

9/18/89 11:30

04-345935

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 4th

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

DATE 9/15/89

DATE SYSTEM APPROVED 9-18-89

INSPECTOR JEN

## INDEXED

P 44956

A 35527

Dave Hopkins & Son

IS PERMITTED TO INSTALL  ALTER

ADDRESS 17550 Old Frederick Road, Mt. Airy, Maryland

PHONE 831-7257

SUBDIVISION Country View

ROAD 17513 Country View Way LOT 10

PROPERTY OWNER

Frank Jones Gilbert & Beverly Blanchfield

ADDRESS \_\_\_\_\_

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

GARBAGE GRINDER? YES  NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

BLDG. PERMIT SIGNED  
AND RETURNED 5-23-96  
Serial # B00100022  
Add'l 5'02" - Sun Porch

TRENCHES - 180 sq. ft. per bedroom. 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 the distribution box 260 feet from the front lot line and 80 feet from the right side of the lot as seen when facing the lot from Country View Way. Run the trenches toward both sidelines.

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

PLANS APPROVED BY R. Hodges

DATE 9/09/87

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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

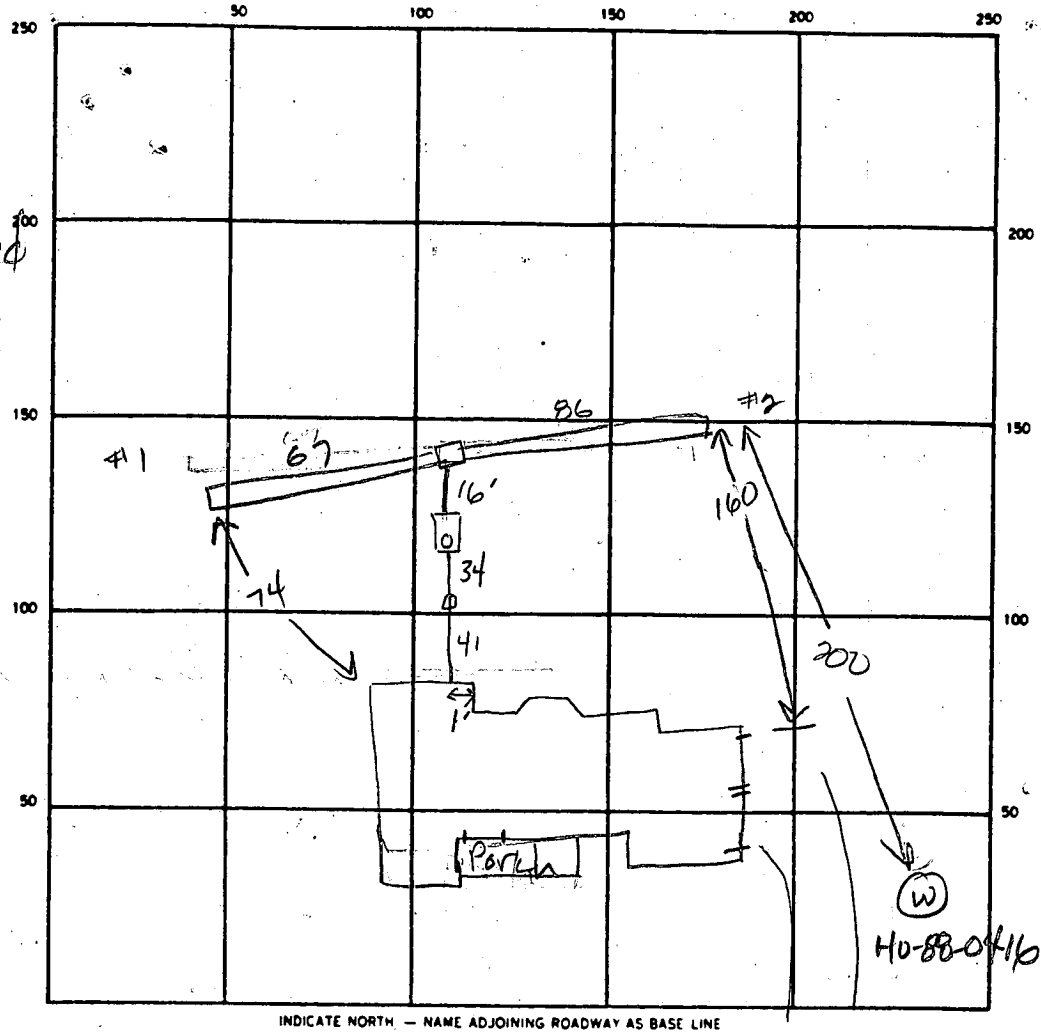
BLDG. PERMIT SIGNED  
AND RETURNED 6/26/95  
Serial # 60579  
Inground pond

35527

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

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

9-18-89  
 WPI  
 PA at 47 in.  
 Well line covered  
 House connect  
 covered. Ground  
 not connected



SEPTIC TANK. LEVEL 1000 gal CLEANOUTS 1 in line, 1 on s. tank

DISTRIBUTION BOX. LEVEL OK w/ baffle

DRAIN FIELD. TILE FIELD. DEPTH 7.5 7.5 FT. TRENCH WIDTH 2.0 FT. INLET DEPTH 3.5 3.5 FT.

