

7/12/94 PM (12330)  
8/25/94  
1:00

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50137

A50021

DISTRICT 3rd

DATE 07/07/94

DATE SYSTEM APPROVED 8/25/94

INSPECTOR Amr

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~

03-304302

INDEXED

John Jones

IS PERMITTED TO INSTALL X ALTER

ADDRESS 2409 229th Street, Pasadena, Maryland 21122 PHONE 410-437-6366

SUBDIVISION Annandale LOT 7 ROAD 1723 Underwood Road

PROPERTY OWNER John A. Jones/Patricia Wallace

ADDRESS

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

240 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

240  
3  
720  
240  
3  
720

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 3 feet of stone below distribution pipe.

LOCATION - Start first trench 60 feet from front lot line and 10 feet from left lot line. Run trenches along contour toward front of property.

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

PLANS APPROVED BY C. Williams/Charles B. Streaker DATE 11/08/93-05/18/94

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

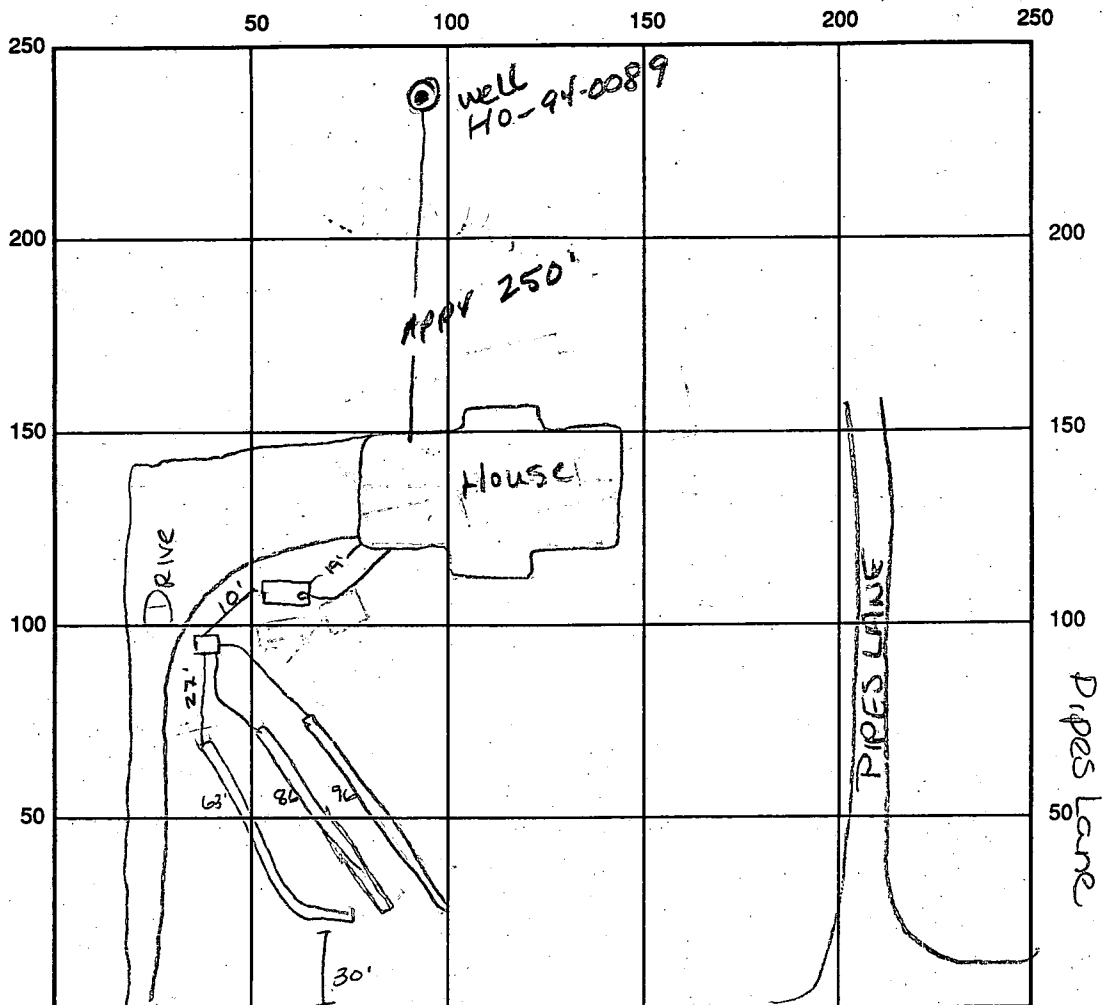
PERMIT VOID AFTER TWO YEARS

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**

A 50021



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
Underwood Road

SEPTIC TANK LEVEL 1500 gal CLEANOUTS manhole clo

DISTRIBUTION BOX LEVEL OR baffle is in

DRAIN FIELD/TITLE DEPTH 7' FT. TRENCH WIDTH 2' FT. INLET DEPTH 4' FT.

EFFECTIVE GRAVEL DEPTH 3' FT. TOTAL LENGTH 245 linear feet 245

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 735 SQ. FT.

DRYWALL INSIDE DIAMETER 24" FT. EFFECTIVE DEPTH BELOW INLET 3' FT.

ABSORBENT AREA 735 SQ. FT.

REMARKS: 7/18/94 OK to fill trenches w/ stone call for reinspection Ann  
8/25/94 ST & DB OK House connection made - OK to cover final Ann

DATE SYSTEM APPROVED 8/25/94 INSPECTOR Emily M. Miller

5/18/94  
1:00

# APPLICATION

PERCOLATION TESTING

