

11/4/96
ASAP
11/16/96
11-15-96
C.O. [signature]
10:00

11/6/96 Needs house
connection

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

04-357647

P 57375

A 50776B

DISTRICT 4th

DATE 11/1/96

DATE SYSTEM APPROVED 11-15-96

INSPECTOR DJS

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXX~~ 313-2640

INDEXED

Arnold Backhoe & Septic Services IS PERMITTED TO INSTALL X ALTER

ADDRESS P. O. Box 15, Woodbine, Maryland 21797 PHONE 795-7873

SUBDIVISION Spring Meadow Farm LOT 2 ROAD 2125 Roxbury Mills Rd Route 97

PROPERTY OWNER A. Brice & Mary Anne Ridgely

ADDRESS

SEPTIC TANK CAPACITY 1000 GALLONS
NUMBER OF BEDROOMS 2
180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - As seen from the Northwest corner of the lot, place the distribution box 180 feet down the 250' lot line, and 85 feet off that same lot line. Run trenches along contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 9/15/96 DJS

PLANS APPROVED BY Glen Savage, Craig Williams, Amy McMillen DATE 08/22/96

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 50776B

7/28/95

APPLICATION

PERCOLATION TESTING

A 50776 A

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2240

DISTRICT _____

DATE 7-14-95

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 Charles E. Wehland, P.A. A. BRICE & MARY ANNE KIDGELY

ADDRESS 3677 Park Avenue PHONE (410) 465-8755

AGENT OR PROSPECTIVE BUYER Phoenix Engineering

ADDRESS 817 Maiden Choice Ln. Balt. PHONE (410) 247-8833

PROPERTY LOCATION:

SUBDIVISION Spring Meadow Farm LOT NO. 2

ROAD AND DESCRIPTION Maryland Route 97 (2125 Route 97)

TAX MAP 14 PARCEL # 36

SIZE OF LOT 1 Ac TYPE BLDG. Single Family - 2 Bedroom
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG. PERMIT SIGNED

AND RETURNED 9/9/96

Serial # 51101738

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.

Amyf Row
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING PERC OK, HOLD FOR PLAT MR 7/28/95

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

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

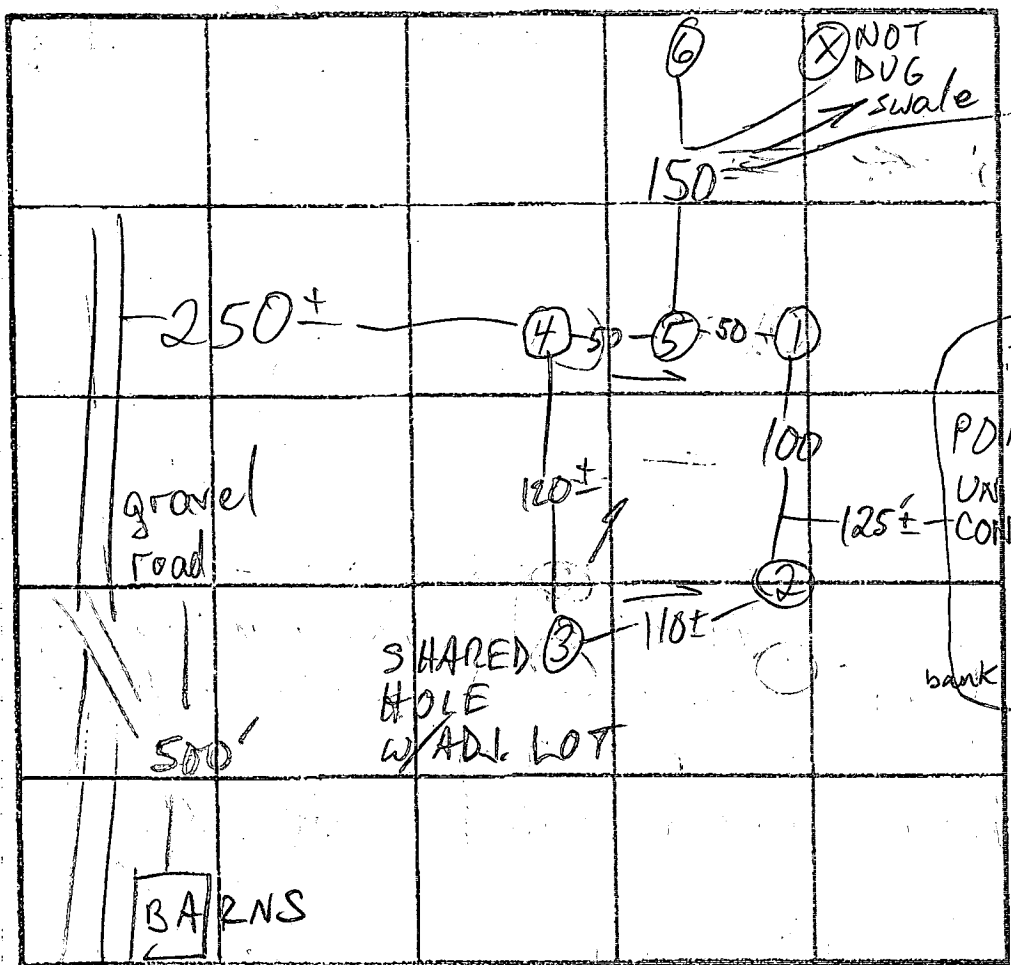
THIS IS NOT A PERMIT

50276A
COUNTY #

SOIL PROFILE
0' (15) 2
orange
red si
cl 1m
1 1/2'
2
tan pink
brn si
sa 1m
10-20%
frags
10 1/2'
-11 1/2'