EFFECTIVE GRAVEL DEPTH 4 4 FT. TOTAL LENGTH 67 86 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 268 374 SQ. FT.

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

ABSORBENT AREA 612 SQ. FT.

REMARKS 9-18-89 OK to cover all work. JEN

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DATE SYSTEM APPROVED 9-18-89 INSPECTOR J E Nadeau

A 35527

SUBDIVISION:

COUNTRY VIEW  
(HOUSE PROP)

LOT NUMBER: 10

DRY WELL OR DRY WELL AND TRENCH

\_\_\_\_\_ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet \_\_\_\_\_ feet below original grade.

Bottom maximum depth \_\_\_\_\_ feet below original grade.

Effective area begins at \_\_\_\_\_ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with \_\_\_\_\_ feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom *✓*

Trench to be 2 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.

- NOTE:
- (1) No trench to exceed 100 feet in length.
  - (2) If more than one trench used, a distribution box is required.
  - (3) Trenches to be installed on level ground.
  - (4) Call for inspection of trench before gravel is installed.
  - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
  - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: 9/9/87 PLACE THE DISTRIBUTION BOX

26 FT FROM THE FRONT LOT LINE & 80 FT FROM  
THE RIGHT SIDE OF THE LOT AS SEEN WHEN FACING  
THE LOT FROM COUNTRY VIEW WAY RUN THE  
TRENCHES TOWARD BOTH SIDELINES

# APPLICATION

SEWAGE DISPOSAL TESTING

A 35527

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 4<sup>TH</sup>

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

DATE May 3, 1985

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 M. Houghton FRANK JONES

ADDRESS 17591 Route 144 PHONE 489-4014

PROPERTY LOCATION: Country View  
SUBDIVISION Hought Property LOT NO. 10

ROAD AND DESCRIPTION On Maryland Route 144, 600'± East of Long Corner Rd.  
17513 Country Views Way

SIZE OF LOT 3 ACRES + TYPE BLDG. 4 Bedroom  
(NUMBER OF BEDROOMS)

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. Dennis M. Rusli  
(SIGNATURE OF APPLICANT)

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

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

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

REASONS FOR REJECTION OR HOLDING 7/19/85 PERC OK HOLD FOR  
PLAT 9/19/87 Spec Written R/H

BLDG. PERMIT SIGNED  
AND RETURNED 5-20-89  
BP 239848AL

# THIS IS NOT A PERMIT



# APPLICATION

SEWAGE DISPOSAL TESTING

A 35327

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

DISTRICT

4TH

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

DATE

May 3, 1985

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

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PROPERTY OWNER

Richard M. Hough

ADDRESS

17691 Route 144

PHONE

489-3014

PROPERTY LOCATION:

Country View

SUBDIVISION

Hough Property

LOT NO.

10

ROAD AND DESCRIPTION

On Maryland Route 144, 600'± east of Long Corner Rd.

SIZE OF LOT

3 Acres +

TYPE BLDG.

4 Bedroom

(NUMBER OF BEDROOMS)

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.

Dennis M. Rusli

(SIGNATURE OF APPLICANT)

