

APPLICATION

A 20892

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 4th

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

DATE 11/4/74

Septic Tank - 1000 gal

*Trench - 1 trench - 2' wide - 80' long - 9' deep with 5' of gravel
under pipe ~~invert~~ invert to trench to be 4' below orig. grade.*

*Place Trench 380' from front lot line and between 10 & 100' from
left lot line as seen when facing lot from the front. Trench
to run across slope*

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 G. Murphy, Jr.

ADDRESS 12107 Veirs Mill Road, Wheaton, Md. PHONE 933-6743

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. Parcel K

ROAD AND DESCRIPTION Route 27

SIZE OF LOT 5.000 acres TYPE BLDG. 3 or 4 bedrooms
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 Barbara A. Murphy

APPROVED BY Di. Monaghan FOR Trenches DATE 11-14-74
(KIND OF SYSTEM)

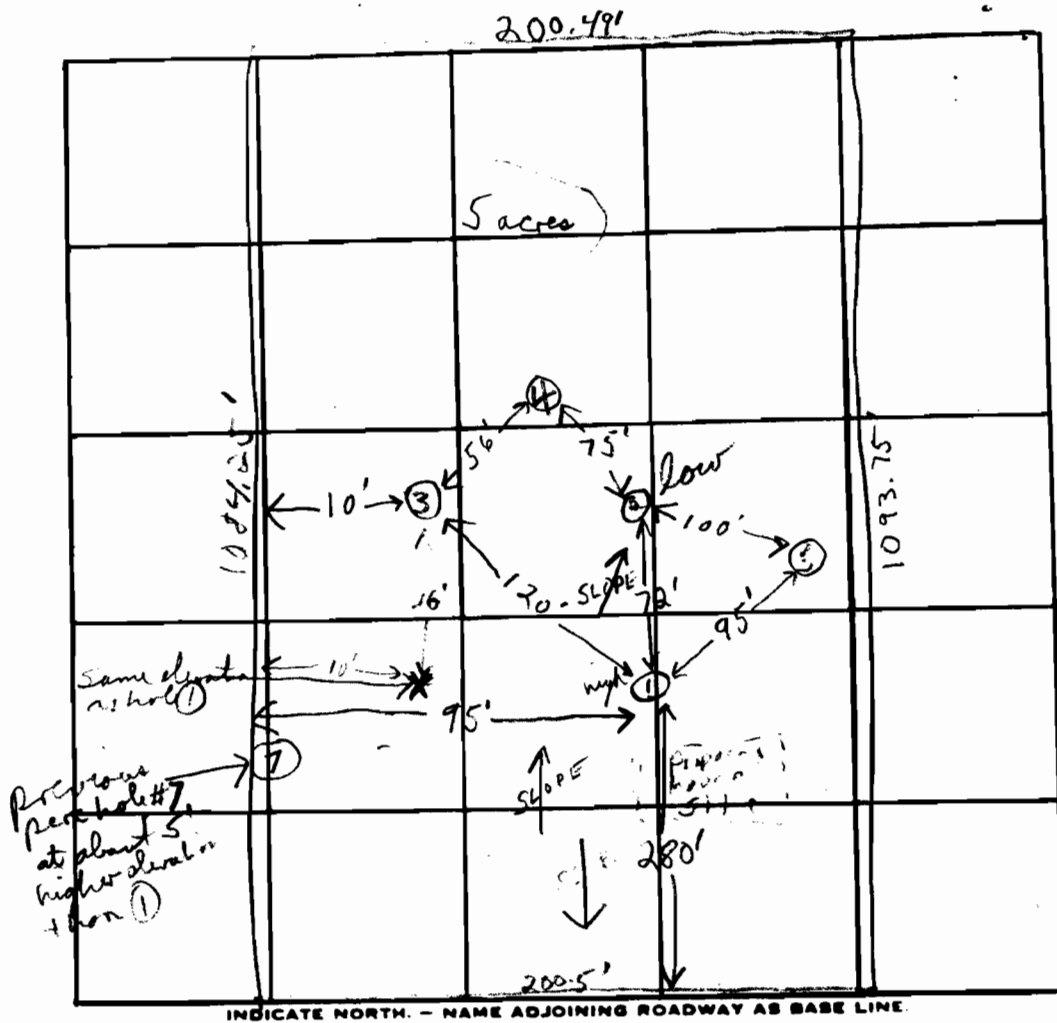
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT, SIGNED
AND RETURNED 11/15/74

