

7-14-87  
2:00 PM

04-316282

# PERMIT

P 39500

A 37088

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 4th

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

INDEXED

DATE 4/23/87

DATE SYSTEM APPROVED 7/24/87

INSPECTOR Sakai

John Sakai & Associates

IS PERMITTED TO INSTALL  ALTER

ADDRESS \_\_\_\_\_ PHONE 258-7414

SUBDIVISION Harman Property ROAD 2335 Route 94 LOT Parcel B

PROPERTY OWNER Robert Zirkle/Kenneth Harman

ADDRESS \_\_\_\_\_

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES \_\_\_\_\_ NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

31800  
266.6 ft

TRENCHES - 200 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 4 feet below original grade. 3 feet of stone below distribution pipe.

LOCATION - Place the distribution box 360 feet down the right (716.7') lot line and 200 feet off the same lot line as seen when facing the lot from Route 94. Run trenches on contour towards the left lot line. (PER. HOLE #6 CLOSEST TO LEFT LOT LINE)

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

ord w/ changes  
(b)

PLANS APPROVED BY S. Abel DATE 3/20/87

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.

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(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES).

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

BLDG. PERMIT SIGNED  
AND RETURNED 5/24/2008  
800124418  
INSTALL ABOVE GRADING POOL

BLDG. PERMIT SIGNED  
AND RETURNED 5/17/93

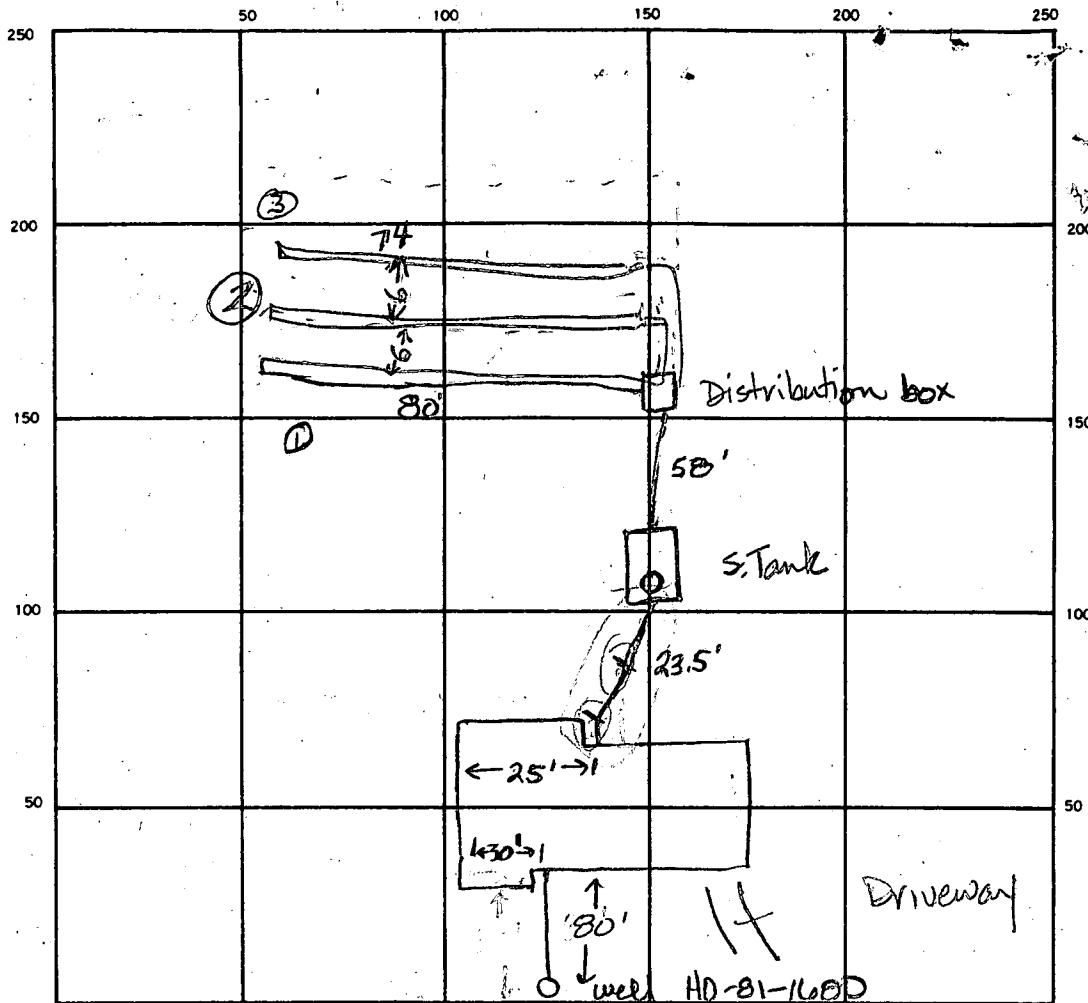
Serial # 48534 - carpent

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

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A  
7088



24  
30  
30  
72

160  
3.5  
480  
560

800  
560  
200

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Route 94

SEPTIC TANK LEVEL 1250 gal. CLEANOUTS ~~XXXX~~

DISTRIBUTION BOX LEVEL ok

DRAIN FIELD/TILE FIELD DEPTH 1'7" FT. TRENCH WIDTH 2 FT. INLET DEPTH 3.5 FT.

EFFECTIVE GRAVEL DEPTH 35' 3' 3' FT. TOTAL LENGTH 20' 86' 88' FT. I INSTALLED / REQUIRED

NUMBER OF TRENCHES 3+ ONE SIDEWALL BOTTOM AREA 280 253 264 SQ. FT. 802 / 1800

DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 802 SQ. FT.

REMARKS 7-13-87 ok to add stone to trench (1) & (3). Cover trench  
(1). Make sure to extend trench (2) for extra footage. JEN  
7/14/87 - OK TO COVER TRENCH & BOX CALL FOR INSPECTOR  
OR HOUSE SEWER & TANK CLEANOUT RH  
2/23/89 See Complaint sheet DATED 2/23/89 CONCERNING SEPTIC GAS  
ODOR BOTH OUTSIDE HOUSE AND INSIDE HOUSE. JEN

DATE SYSTEM APPROVED 7-21-87 INSPECTOR S. Abel

SUBDIVISION: HARMAN Prop.

LOT NUMBER: Parcel B

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 \_\_\_\_\_ feet below original grade.

Bottom maximum depth \_\_\_\_\_ feet below original grade.