APPROVED BY

FOR

DATE

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

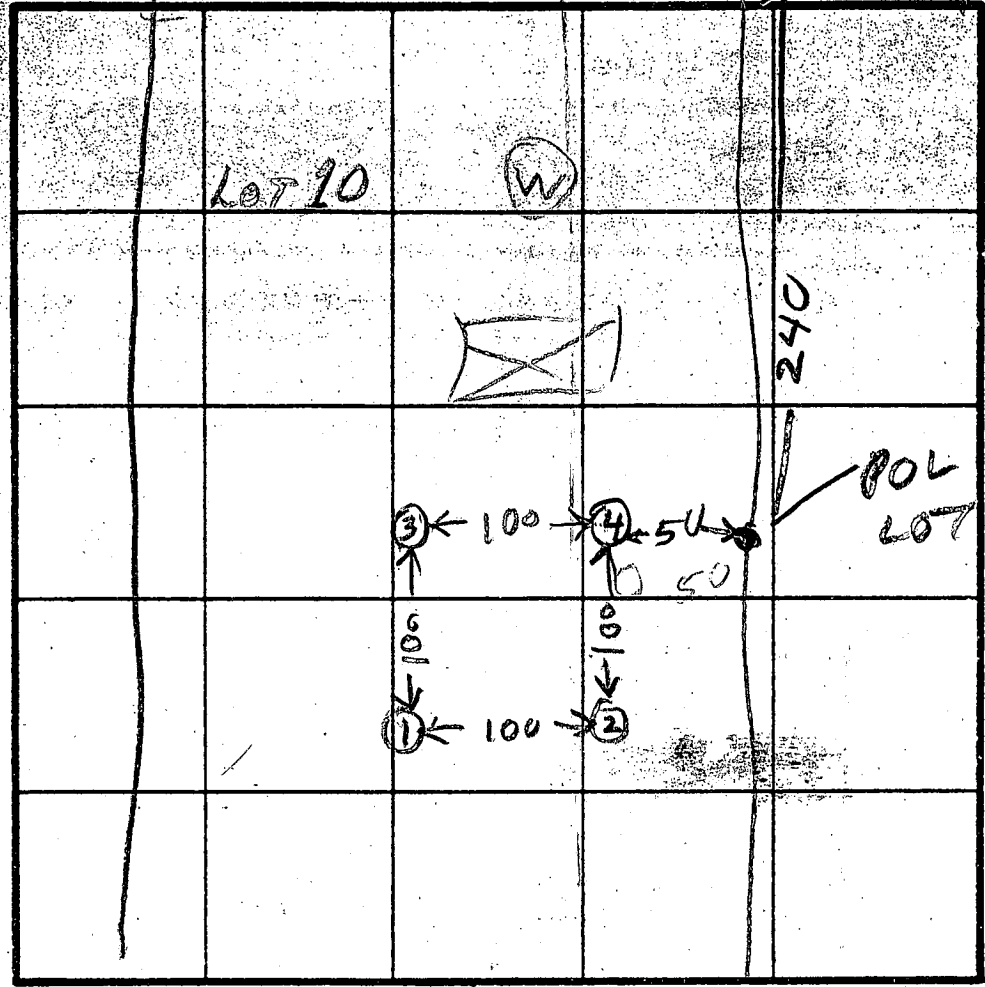
DATE

REASONS FOR REJECTION OR HOLDING

## THIS IS NOT A PERMIT

① SOIL PROFILE

0  
BROWN CLAY  
3  
BROWN SAND LOAM & SOME SHALE  
12



POINT CORE

Location Rec area ok 4-10-84

POL STAKE LOT 9810

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

④ CLAY  
3  
BROWN SAND LOAM & SOME SHALE

②  
0  
BROWN CLAY  
5  
BROWN SAND LOAM & SOME SHALE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/19/85	1S	3.5	1104	1108	1108	1113	5	
	1V	12	LOOKS OK					
	2V	12	TOP 5 FT CLAY BOT 7 FT OK					
	3S	3	1007	1109	1109	1111	2	
	3V	12	LOOKS OK					
7/19/85	4S	4	1117	1112	1113	1119	1	
	4V	11	LOOKS OK					

③  
0  
CLAY  
2  
PINK BROWN SAND LOAM  
12

HOLE ELEVATION  
③ = HIGHEST  
④ = MED  
①  
② LOWEST

X 5 MIN IN LGT 35'

REMARKS

Test By R. Hodge

also present  
3 FOCIC  
R FOCIC  
SKIP & JIM

TYPE OF SOIL

B 1 **7856** SEQUENCE NO. (DP USE ONLY)  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

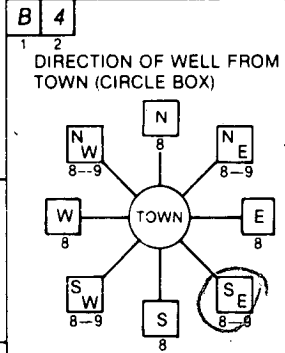
STATE OF MARYLAND  
**PERMIT TO DRILL WELL**  
 please print or type


STATE PERMIT NUMBER  
**HO-88-0416**  
 fill in this form completely

Date Received (APA) **04/19/89**  
**OWNER INFORMATION**  
 15 Last Name **DEMISE** 34 First Name  
 36 Street or RFD. **3316 SANDAURA TE** 55  
 57 Town **OLNEY** 70 State **MD** 72 Zip **20832** 76