A 50021

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT 3

DATE 5/17/94

PREVIEW OK.  
PROPOSED IS TO  
SEATTLE AREA TO  
ENHANCE HOUSE SITE.  
CONFIRM POSSIBLE  
WELL SITE AT TIME  
OF INSP

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER KEITH A. MULLINIX

ADDRESS \_\_\_\_\_ PHONE 410-889-4742

AGENT OR PROSPECTIVE BUYER JOHN A. JONES JR

ADDRESS 2409 229<sup>TH</sup> ST PHONE 410-437-6366  
PASADENA, MD. 21122

PROPERTY LOCATION:

SUBDIVISION ANNANDALE SECT. I LOT NO. 7

ROAD AND DESCRIPTION 1723 UNDERWOOD RD & PIPES LANE

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. \_\_\_\_\_  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG. PERMIT SIGNED  
AND RETURNED 4/29/94  
Serial # 53705-SFD-3 Bedroom

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. [Signature]  
(SIGNATURE OF APPLICANT)

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

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING 5/10 for revised percolat plat  
showing #1 hole 61' from Pipes Lane + 96' from Underwood Lane

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

## THIS IS NOT A PERMIT



# APPLICATION

A 24596

SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 3rd

DATE 9/24/76

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

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 Fred James Pipes

ADDRESS 13555 Old Frederick Rd. Sykesville, Md. 21784 PHONE \_\_\_\_\_

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

SUBDIVISION Annandale LOT NO. 3131

ROAD AND DESCRIPTION Underwood Road

SIZE OF LOT 40,100 sq. ft. TYPE BLDG. 3 or 4

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_  
NUMBER OF BEDROOMS single family dwelling

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

SIGNATURE OF APPLICANT /s/ Fred James Pipes

APPROVED BY APON. As New lot 2 FOR Dry Well System DATE 12/8/76  
(KIND OF SYSTEM)