(4)
6' top soil
orange yel
sa cl
1m
1 1/2'
2 1/2'
3 1/2'
tan sa
1m
20-25%
frags
5 1/2'
15% black
frags
8'
10' 10% frags

(3)
2 1/2'
orange tan
sa cl 1m
orange tan
sa 1m
15% frags
4'
tan brn
sa 1m
25% frags
tan sa 1m
10% frags
10 1/2'



SOIL PROFILE
0'

Rt. 97

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/28/95	1 S	2 1/2'	11:04	11:12	11:12	11:33	2 1/5
	1 M	6'	11:04	11:08	11:08	11:13	
	1 V	11'					
	2 S	2 1/2'	11:25	11:28	11:28	11:34	6
	2 V	11 1/2'					
	3 S	3' 3"	11:55	11:58	11:58	12:05	7
	3 V	10 1/2'					
	4 S	2 1/2'	11:42	11:49	11:44	11:48	4
	4 S ₂	4 1/2'	11:43	11:44	11:44	11:47	3
	4 M	6'	12:14:30	12:15:15	12:15:15	12:16:45	1 1/2
	4 V	10 1/2'	HARD LOT				
	5 V	10 1/2'	OK see profile				
	6 V	4 1/2'	FILL TO 3' FILL				
	4 M	6'	12:17:45	12:19:45	12:19:45	12:24	5

REMARKS: HOLES (1)(3)(5)(6) PER STAKES
 TYPE OF SOIL: _____
 TESTED BY: M. Riffkin ALSO PRESENT: Whitworth, Phoenix rep.
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME: _____ TRENCH WIDTH: _____
 INLET DEPTH: _____ MAXIMUM BOTTOM DEPTH: _____ SQ. FT./BEDROOM: _____

7/28/95

APPLICATION

PERCOLATION TESTING

A 50776 B

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2240

DISTRICT _____

DATE 7-14-95

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 Charles E. Wehland, P.A.

ADDRESS 3677 Park Avenue PHONE (410) 465-8755

Phoenix Engineering
AGENT OR PROSPECTIVE BUYER

ADDRESS 817 Maiden Choice Ln. Balt. PHONE (410) 247-8833

PROPERTY LOCATION:

SUBDIVISION Spring Meadow Farm LOT NO. ~~2~~ 3

ROAD AND DESCRIPTION Maryland Route 97

TAX MAP 14 PARCEL # 30

SIZE OF LOT 1 Ac TYPE BLDG. Single Family
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. Amyf Rouk
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS HOLD FOR PLAT, PERC OK MR 7/28/95

REASONS FOR REJECTION OR HOLDING _____

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

PERCOLATION TESTING

A50776B

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

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

DISTRICT _____

DATE _____

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 _____

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Spring Meadow Farm LOT NO. 3

ROAD AND DESCRIPTION _____

TAX MAP _____ PARCEL # _____

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

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 OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

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

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

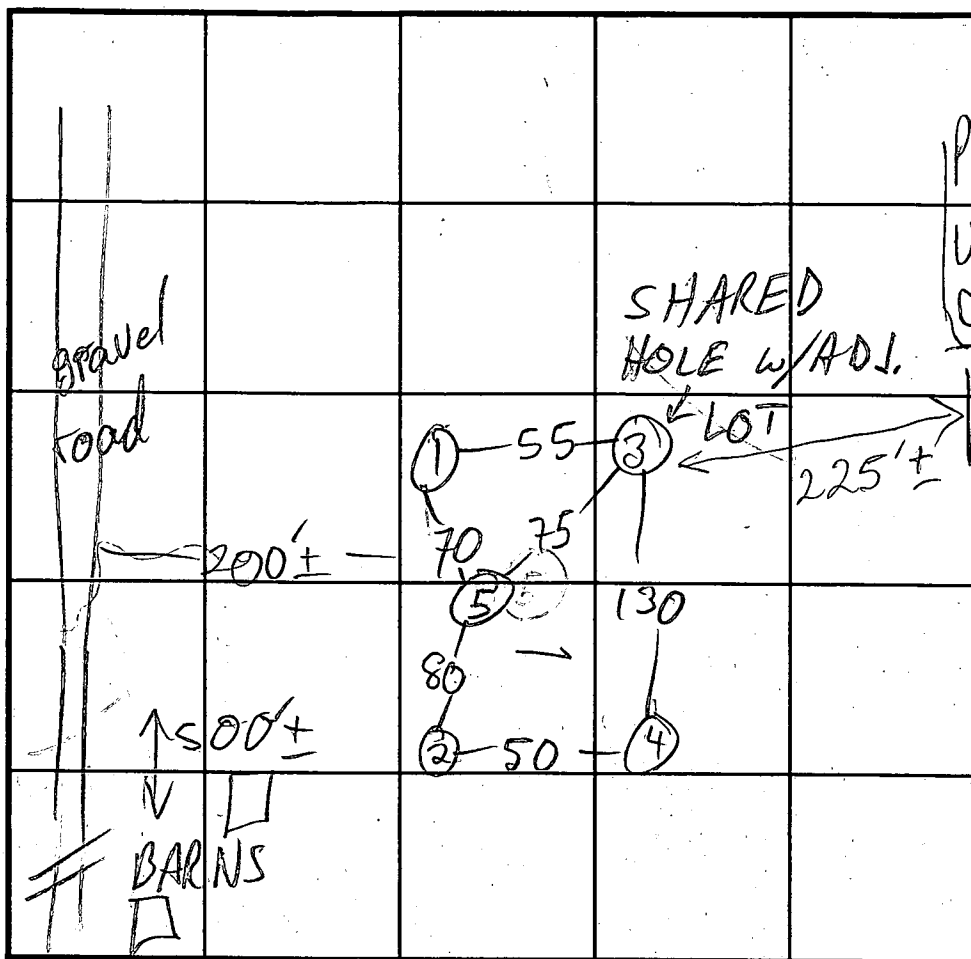
THIS IS NOT A PERMIT

A-50776B

COUNTY #

SOIL PROFILE

0' ① ⑤ ② ④
 1 1/2' orge
 2' sac 1m
 2' pink
 tan brn
 sa 1m
 10-25%
 scattered
 frags



SOIL PROFILE

0'
 POND
 UNDER
 CONST.