Effective area begins at \_\_\_\_\_ feet below original grade.

NOTE: 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 \_\_\_\_\_ feet of stone below distribution pipe.

TRENCHES

200 sq. ft./bedroom

Trench to be 2 wide.

Inlet 4 feet below original grade.

Bottom maximum depth 9/7 feet below original grade.

Effective area begins at 4 feet below original grade.

3 feet of stone below distribution pipe.

NO  
4'

- 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: PLACE THE DISTRIBUTION BOX 360 FT DOWN THE RIGHT (716.7) LOT LINE AND 100 FT OFF THE SAME LOT LINE AS SEEN WHEN FACING THE LOT FROM RE 94. RUN TRENCHES ON CONTOUR TOWARD THE

LEFT LOT LINE. 3/20/89. SAME (OPRC HOLE #6; CLOSEST TO LEFT LOT LINE)

6/22/87 location shown seems to reflect initial approved plot NOT yet done in 7/86.

9:30  
8/11/86  
3:00  
(2 HOLES - SINK)  
JULY 9, 1986 3pm  
JULY 10, 1986  
2:30

# APPLICATION

## PERCOLATION TESTING

A 37088

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
PHONE: 461-9933

7/10/86  
perc test OK  
pending approval  
updated plot  
w/ new perc  
hole sites

DISTRICT \_\_\_\_\_

DATE 6/3/86

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 Weller REALTY (Robert Zirkle)

ADDRESS 16105 Frederick Road PHONE 489-4200

PROSPECTIVE BUYER Kenneth Harman

ADDRESS 5805 Park Road Balto. 21225 PHONE 789-0193

PROPERTY LOCATION:

SUBDIVISION CARROLL PROP. LOT NO. B

ROAD AND DESCRIPTION Rt 94 2335 21797 Woodbine Md.

page 20  
TAX MAP 13 PARCEL # 141

SIZE OF LOT 5.001 ACRES TYPE BLDG. Residence  
(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. Mrs. Linda Harman 6/2/86  
(SIGNATURE OF APPLICANT)

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

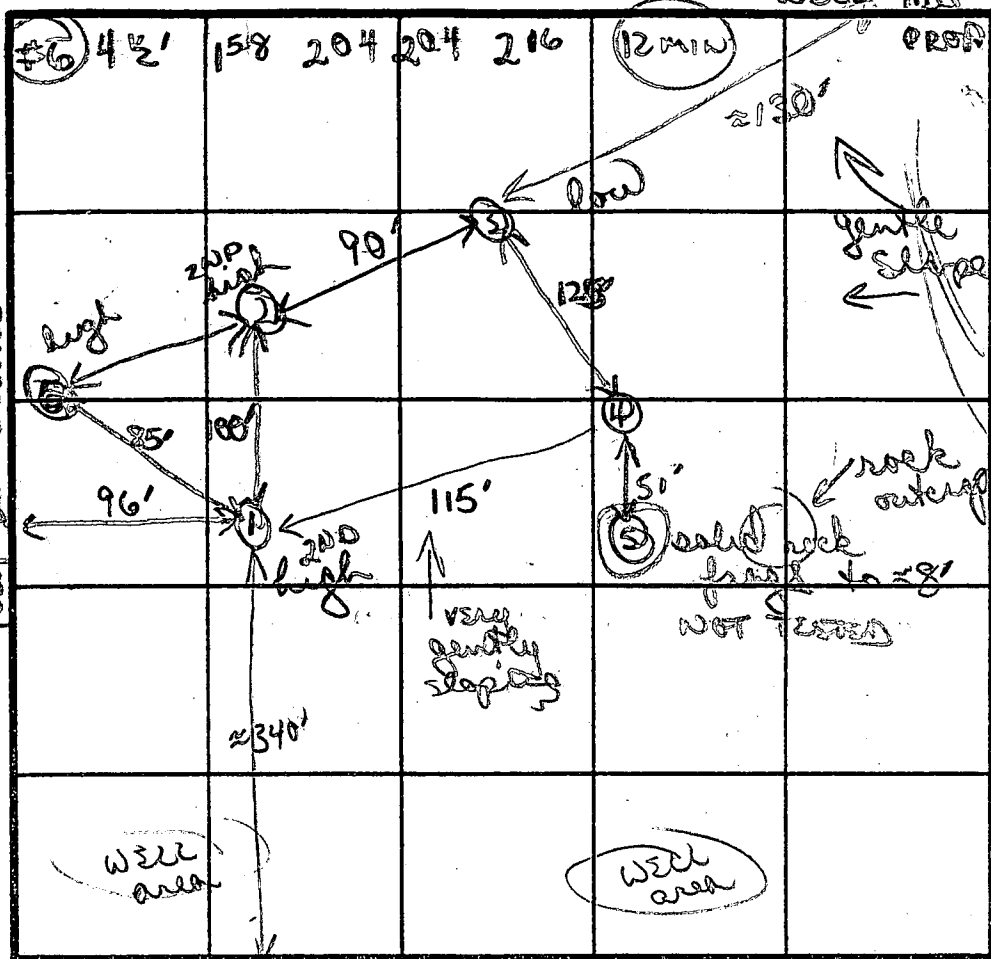
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING for plot with hole locations  
septic field > 10,000 ft to offset slow perc times  
on 2 of holes

# THIS IS NOT A PERMIT

WELL ADJ  
PRSD



SOIL PROFILE

red/yellow clay to clay loam  
4" 5-10% small frags  
yellow brown powdery loam with 20-25% 2-5" frags & prisms

Similar to hole #2 w/ clay to 4 1/2'

larger frags (2-7") 15%

DRIVEWAY DRCK to adjoining prop

INDICATE NORTH NAME ADJOINING ROADWAY AS-BASE LINE.

yellow brown clay to clay loam

powdery yellow brown silty loam w/ 10% small frag (2") fr 6' down

yellow/orange clay to clay loam  
powdery yellow silty clay loam w/ 5-15% small frag

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/10/86	①	4'5"	1234	1239	1239	1250	11 MIN
		8' M	1234	1242	1242	1252	10 MIN
		12' D	bottom (see profile)				
	②	3 1/2' S	1236	1239	1239	1243	4 MIN
		8' M	1236	1240	1240	1251	11 MIN
		12' D	bottom (see profile)				
	③	3 1/2' S	1248	104	104	126	22 MIN
		12' D	bottom (see profile)				
	④	4 1/2' S	133	150	150	220	30 MIN
		3 1/2' S	1255	115	115	106	6 MIN
		8' M	1255	100	100	106	6 MIN
		12' D	bottom (see profile)				

#6 tested shallower shelf only changes from clay loam to powdery grain

REMARKS (use all 5 holes for bigger system)

TYPE OF SOIL clay to clay loam top 4'; below powdery silty loam 5-25% ssp frags

TESTED BY B Nyman

ALSO PRESENT Kenon, G

4-13' Loled  
10,000 ft.

