUMBER OF TRENCHES \_\_\_\_\_

TOTAL TRENCH LENGTH \_\_\_\_\_

ABSORBENT AREA \_\_\_\_\_

DISTRIBUTION BOX LEVEL \_\_\_\_\_

BAFFLE IN DISTRIBUTION BOX \_\_\_\_\_

**SEPTIC TANK DATA**

SEPTIC TANK \_\_\_\_\_ GALLONS

MANHOLE RISER \_\_\_\_\_

6 INCH INSPECTION PORT \_\_\_\_\_

**PUMP CHAMBER DATA**

PUMP CHAMBER  
GALLONS \_\_\_\_\_

MANHOLE RISER \_\_\_\_\_

ALARM \_\_\_\_\_

PUMP PERFORMANCE TEST \_\_\_\_\_

PRE-CONSTRUCTION INSPECTION: \_\_\_\_\_

INSPECTION COMMENTS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

INSPECTOR \_\_\_\_\_ DATE SYSTEM APPROVED \_\_\_\_\_

8/17/00

DISCUSSION WITH  
CHARLESE JOHNS.

Page 1/2

C. Williams

EXISTING

3 BR HOUSE

2855 DAISY RD



FILE RECORD OF A31916 IS NOT  
THIS HOUSE - IT IS OF  
THE LOT NEXT DOOR.

\* THAT FILE, FOR A NEW HOUSE HAS BEEN  
RE-TITLED 2855 A DAISY RD;  
RECORDS OF ANOTHER HOUSE - NO STREET #, FOR OWNER  
"URAL BIE" SEEMS TO BE FOR 2855 AND HAS BEEN  
REINDEXED AS  
A31916 B

PROPOSING TO:

CONVERT GARAGE INTO IN-LAW SUITE

1 BR, KITCHEN

IT IS UNCLEAR PER THIS CONVERSATION WHETHER THIS IS  
A SECOND DWELLING UNIT OR NOT.

IF THIS 2 DWELLING UNITS TO H.D.

THERE NEEDS TO BE 20,000 SQ FT OF SEPTIC AREA PERC'D.

+ A SEPARATE SEPTIC SYSTEM FOR THE APARTMENT  
WOULD BE EXPECTED.

IF THIS IS NOT CLASSIFIED AS A 2ND DWELLING UNIT

+ A SEPARATE SYSTEM IS ENCOURAGED

AND ADEQUATE SEPTIC AREA FOR THE # OF BEDROOMS  
NEEDS TO BE DEMONSTRATED.

IN EITHER CASE PERC TESTING WOULD BE NEEDED  
TO CONFIRM SOIL CONDITIONS/AREA SINCE THE  
FILE RECORD IS "ANECDOTAL" I.E. NO TEST RECORDS  
APPEAR EVEN THOUGH THERE IS EVIDENCE THE  
PERC TESTING WAS PERFORMING

PGC 225  
S6DILL - 180

RADAK \$25

CHARLONE JOHNS  
2855 DAISY RD

PRK

HOW DEFICIENT IS THE EXISTING SYSTEM

1000 GAL S6DILL = 3 BR HOUSE

250 GAL FOR EACH ADDITIONAL BEDROOM

THE OLDER STANDARD WAS 750 GAL FOR 3 BR HOUSE

FREQUENTLY TANKS ARE INSTALLED 1 INCREMENT

LARGER THAN MINIMUM REQUIREMENT.

REINDEXED AS A31916B  
2855 DAISY RD  
HARRY EYRE PROPERTY - LOT 1

SEWAGE DISPOSAL TESTING

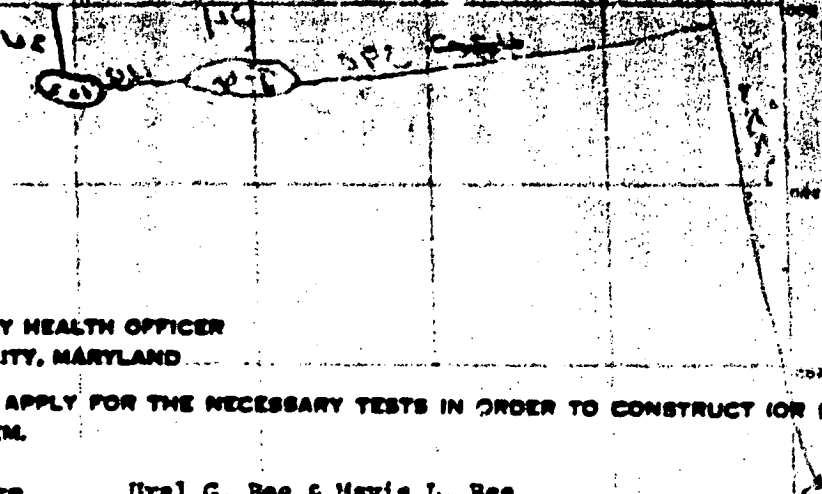
MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT A