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/18/74	1 high	3 1/2'	11:50	11:55	11:55	12:04	9 min
	1A	1 1/2'	11:37	11:44	11:44	11:55	11 min
	2 low	4'	12:59	1:11	1:11	1:25	14 min
	2A	1 1/2'	12:48	12:58	12:58	1:10	12 min
	3	11'	Visual	good soil 4' → 11'			
	4	9'	Rock at 9'	good soil 4' → 9'			
	5	5'	12:22	12:27	12:27	12:32	5 min
	5A	12'	12:10	12:17	12:17	12:30	13 min

REMARKS Rock at 9' in bottom at 9'. bottom of all holes has harder shale

TYPE OF SOIL shaley & clay loam

TESTED BY F.S. ALSO PRESENT: _____

APPLICATION

SEWAGE DISPOSAL TESTING

Murphy

A 17022

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4

DATE 5/16/72

*5/31/72
9:30*

Septic Tank - 1000 gal.

*6/16/72
4:30*

*Trench - 2' wide - 100' long - 10' deep.
with 5' gravel under pipe. Inlet to trench must be
4 1/2 to 5' below orig. grade * call for inspection of
trench before gravel is installed*

*Begin trench 150' from front line and 175' from
right side as seen when facing from the front. Trench will
go from this point towards rear of lot.
(start pit (3.4) & go to pit (7))*

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 Raymond E. Greenfield (Contract Purchaser - ~~Richard G. Murphy, Jr.~~)

ADDRESS 22625 Wildcat Road, Germantown, Md. PHONE 948-9487

PROPERTY LOCATION: 12107 Veirs Mill Rd.
Wheaton, Md. 933-6743

SUBDIVISION (Greenfield Property) LOT NO. Parcel K

ROAD AND DESCRIPTION Route 27

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 5.000 acres TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS
(Single Faly. Dwllg.)