# APPLICATION

Carroll

A 21965

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

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 4

DATE 8/15/75

*Preparatory*  
8/19/75  
9:30

Drywell & trench system to have 221 sq. ft. effective sidewall absorption area per bedroom to begin below the first 7 ft. of non-porous soil. Maximum depth permitted for drywell or trench is 13 ft. below original grade. Place the drywell 93 ft. from the left side line and 186 ft. from Rte. 94, as seen when facing the property from Rte. 94. Start the trench after a 5 foot earth buffer and continue it on level ground toward the right side line.

3 B.R. 1000 gal. septic tank | 4 B.R. 1250 gal. septic tank

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

NOTE: Call for inspection of trench before gravel is installed  
NOTE: Drywell or trench inlet no deeper than 6 ft. below original grade.

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER = H. Thomas Grimes

(Mr. & Mrs. Carroll, Jr. - Contract Purchasers)

Any questions call:

ADDRESS 9602 Marston Lane, Gaithersburg, Md.

PHONE James Costello

Phone: 926-8104

442-2288

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION Rt. 94 - Florence Road - from Lisbon 1.8 miles in on left

SIZE OF LOT 5.001 acres TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS  
(Single Fmly. Dwllg.)

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

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

SIGNATURE OF APPLICANT /s/ James Costello

APPROVED BY Frank Skinner FOR Drywell & trench DATE 1/5/76  
(KIND OF SYSTEM)

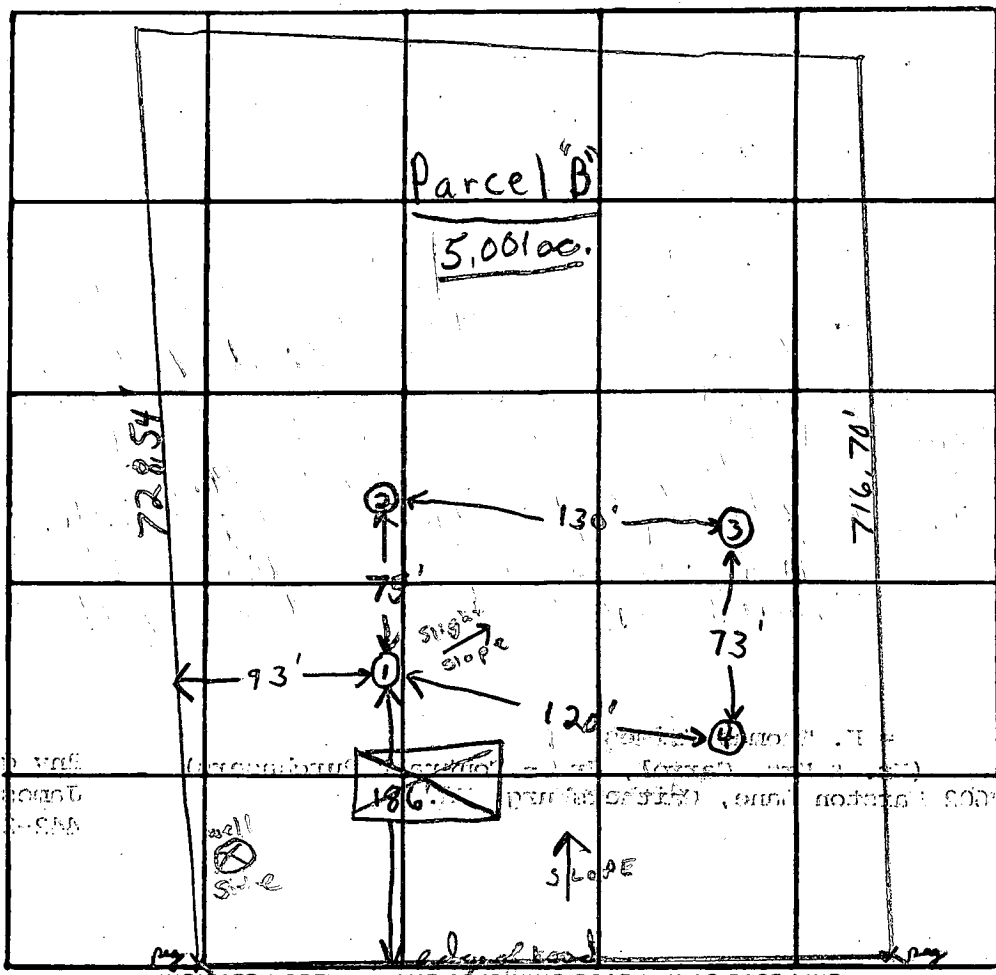
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT

CASTELLANO



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
 Plc 94

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
8/19/78	1 high	5'	11:09	pulled peg 1 1/2'	11:18	11:36	12 min	
	1A	13 1/2'	11:06	11:18	11:18	11:36	12 min	
	2	5 1/2'	11:17	11:22	11:22	11:31	9 min	
	2A	13'	11:15	11:27	11:27	11:51	24 min	
	3 low	5 1/2'	11:40	11:47	11:47	12:12	25 min	
	3A	13 1/2'	11:40	11:48	11:48	12:14	26 min	
	4	12 1/2'	Visual; clay to ~ 6' silty loam below					
	1B	6 1/2'	11:57	12:15	12:15	12:45	pulled peg 3/4" deep	
	1C	7'	12:21	12:48	12:48		pulled peg	
	1D	7 1/2'	12:48	1:01	1:01	1:28	27 min	

22 min avg  
 221  $\phi$  / B.R.