DATE 3/2/71



TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Ural G. Bee & Mavis L. Bee

ADDRESS 641 Montgomery Road, Baltimore, Md. 21227 PHONE 796-2277

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. Parcel 1

ROAD AND DESCRIPTION Daisy Road - Rt. 144 to Daisy Road - 3 miles in left side - wooded area - just before Daisy Store  
Driveway already cut

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT 7/643 ACRES TYPE BLDG. \_\_\_\_\_

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_ (Single Family Dwlg.)

SIGNATURE OF APPLICANT Ural G. Bee

APPROVED BY W. M. Morgan FOR Dr. J. H. ... DATE 4-1-71

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

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

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

SMITH RIVER JES

TESTED BY \_\_\_\_\_

**THIS IS NOT A DEMAND**

NO. 109 PROJECT NO. 109 DISTRICT 109  
 COUNTY OFFICE LAUREL STATE MARYLAND

DESCRIPTION OF FORMATIONS PENETRATED, THEIR DEPTH, THICKNESS AND IF WATER BEARING	DEPTH	
	FROM	TO
1. Soil	0	3
Clay Roof	3	20
ry Roof	20	109
ream tube	65	

109m  
18ft  
15ft  
element

**WELL LOG**

WELLED DEEP GROUDED  
 (WELLS: APPROXIMATE DOG)  
 (WELLS: APPROXIMATE DOG)  
 (WELLS: APPROXIMATE DOG)

NO. OF CASES 1 TOTAL DOG 320

CASINGS OF WATER 320

DEPTH OF SHOOT SEAL ITS NEAREST FOOT)  
 FROM 0 FT. TO 18 FT.  
 METERED IF FROM SURFACE)

**CASING RECORD**

INSERT APPROPRIATE CODE BELOW

STEEL  ST  
 CONCRETE  CO  
 PLASTIC  PL  
 OTHER  OT

MAIN CASING TYPE ST NOMINAL DIAMETER 6 TOTAL DEPTH 21  
 TOP INDICATING NEAREST FEET) (NEAREST FOOT)

**OTHER CASING (IF USED)**

DIAMETER (INCH) \_\_\_\_\_ DEPTH (FEET) FROM \_\_\_\_\_ TO \_\_\_\_\_

**SCREEN RECORD**

INSERT APPROPRIATE CODE BELOW

STEEL  ST  
 BRASS OR BRONZE  BR  
 HO  HO  
 PLASTIC  PL  
 OTHER  OT

**SCREEN DEPTH**

1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_

DEPTH (NEAREST WHOLE FOOT) FROM \_\_\_\_\_ TO \_\_\_\_\_

SCREEN SIZE 1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_

DIAMETER OF SCREEN \_\_\_\_\_ (NEAREST INCH)  
 FROM \_\_\_\_\_ TO \_\_\_\_\_

GRAVEL PACK \_\_\_\_\_

IF WELL DRILLED WAS A FLOWING WELL CIRCLE DOG  DOG

DO NOT USE ONLY FOOT TO BE FILLED IN BY DRILLER  
 (U.S. G. S.)

TELESCOPE CASING  TELESCOPE LOG INDICATOR  LOG INDICATOR  OTHER DATA AVAILABLE

**PUMPING TEST**

WELLS NUMBER TO NEAREST HOLE: 11

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 5

METHOD USED TO MEASURE PUMPING RATE CM

WATER LEVEL (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 65 FEET

WHEN PUMPING 80 FEET (NEAREST FEET)

TYPE OF PUMPED USED (IRCLE APPROPRIATE)