B 3 LOCATION OF WELL **R-43578**  
 40.00  
 1/19/89  
 8 COUNTY **HOWARD** 21  
 23 SUBDIVISION **COUNTRY VIEW ESTATES** 42  
 SECTION **44** 46 LOT **10** 48 50  
 52 NEAREST TOWN **MT AIRY** 71  
 MILES FROM TOWN (enter 0 if in town) **4** 73 **M I** 76 77 78

**DRILLER INFORMATION**  
 George F. Easterday  
 Driller's Name 77 License No. **80**  
**L. Franklin Easterday, Inc.**  
 Firm Name  
 9265 Brown Church Rd., Mt. Airy, Md. 21771  
 Address  
 Signature **George F. Easterday** Date **1/17/1989**



**COUNTRY VIEW WAY** 11 NEAR WHAT ROAD 30  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
  
 34 **30** 37 DISTANCE FROM ROAD  
 ENTER FT or MI **FT** 38 39

B 2 WELL INFORMATION  
 APPROX. PUMPING RATE (GAL. PER MIN.) **5** 8 12  
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) **500** 14 20

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  
 COUNTY NAME **HOWARD** COUNTY NO. **A-35527**  
 STATE SIGNATURE \_\_\_\_\_ INSERT S  41  
 DATE ISSUED **02/22/87** x **Friday, April 8/22/87**  
 43 CO SIGNATURE 48 EXP. DATE  
 NORTH GRID **552000** 50 55 EAST GRID **0764000** 57 63

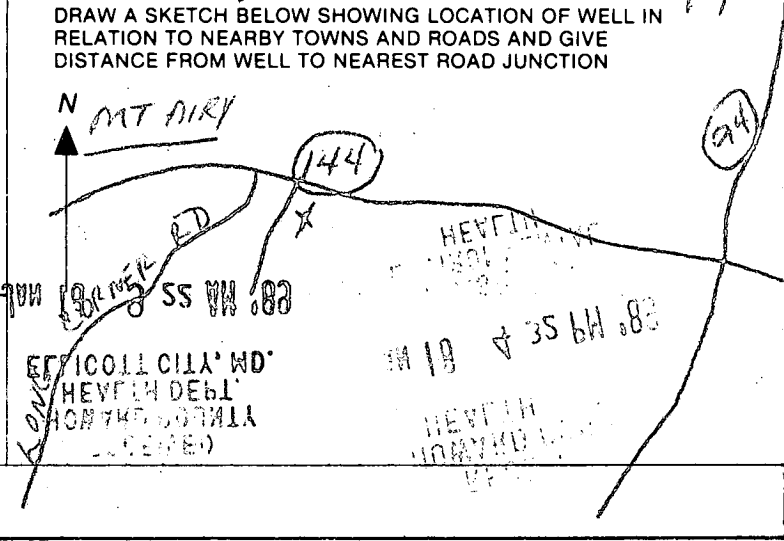
APPROXIMATE DEPTH OF WELL **200** 24 28 FEET

APPROXIMATE DIAMETER OF WELL **6** NEAREST INCH

METHOD OF DRILLING (circle one)  
 BORED (or Augered) JETTED Jetted & DRIVEN  
 AIR-ROTARY 30 AIR-PERCussion 37 ROTARY (Hydraulic Rotary)  
 CABLE REVERSE-ROTARY DRIVE-POINT  
 other \_\_\_\_\_

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  
 E **7604**  
 N **5502**  
 000 ✓ TAG OK 3/10/89

REPLACEMENT OR DEEPEMED 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 DEEPEM AN EXISTING WELL  
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 \_\_\_\_\_ 52



Not to be filled in by driller (OEP USE ONLY)  
 APPROP. PERMIT NUMBER \_\_\_\_\_ GAP \_\_\_\_\_ 54 63  
 FORCE **SA** WRITE INITIALS IN BOX 67 68 PERMIT No. **HO-88-0416** 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS

C1 6778

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

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

COUNTY NUMBER A = 35527

DATE RECEIVED

DATE WELL COMPLETED 03/10/89

DEPTH OF WELL 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-88-0416

OWNER NONAH R. M. STREET OR RFD COUNTRY VIEW WAY TOWN MT AIRY SUBDIVISION COUNTRY VIEW EST SECTION LOT 10

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries like Topsoil, Slate, Brown slate, Green slate, etc.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 19, NO. OF POUNDS 1900