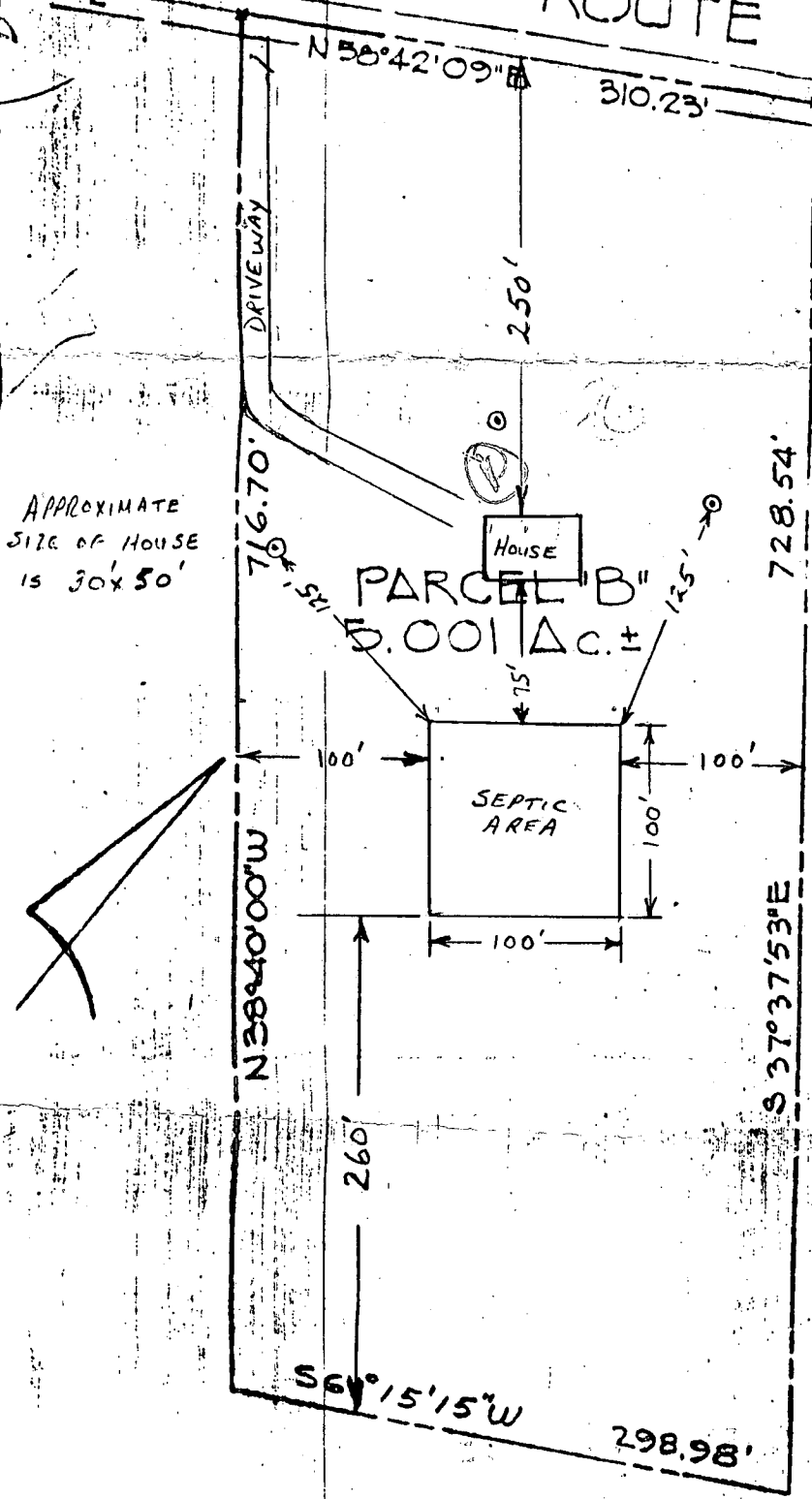
REMARKS per test area nearly level ①, ④, ③ same elevation

TYPE OF SOIL clay to ~ 6' silty loam below

TESTED BY F.S. ALSO PRESENT: Castellano

Leaf 735  
Folio 74

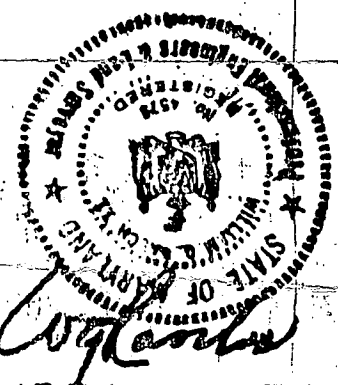
# MARYLAND ROUTE 94



APPROVED: For private water and private sewerage systems, Howard County Health Department.

*[Signature]* 12/16/73  
County Health Officer Date

NOTE: The lot shown hereon complies with minimum ownership width and lot area as required by The Maryland State Department of Health Regulations.



PURDUM WESCHKE  
ENGINEERS &  
LAND SURVEYORS  
3677 PARK AVE.  
ELLICOTT CITY, MD.

PARCEL "B"  
PROPERTY OF  
HENRY THOMAS GRIMES, ET AL  
4<sup>th</sup> ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
JUNE 22, 1973  
SCALE: 1"=100'

HC393 B

July 16, 1986

Mr. Kenneth Harman  
5805 Park Road  
Baltimore, Maryland 21225

RE: Carroll Property - Lot B  
Map 13, Parcel 141  
Route 94, Woodbine, MD 21797

Dear Mr. Harman:

Percolation testing conducted July 10, 1986 on the above referenced lot indicated satisfactory soil conditions.

Approval of the adjusted percolation area is contingent upon submission by a registered engineer of a plat showing certified test hole locations (including unsuitable holes) and a suitable house and well site.

This should be submitted within sixty (60) days to allow field verification if necessary.

If you have any questions regarding this matter, please feel free to contact me at the above address or by calling 461-9933.

Very truly yours,



Craig Williams, Director  
Water and Sewerage Program

CW/BN:JR

August 27, 1975

TO WHOM IT MAY CONCERN:

This is to advise that Parcel B of the H. Thomas Grimes property, Route 94, passed the standard percolation tests on August 19, 1975.

Very truly yours,

Donald W. Monaghan, Chief  
Division of Water and Sewer

DWM:hs

5/27/86

I would like to know if  
this property is approved  
for PERK.

Please respond to:

— KEN HARMAN —  
5805 PARK ROAD

BALTIMORE, MD. 21225

PHONE: 301-789-0193

Lot ok  
5-2-86  
S. Abel

4/1/30

12-4-87

Diana <sup>Mason</sup> of Chesapeake Enterprises (636-3677) called to ask if we had Building Permit records for B.P. No 10783 which was signed by this Department on April 10, 1987 by F. Fromelt.