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT /s/ Raymond Greenfield

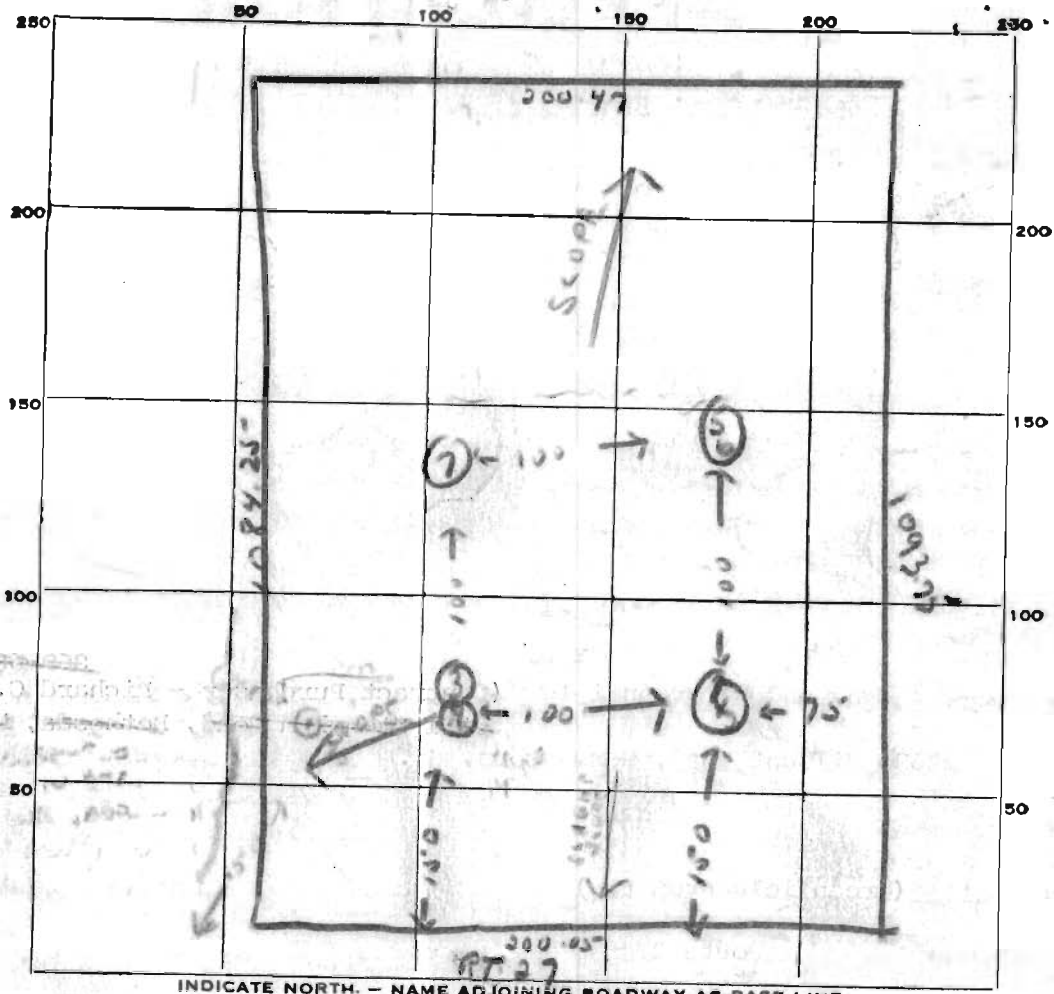
APPROVED BY Robert V. Turner FOR Trench DATE 7/6/72
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	1	4 ft	9 ⁵⁷	10 ⁰⁷	10 ⁰⁷	10 ³⁰	23 min
	2	11 ft	9 ⁵⁷	10 ¹⁷	10 ¹⁷	10 ⁴⁹	32 min
	3	10 1/2 ft	10 ⁰³	10 ⁰⁴	10 ⁰⁴	10 ⁰⁷	3 min
	4	4 ft	10 ⁰³	slow			
	5	9 1/2 ft	10 ²⁴	—		10 ²⁸	4 min
	6	4 ft	10 ²⁴	—		10 ²⁶	2 min
	7	Same hole as hole 5		5			
		worse hole on lot					

Amend
4 Holes
Almost
Dry

SOIL AUGER FINDING *Grate system in Holes 3+4*

TESTED BY *R. Toner*

REMARKS

APPLICATION

SEWAGE DISPOSAL TESTING

A 17022

P _____

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4

DATE 5/16/72

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 Raymond E. Greenfield (Contract Purchaser - Richard G. Murphy, Jr.) ⁸⁶⁹⁻⁶⁸³⁵
6301 Stoneham Road, Bethesda, Md. 20034
ADDRESS 22625 Wildcat Road, Germantown, Md. PHONE 948-9487

PROPERTY LOCATION:

SUBDIVISION (Greenfield Property) LOT NO. Parcel K

ROAD AND DESCRIPTION Route 27

OCCUPANT _____ PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 5.000 acres TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS
(Single Fmly. Dwllg.)