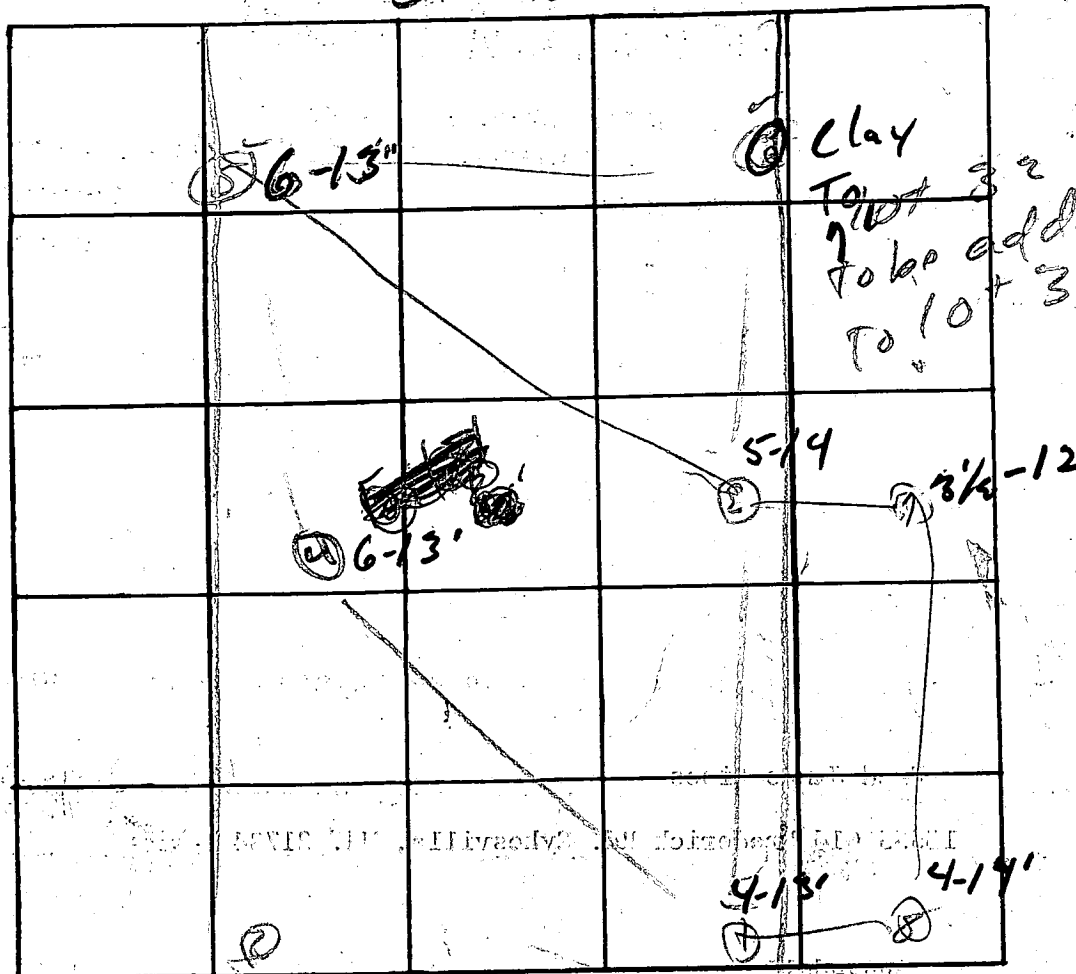
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS ✓ APON DATE 8/16/76

REASONS FOR REJECTION OR HOLDING Needs additional area. Combining lot 31132 acceptable system

## THIS IS NOT A PERMIT

31 + 32



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	1 3'	4	3 26	3 32	3 32	3 50	18
	4	13	3 14	3 20	3 20	3 30	10
	3	14' 0"	5	1 41			
	4	13' 0"	5				
	6 5	6'	10 20	Far low	11 14	30 m	
	6 4	13'	3 30	3 45	3 45	4 10	25
	7 5	3 1/2'	10 55	11 12	11 12	11 28	16
	7 d	12'	11 00	11 34*	11 34	12 03	29
	5 -	see lot	31				
	8	14' Similar	6 00	1			

