

6/4/81 FILE APPROVED
P 31393 C.R.L.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH
HOWARD COUNTY

A 29832

ELLICOTT CITY

DISTRICT 5th

DATE 5/22/81

INDEXED

Will Hopkins

Mr. James Morrill

IS PERMITTED TO INSTALL X ALTER

ADDRESS 8964 Footed Ridge, Columbia, Md

PHONE 997-9039 489-4711

SUBDIVISION Kalmia Farms

ROAD 5231 Ilex Way

LOT 30 Sec. I

PROPERTY OWNER Mr. Robert Ridulfi

ADDRESS 2901 Olney - Sandy Spring Road, Olney, Maryland

SPECIFICATIONS *4 bedrooms*

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD DEPTH FEET. BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET. BOTTOM AREA SQ. FT.

DRY WELL

SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 150 SQ. FT. per bedroom

INLET PIPE 3 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT 4 FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN FACING LOT FROM

Place dry well 200 ft. from front lot line (Ilex Way line) and 130 ft. from left side line as seen when facing from Ilex Way. Okay to use trench off dry well to make up absorbent sidewall area in sytem leave 5 ft. earth buffer between trench and dry well. Trench to follow contour of the land. Call for 2 inspections before and after gravel is installed.

6/1/81 P.K. to use 107 linear feet of trench (2 each 54' long) trenches 10ft deep 2 ft wide with inlet @ 3 1/2 ft. below original grade. Use distribution box to connect trenches to septic tank. Start trench 200 ft. from front lot line and 130 ft from left side line and continue to dig trench on background.
PLANS APPROVED BY Mr. George Keller DATE 5/25/79
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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

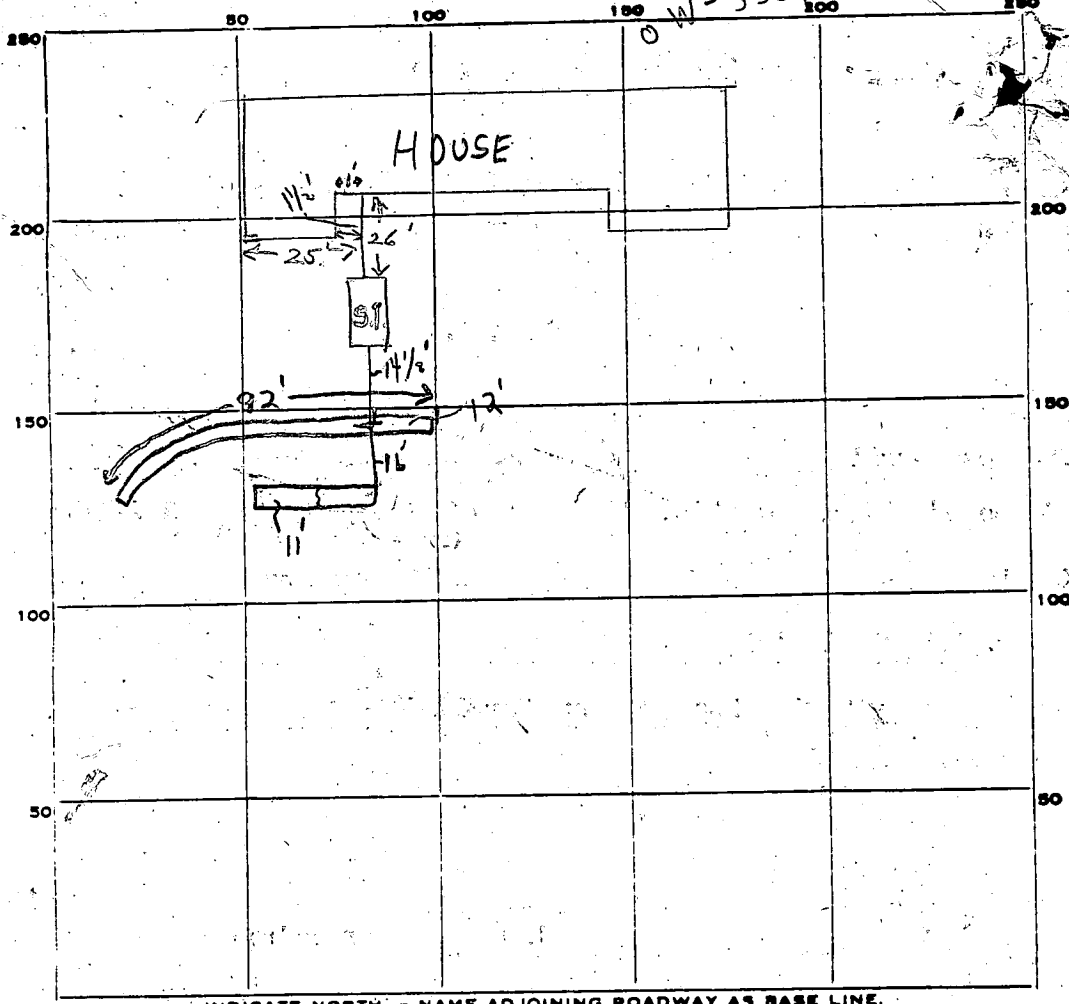
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE 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 ACCEPTED.