RT-97

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/28/95	1 S	2 1/2	12:02	12:06	12:06	12:14	8
	1 V	10 1/2	12:27	12:28	12:29	12:32	3
	2 S	2	12:41	12:44	12:44	12:58	14
	2 V	11					
	3 S	3'3"	11:55	11:58	11:58	12:05	7
	3 V	10 1/2					
	4 S	1'9"	12:42	12:46	12:46	12:53	7
	4 V	10'3"					
	5 V	10'3"	see profile - OK				

REMARKS HOLES ①-④ PER STAKES

TYPE OF SOIL

TESTED BY M. Rifkin

ALSO PRESENT Whitworth, Phoenix rep

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 MW

TRENCH WIDTH 3

INLET DEPTH 3

MAXIMUM BOTTOM DEPTH 5

SQ. FT./BEDROOM 180

17813

SEQUENCE NO.
(MDE USE ONLY)

STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE PRINT OR TYPE

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

COUNTY
NUMBERA-50776B

ST/CO USE ONLY
DATE RECEIVED
090496

DATE WELL COMPLETED
090496

Depth of Well
2220026
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
110-94-0909

OWNER
RIDGEY MARY ANN
STREET OR RD.
ROUTE 97
SUBDIVISION
SPRING MEADOW
TOWN
GLENWOOD
SECTION
LOT 2

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS
PENETRATED, THEIR COLOR, DEPTH,
THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
TOP Soil	0	1	
red clay	1	7	
brown shale	7	28	
Sand Stone	28	37	
Mica	37	55	
Sand Stone	55	56	✓
Mica	56	70	
Sand Stone	70	72	✓
Mica	72	200	

GROUTING RECORD

WELL HAS BEEN GROUTED
(Circle Appropriate Box)

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT
BENTONITE CLAY
NO. OF BAGS
17
NO. OF POUNDS
1700
GALLONS OF WATER
85
DEPTH OF GROUT SEAL (to nearest foot)
from
ft. to
ft.

CASING RECORD

casing
types
insert
appropriate
code
below

STEEL
CONCRETE
PLASTIC
OTHER

MAIN
CASING
TYPE
Nominal diameter
top (main) casing
(nearest inch)
Total depth
of main casing
(nearest foot)

OTHER CASING (if used)

diameter
inch
depth (feet)
from
to

SCREEN RECORD

screen type
or open hole
insert
appropriate
code
below

STEEL
BRASS
BRONZE
PLASTIC
OPEN
HOLE
OTHER

NUMBER OF UNSUCCESSFUL WELLS:

WELL HYDROFRACTURED

CIRCLE APPROPRIATE LETTER

A 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 26.04.04 "WELL CONSTRUCTION" AND
IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE
CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED
HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY
KNOWLEDGE.

TYPE: MWD/MSD/MGD
DRILLERS LIC. NO. 40

DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 501

SITE SUPERVISOR (sign. of driller or journeyman
responsible for sitework if different from permittee)

DEPTH (nearest ft.)

14010200

232426303236383941454751

SLOT SIZE 1 2 3
DIAMETER
OF SCREEN
(NEAREST
INCH)

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

MDE USE ONLY
(NOT TO BE FILLED IN BY DRILLER)

T (E.R.O.S.) W Q
74 75 76
TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour)

PUMPING RATE (gal. per min.)

METHOD USED TO
MEASURE PUMPING RATE
WATER LEVEL (distance from land surface)

BEFORE PUMPING
WHEN PUMPING

TYPE OF PUMP USED (for test)

A air P piston T turbine
C centrifugal R rotary O other (describe below)
J jet S submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLS.

TYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O)
IN BOX 29

CAPACITY:
GALLONS PER MINUTE
(to nearest gallon)

PUMP HORSE POWER

PUMP COLUMN LENGTH
(nearest ft.)

CASING HEIGHT (circle appropriate box
and enter casing height)

LAND SURFACE
(nearest foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS
BUILDING, SEPTIC TANKS, AND /OR
LANDMARKS AND INDICATE NOT LESS
THAN TWO DISTANCES
(MEASUREMENTS TO WELL)

15' Well
100'

Review 9/9/96 OK ALM

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 94-0909
Location of property (road) ROUTE 97
Subdivision SPRING MEADOW Lot 2 Block Plat Sec.
Well Driller GEORGE EASTEROAY Owner MARY ANNE ROGERS

Depth of well 200 209pm
Distance of measuring point (M.P.) above ground 21
Static water level (S.W.L.) below M.P. 31

I. High rate pumping -- reservoir drawdown

Time pump started 12:30 Pumping rate 10 G.P.M.
Total time _____ to reach pumping water level _____ ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

[illegible]

STATE OF MARYLAND
DEPARTMENT OF HEALTH AND MENTAL HYGIENE
Laboratories Administration
201 W. Preston St.
P.O. Box 2355, Baltimore, Maryland 21203
J. Mehsen Joseph, Ph.D., Director

9/18/96 logged
Lab No. Date Received DKS

C301107 8-9 5

WATER ANALYSIS

Do not write above this line.