\* Cloud out as usual

REMARKS \_\_\_\_\_

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

TESTED BY \_\_\_\_\_ ALSO PRESENT: \_\_\_\_\_



William E. Doyle

LAND SURVEYOR 8440

5312 EMERALD DRIVE SYKESVILLE, MARYLAND 21784 PHONE (301) 795-2210

Approved Septic System Plan  
Howard County Health Department

*Amy McMillen*  
Signature

10/23/94  
Date

UNDERWOOD ROAD

N 07° 11' 00" E

N 06° 19' 45" E

146.05'

N 39° 02' 11" W

N 73° 53' 19" W

PIPES LANE (50' R/W)

PLOT PLAN

UNDERWOOD ROAD

LOT 7  
SECTION ONE  
ANNANDALE  
PLAT NO. 3704  
3RD ELECTION DISTRICT  
HOWARD COUNTY, MD.

SCALE: 1" = 50'  
DRAWN: JUNE 8, 1994  
REVISED: JUNE 15, 1994  
REVISED: JUNE 22, 1994

EXIST, GRN. AT DISTR. BOX 577.50  
INV. IN DISTR. BOX 574.00.  
INV. OUT OF SEPTIC TANK 574.36.  
INV. INTO SEPTIC TANK 574.76.  
INV. OUT OF DWELLING 575.30.  
FIRST FLOOR ELEV. 577.67  
CELLAR ELEV. 568.67  
WELL ELEV. 575.80  
NO. OF BEDROOMS 3  
ACREAGE 1.763 ACRES

I CERTIFY THE ABOVE MEASUREMENTS  
AND ELEVATIONS ARE ACTUAL AND  
CORRECT FOR THIS PROPERTY.

signed *William E. Doyle*

NOTE:  
LENGTH OF TRENCH  
TO BE DETERMINED  
BY HEALTH DEPARTMENT  
AT TIME OF SEPTIC  
SYSTEM PERMIT  
APPROVAL.