BLDG. PERMIT SIGNED AND RETURNED
5/27/81
Serial # B10104588
Attached 902992

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**



Koburn Dr

PERMIT CARD ✓ Ilex way S.T. attach

SEPTIC TANK, LEVEL ✓ CLEANOUTS ✓ n.a.

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 10-11 FT. TRENCH WIDTH 2 FT. trench #1 92' long

GRAVEL DEPTH 6 + FT TOTAL LENGTH 119 FT. trench #2 27'

NUMBER OF TRENCHES 2 1/2 SIDEWALL TOTAL BOTTOM AREA 714

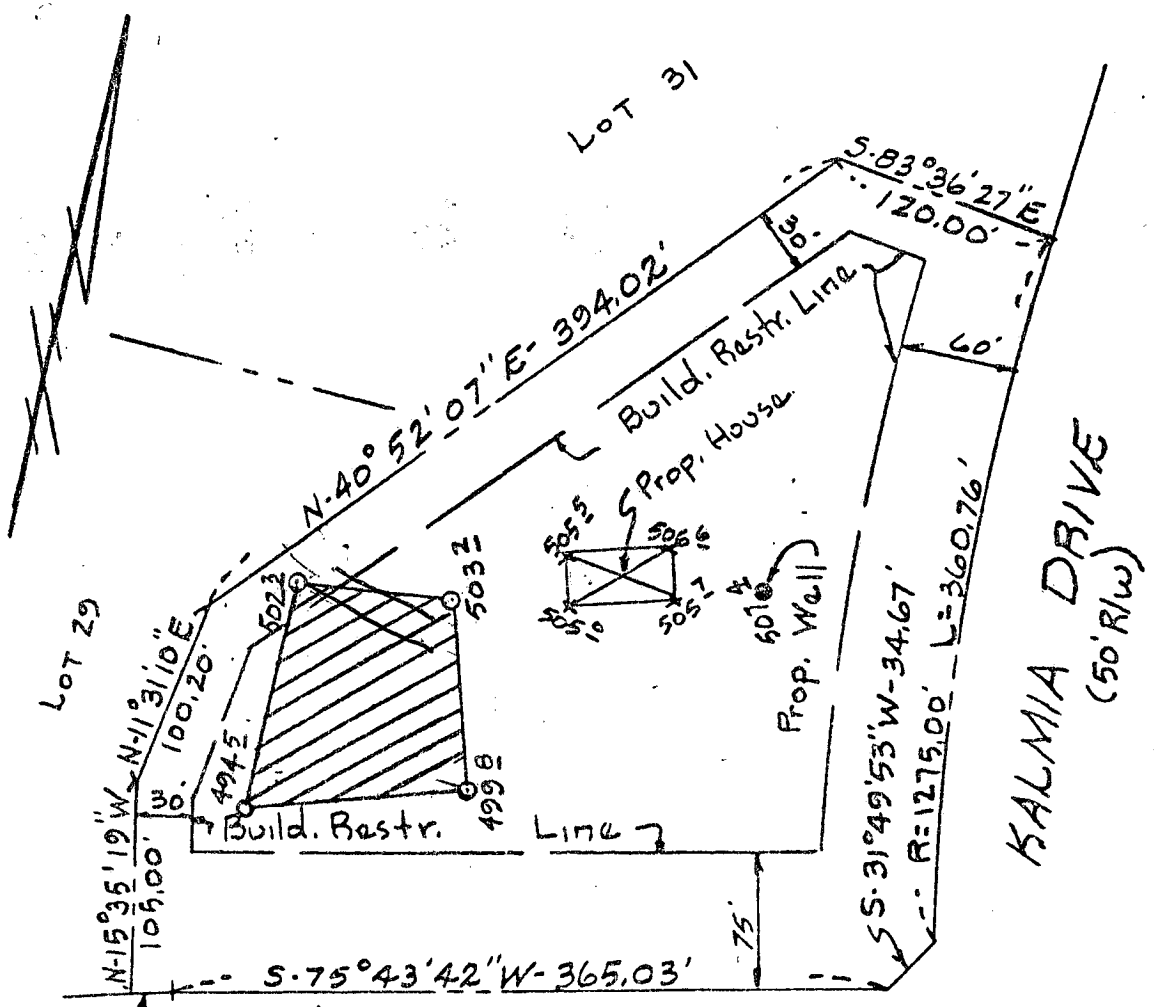
SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT. 3 1/2