S
A
M
P
L
E
I
D

Bottle Number HO-2682 Name MARY ANN RIDGELY County HOWARD County Code 13

Source SPRING MEADOW FARMS LOT 2 Date Category 9F

Collected: Date 9/5/96 Time 2 PM Collector & Phone G. SAVAGE 313-2640 Submitter Code +

CHECK (one per box)

Drinking Water <input checked="" type="checkbox"/>	Community <input type="checkbox"/>	Source (raw water) <input checked="" type="checkbox"/>	Emergency <input type="checkbox"/>
Landfill <input type="checkbox"/>	Non-community <input type="checkbox"/>	Distribution (treated) <input type="checkbox"/>	Routine <input checked="" type="checkbox"/>
Stream <input type="checkbox"/>	Private <input checked="" type="checkbox"/>	MCL <input type="checkbox"/>	Recheck <input type="checkbox"/>
Other <input type="checkbox"/>	Other <input type="checkbox"/>		Special <input type="checkbox"/>

Federal Project S

F
I
E
L
D

Plant No. Sampling Station Preservation: Iced ☐ Acid ☒ Type of Acid H₂SO₄

pH Chlorine: Free Total Specific Conductance

Notes to Lab/Remarks: WELL TAG # HO-940909

CHECK TESTS	TESTS	CODES	ERROR CODE	G/L	RESULTS	DATE ANALYZED	ANALYST INITIALS
	Alkalinity (Total)	00410					
	Alkalinity, Ca CO ₃ Sat.	74023					
	Ammonia - N	00608					
	Chloride	00940					
	Color*	00081					
	Conductance*, spec.	00095					
	Dissolved Solids	70300					
	Hardness	00900					
	Fluoride	00951					
	Nitrite, N	00615					
<input checked="" type="checkbox"/>	Nitrate - Nitrate, N	00630			<u>15.2</u>	<u>9-10-96</u>	<u>BK</u>
	pH*, Ca CO ₃ SAT	70311					
	Sulfate	00945					
	Total Solids	00500					
	Turbidity*	00076					
	Other:						
	<u>Result phoned to Howard Co. on 9/11/96</u>						
	<u>W. H. Leinhardt</u>						

* Results reported in Units, all others in milligrams per liter (ppm)

Number of Tests Requested 01

Section Chief Asoka I. Katarukawa

Date Reported

SEP 11 1996

1996 SEP 16 P 12:35

Partial List of Submitter Codes

<u>Code</u>	<u>Description</u>	<u>Code</u>	<u>Description</u>
1-30	County Codes	53	Chesapeake Bay & Special Projects
41	Individual Septics & Wells Program	59	Standard & Certification Program
42	Water Supply Program	63	Division of Food Control
43	Recreational Sanitation & Migrant Camps, DHMH	64	Engineering & Maintenance, DHMH
44	STP Inspection Division	65	Division of Community Services
45	Hazardous & Solid Waste Admin. (Landfill Samples)	66	Office of Attorney General
46	Pre-Treatment Enforcement Division	67	Dept. of General Services
48	Licensing and Certification, DHMH	77	E.P.A.
52	Water Quality Monitoring Program	91	State Highway Administration
		96	L.U.S.T./U.S.T./CERCLA
		99	Unknown

Codes for Federally Funded Projects (leave box blank if not federal)

<u>Code</u>	<u>Description</u>	<u>Code</u>	<u>Description</u>
S	Safe Drinking Water Act (SDWA)	N	National Pollution Discharge Elimination System (NPDES)
R	Resource Conservation and Recovery Act (RCRA)	M	Miscellaneous (Other)

Partial List of Data Category Codes

<u>Code</u>	<u>Description</u>	<u>Code</u>	<u>Description</u>
1F	Sediment Samples	2F	Innovative Disposal
2A	Industrial Effluents/Compliance	5A	Solid Waste/Landfills
2B	Industrial Grab	5B	Kidney Dialysis
2C	Municipal Compliance	5C	Commercial Bottled Waters
2D	Municipal Grab	5D	Misc. Wastewaters
4A	MCL Surveys	5E	Misc. River/Stream
4B	Routine Monitoring & Other Communities	5F	Misc. Drinking Water
4D	Potable - County Community	5G	Swimming Pools
4E	Potable - Non Community	5H	Marine or Estuarine Natural Bathing Areas
4F	Potable - Private Wells		
4G	Real Estate Trans./Charge Samples		

Partial List of Error Codes

<u>Code</u>	<u>Description</u>	<u>Code</u>	<u>Description</u>
A	Laboratory Accident	J	Wrong sample type
C	Mechanical/Materials failure	RR	No sample received
D	Insufficient Sample	X	Improper preservation
E	Sample past holding time	LL	Mislabeled sample

