

3/9/88 LATE 107

House
connection
needed

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

04-341656

P 40528
A 28375

DISTRICT 4th

DATE 11/20/87

DATE SYSTEM APPROVED _____

INSPECTOR "See back"

INDEXED ✓

Jackie Schriver IS PERMITTED TO INSTALL ALTER _____

ADDRESS _____ PHONE _____

SUBDIVISION Farmington ROAD 824 Bennett Road LOT 2

PROPERTY OWNER Jackie Schriver

ADDRESS _____

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

GARBAGE GRINDER? YES NO _____

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 4

293 98
3 | 880 3
6 294
28
27 70

SHALLOW TRENCHES - 220 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 3 1/2 feet below original grade. Bottom maximum depth 5 1/2 feet below original grade. Effective area begins at 3 1/2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Start the first trench 230 feet from the front lot line and 130 feet from the right lot line as seen when facing the property from Bennett Road. Run trench(s) along contour toward front of property.

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

(See note on septic shut)

PLANS APPROVED BY C. Williams DATE 9/05/86

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(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 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.

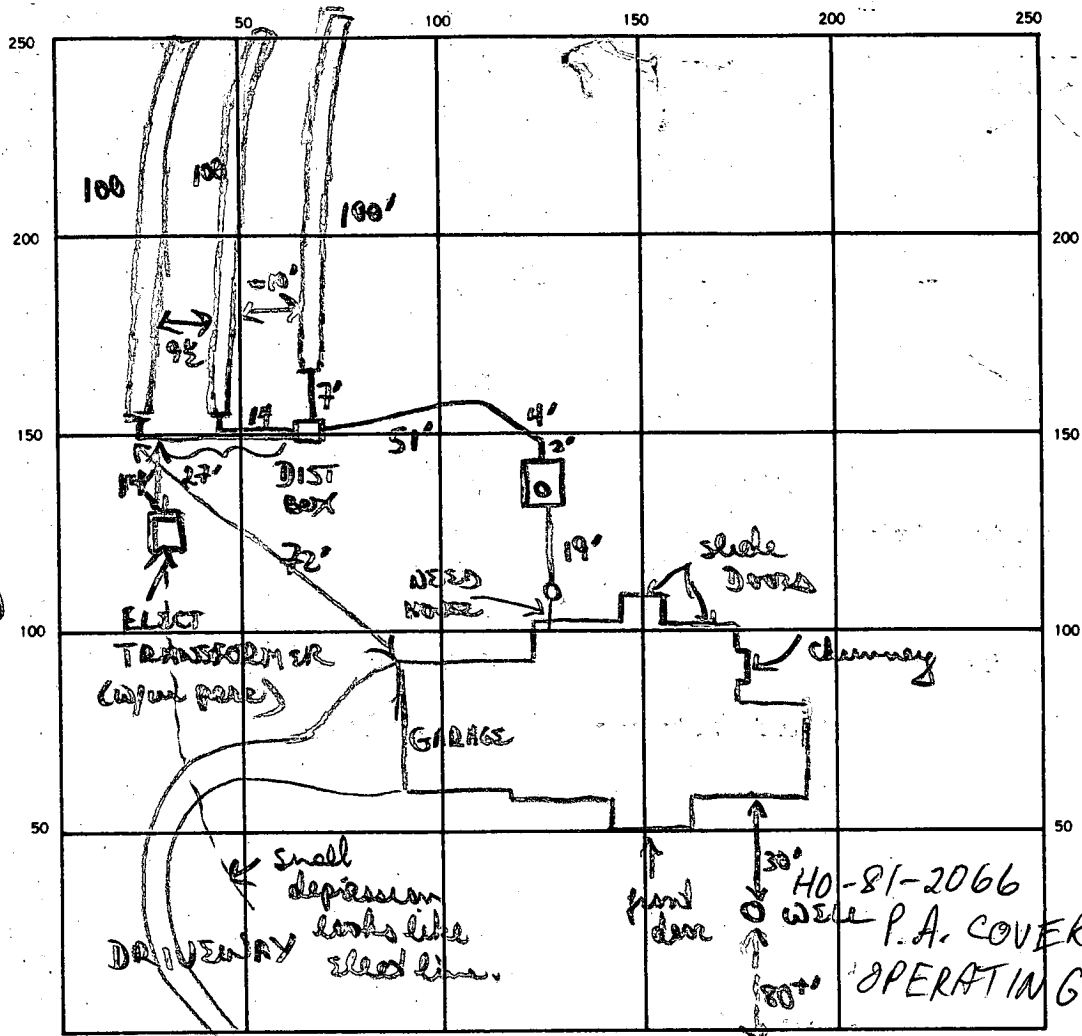
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 28375

0
 ↗
 c/o to old
 (? y in
 use septic)
 Been told
 this is on
 neighbors
 property



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

BENNETT ROAD

TO PENN SHOP →

220
 4
 880 (MIN)

SEPTIC TANK LEVEL 2000 CLEANOUTS in line w/ S.T.
 DISTRIBUTION BOX LEVEL ✓ w/ pipe
 DRAIN FIELD/TILE FIELD DEPTH 5 1/2 5 1/2 5 1/2 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 1/2, 3 1/2, 3 1/2 FT.
 EFFECTIVE GRAVEL DEPTH 2' on each FT. TOTAL LENGTH 100 100 100
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 300 300 300 SQ. FT.
 DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA 900' SQ. FT.