ABSORBENT AREA 714 SQ. FT.

REMARKS 6/2/81 - Hopkins not at job, trenches not started. J.P.
6/3/81 92' of trench o.k. to add pipe & gravel. An additional trench 25 ft.
long X 10 ft deep req'd N.E. Spoke to Will Hopkins @ Site in S.
6/4/81 (1) 27' of trench D-13 done - ok for stone; (2) ok to cover.

C.B.S.

DATE SYSTEM APPROVED 6/4/81 copies above. INSPECTOR C. B. Sheaker



ILEX (50' R/W) WAY

NOTE: PERCOLATION TEST HOLES SHOWN HEREON (O) HAVE BEEN FIELD LOCATED.

THIS AREA INDICATES A PRIVATE SEWAGE EASEMENT OF APPROXIMATELY 10,000 SQ. FT. AS REQUIRED BY MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THESE BUILDING SITES. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM.

THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREAS AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS.
 HOWARD COUNTY HEALTH DEPARTMENT



Jane B. Jones 9-25-79
 COUNTY HEALTH OFFICER DATE

Elevations Shown Hereon Are based on Assumed Datum.

TITLE PERCOLATION TEST PLAT			
PROJECT LOT 30-KALMIA FARMS-SECTION-1			
LOCATION 5TH ELECTION DISTRICT-HOWARD COUNTY, MD.			
DATE: 8-6-79	DESIGN BY:	DRAWN BY: BH	CHECKED BY:
SCALE: 1"=100'	JOB NO.:	DRAWING NO.:	1 of 1

boender associates

engineers
 surveyors
 planners

APPLICATION

SEWAGE DISPOSAL TESTING

A 29832

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

Retest
5/25/79 1:30 P.M.

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT 5th

Septic Tank 3 bedrooms - 1000 gal
4 " - 1250 gal

DATE 5/8/79

Dry Well - 150 sq ft absorbent sidewall area per bedroom
to begin below the first 4' of orig. grade. Max depth permitted for DW
is 10 ft below orig. grade. eff area starts at 4 ft

Place dry well 200 ft from front lot line (Olney Way Line)
and 30 ft from left side line as seen when facing from
Olney Way.

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.

BLDG. PERMIT SIGNED
AND RETURNED 5/22/80
Serial No. 43190

PROPERTY OWNER ~~Kimburthill, Inc.~~ Robert Ridolfi

ADDRESS 2901 Olney - Sandy Spring Road, Olney, Md. PHONE _____

PROPERTY LOCATION: Robt. Ridolfi.

SUBDIVISION Kalmia Farms LOT NO. 30 Sect I

ROAD AND DESCRIPTION Philadelphia Road 5231 Tex Way

SIZE OF LOT _____ TYPE BLDG. _____

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.

SIGNATURE OF APPLICANT /s/ Boender Assoc.