A AIR  P PISTON  T TURBINE   
 C CENTRIFUGAL  R ROTARY  O OTHER (DESCRIBE)   
 J JET  S SUBMERSIBLE

**PUMP INSTALLED**

TYPE OF PUMP (INSERT APPROPRIATE LETTER IN CODE - SEE ABOVE) A, C, J, P, R, S, T, O

DRILLER WILL INSTALL PUMP (IRCLE APPROPRIATE DOG)  YES  NO

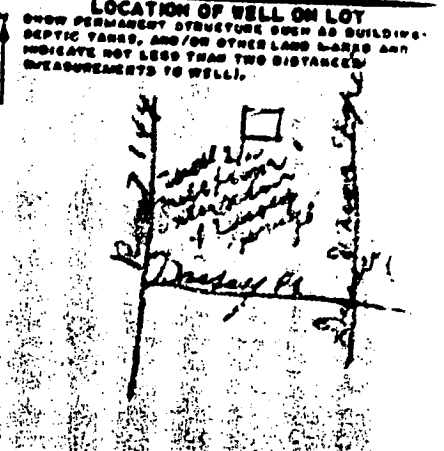
CAPACITY: \_\_\_\_\_ GALLONS PER MINUTE (TO NEAREST GALLON)

PUMP HORSE POWER \_\_\_\_\_

PUMP COLUMN LENGTH (NEAREST FOOT) \_\_\_\_\_

**CASING HEIGHT** (IRCLE APPROPRIATE DOG AND ENTER CASING HEIGHT)

ABOVE  BELOW  LAND SURFACE (NEAREST FOOT)