The property is: Kenneth Harman (owner)  
2335 Florence Rd  
Lisbon, MD

The woman said that some legal action was being taken. I said we had septic system and water well records she could look through and copy. She wanted the name of the "inspector" on site so she could ask some questions. I was unclear as to which inspector she was referring to (septic, building, plumbing, etc.)

I tried to call her back once the file was located.

12-4-87 10:30am, 12 noon

12-8-87 12:10 pm would like a copy of septic permit sent to her at Chesapeake Enterprises, P.O. Box 18525, BWI Airport, Balt, MD 21240

# MARYLAND ROUTE 94

2335 RT#94

TOTAL 600  
TOTAL LINEAR 1201  
2-60' TRENCHES

- House out 597.0
- S.T. in 596.45
- SEPTIC TANK OUT 596.2
- DIST. Box in 595.2
- DIST. Box out 595.1
- Grade 599'
- TRENCH in 595.0 (4' MAX)

*Mrs. Harman*

APPROVED: For private water and private sewerage systems:  
Howard County Health Department.

*[Signature]* 12/11/87  
County Health Officer Date:

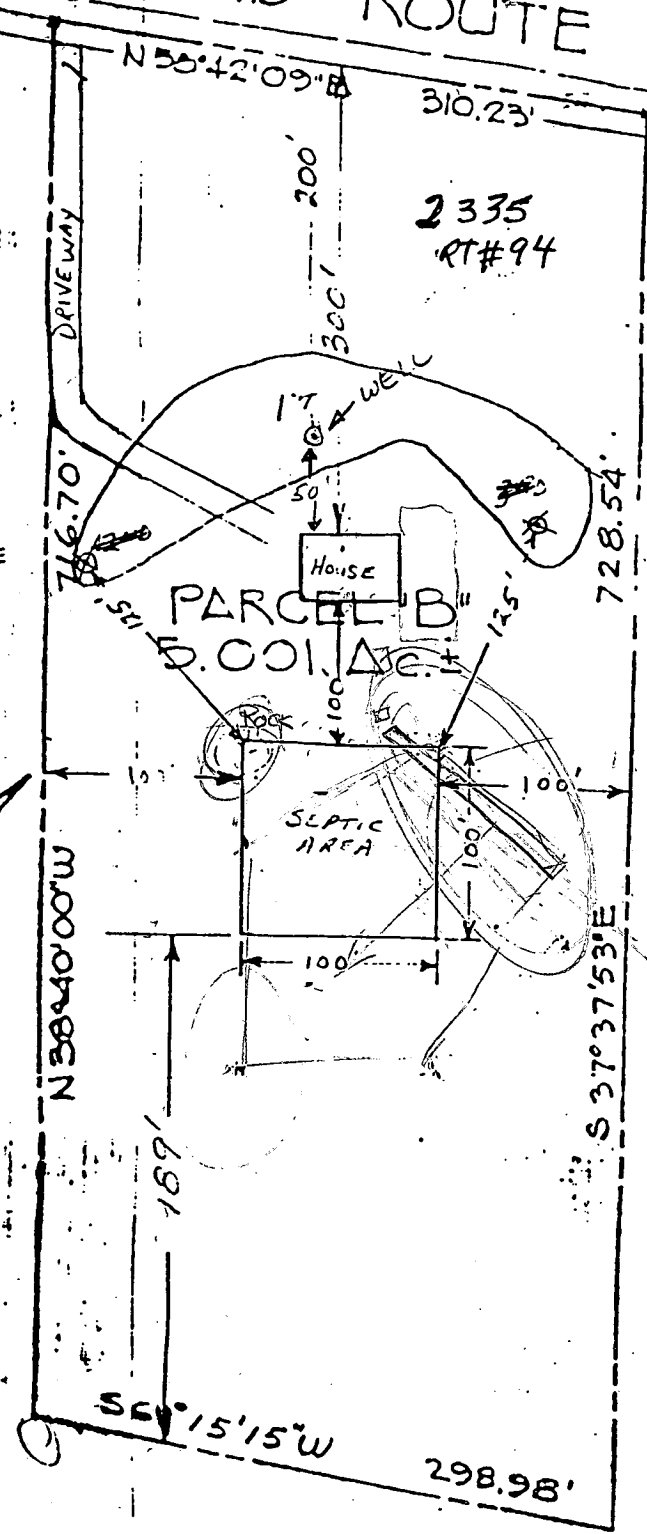
NOTE: The lot shown hereon complies with minimum ownership width and lot area as required by The Maryland State Department of Health Regulations.

BP# 10783  
app-4-10-87  
*[Signature]*

This drawing shows the proposed septic area and 3 positions for selected well sites.

The well has since been drilled (in 1st site) and the septic area is shown on next page.

APPROXIMATE SIZE OF HOUSE IS 30' x 50'



ZIRKLE

NO ELEVATS  
NO SPECS



PARCEL "B"

**B 1** 4440 SEQUENCE NO. (OEP USE ONLY) <sup>303</sup>

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

**STATE OF MARYLAND PERMIT TO DRILL WELL**

please print or type

OEP PERMIT NUMBER

40-87-1600

fill in this form completely <sup>79</sup>

**OWNER INFORMATION**

Date Received 11/1/80

11111111111111111111  
Last Name Owner First Name

500000000000000000  
Street or RFD

11111111111111111111  
Town State Zip

**B 3** LOCATION OF WELL R 37219

11111111111111111111  
COUNTY

11111111111111111111  
SUBDIVISION

SECTION 44 LOT R

11111111111111111111  
NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) 1 M I

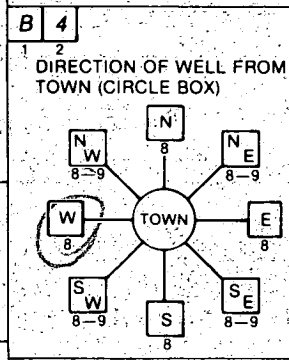
**DRILLER INFORMATION**

GEORGE F. EASTMAN 40  
Driller's Name License No. 80

11111111111111111111  
Firm Name

975 100 CH RD  
Address

11/1/80  
Signature Date



RT 94  
NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

450  
DISTANCE FROM ROAD

ENTER FT or MI 5 7

**B 2** WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 8

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

**USE FOR WATER (CIRCLE APPROPRIATE BOX)**

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)

PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)

TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HARRIS COUNTY NAME 137088 COUNTY NO.