APPROVED BY Le Keller FOR Dry Well DATE 5-25-79

REJECTED BY _____ FOR _____ DATE _____

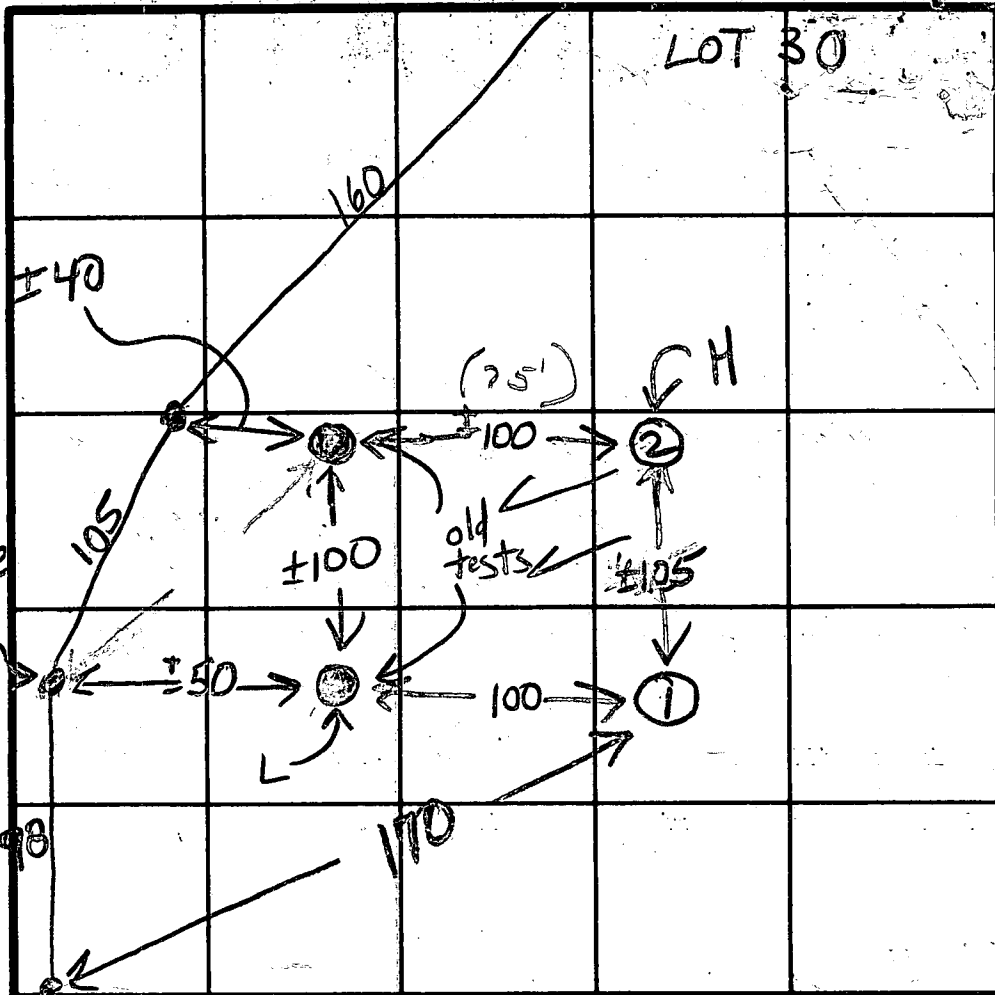
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING HOLD FOR PLAT. (G.U.) 25 MAY 79

THIS IS NOT A PERMIT

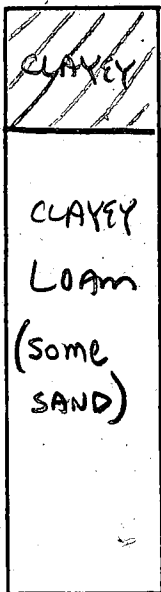
LOT 30

TRENCHES FOR SYSTEM



Hole ②

SOIL PROFILE



4 1/2

Hole ①

lot 29/30

CLAYEY SILT

MICACEOUS SILT LOAM

12'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

ROAD B

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/25/75	15	4'	141	143	143	146	3
	10	12'	141	151	151	205	14
	25	4'	145	148	148	155	7
	20	12'	145	151	151	203	12

REMARKS Re-test - portions of previous seen on lot 29

TYPE OF SOIL see profile

TESTED BY GLK

ALSO PRESENT Denny / Gary

APPLICATION

Hold on water 26341
well location
check against 31
P

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

Septic tank { 1-3 Bedrooms 1000 gallons
4 Bedrooms 1250 gallons
DISTRICT _____
DATE _____

O'Neill
wishes
app

Inlet 3'
manhole 8'

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 _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Klamia Farms SEC I LOT NO. 30

ROAD AND DESCRIPTION off Tridelpia Mill Rd.