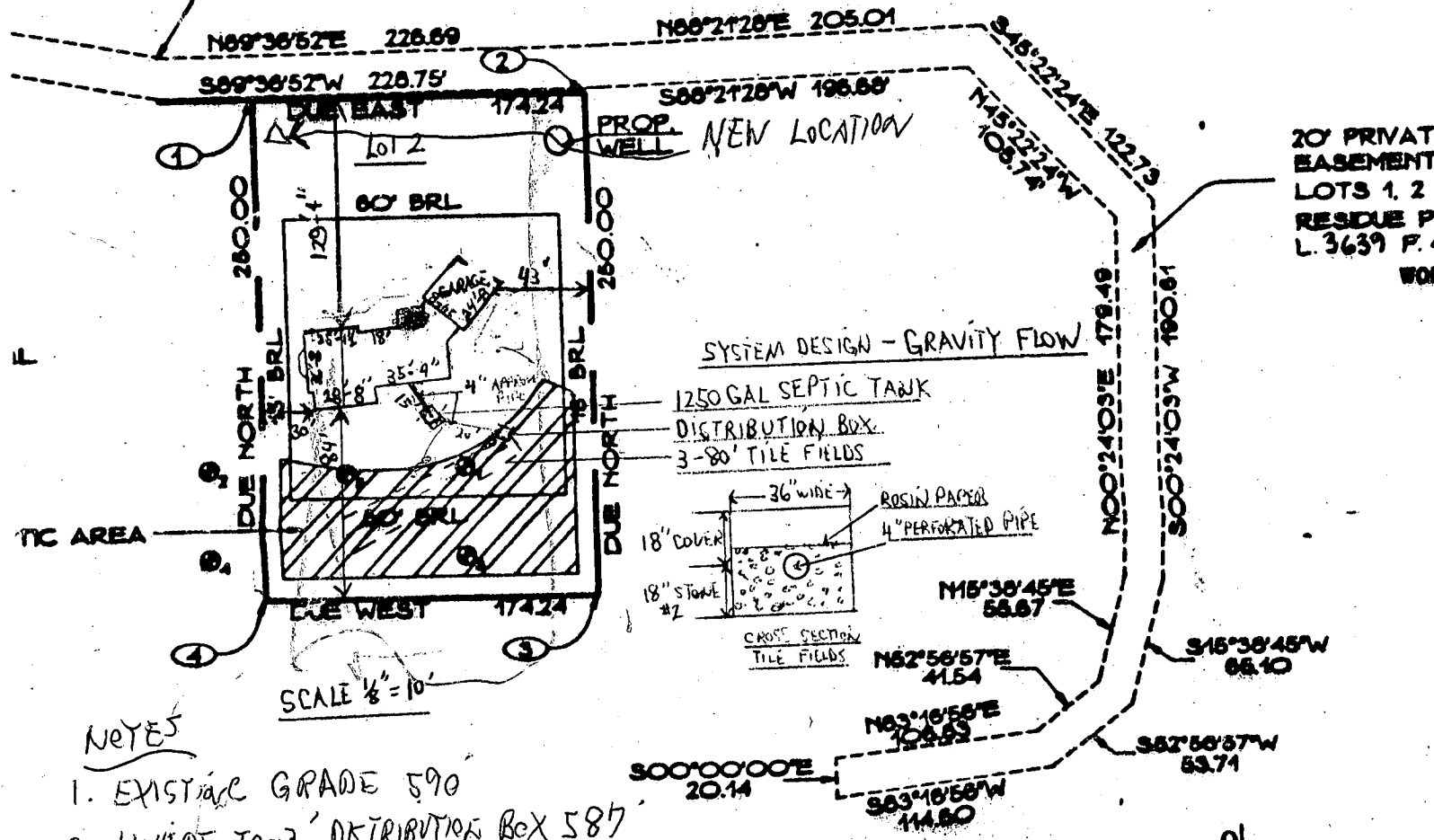
MATCHLINE 'A'

Approved Septic System Plan
Howard County Health Department

WORTHINGTON B. RIDGLEY, ET. AL
2904/237

TE ACCESS
T FOR
AND
PROPERTY
463

Cy With
Signature
8/22/96
Date



STATE DEPT. OF ASSESSMENTS & TAXATION
HOWARD COUNTY
Bonnie Gist-Tree
RECEIVED BY:
DATE: 3/28/96 PLAT: _____

FILED MAR 28 1996

⊙ DENOTES PERCOLATION TEST

OWNER'S CERTIFICATE

WE, WORTHINGTON B. RIDGLEY, BY CHARLES E. WEHLAND, HIS ATTORNEY IN FACT, AND THE ESTATE OF CAROLYN P. RIDGLEY, BY CHARLES E. WEHLAND AND RICHARD F. LINDSTROM, PERSONAL REPRESENTATIVES OF THE ESTATE OF CAROLYN P. RIDGLEY, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS PLAN BY THE DEPARTMENT OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES, ALL EASEMENTS OF RIGHTS-OF-WAY AFFECTING THE PROPERTY ARE INCLUDED IN THIS PLAN OF SUBDIVISION.

WITNESS MY/OUR HAND/S THIS 28TH DAY OF February 1996

SBW1196:AGREE\RIDGELY.EAS

GRANT OF EASEMENT

This Grant of Easement made this 13th day of December, 1996, by William Worthington Brice Ridgely, by Charles E. Wehland, his Attorney-in-Fact.

WHEREAS, William Worthington Brice Ridgely is the owner of Spring Meadow Farm by virtue of the two following Deeds: (1) Deed dated May 21, 1993 by and between Worthington B. Ridgely and Carolyn P. Ridgely, his wife, Grantors, to Worthington B. Ridgely and Carolyn P. Ridgely is wife, Grantees, and recorded among the Land Records of Howard County in Liber 2904 at folio 237, etc.; and (2) Deed dated September 5, 1996, by and between Mercantile-Safe Deposit and Trust Company, and Charles E. Wehland, Trustsees under Item Four of the Last Will and Testament of Carolyn Picket Ridgely, Grantors, and William Worthing Brice Ridgely, Grantor, and William Worthington Brice Ridgely, Grantee and recorded among the Land Record of Howard County in Liber 3813, at folio 1, etc.; and

WHEREAS, Arthur Brice Ridgely is the owner of Lot 2 of Spring Meadow farm on which he has constructed a dwelling house with a septic system, portions of which extend beyond the boundaries of Lot 2; and

NOW, THEREFORE, THIS GRANT OF EASEMENT, WITNESSETH, that William Worthington Brice Ridgely does hereby grant to Arthur Brice Ridgely an Easement for the construction and maintenance of underground sewer facilities within that area of land more particularly described in a "Legal Description for Private Septic Field Easement for Lot 2, Spring Meadow Farm," attached here to as EXHIBIT ONE, and graphically depicted on a plat attached hereto as EXHIBIT TWO.