**CIRCLE APPROPRIATE BOXES**

WELL WAS ABANDONED AND SEALED WHEN THIS LOG WAS COMPLETED

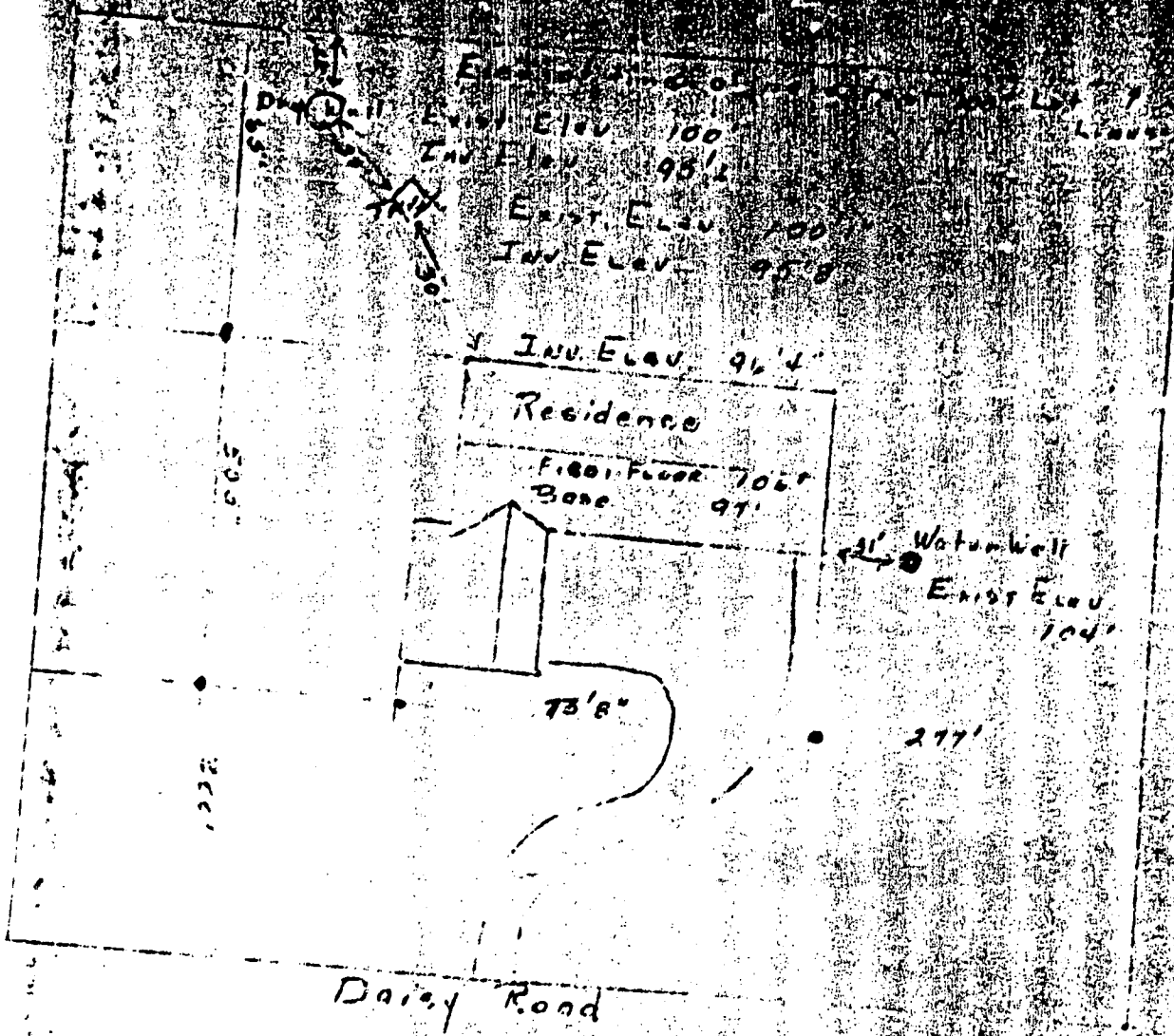
ELECTRIC LOG OBTAINED

NO. OF ELECTRIC LOG ATTACHED \_\_\_\_\_

I CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED HEREIN IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

NAME W. B. Brown

ADDRESS 109



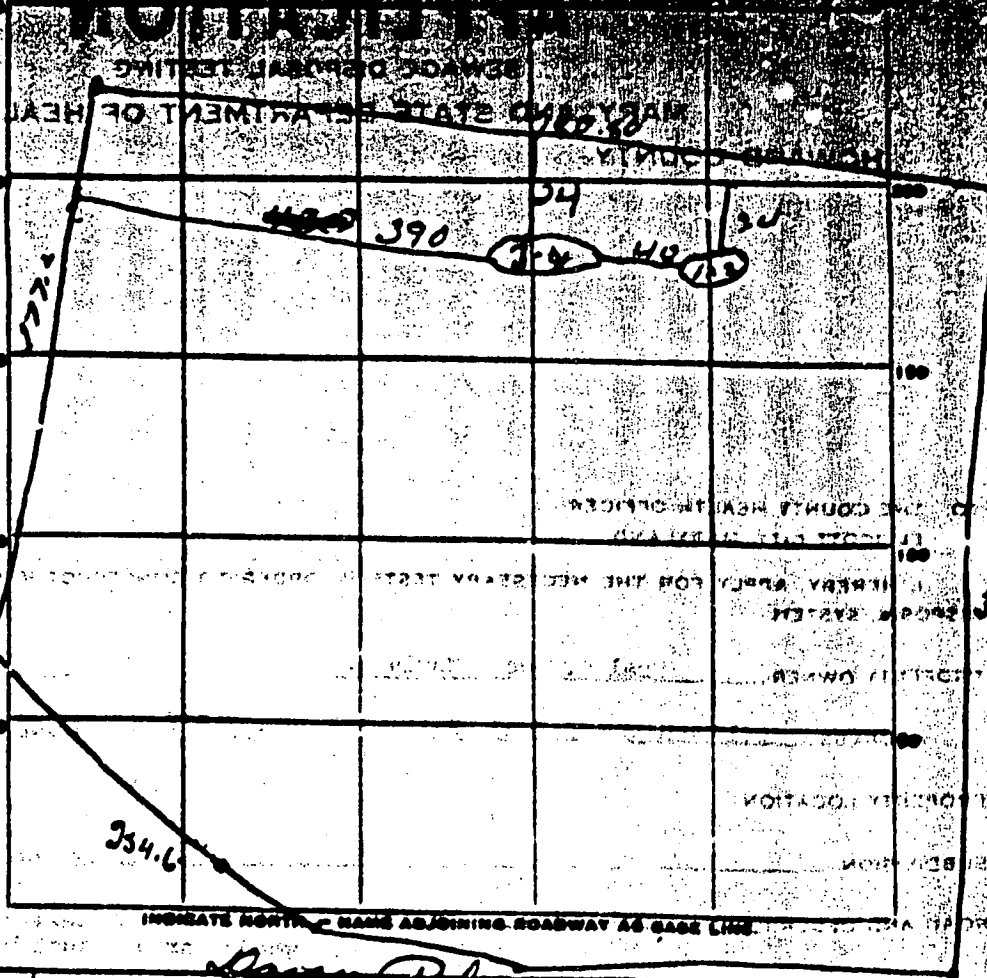
I certify that the above measurements and elevation differences are actual and correct for this property.

