

RESOLVED FILES SHOW  
LOT 6 SEPTIC SYSTEM  
INSTALLED 100' FROM  
WELL IN AWARENESS  
OF THIS SITUATION  
6/27/91  
CW



**HOWARD COUNTY HEALTH DEPARTMENT**

Joyce M. Boyd, M.D., County Health Officer

April 5, 1991

Reply to:

Scott Shanaberger  
Shanaberger & Lane  
8726 Town & Country Boulevard  
Suite 203  
Ellicott City, Maryland 21043

RE: Percolation Retesting  
Dickey Farms Lot - 7  
Jim's Way  
Well Tag Number: HO-73-2632

Dear Mr. Shanaberger:

Regarding the above referenced property, we have received your proposal to adjust the sewage disposal easement to an appropriate distance (100' or more) from the drilled well.

Regrettably, this proposal does not solve the problem because the well is also too close to the sewage disposal easement on the adjacent Lot 6.

As that sewage disposal easement is not under the control of the applicant, it would appear that the only solution to the problem is to abandon the well and drill a replacement well at an appropriate location relative to both sewage disposal easements.

If you have any questions, please call this office Monday through Friday, between 8:30 a.m. and 4:30 p.m.

Very truly yours,

Jane E. Nadeau  
Jane Nadeau, Sanitarian  
Water and Sewerage Program

4/16/91 - APPLICANT (J. JOHNSON)  
REQUESTS REVIEW OF THIS DECISION  
INASMUCH AS WELL WAS DRILLED  
AT A TIME WHEN 75' SEPARATION  
TO SEPTIC WAS STANDARD PRACTICE,  
JN:jr WELL WAS DRILLED PRIOR TO INDICATED PLAT DATE FOR LOT 6,

4/18/91 REVIEW COMMENT - LEAVE WELL AND PLATTED (LOT 7) SEPTIC AREA  
WHERE THEY ARE. THE SEPTIC AREA SHOWN FOR LOT 6 IS INCORRECT,  
NON-RECORDED WORKING PLATS ON OTHER DATES ESTABLISH SYSTEM AT  
100' FROM LOT 7'S WELL. SEE REVISED SPEC SHEET

Bureau of Environmental Health FOR LOT 7 SEPTIC SYSTEM PLANS,  
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544  
Water and Sewerage, Permits 461-9933 Community Environmental Health 461-9944  
Technical Services 461-9955 Director 461-9956 TDD 313-2323

A 27831

SUBDIVISION: DICKEY FARMS

LOT NUMBER: 7

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 3 feet below original grade.  
 Bottom maximum depth 9 feet below original grade.  
 Effective area begins at 3 feet below original grade.

NOTE: MAKE THE DRYWELL 13'x15' SQUARE  
 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 6 feet of stone below distribution pipe.

302 SQ FT ABSORBENT AREA. REST OF NECESSARY ABSORBENT ARE TO BE IN TRENCHES  
180 sq. ft./bedroom

Trench to be 2 wide.  
 Inlet 3 feet below original grade.  
 Bottom maximum depth 9 feet below original grade.  
 Effective area begins at 3 feet below original grade.  
6 feet of stone below distribution pipe.