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

MAIN CASING TYPE 57, Nominal diameter 60, Total depth of main casing 67

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

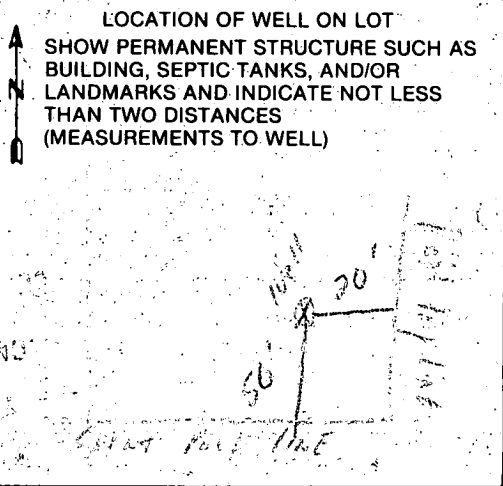
DEPTH (nearest ft.) 110, 65, 300. SLOT SIZE 1, 2, 3. DIAMETER OF SCREEN (NEAREST INCH)

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

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER), TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 4 gal. per min., METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL 57 BEFORE PUMPING, WHEN PUMPING 109

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (NO), TYPE OF PUMP INSTALLED, CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT



CIRCLE APPROPRIATE LETTER: 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"

DRILLERS IDENT. NO. 479, DRILLERS SIGNATURE, SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework)





9/12/89 pm

HOWARD COUNTY HEALTH DEPARTMENT  
Bureau of Environmental Health  
3525-H Ellicott Mills Drive  
Ellicott City, MD 21043  
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation  Replacement   
Receipt # 44133  
Date 9/3/89  
Name of Installer J. Joseph Gartland, Inc. Telephone 875-2400  
License Number 1713  
Certified Well Pump Installer  Well Driller  Registered Plumber   
Name of Property Owner Frank Jones Telephone 564-7669  
Subdivision Country View Way Lot # 10 Well Tag # HD-88-0416  
Site Address 17513 Country View Way

Pump  
1. Type  
a. Deep well jet   
b. Shallow well jet   
c. Submersible   
2. Make 10EJ05422  
3. Model # Goulds 12  
4. Capacity 10 GPM  
5. Pump exceeds well capacity Yes  No   
6. If Yes, is low pressure cutoff switch installed? Yes  No   
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors  Cable guards  Other

Motor  
1. Horsepower 1/2  
2. RPM   
3. Voltage   
a. 110   
b. 220

Pitless Adapter  
1. Make Harvard  
2. Model # PT800  
3. Depth 42"

Tank  
1. Capacity 42 gal.  
2. Pressure relief valve? 75psi

Piping  
1. Type Plastic  
2. Size 1"  
3. NSF and/or BOCA Code approved yes  
4. Depth of supply line 42"

Well data  
1. Depth  ft.  
2. Yield  GPM  
3. Static water level  ft.  
4. Will water supply be disinfected by installer?

Pitless Adaptor OK  
@ 4' B.G. MR 9/12/89

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: [Signature]