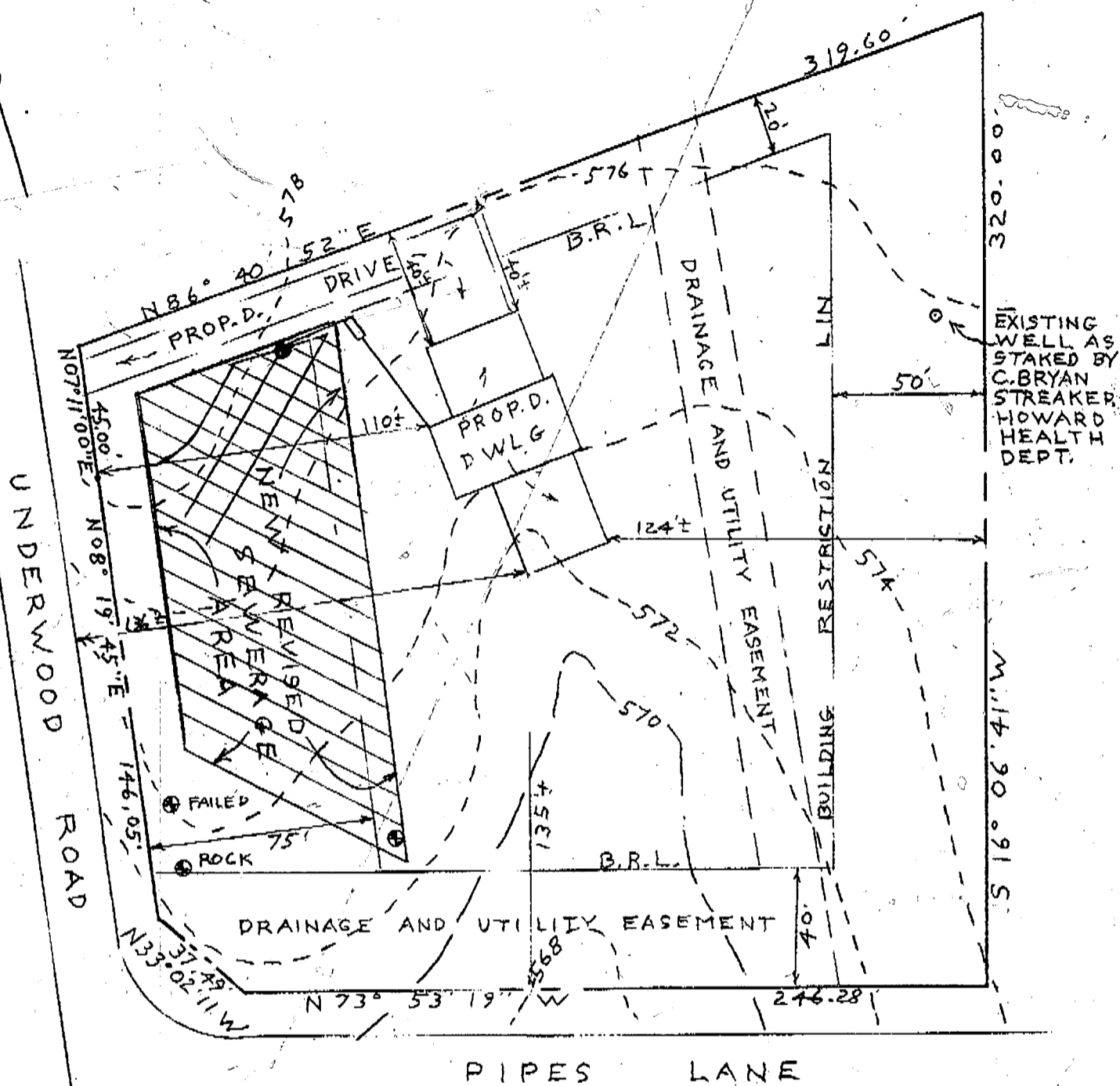


FILE NO. 1001  
SHEET NO. 222-16

# William E. Doyle

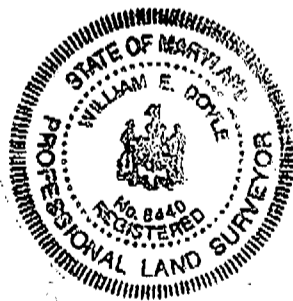
LAND SURVEYOR 8440

5312 EMERALD DRIVE SYKEVILLE, MARYLAND 21784 PHONE (301) 795-2210



PURPOSE OF THIS PLAN  
IS TO MODIFY THE  
RECORDED SEWAGE EASEMENT  
FOR THE SUBJECT PROPERTY.

6/23/94



**PERCOLATION CERTIFICATION PLAT**  
LOT 7, UNDERWOOD ROAD  
SECTION ONE, ANNANDALE  
PLAT NO. 3704  
3RD. ELECTION DISTRICT  
HOWARD COUNTY, MD.  
SCALE: 1" = 50'

I CERTIFY THE ABOVE MEASUREMENTS  
AND ELEVATIONS ARE ACTUAL AND  
CORRECT FOR THIS PROPERTY.

signed William E. Doyle

- - DENOTES ORIGINAL PERC. HOLE
- - DENOTES NEW PERC. HOLE

DRAWN: JUNE 15, 1994  
REVISED: JUNE 20, 1994

/// 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.

Percolation test holes shown hereon have been field located and shown as "●".

The lot shown hereon comply with the minimum ownership width and lot area as required by the Maryland State Department of Health and Mental Hygiene.

Percolation areas and water wells for adjoining lots have been shown where pertinent.

APPROVED: For Private Water and Private Sewage Systems

Joseph M. Byle 6-24-94  
County Health Officer: Ed Page

FILE NO. 1001