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SIGNATURE OF APPLICANT /s/ Raymond Greenfield

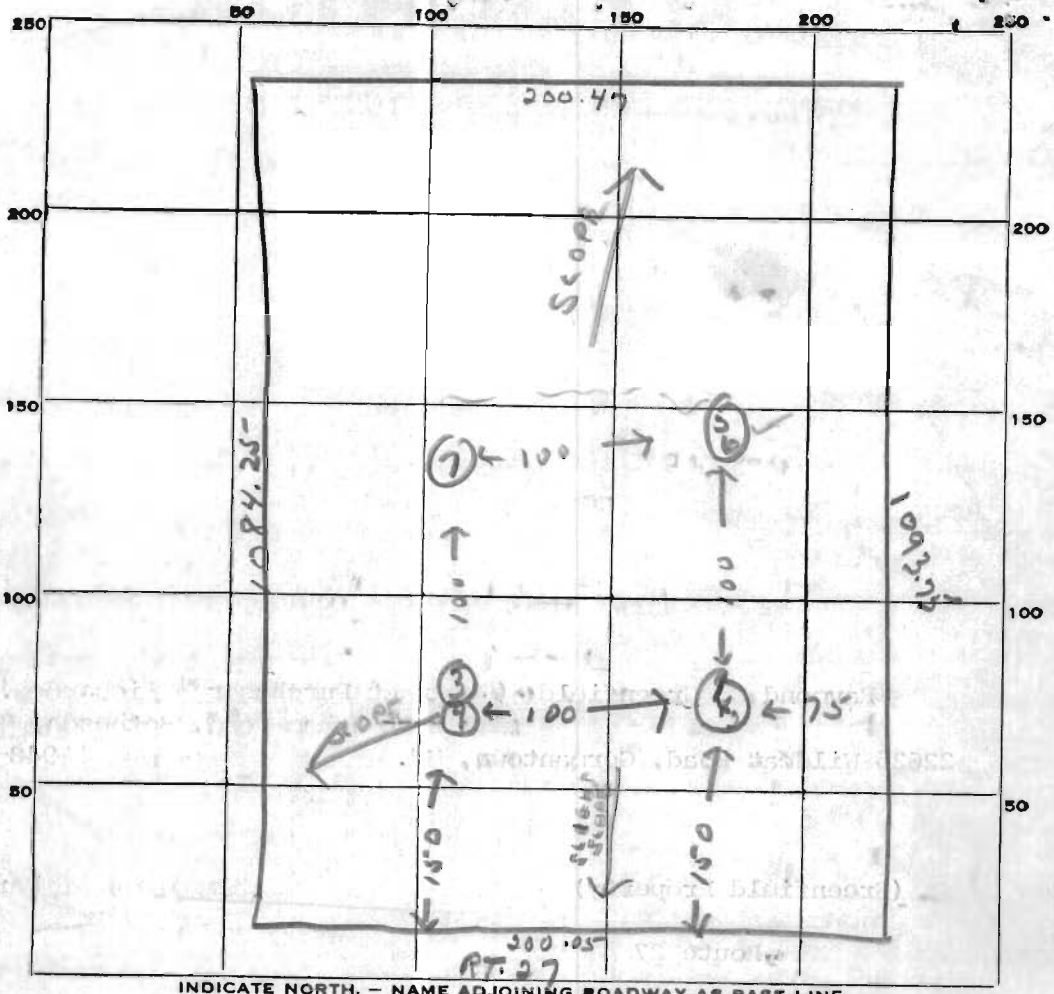
APPROVED BY Robert V. Turner FOR Ony Well DATE 7/6/72
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



Parcel K

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	1	4 ft.	9 ⁵⁷	10 ⁰⁷	10 ⁰⁷	10 ³⁰	23 min
	2	11 ft.	9 ⁵⁷	10 ¹⁷	10 ¹⁷	10 ⁴⁹	32 min
	3	10 1/2 ft.	10 ⁰³	10 ⁰⁴	10 ⁰⁴	10 ⁰⁷	3 min
	4	4 ft.	10 ⁰³	slow			
	5	9 1/2 ft.	10 ²⁴	—		10 ²⁹	4 min
	6	4 ft.	10 ²⁴	—		10 ²⁶	2 min
	7	Same Soil as		Hole 5			

avg. 13 min
inlet 4'
5/6"

Parcel
4 Hole
Almost
Only

Worse hole on lot - clay in bottom

SOIL AUGER FINDING Invertebrates in Holes 3 & 4 (see?)