Date: 9/26/89

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

HOUSE

FIRST FLOOR : 785.4 ✓  
 GAR. ELEV. : 782.9 ✓  
 INV. OUT : 774.2 ✓ + BSMT

SEPTIC TANK

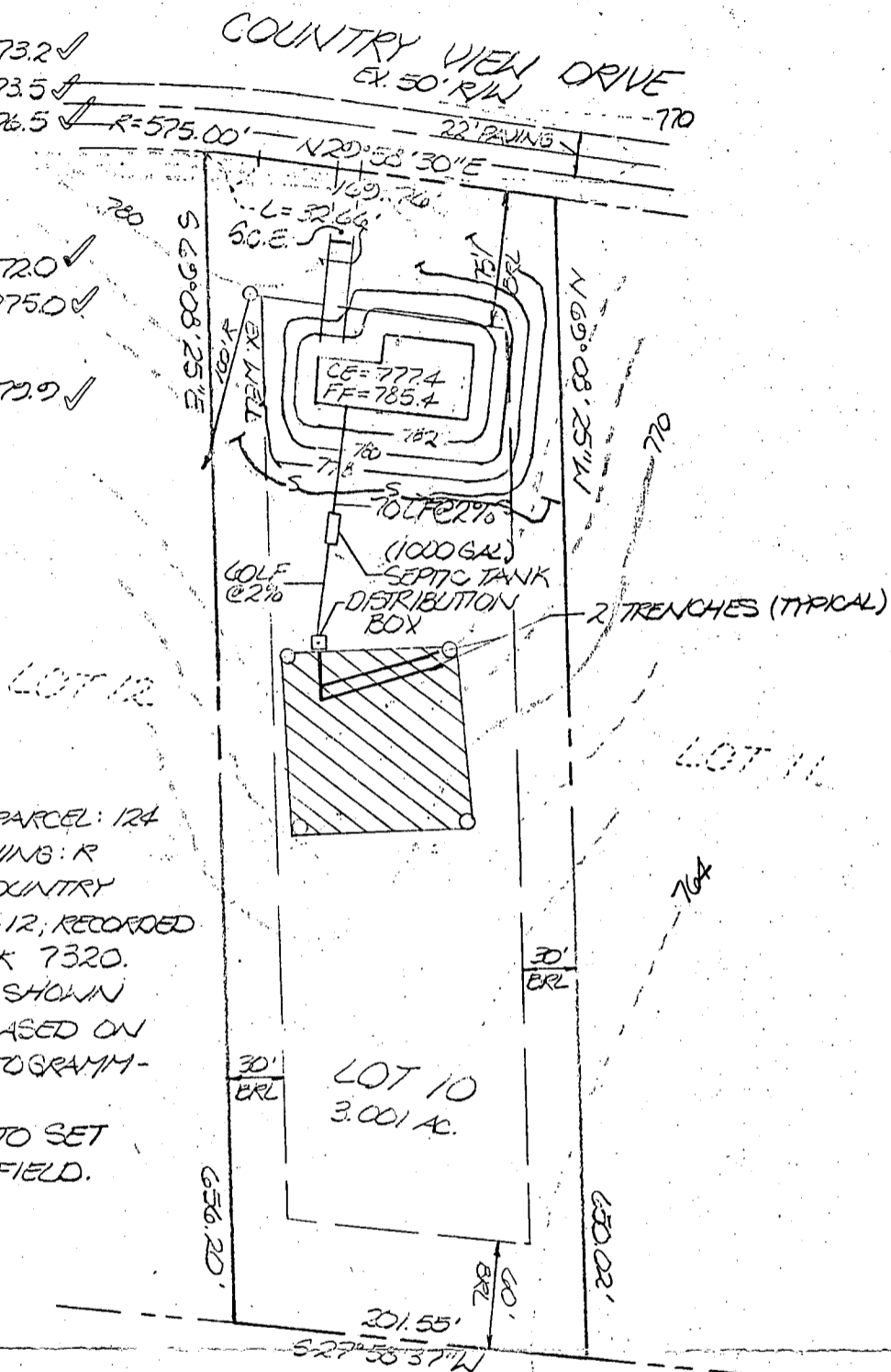
INV. IN : 773.2 ✓  
 INV. OUT : 773.5 ✓  
 EX. GRADE : 776.5 ✓

DISTRIBUTION BOX

INV. IN : 772.0 ✓  
 EX. GRADE : 775.0 ✓

WELL

EX. GRADE : 779.9 ✓



NOTES:

1. TAX MAP: 2; PARCEL: 12A
2. EXISTING ZONING: R
3. REFERENCE: COUNTRY VIEW, LOTS 1-12, RECORDED IN PLAT BOOK 7320.
4. TOPOGRAPHY SHOWN HEREON IS BASED ON AERIAL PHOTOGRAMMETRIC MAPS.
5. CONTRACTOR TO SET GRADES IN FIELD.