Arthur Brice Ridgely shall be responsible for all maintenance required to the septic system and underground pipes installed by him within that area of land more particularly described by EXHIBIT ONE.

William Brice Worthington Ridgely retains the right to use and farm the surface of the land, described in EXHIBIT TWO, provided such use and farming does not interfere with the use, operation and maintenance of the underground septic system.

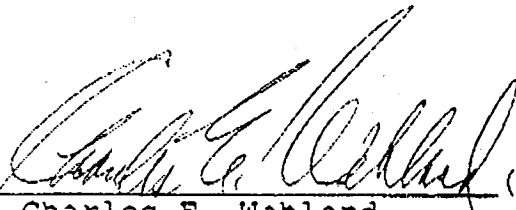
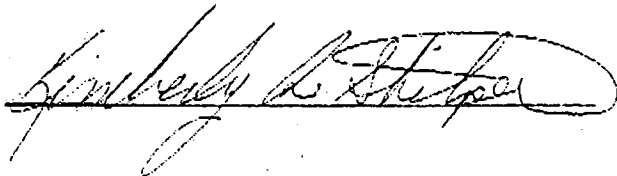
WITNESS the hand and seal of William Brice Worthington Ridgely, by Charles E. Wehland, his Attorney in Fact, as of the day and year first above written.

200
2010

LIDER 3874 FOLIO 0569

SBW1196:AGREE\RIDGELY.EAS

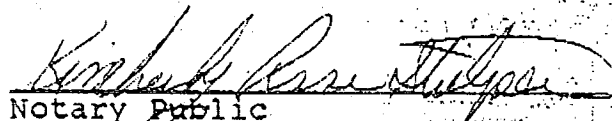
WITNESS:

 (SEAL)
Charles E. Wehland
ATTORNEY-IN-FACT FOR
WILLIAM BRICE WORTHINGTON
RIDGELY

STATE OF MARYLAND, HOWARD COUNTY to wit:

I HEREBY CERTIFY that, on this 13th day of December, 1996, before me the subscriber, a Notary Public of the State and County aforesaid, personally Charles E. Wehland, as Attorney-in-Fact for WILLIAM BRICE WORTHINGTON RIDGELY, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within Grant of Easement and acknowledged that he executed the same for the purposes therein contained and in my presence signed and sealed the same.

AS WITNESS MY HAND AND NOTARIAL SEAL.


Notary PublicMy Commission Expires 6/22/99.

Return to:

(Charles E. Wehland, P.A.
3677 Park Avenue
Ellicott City, MD 21043)

12/20/96 12:51 CHARLES E. WEHLAND, P.A. 301 247 9397 301 NO. 185 004

PHOENIX ENGINEERING, INC.

813 Maiden Choice Lane • Suite 300 • Baltimore, MD 21228 / **CONSULTING ENGINEERS**

LIBER 3874 FOLIO 0570

LEGAL DESCRIPTION FOR

**PRIVATE SEPTIC FIELD EASEMENT
FOR LOT 2 "SPRING MEADOW FARM"**

BEGINNING for the same at a point on the southernmost Lot line of Lot 2 as shown on a plat entitled "Spring Meadow Farm, Lot 2" recorded among the Land Records of Howard County, Maryland on March 28, 1996 as Plat # 12100, said point being 10.00 feet due East of the southwest corner of said lot 2; thence running with a part of said southernmost line

- 1) Due East 154.24 feet to a point; thence leaving said southernmost lot line and running for a new line over across and through a portion of "Spring Meadow Farm"
- 2) Due South 45.17 feet to a point; thence
- 3) 158.24 feet along the arc of a curve to the right, having a radius of 385.00 feet and a long chord bearing South 078°59'36" West, 157.13 feet, thence
- 4) Due North 75.17 feet to the point of beginning.