SIZE OF LOT _____ TYPE BLDG. _____
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 _____

APPROVED BY Dan J. O'Neil FOR DW + T used DATE 6/16/67
(KIND OF SYSTEM)

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

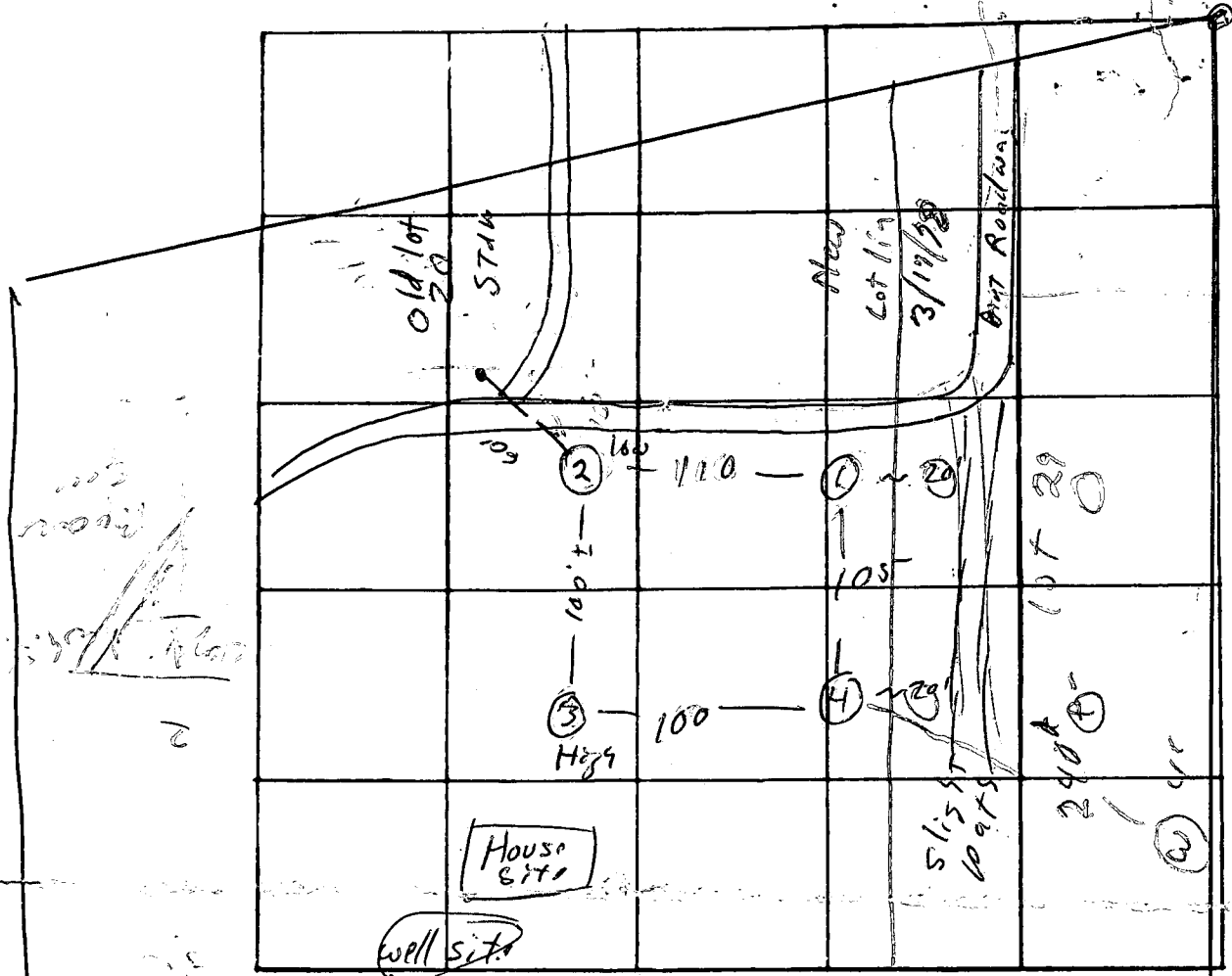
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