J. E. MILLER  
 10/21/79

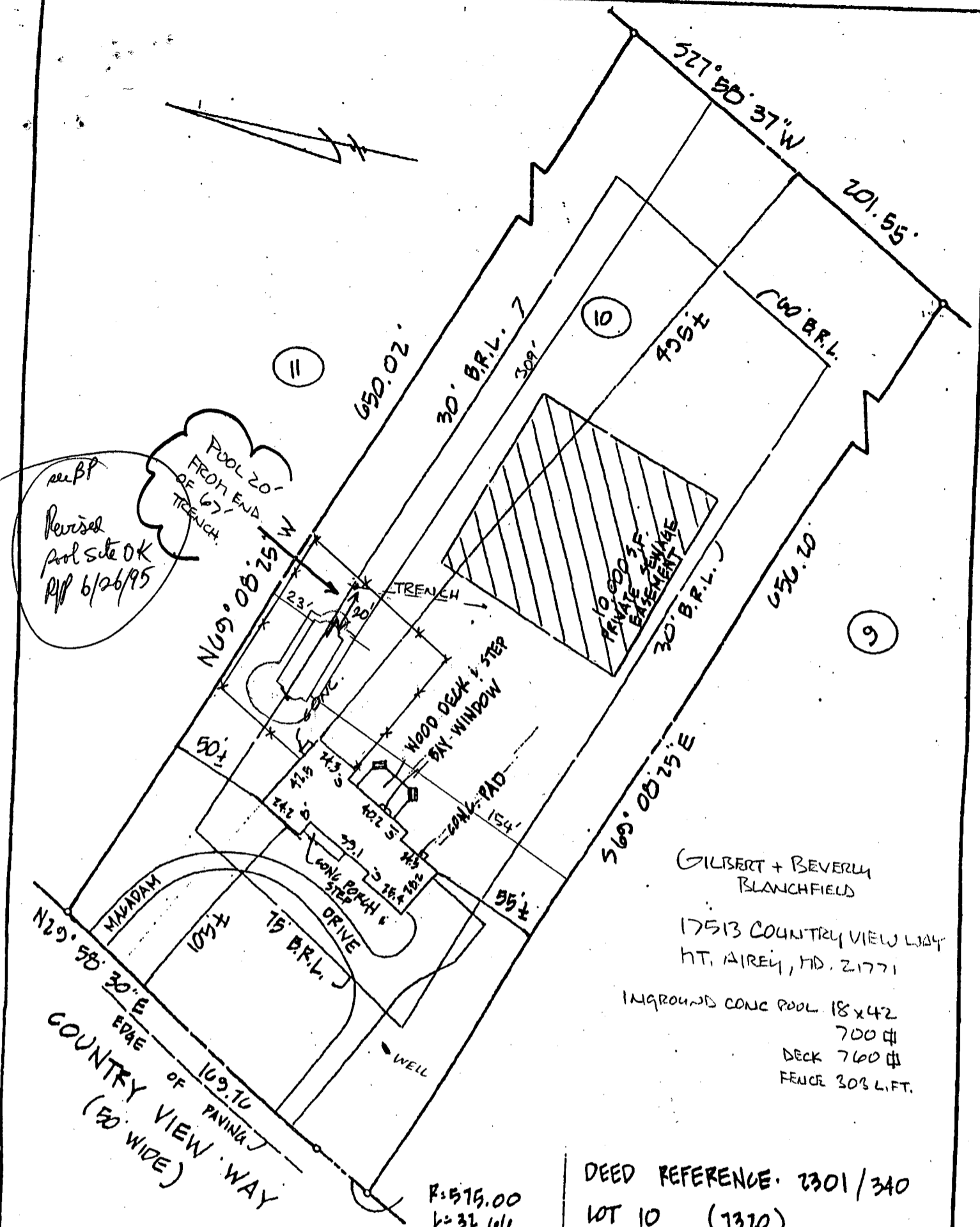
BOG. PERMIT SIGNED  
 AND RETURNED 3-14-89

BP 23886  
 SAJ

TITLE: GRADING STUDY				
PROJECT: COUNTRY VIEW - LOT 10				
LOCATION: 4 TH. ELECTION DISTRICT HOWARD CO., MD.				
SCALE: 1"=100'	DESIGNED BY: J.C.O.	DRAWN BY: J.C.O.	CHECKED BY: D.M.R.	DATE: MARCH, 89
FIELD BOOK: —	PAGE NO.: —	JOB NO.: 7913	DRAWING NO.: 1 OF 1	

**boender associates**  
 inc.  
 consulting engineers  
 land surveyors  
 land planners

COURTHOUSE SQUARE  
 3565 ELLICOTT MILLS DRIVE  
 ELLICOTT CITY, MD. 21043  
 (301) 465-7777



GILBERT + BEVERLY  
BLANCHFIELD  
17513 COUNTRY VIEW WAY  
HT. AIREY, MD. 21771  
INGROUND CONC POOL 18x42  
700 #  
DECK 760 #  
FENCE 303 L.F.T.