TESTED BY R. Tane

REMARKS

PROPOSED HOUSE LOCATION
RICHARD G. MURPHEY, JR. PROP.
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1"=100' OCT. 28, 1974

NOTE:
 THE LOT SHOWN HEREON
 COMPLIES WITH THE MIN.
 OWNERSHIP WIDTH AND LOT
 AREA AS REQUIRED BY
 THE MARYLAND STATE
 DEPT. OF HEALTH REG.

APPROVED: PRIVATE WATER
 AND PRIVATE SEWER

COUNTY HEALTH OFFICER DATE

PARCEL-K

5.00 AC.

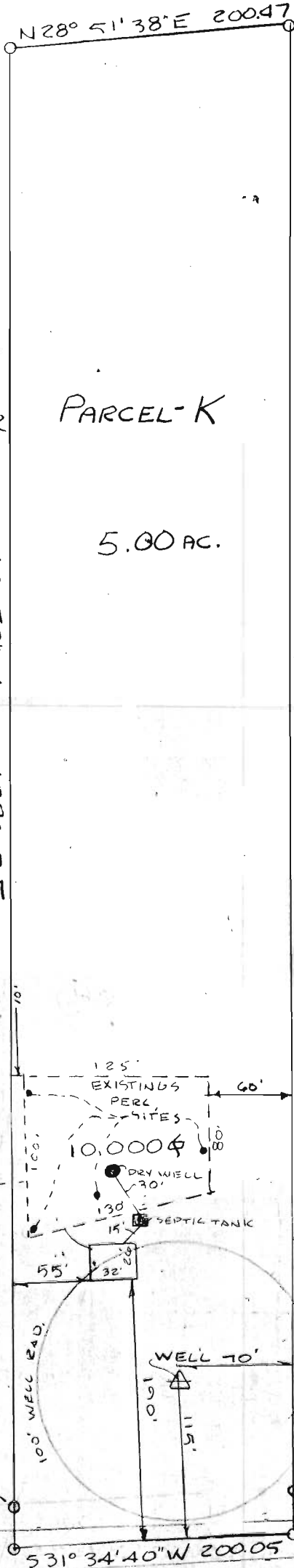
PARCEL-J

Copy of
 proposed
 plan
 signed perc
 by H.D.
 on 11/14/74

2 STORY DUTCH COLONIAL

I.R.F. ON LINE

RT.



SURVEYOR'S CERTIFICATE
 I hereby certify that the
 measurements and elevation dif-
 ferences are actual and correct
 for the property shown hereon.

Elwood L. Renn
 Elwood L. Renn
 R.P.L.S. Md. #3383
 October 28, 1974



THOS. SHAPIRO, ET.AL

NOTES:
 1ST. FLOOR ELEV. 813.00
 BASEMENT ELEV. = 805.00
 ELEV. OF SEWER AT FOUNDATION = 803.00
 SEPTIC TANK
 EXISTING ELEV. = 805.00
 INYERT ELEV. = 800.00
 DRYWELL
 ELEV. AT TIME OF
 PERCOLATION TEST = 801.00
 EXISTING ELEV. = 801.00
 INYERT ELEV. = 798.00
 WELL ELEV. = 816.00
 STARTING ELEV. ASSUMED

S57° 12' 50" E

1093.75

M. 05.21.50

1084.25

S31° 34' 40" W 200.05'

#27

September 21, 1979

Callahan, Calwell, Loudeman
210 E. Redwood Street
Baltimore, Md. 21202
Attn: Mr. Reese

RE: McInnis-Gan Transfer
Property located on Route 27, Mt. Airy
Parcel K - 5.000 acres

Dear Mr. Reese:

Please be informed that the lot located on Route 27 and known as parcel K passed the standard percolation test on November 14, 1974, and is considered a buildable lot.

Very truly yours,

Donald W. Monaghan, Sanitarian
Water and Sewerage Program

DWN:ds