OEP SIGNATURE Stanger STATE HEALTH INSERT S

DATE ISSUED 11/1/80 CO SIGNATURE Stanger EXP. DATE 11/1/83

NORTH GRID 540000 EAST GRID 0772000

APPROXIMATE DEPTH OF WELL 100 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

**METHOD OF DRILLING (circle one)**

BORED (or Augered)  JETTED  Jetted & DRIVEN

AIR-ROTARY  AIR-PERCussion  ROTARY (Hydraulic Rotary)

CABLE  REVERSE-ROTARY  DRIVE-POINT

other \_\_\_\_\_

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

- WELL
- 
- 

WRITE THE BOX NUMBER FROM THE MAP HERE

76072  
52040

**REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)**

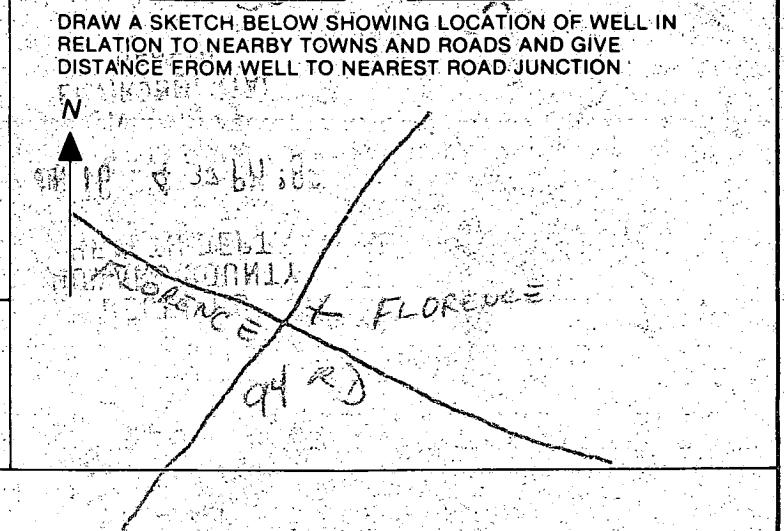
THIS WELL WILL NOT REPLACE AN EXISTING WELL

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 DEEPEM AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) \_\_\_\_\_



Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP

FORCE 25 WRITE INITIALS IN BOX PERMIT No. 40-87-1600

SPECIAL CONDITIONS

8/9/86

(P)

35' casing  
1-2' above ground

30' open hole  
(no obstructions)

10 bags cement

Location (center site)  
Site B of 3 sites  
Location OK

ENVIRONMENTAL  
HEALTH  
DIVISION OF

IN 16 4 37 PM '86

RECEIVED  
HOWARD COUNTY  
HEALTH DEPT.







REGION \_\_\_\_\_

AREA \_\_\_\_\_ RATING \_\_\_\_\_

ACKNOWLEDGMENT AND CONTROLS	DATE

Howard County Department of Health  
BUREAU OF ENVIRONMENTAL HEALTH

RECORD OF INVESTIGATION

DISPOSITION	DATE

LOCATION 2335 R494 ZIP \_\_\_\_\_

OWNER  OCCUPANT  MRS HARMAN ADDRESS Same PHONE \_\_\_\_\_

COMPLAINANT \_\_\_\_\_ ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

REASON FOR INVESTIGATION Sewage odor

CODES \_\_\_\_\_

RECEIVED BY \_\_\_\_\_ DATE \_\_\_\_\_ ASSIGNED TO \_\_\_\_\_ DATE \_\_\_\_\_

DATE OF INVESTIGATION 2-23-89 TIME 10AM WEATHER Cloudy

REPORT Insp. of SEPTIC SYSTEM SHOWS NO VISUAL EVIDENCE OF FAILURE -

Dye Test (yellow green) performed to aid in verification; Insp of

FNU OUT OF HOUSE ON INSIDE SHOWS NO SIGN OF CURRENT LEAKS

(old rust stains are evident), OUTSIDE SMELL OF SEWAGE NOTED

NEAR DECK, VENT PIPE ONLY 8' ABOVE DECK w/ WIND IN DECK DIRECTION

OF DECK. would suspect odor is from UPST pipes but OTHER

SOURCES CANNOT BE RULED OUT UNTIL SYSTEM IS EXPOSED. Solved

DATE SUBMITTED \_\_\_\_\_ SANITARIAN \_\_\_\_\_

REGION \_\_\_\_\_

AREA \_\_\_\_\_ RATING \_\_\_\_\_

ACKNOWLEDGMENT AND CONTROLS	DATE

Howard County Department of Health  
BUREAU OF ENVIRONMENTAL HEALTH

RECORD OF INVESTIGATION

DISPOSITION	DATE

LOCATION 2335 R+94 ZIP \_\_\_\_\_

OWNER  OCCUPANT  MRS HARMON ADDRESS same PHONE \_\_\_\_\_

COMPLAINANT \_\_\_\_\_ ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

REASON FOR INVESTIGATION SEWAGE ODOR

CODES \_\_\_\_\_

RECEIVED BY \_\_\_\_\_ DATE \_\_\_\_\_ ASSIGNED TO \_\_\_\_\_ DATE \_\_\_\_\_

DATE OF INVESTIGATION 2-23-89 TIME 10AM WEATHER Cloudy

REPORT Insp of SEPTIC SYSTEM SHOWS NO VISUAL EVIDENCE OF FAILURE -

Dye Test (yellow green) performed to aid in verification; Insp of

INU OUT OF HOUSE ON INSIDE SHOWS NO SIGNIF CURRENT LEAKS

(old rust stains are evident), outside smell of sewage noted

near deck, vent pipe only 8' above deck w/ wind in direction

of deck. would suspect odor is from vent pipes but other

sources cannot be ruled out until system is exposed. Solved

DATE SUBMITTED \_\_\_\_\_ SANITARIAN \_\_\_\_\_

REGION \_\_\_\_\_

AREA \_\_\_\_\_ RATING \_\_\_\_\_

ACKNOWLEDGMENT AND CONTROLS	DATE

Howard County Department of Health  
BUREAU OF ENVIRONMENTAL HEALTH

RECORD OF INVESTIGATION

DISPOSITION	DATE

LOCATION 2335 Florence Rd ZIP \_\_\_\_\_  
 OWNER  OCCUPANT  WINDA HARMAN ADDRESS 2335 Florence Rd PHONE 442-2603

COMPLAINANT \_\_\_\_\_ ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

REASON FOR INVESTIGATION Mrs. Harman complains, that her children are suffering from stomach aches, indigestion etc. Her Pediatrician has documented high levels of Cu present in <sup>the</sup> children. CODES \_\_\_\_\_

RECEIVED BY Sean Baker DATE 3/31/88 ASSIGNED TO \_\_\_\_\_ DATE \_\_\_\_\_

DATE OF INVESTIGATION 3/31/88 TIME 3:15 WEATHER \_\_\_\_\_

REPORT Mrs. Harman's pediatrician found unusually high levels of Cu in the blood of her children. The last water sample taken on 3-9-88 showed a Cu level of .75, not abnormally high by any measure.