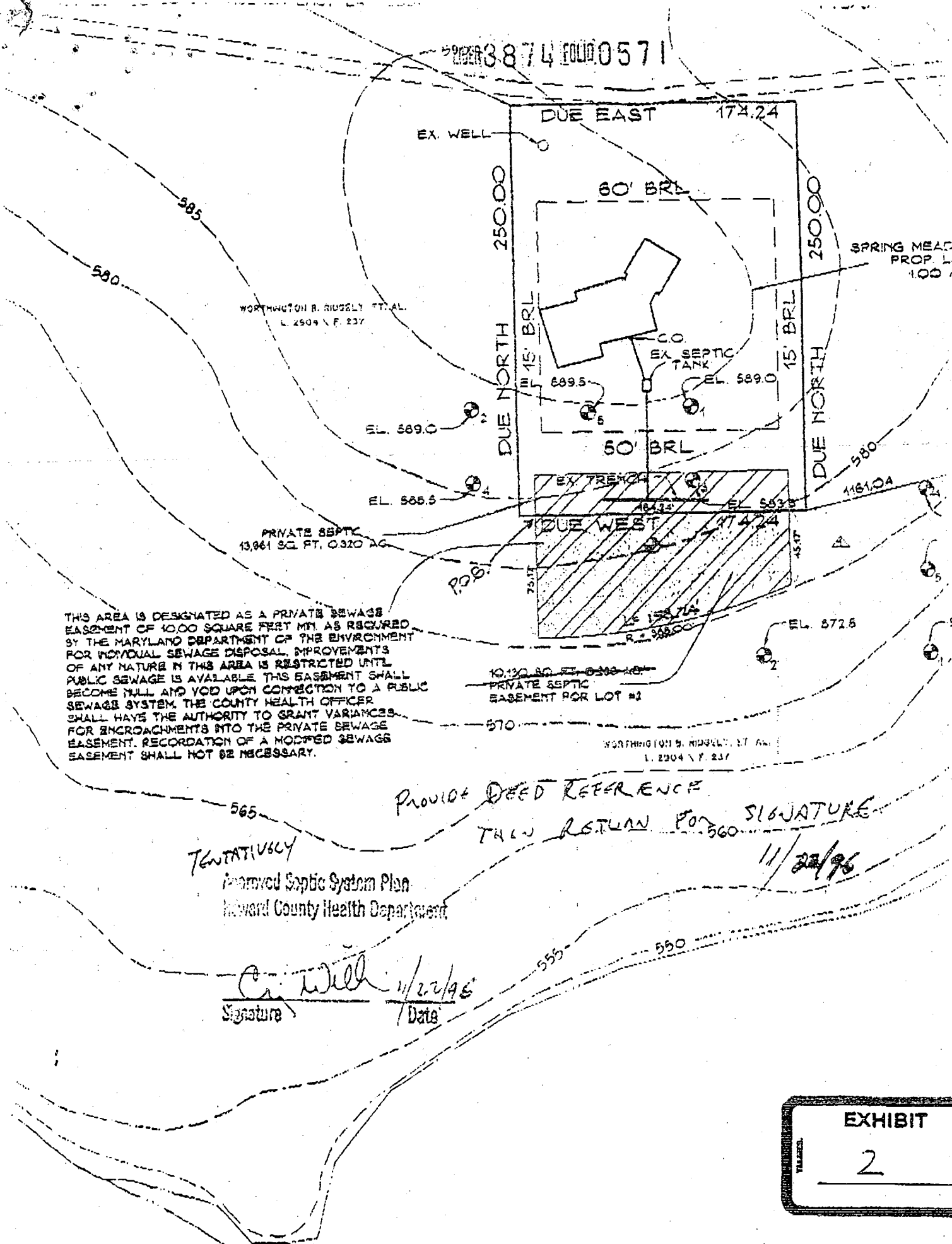
CONTAINING 10,130 square feet or 0.232 acres of land more or less.

94-260.DOC\WINGLYEAS.DSC

IMP. & SURE \$	2.00
RECORDING FEE	20.00
TOTAL	22.00
Ref: HD02	Ref: 1 55202
HDR KTH	PLR 1 1900
Dec 19, 1996	01128 PM

EXHIBIT

52283874 FOLD 0571



THIS AREA IS DESIGNATED AS A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET MIN. AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THIS EASEMENT 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.

10,130 SQ. FT. 0.330 AC
PRIVATE SEPTIC
EASEMENT FOR LOT #2

WORTHINGTON B. RUSSELL ET AL.
L. 2304 V. F. 237

Provide DEED REFERENCE

THIS RETURN FOR SIGNATURE

11/22/95

TENTATIVELY

Improved Septic System Plan
Howard County Health Department

C. Will 11/22/95
Signature Date

WAIVER PETITION APPLICATION

Date Submitted/Accepted _____ DPZ File Number _____

Site Description

Subdivision Name/Property Identification: Spring Meadow Farm Lot 2Location of property: 2149 Maryland Route 97

<u>Farm Land</u>	<u>Residential Dwelling</u>
(Existing Use)	(Proposed Use)

<u>14</u>	<u>36</u>	<u>4</u>
(Tax Map)	(Parcel Number)	(Election District)

<u>R-C Rural Conservation</u>	<u>171.77 ac.</u>
(Zoning District)	(Total Area)

Provide a brief site history including reference to all previously submitted or currently active plans on file with the County (subdivision plans, Board of Appeals petitions, waiver petitions, etc.)

F-95-78, BA 95-15V

II. Waiver Request

In accordance with Section 16.104 of the Howard County Subdivision and Land Development Regulations, the Department of Planning and Zoning, in conjunction with the Subdivision Review Committee, may grant waivers of modifications to the minimum requirements stipulated within the Regulations.

In the area below, the petitioner should enumerate the specific numerical section(s) from which a waiver is being requested and provide a brief summary of the regulation. Attach a separate sheet if additional information is appropriate.

<u>Section Reference No.</u>	<u>Summary of Regulation</u>
1. <u>16.144 (a) - (16.145)</u> <u>16.144 F (16.146)</u>	<u>Submission of sketch plan on Preliminary Sketch</u> <u>Plan Submission of Prel. Plan</u>
2. <u>16.120 (a)</u>	<u>Lot access from Arterial Highways or Major Collector</u> <u>Roads</u>
3. <u>16.1204</u>	<u>Forest Conservation Plan</u>
4. <u>16.124</u>	<u>Landscape Requirements</u>
5. _____	_____

III. Justification

All waiver requests must be fully justified by the petitioner. Justification must be specific to the subject property. The justification provided by the petitioner should include all factors which rationalize or substantiate the request in accordance with the following criteria:

- a. Summarize any extraordinary hardships or practical difficulties which may result from strict compliance with the Regulations.
- b. Verify that the intent of the Regulations will be served to a greater extent through the implementation of the alternative proposal.
- c. Substantiate that approval of the waiver will not be detrimental to the public interests.
- d. Confirm that approval of the waiver will not nullify the intent of the Regulations.

a) The proposed subdivision will create two new 1 acre lots within a 170 acre farm in an Agricultural preservation easement. The proposed subdivision is part of an estate settlement. Submission of a Sketch or Preliminary Plan for the 2 lots would be an unnecessary step only extending the review process. Construction of a Public Road into the site for access to the 2 lots is unnecessary and counter to the agriculture preservation requirement. Preparation of a Forest Conservation Plan and/or Landscaping Plan for two lots in the middle of a farm is also an unnecessary and pointless requirement.

b) The intent of the regulations being waived is to protect the rights of surrounding property owners from large residential developments and to preserve forested areas during development. Since the surrounding property is a farm in agricultural preservation these requirements are not really applicable and the review process will be simplified when they are waived.

c) As stated above, the regulations being waived are not really applicable for this subdivision. There are no Public interest issues.

d) The intent of the regulations being waived is not directed at subdivision which create 2 or 3, 1 acre residential lots with a remainder of 168 acres of agricultural preservation as a residue parcel. This is a fairly unique situation that does not nullify the intent of the Regulations.