DEED REFERENCE. 2301/340  
LOT 10 (1320)  
'COUNTRYVIEW LOTS 1-12'  
4TH ELECTION DISTRICT  
HOWARD COUNTY MD

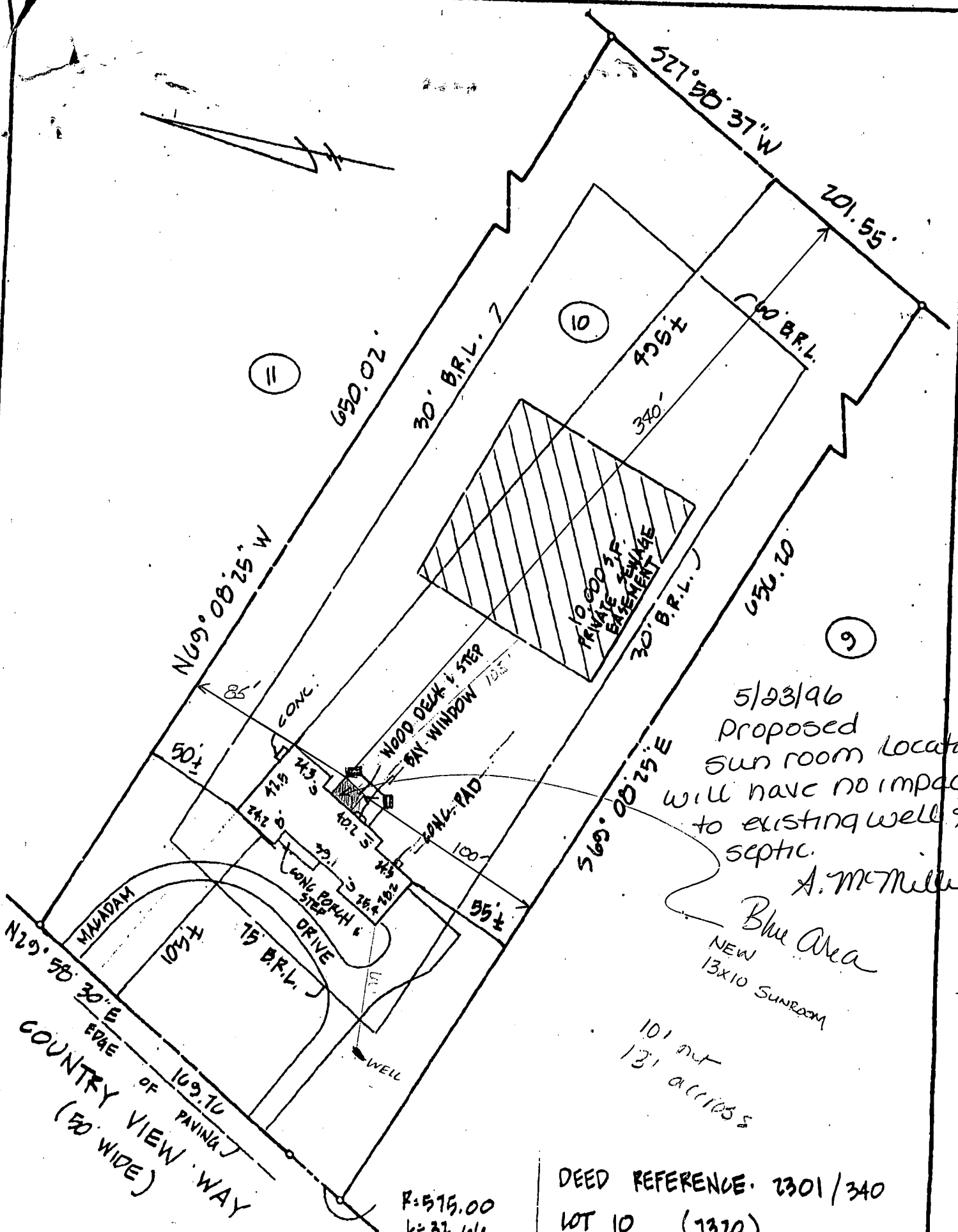
I have examined Flood Insurance Rate Map Panel Number 140044/0002B  
for the subject property and it appears to lie within Zone 1 per said Map.  
The information shown on this plat shows only that the improvements indicated hereon are  
contained within the outlines of the lot upon which they are erected unless otherwise noted and  
is not to be used to establish property lines or corners.

**LOCATION SURVEY**



# 17513 COUNTRY VIEW WAY  
**J.S. DALLAS, INC.**  
Surveying & Engineering  
4932 Hazelwood Avenue Baltimore, Md. 21206  
(410) 866-2001

Date: 7-14-93  
Scale: 1" = 60'  
Job Number: CHL-195  
Drawn By: SS  
Checked By: JSD



5/23/96  
 Proposed  
 sun room location  
 will have no impact  
 to existing well &  
 septic.  
 A. McMullen

Blue Area  
 NEW  
 13x10 SUNROOM

10' net  
 13' access

DEED REFERENCE: 2301/340  
 LOT 10 (1320)  
 'COUNTRYVIEW LOTS 1-12'  
 4TH ELECTION DISTRICT  
 HOWARD COUNTY MD

R=575.00  
 L=32.00

I have examined Flood Insurance Rate Map Panel Number 140044/0007B  
 for the subject property and it appears to lie within Zone U per said Map.  
 The information shown on this plat shows only that the improvements indicated hereon are  
 contained within the outlines of the lot upon which they are erected unless otherwise noted and  
 is not to be used to establish property lines or corners.

**LOCATION SURVEY**



# 17513 COUNTRY VIEW WAY  
**J.S. DALLAS, INC.**  
 Surveying & Engineering  
 4932 Hazelwood Avenue Baltimore, Md. 21206  
 (410) 866-2001

Date: 7-14-93  
 Scale: 1" = 60'  
 Job Number: CHL-195  
 Drawn By: SS  
 Checked By: JSD

Designed and Printed by PVA/COM Design & Drafting