DATE SUBMITTED 3/31/88 SANITARIAN \_\_\_\_\_

REGION \_\_\_\_\_

AREA \_\_\_\_\_ RATING \_\_\_\_\_

ACKNOWLEDGMENT AND CONTROLS	DATE

Howard County Department of Health  
 BUREAU OF ENVIRONMENTAL HEALTH  
RECORD OF INVESTIGATION

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OWNER  OCCUPANT  WINDA HARMAN ADDRESS 2335 Florence Rd. PHONE 442-2603

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DATE SUBMITTED 3/31/88 SANITARIAN \_\_\_\_\_

REGION

*Sanitary Odor file*

AREA

*III C0310*

RATING

ACKNOWLEDGMENT AND CONTROLS	DATE
<i>Checked with</i>	<i>11/1<sup>st</sup></i>
<i>W. &amp; S. - see ↓</i>	<i>1/4</i>
<i>T/c to Harman</i>	<i>↓</i>
<i>c. 88</i>	<i>↓</i>

Howard County Department of Health  
BUREAU OF ENVIRONMENTAL HEALTH

RECORD OF INVESTIGATION

DISPOSITION	DATE
<i>Properly functioning system</i>	
<i>Logged out</i>	<i>11/13</i>

LOCATION

*2335 Rt 94 Woodburn, MD.*

OWNER

*Linda Harman* ADDRESS

*Woodburn*

*FD 224-2603*

OCCUPANT

*442-2603*

*Not in service 11/4*

COMPLAINANT

*Same* ADDRESS

PHONE

REASON FOR INVESTIGATION

*Damage odor coming from her own property. Septic tank was just put in a few weeks ago.*

RECEIVED BY

*R. Probst*

DATE

*11/4/87*

ASSIGNED TO

*CBS.*

DATE

*11/4/87*

DATE OF INVESTIGATION

*11/4/87*

TIME

*12:30 - 1:30*

WEATHER

*Clear and warm.*

REPORT

*Please call.*

*11/4/87*

*NO RECORD FOUND OF A REPAIR AT THE ABOVE ADDRESS IN THE LAST MONTH.*

*11/4/87 New installation per T/c to Harman.*

*11/4/87 Site inspection. Sanitarian observed an apparent properly operating septic system. Sanitarian inspected floor plumbing. The plumbing appears to be functioning satisfactory. Three (3) vent pipes in rear roof could be extended upward to near roof top level to carry odors away from home and rear deck areas. Sanitarian recommended to Ms. Harman: (1) Possible smoke test; (2) Extension of (3) vent pipes and/or redesign. File. See attached. No health hazards noted today.*

DATE SUBMITTED

*11/4/87*

SANITARIAN

*Charles Lynn Straker*

1-22-88

Owner complains of sewage  
odor around house. Do NOT  
issue FCOP until this  
matter is successfully  
resolved. JENadeau

Linda Harman -  
2335 Florence Rd.  
442-2603

Mail septer plans -  
Complete File

Had sewage odor  
find file!

- CALLED + informed Mas  
HARMAN of results

2335 Route 94  
Harmon Property - Parcel B

Turbidity 8.5 ppm  
9-2-87

1-22-88 Sewage odor problem

Feb. 8, 1988 Before 10am

Nitrate, Chem, Bact. Cu sulfate  
u

Still strong sewage odor

MARCH 9, 1988

9-12

Howard County Health Department

To:

Shirley Massey  
465-8755

Low Checks where  
OFC.

← File →

~~[MRS. HARMAN]~~

442-2603

From:

Date:

HD-170

2/22/89

[DAM]

Howard County Health Department

To: \_\_\_\_\_

IN House FAM. RM. <sup>Open</sup> F.F.

Ⓐ

EVENING

even  
when  
Fire  
going

OUTSIDE ANYTIME

① UPSTAIR MBA  
Sloogest AT TIME

②

From: \_\_\_\_\_

Date: \_\_\_\_\_

HD-170

# HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.  
COUNTY HEALTH OFFICER



Bureau of Environmental Health  
3525 Ellicott Mills Drive  
Ellicott City, Maryland 21043

Director - 461-9956  
Water & Sewerage, Permits - 461-9933  
Community Environmental Health - 461-9944  
Technical Services - 461-9955

July 27, 1989

Mr. Kenneth Harmon  
2335 Florence Road  
Woodbine, Maryland 21797

Re: Harmon Property  
2335 Florence Road  
Well Permit No. HO-81-1600

Dear Mr. Harmon:

This is to advise you that the septic system was installed, inspected and approved on July 21, 1987.

The water sample recently submitted for testing was free of coliform and fecal coliform bacteria at the time of sampling and bacteriologically safe for drinking.

## FINAL CERTIFICATION OF POTABILITY

This certifies that all sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under permit(s) HO-81-1680.

March 9, 1988  
Date of Final Sampling

July 27, 1989  
Date of Acceptance

Charles Streaker, Sanitarian  
Water and Sewerage Program

Water Sample Dates:  
February 8, 1988  
March 9, 1988

CS:cm

APPLICATION

HOWARD COUNTY

# PERMIT APPLICATION

DEPARTMENT OF INSPECTIONS, LICENSES & PERMIT  
3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

SERIAL NUMBER

48534

BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA)

2335 RT. 94 (FLORENCE RD.)  
LISBON MO. 21797

GRADING/SEDIMENT CONTROL  YES  NO

SDP #

DESCRIPTION OF WORK AUTHORIZED

BUILD 26 X 30'  
CARPORT ON SIDE OF  
HOUSE  
ROOF ONLY (NO WALLS)

LOT NO. PARCEL NO. SEC. AREA BLOCK NO. LIBER FOLIO

SUB DIVISION ZONE ZONE MAP ELEC. DIST. CENSUS TR.

OWNER NAME AND ADDRESS PHONE NO.

SAME

KEN HARMON 442-2603

OCCUPANT'S NAME AND ADDRESS PHONE NO.