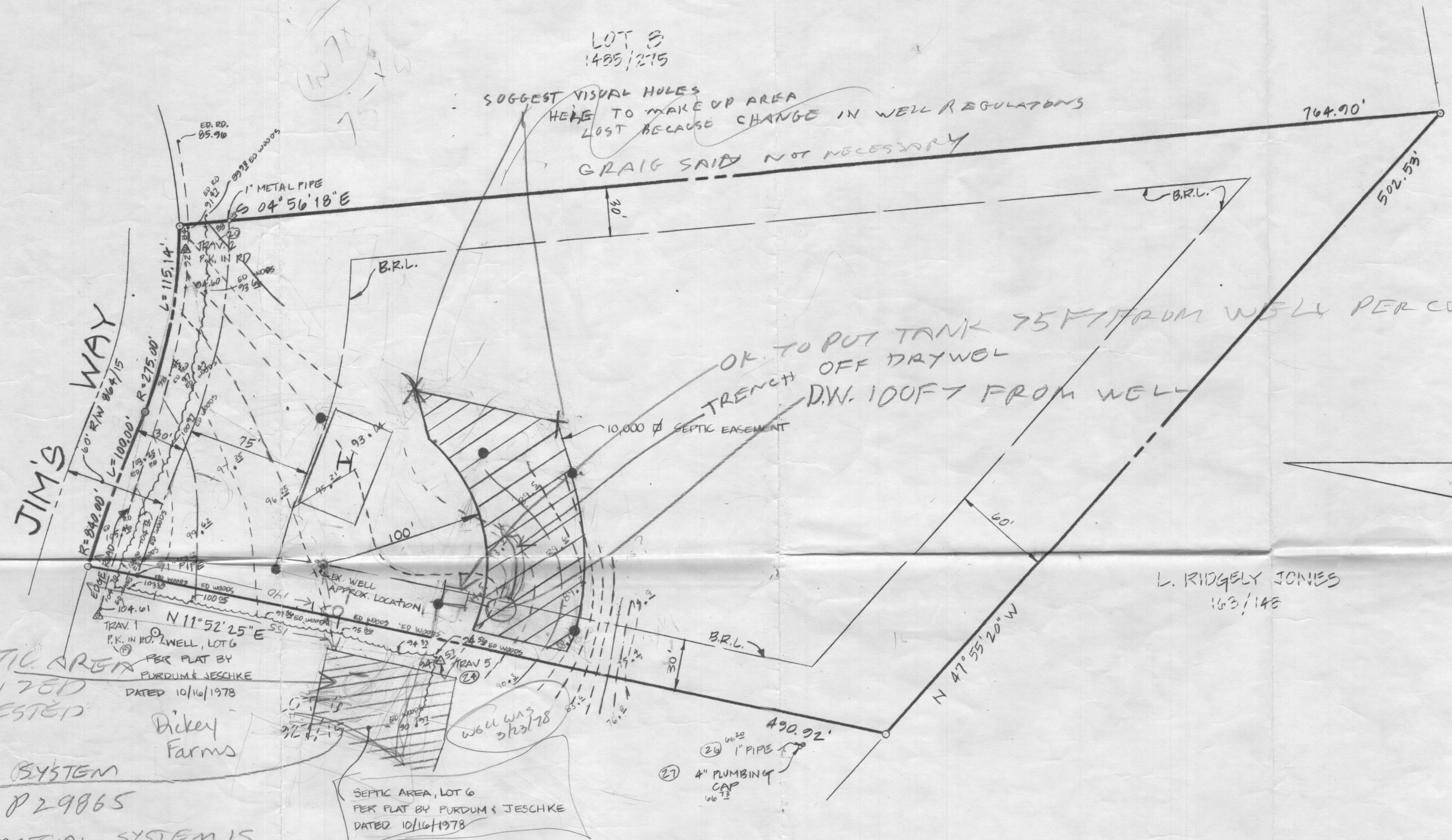
- NOTE:
- (1) No trench to exceed 100 feet in length.
  - (2) If more than one trench used, a distribution box is required.
  - (3) Trenches to be installed on level ground.
  - (4) Call for inspection of trench before gravel is installed.
  - (5) Provide 6" - 8" diameter cleanout and cap to grade or 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: 4/19/91 PLACE THE SEPTIC TANK 75 FT FROM THE EXISTING WELL AND THE DRY WELL 100 FT FROM THE EXISTING WELL TOWARD THE BACK LINE PLACE THE DRY WELL 30 FT FROM THE RIGHT SIDE OF THE LOT AS SEEN WHEN FACING THE LOT FROM JIMS WAY RUN THE TRENCHES TOWARD THE LEFT SIDE LINE AS SEEN WHEN FACING THE LOT FROM JIMS WAY TAMPER HOLES WAS DUG 75 FT FROM THE WELL AND 20 FT FROM THE RIGHT SIDE RHODGES

N 10,000  
N 9,900  
N 9,800  
N 9,700  
N 9,600  
N 9,500  
N 9,400  
N 9,300  
N 9,200  
N 9,100

LOT 8  
1485/275

SUGGEST VISUAL HOLES  
HERE TO MAKE UP AREA  
LOST BECAUSE CHANGE IN WELL REGULATIONS  
GRAIG SAID NOT NECESSARY



THIS SEPTIC AREA  
NOT UTILIZED  
NOT RETESTED

FOUND OLD SYSTEM  
RECORDS P 29865

IT APPEARS ACTUAL SYSTEM IS  
100 FT FROM WELL RIA D

Dickey Farms

SEPTIC AREA, LOT 6  
PER PLAT BY PURDUM & JESCHKE  
DATED 10/16/1978

L. RIDGELY JONES  
163/14E

APPROVED: FOR PRIVATE WATER & PRIVATE SEWER SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.

1. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 sq ft AS REQUIRED BY THE MD STATE DEPT. OF HEALTH & MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL & 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 PLAT SHALL NOT BE NECESSARY.
2. THE LOT(S) SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH & LOT AREA AS REQUIRED BY THE MD STATE DEPT. OF HEALTH & MENTAL HYGIENE.
3. B.R.L. DESIGNATES BUILDING RESTRICTION LINE.
4. SUBJECT PROPERTY ZONED 'R' PER 8-2-85 COMPREHENSIVE ZONING PLAN.
5. DESIGNATES APPROXIMATE LOCATION OF EXISTING WELL
6. DESIGNATES LOCATION OF PERC HOLES DUG IN 1977 & 1978 (A 27831) PER HEALTH DEPARTMENT PLAT

7. DESIGNATES PROPOSED HOUSE LOCATION.

PERC TEST PLAT  
LOT 7  
DICKEY FARMS  
DEED REF: 1095/729  
3RD ELECTION DISTRICT  
HOWARD COUNTY, MD  
SCALE: 1"=50'  
DATE: AUG 3, 1990

COUNTY HEALTH OFFICER	DATE
SCOTT SHANABERGER PROFESSIONAL LAND SURVEYOR #10849	DATE

E 10,700  
E 10,600  
E 10,500  
E 10,400  
E 10,300  
E 10,200  
E 10,100