Signed: Thal G. Bee

4-20-71

OK

Blm



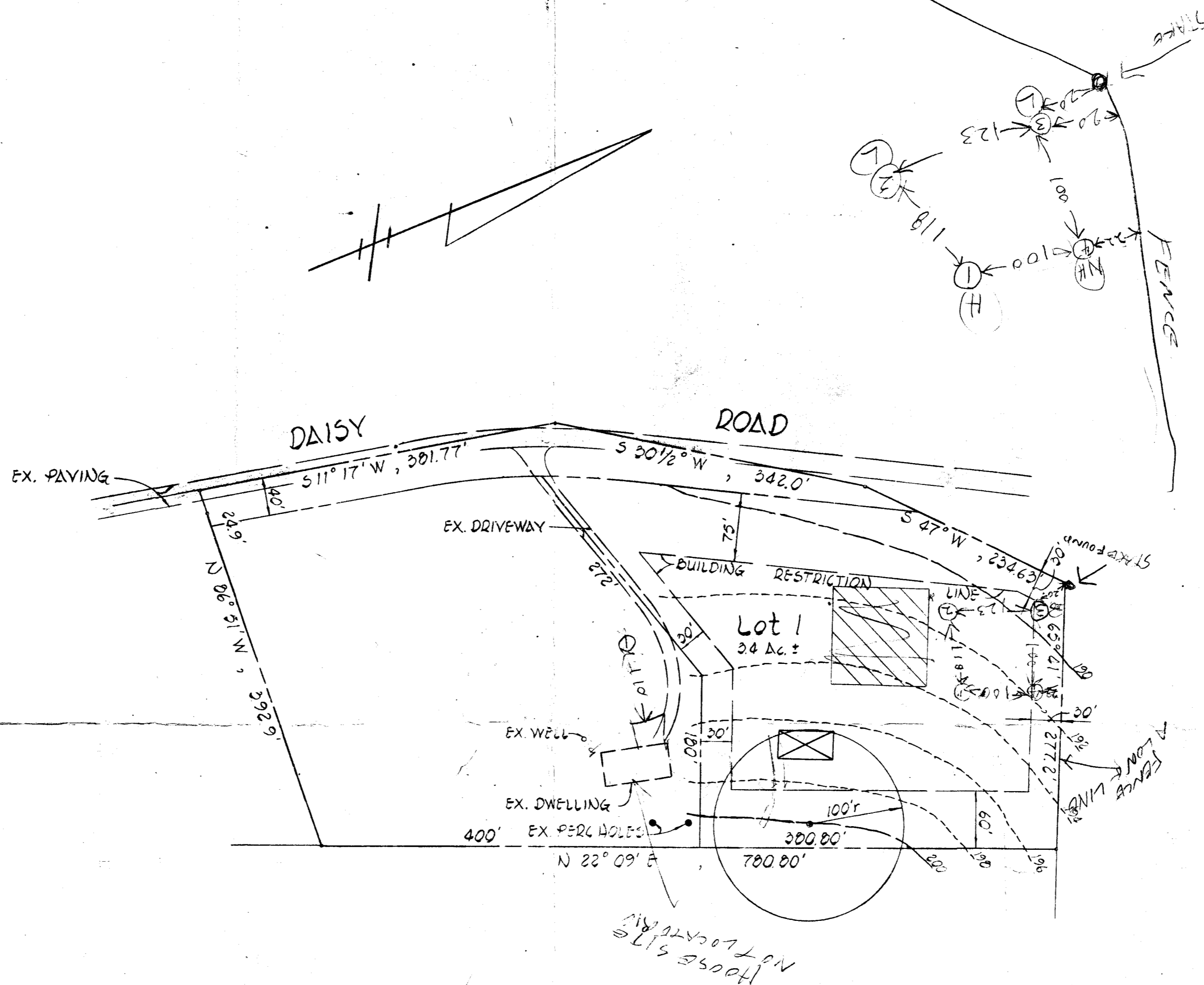
*Survey Plot*

DATE	TEST NO.	DEPTH	WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4-1-71	1	4 1/2 ft	11 08	11 12	11 12	11 30	8 min	
	2	12 ft	11 12	11 14	11 14	11 35	16 min	
	3	4 ft	not tested - same type soil					
	4	12 ft	not tested - sand & silt					