IV. Plan Exhibit

A. Number of Copies Required

The waiver petition application must be accompanied by copies of a detailed plot plan, subdivision plat or site development plan (14 sets of the completed waiver form and plan exhibit if the subject property adjoins a County road; 18 sets for properties adjoining a State road). In instances where the waiver request concerns an approval extension, only 2 sets of plans are required along with 14 or 18 copies of the application form. Plans must be folded to a size no larger than 7-1/2" x 12".

B. Plan Requirement Checklist

The detailed waiver petition exhibit, plot plan, subdivision plan or site development plan must indicate the following required information relevant to the waiver request to ensure acceptance of the waiver petition application for processing.

Legend: <u>✓</u>	Information Provided	<u>X</u>	Information Not Provided.
<u>NA</u>	Not Applicable		Justification Attached

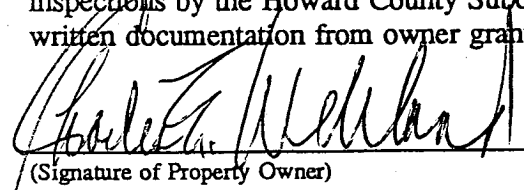
- ✓ 1. Vicinity map scale 1" = 2,000'.
- ✓ 2. Bearings and distances of property boundary lines for the entire tract and size of tract area.
- ✓ 3. North arrow and scale of plan.
- ✓ 4. Location, extent, boundary lines and area of any proposed lots.
- ✓ 5. Any existing or proposed building(s), structures, points of access, driveways, topography, natural features and other objects and/or uses on the subject and adjacent properties which may be relevant to the petition; i.e. historic structures, cemeteries or environmentally sensitive areas.
- ✓ 6. Delineation of building setback lines.
- ✓ 7. Delineation of all existing public road and/or proposed street systems.
- ✓ 8. Identification and location of all easements.
- N/A 9. Approximate delineation of floodplain, wetland and forested areas, if applicable.
- N/A 10. Road profile to evaluate sight distance, if the application includes a request for direct access to a major collector or more restrictive roadway classification.
- ✓ 11. Any additional information to allow proper evaluation (e.g. for waivers to wetland buffers an alternative analysis and mitigation proposal are needed; for waivers to SDP requirements where there is no subdivision of land, an APFO Roads Test evaluation may be needed).
- ✓ 12. Photographs, perspective sketches or cross-sections as necessary to adequately portray the waiver request.
- N/A 13. The exhibit plans should be highlighted to accurately illustrate the requested waiver(s) to allow proper evaluation (i.e. proposed grading, tree clearing or other disturbances within environmentally sensitive areas or buffers).

V. Fees

All checks shall be made payable to the *Director of Finance*. The petition will not be accepted for processing until the fee has been paid. Incomplete or incorrect information will result in the rejection of the application and could cause additional time to be required to revise the petition for resubmittal and re-review.

VI. Owner's/Petitioner's Certification

I/WE the undersigned fee simple owner(s) hereby make application to the Howard County Department of Planning and Zoning to relax the minimum requirements of the Howard County Subdivision and Land Development Regulations. The undersigned hereby certifies the information supplied herewith is correct and complete, confirms that the regulations and policies as referred to in the attached are understood, and authorizes periodic on-site inspections by the Howard County Subdivision Review Committee agencies. If the applicant is the owner's agent, written documentation from owner granting that authority is required.


 (Signature of Property Owner) (Date)
 (Fee Simple Owner Only)

Charles E. Wehland, P.A.
 (Name of Property Owner)

3677 Park Avenue
 (Address)

Ellicott City, Maryland 21043-4586
 (City, State, Zip Code)

(410) 465-8755
 (Telephone)


 (Signature of Petition Preparer) (Date)

7/8/95
 (Date)

Phoenix Engineering, Inc.
 (Name of Petition Preparer, Surveyor/Engineer or Agent/Developer)

817 Maiden Choice Lane, Suite 300
 (Address)

Baltimore, Maryland 21228
 (City, State, Zip Code)

(410) 247-8833
 (Telephone)

Howard County Department of Planning and Zoning

INITIAL SUBMISSION
WAIVER PETITION WORKSHEET
(For DPZ Use Only)

Project Name: _____ DPZ File No. _____

I. Application Requirements

Indicate Yes, No or N/A

Application is complete _____

Required number of plans and applications are provided _____

_____ Plans (14 sets on County Road or

_____ Applications 18 sets on State Road)

Supplemental Information is provided _____

II. Fee Computation

Fee

Number of waivers requested _____

* Base Fee for first two waiver sections (\$350) _____

Fee for each additional waiver section (____ additional waivers x \$50) _____

* (Maximum fee of \$350 for Agricultural Preservation parcels) _____

TOTAL _____

III. Certification

Cash Receipt No. _____ Account #011-005-4201 Amount _____

Check issued by _____

_____ Waiver petition application is accepted for processing.

_____ Scheduled SRC meeting date.

_____ Waiver petition application is rejected.

Reason: _____

_____ Resubmission is accepted. Date _____ Staff initials _____

95 JUL 13 PM 2:36