REMARKS 3/9/88 location of trenches changed due to electric transformer
w/ in org perc field. location now has ≈ 2 trench length
w/ in org field + ≈ 2 extended outside. Future repairs could
go below transformer + back w/ in org field. OK to cover
lines from tank to trenches + all trenches. House connection
needed for final approval 5/8/90 HOUSE CONN VERIFIED
 VIA RUNNING WATER MR

DATE SYSTEM APPROVED 5/8/90 INSPECTOR M. Rifkin

N04° 49' 17" E

340.00

6/22/87

Janet H. Schunz

3/7/88 place dist box somewhere
in this area; wrap trench such
that they avoid
transformer in
upper area of
perc

S 87° 39' 0" E

407.45'

INV. ELEV. (INTO) TRENCH
88.35

3.0075 ACS.

EXIST. ELEV. AT
TRENCH 91.85

EXIST. ELEV. AT
BOX 91.18

INV. ELEV. (INTO) DIST
BOX 88.45

INV. ELEV. (OUT OF)
SEPTIC TANK 88.6

INV. ELEV. (INTO) SEPTIC TANK
HOUSE 88.85

INV. ELEV. (OUT OF)
HOUSE 89.0

DESIGNATED EASEMENT
12.000'

Transformer

FR. ELEV. 95.5
BE. ELEV. 87.5

WELL ELEV. 99.5

B.P. 12587

3/7/88
Direction of trench
WRONG! Should be
on contour towards
front & rear
lot lines

S 08° 23' 22" W.

BENNET ROAD

elevations & location (per owner
highest area,
subject to change on
field inspection)

dr. J.H. 6-22-87

APPLICATION

A 28375

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

Septic tank { 1-3 Bedrooms 1000 gallons
DATE 6/29/78
4 Bedrooms 1250 gallons

{ See attached sheet for specs }

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 Jackie Schriver
~~Fairway Industries, Inc / Harold Baumgartner~~

ADDRESS P.O. Box 364, Mt. Airy, Md. PHONE Final #2

PROPERTY LOCATION: Now #3
10/3/79

SUBDIVISION Farmington LOT NO. 13, Sec. 1

ROAD AND DESCRIPTION East side of Penn Shop Road 824 Bennett Rd.

SIZE OF LOT 3.62 acres TYPE BLDG. 3 or 4
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 /s/ Harold Baumgartner

APPROVED BY C.B. Streaker FOR Trenches only DATE 11/18/80 Specs
(KIND OF SYSTEM) (written C.B.S.)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