SOIL AUGER FINDING

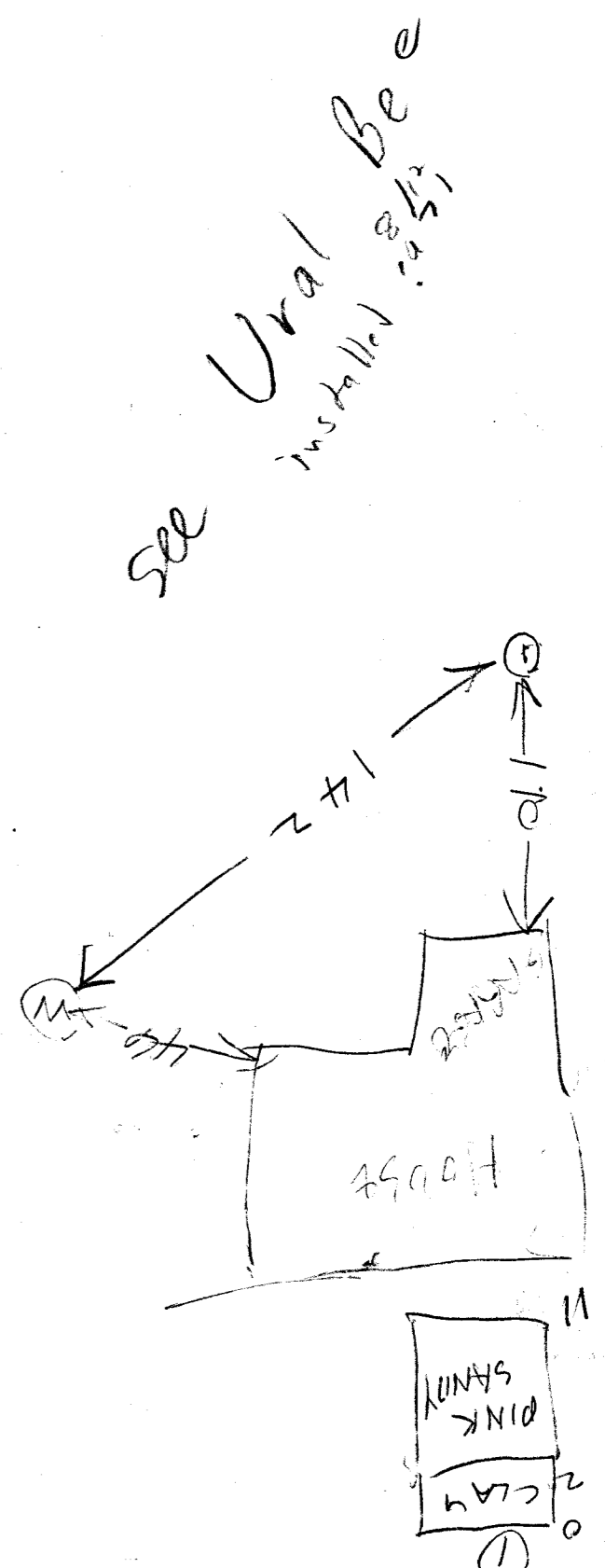
TESTED BY DJM

THIS IS NOT A SURVEY



**NOTES:**

1. THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
2. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
3. Ⓞ DENOTES FIELD LOCATION OF PERC TEST HOLE.
4. PERCOLATION AREAS AND WATER WELLS FOR ADJOINING LOTS WILL BE SHOWN WHERE PERTINENT.
5. EXISTING SOIL TYPES ARE CH22 & CH22.



- LEGEND**
- ⊠ DENOTES LOCATION OF DWELLING
  - Ⓞ DENOTES PROPOSED WELL
  - Ⓞ DENOTES FIELD LOCATION OF PERC HOLES

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS HOWARD COUNTY HEALTH DEPARTMENT

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

RONALD B. CARTER L.S. No 10704  
**FISHER, COLLINS AND CARTER, INC.**  
 CONSULTING ENGINEERS AND LAND SURVEYORS  
 8388 COURT AVENUE  
 ELLICOTT CITY, MARYLAND 21043  
 TELEPHONE: (301) 461-2855

PLAN TO ACCOMPANY APPLICATION FOR PERCOLATION TEST PROPERTY OF  
**HARRY L. EYRE, JR.**  
 4TH ELECTION DISTRICT HOWARD COUNTY, MD.  
 JULY 12, 1982 SCALE: 1"=100'