Could not find stake - Snow and Bruss

new plot 3/19/98



Stake not found

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/16/98	15	3'	10 ¹⁰	10 ¹¹	10 ¹¹	10 ¹⁹	6
	9	13'	10 ¹⁰	10 ¹²	10 ¹²	10 ²⁰	14
	25	2 1/2'	10 ¹⁵	10 ²⁰	10 ²⁰	10 ²⁵	5
		14'	10 ¹⁷	2 ³⁰	9 ³⁰	10 ⁴⁵	13
	35	3'	10 ³⁵			11 ⁰⁰	4
	1	13'	10 ³³	10 ⁰⁰	10 ³⁰	10 ⁰⁰	3
	11, 12	2-12"					

REMARKS _____

TYPE OF SOIL Sandy loam

TESTED BY D. O'Neill L.J. Spilker ALSO PRESENT: Fyock, Rick

APPLICATION

A 26341

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT Fifth

DATE June 30, 1977

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 Kimburthill, Incorporated

ADDRESS 2901 Olney - Sandy Spring Road PHONE 774-4500

PROPERTY LOCATION:

SUBDIVISION Kalmia Farms LOT NO. 8

ROAD AND DESCRIPTION On Triadelphia Mill Road - West of Greenbridge Road

SIZE OF LOT 3 Acres + TYPE BLDG. 3 Or 4 Bedroom Dwelling
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 Stephen M. Bush

APPROVED BY _____ FOR _____ DATE _____
(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

SITE PLAN AND SEPTIC SYSTEM DESIGN

Property of Robert Ridolfi

KALMIA FARMS SECTION 1 LOT 30

5th ELECTION DISTRICT

HOWARD County, MARYLAND

Septic Tank: 1250 GALLON
 Dry Well: 150 sq. ft. of absorbent
 Sidewall per bedroom SITUATED 4 FT.
 below ORIGINAL grade



5-12-80
 location
 +
 elevation
 of K DW
 34.67

LOT SIZE 3.084 ACRES

I certify the above measurements and elevations are actual and correct for this property.

Signed: *B. L. Duffin*



SCALE 1" = 50'

B 1 0958 SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER
 40-73-3384
FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY)
 8/9/79
 1:30 P.M.
 IAT

OWNER RIDGEL, ROBERT
 COL 15 LAST NAME FIRST NAME COL. 34

STREET OR RFD 19410 CHARLIE MANOR ROAD
 COL 36 COL. 66

POST OFFICE OWEN, MD. 20892
 COL 57 COL. 76

B 1 CONTINUED DRILLER INFORMATION

1 2 3 (SEQ. NO.) 6

DATE 7/16/79 **LICENSE NUMBER** 77 80

FIRST NAME GEORGE F. **DRILLER** **LAST NAME** FORTNEY

SIGNATURE George F. Fortney

B 3 LOCATION OF WELL

1 2 3 (SEQ. NO.) 6

COUNTY Howard (DO NOT ABBREVIATE COUNTY NAME) 21

SUBDIVISION Howard Farms 42

SECTION 1 44 46 **LOT** 30 48 50

NEAREST TOWN Upperville 52 71

MILES FROM TOWN (ENTER 0 IF IN TOWN) 2 73 76 77 78

B 2 WELL INFORMATION

1 2 3 (SEQ. NO.) 6

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5 8 12

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 1400 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

FARMING, AGRICULTURE, IRRIGATION

INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.

MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL

PRIVATE WATER COMPANY

TEST

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)

1 2 3 (SEQ. NO.) 6

N NORTH E EAST NE NORTHEAST SE SOUTHEAST

S SOUTH W WEST NW NORTHWEST SW SOUTHWEST

NEAR ROAD WHAT 8 9 8 9

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH SOUTH EAST WEST 30

N S E W 32 32 32 32

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 34 37 38 39

APPROXIMATE DEPTH OF WELL 24 150 28 FEET

APPROXIMATE DIAMETER OF WELL 10 (NEAREST INCH)

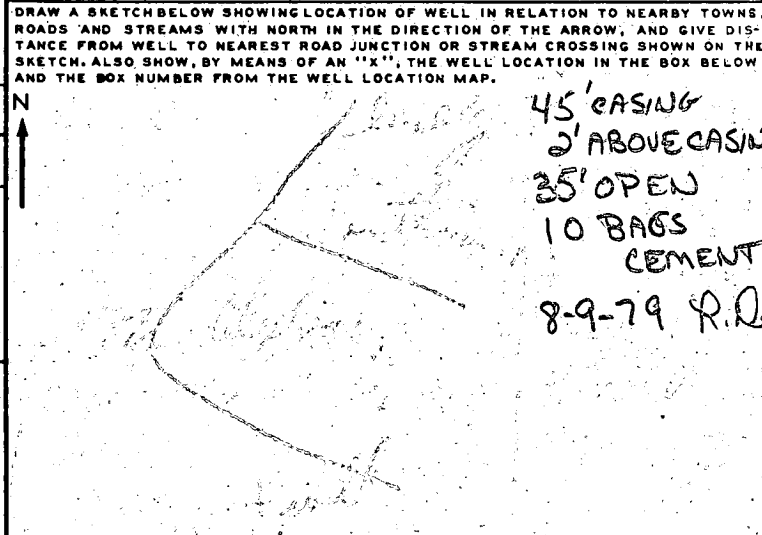
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

BORED (OR AUGERED) JETTED DRIVEN

AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)

CABLE REVERSE-ROTARY DRIVE-POINT

OTHER (DESCRIBE)



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 DEEPEAN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

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

APPROPRIATION PERMIT NUMBER 54 **ENGINEER REVIEW DISTRICT NO.** 63

FORCE **WRITE INITIALS IN BOX** **CONDITIONS** A E N S G W Q C L U

67 68 70 71 72 73 74 75 76 77 78 79

BOX NUMBER E 700 N 600

NORTH COORDINATE 50 51 52 53 54 55

EAST COORDINATE 57 58 59 60 61 62 63

ELEVATION AT WELL HEAD (FEET) 0/0 5/0

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL

1 2 3 (SEQ. NO.) 6

STATE HEALTH (CIRCLE BOX) COUNTY NAME COUNTY NO.

DATE 8 7 9 0 2 0

APPROVED BY Ronald H. Monahan, Sanitarian

B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

C 1 6485 SEQUENCE NO. (WRA USE ONLY)

DATE RECEIVED (WRA USE ONLY) 8/19/79

DATE WELL COMPLETED

8-13 15 20

STATE OF MARYLAND
 WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG ANNAPOLIS, MD. 21401
 WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-73-3384

28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 40

OWNER: RIDDELL ROBERT LAST NAME FIRST NAME

STREET OR RFD: 19416 CHARLIE MANOR ROAD POST OFFICE: OLNEY, MD.

WELL DESCRIPTION

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
TOPSOIL	0	3	
SHALEY	3	20	
SANDY	20	35	
SANDSTONE	35	55	
MICA	55	60	
SANDSTONE	60	63	
MICA	63	120	

WELL LOG

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT CM BC

BENTONITE-CLAY BC

NO. OF BAGS 10 NO. OF POUNDS 1000

GALLONS OF WATER 50

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 35 FT.

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL ST CONCRETE CO

PLASTIC PL OTHER OT

MAIN CASING TYPE ST

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 45

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL ST BRASS OR BRONZE BR HO

PLASTIC PL OTHER OT

DEPTH (NEAREST WHOLE FOOT)

FROM TO

1 40 43 120

2

3

SLOT SIZE 1. 2. 3.

DIAMETER OF SCREEN 56 (NEAREST INCH)

FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX F

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.)