SAME

ARCHITECT OR ENGINEER'S NAME AND ADDRESS PHONE NO.

4148 LOUISVILLE RD. FINICKSBURG MD. 21048

CONTRACTOR'S NAME AND ADDRESS PHONE NO.

FRONTIER BLARRS INC 549-1008  
FRONTIER BLARRS INC  
4148 LOUISVILLE RD  
FINICKSBURG MD 21048 549-1008

EXISTING USE PROPOSED USE

SMALL FARM. PULLING CARPORT

EST. CONSTRUCTION COST LICENSE NUMBER PERMIT FEE

9600.00

11005

PERMIT FEE

W/S CODE

FOR OFFICE USE ONLY

DISTRICT IN FEET FROM RW LINE TO FRONT BUILDING LINE

SIDE YARD (DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE)

TO SIDE BUILDING LINE DISTANCE IN FEET, REAR YD. REQUIRING SET

BACK (CORNER LOT ONLY) SDP #

Check payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

### CAUTION

To begin construction before a permit placard has been issued and displayed on the job is a violation of the law. Use and occupancy permit must be applied for two weeks before it will be issued.

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED.

LP-69-591

SIZE OF BLDG. FRONT DEPTH HEIGHT  
26 30 8'

TYPE OF BLDG. AREA VOLUME ROOF  
GABLE

B. ROOMS  
ROOMS  
BATHS  
FIREPLACES

FOOTINGS FOUNDATION S. WALLS  
CONCRETE BLOCK NONE

UTILITIES  
WATER/WELL SEWER/SEPTIC GAS ELECTRICITY TYPE OF HEAT AC

I have carefully examined and read this application and know the same is true and correct, and that is doing this work, all provisions of Howard County Ordinances and the State Laws of Maryland will be complied with, whether specified or not; and I will notify the Department of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in the application; and that no work will be covered up until such inspections have been completed with.

*Patrick Peterson*  
SIGNATURE

CONTRACTOR 5-10-93  
TITLE DATE

FUNCTION DATE SIGNATURE APPROVAL

ZONING/PLANNING		
SHA		
SEDIMENT/GRADING		
BUILDING OFFICIAL		
WATER & SEWER		
HEALTH DEPT.	5/12/93	R. J. Hodger
FIRE PROTECTION		
STORM WATER MGM		

APPROVED

DATE

Distribution of Copies:  
White - Building Official  
Green - Planning & Zoning

Yellow - Engineering  
Pink - Health Dept.  
Gold - S.H.A.



Bpt 48534

A 39088

drilled (in 1st site) and the septic area is also on next page.

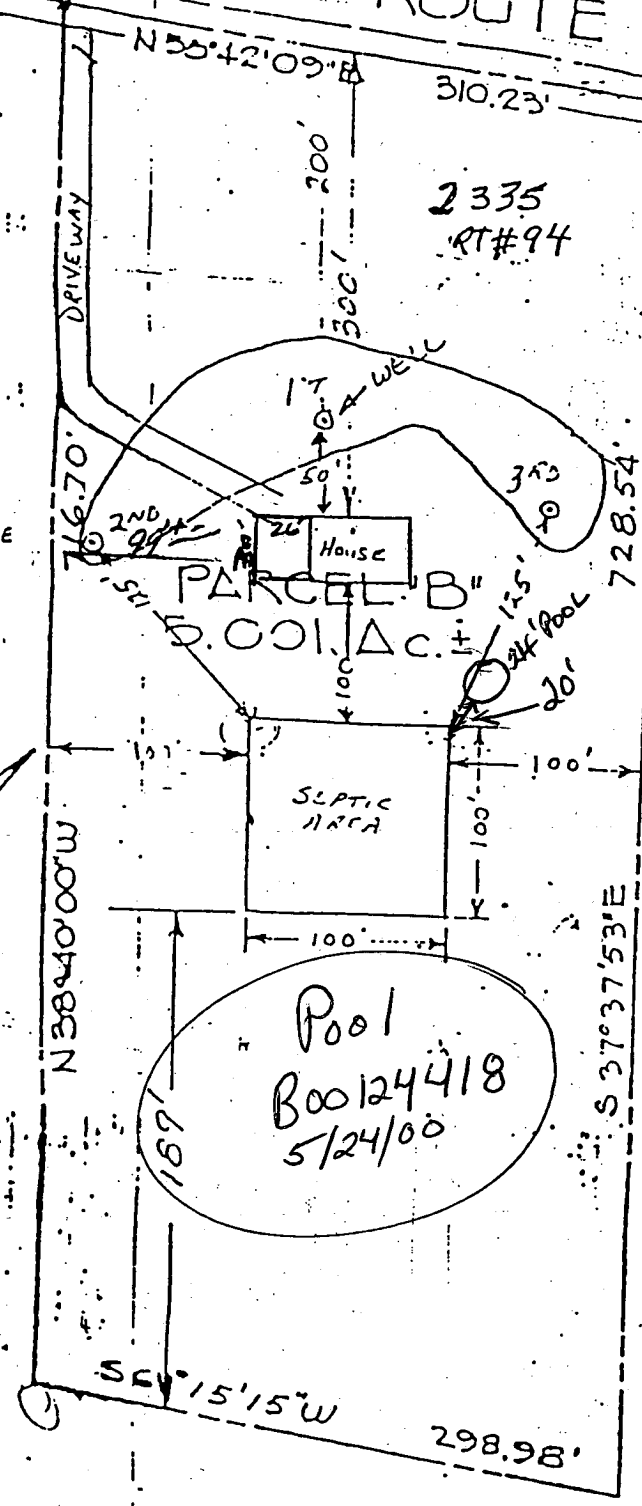
708

# MARYLAND ROUTE 94

2335  
RT#94

5117193  
PLANS OF  
BP 48554  
R/Hoger

APPROXIMATE  
SIZE OF HOUSE  
IS 30' x 50'



APPROVED: For private  
and private sewerage system  
Howard County Health Department.

*[Signature]* 17/1  
County Health Officer Dat

NOTE: The lot shown here  
complies with minimum owner  
width and lot area as required.  
The Maryland State Department  
of Health Regulation

This drawing shows the  
proposed septic area and  
3 positions for selected  
well sites.

The well has since been  
drilled (in 1st site) and  
the septic area is also  
on next page.



BP# 48554

A 31098

PARCEL "B" 50' x 15'

445-11

Carport