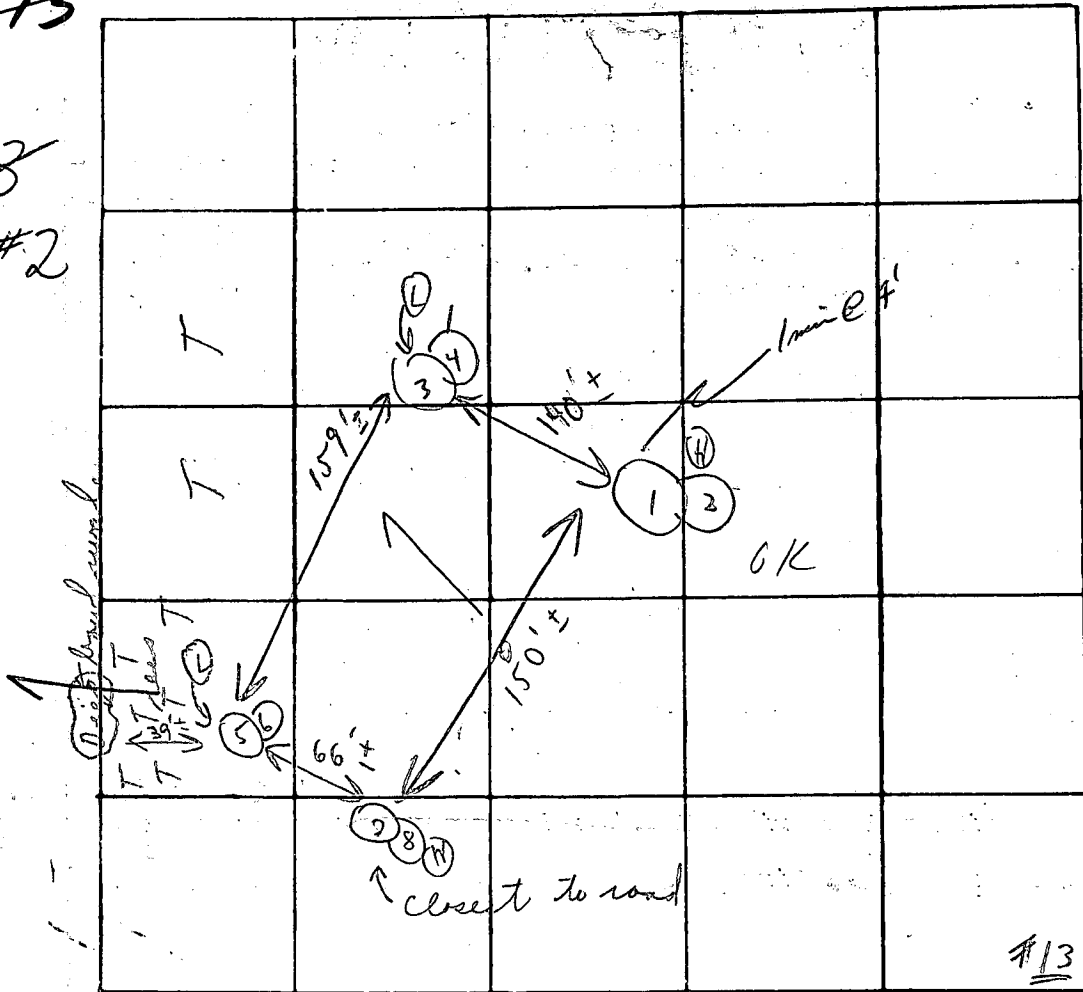
BLDG. PERMIT SIGNED
AND RETURNED 6-22-87
ff

THIS IS NOT A PERMIT

lot #13

Now #3
Final #2

Field sheet



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Bennett Road → To Penn. Shops

Soil Profile

Below clay weathered shale

DATE	TEST NO.	DEPTH	PRE-WET		TEST DROP		TIME
			START	STOP	START	STOP	
8/18/78	1	4'	9:53	9:54	9:54	9:55	1m
	2	11'	9:54	9:56	9:56	10:03	7m
	3	3 1/2'	10:04	10:08	10:08	10:18	10m
	4	11'	10:04	10:05	10:05	10:07	2m
	5	4'	10:32	10:38	10:38	11:00	22m
	6	12'	10:31	10:32	10:32	10:36	4m
	7	4'	10:22	10:24	10:24	10:28	4m
	8	11 1/2'	10:22	10:24	10:24	10:28	4m

Tests
← Mud pit at 9:56 stakes
← Mud at 10:11
← 4-2-4
← Mud at 10:45
1-4-9
7min CW
H

REMARKS: Tests in open field
 TYPE OF SOIL: _____
 TESTED BY: C. B. S. ALSO PRESENT: Mr. Turner

2419

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

NUMBER IS TO BE PUNCHED (SLS 3-6 ON ALL CARDS)

COUNTY NUMBER A 28375

DATE Received

DATE WELL COMPLETED 052189

Depth of Well 200 (TO NEAREST FOOT)

PERMIT NO. HC-81-2060

OWNER SC RIVER JACKIE STREET OR RFD 827 BENWASH ROAD TOWN MT. AIRY SUBDIVISION FARMINGTON SECTION LOT 2

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include: top soil, brown shale, brown slate, brown slate, blue slate.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 17 NO. OF POUNDS 1700 GALLONS OF WATER 85 DEPTH OF GROUT SEAL (to nearest foot) from 0 to 60 ft.

CASING RECORD casing types insert appropriate code below (S) STEEL (C) CONCRETE (P) PLASTIC (O) OTHER

MAIN CASING Nominal diameter top (main) casing TYPE (nearest inch) Total depth of main casing (nearest foot) 108

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below (S) STEEL (BR) BRASS (PL) PLASTIC (HO) OPEN HOLE (OT) OTHER

DEPTH (nearest ft.) HOLE 108 200

CIRCLE APPROPRIATE LETTER 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 10.17.13 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.

DRILLERS IDENT. NO. 40 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

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

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) WQ TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 9 METHOD USED TO MEASURE PUMPING RATE bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 79 WHEN PUMPING 96 TYPE OF PUMP USED (for test) (S) submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES (NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) (+) above () below 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) see sketch plan