TELESCOPE CASING T LOG INDICATOR L

OTHER DATA AVAILABLE W O

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 3

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 30

METHOD USED TO MEASURE PUMPING RATE *Bar in X*

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 30 (NEAREST FOOT)

WHEN PUMPING 170 (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

A AIR P PISTON T TURBINE

C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)

J JET S SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

CAPACITY:

GALLONS PER MINUTE (TO NEAREST GALLON) 31 35

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

CASING HEIGHT: (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

+ ABOVE - BELOW

LAND SURFACE (NEAREST FOOT) 50 51

CIRCLE APPROPRIATE BOXES:

A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

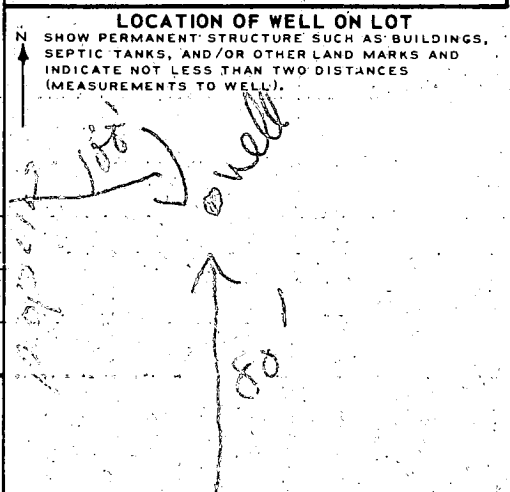
E ELECTRIC LOG OBTAINED

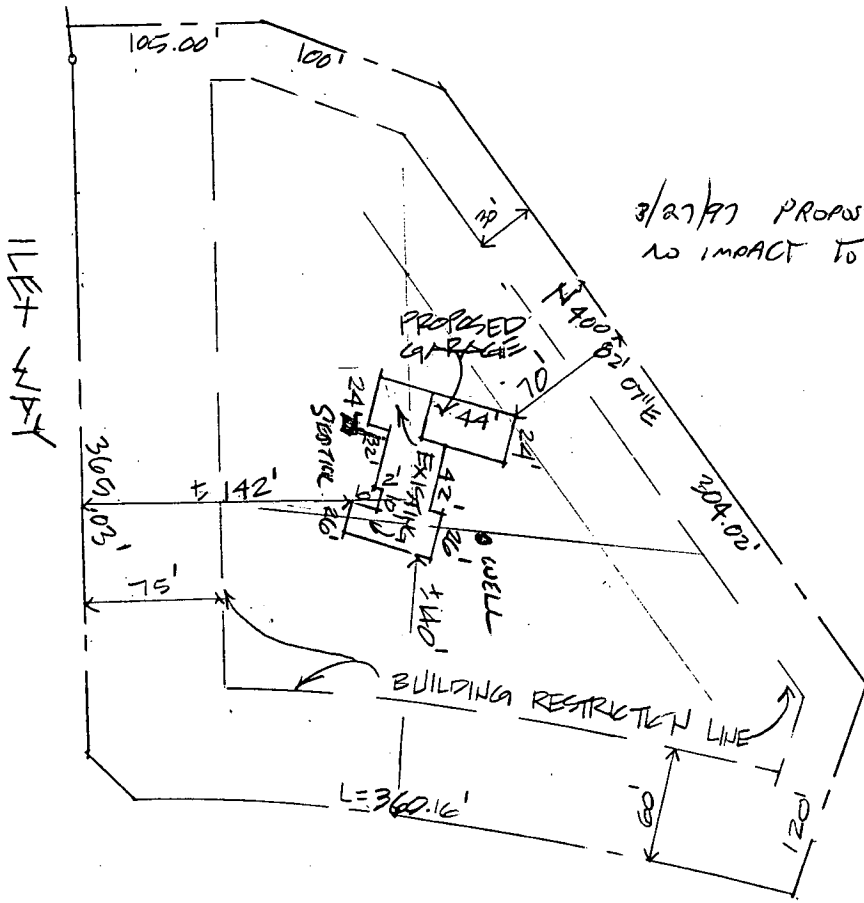
P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF.

DRILLERS NAME: *George F. Emerson*

SIGNATURE: *George J. Cantelero*





3/27/97 PROPOSED GARAGE
NO IMPACT TO WELL OR SEPTIC

Blahney
SANITARIAN

PLOT PLAN

1" = 100'

KALMIA FARMS
LOT 30 HO. CO. MD.
SCALE: 1" = 100'
DATE: MARCH 27, 97