

10/10/85
AM. please
ASAP.

03-307638

APPROVED
10/10/85
RH

51001
A 23101

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
682-2330

ELLICOTT CITY
DISTRICT 3rd
DATE 10/10/85

INDEXED

{ I.C.O.P. issued only }
Time expired

Eagle Septic Cleaners IS PERMITTED TO INSTALL ALTER

ADDRESS 1115 Streaker Road, Sukenville, MD 21784 PHONE 795-5670

SUBDIVISION Asher 10895
Klein Property ROAD Route 99 LOT 8

PROPERTY OWNER Vincent J. Litace 1910 Covewood Lane

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3/4 feet below original grade. Bottom maximum depth 3 feet below original grade. Effective area begins at 3/4 feet below original grade. 4 1/2 feet of stone below distribution pipe.

LOCATION: Start first trench 135 feet from the 380' (rear) lot line and 10 feet from the 332.47' (left side) lot line. Run trench(s) along contour.

NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY C. Williams DATE 10/10/85

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 AND AFTER PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 16 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 THREE YEARS.

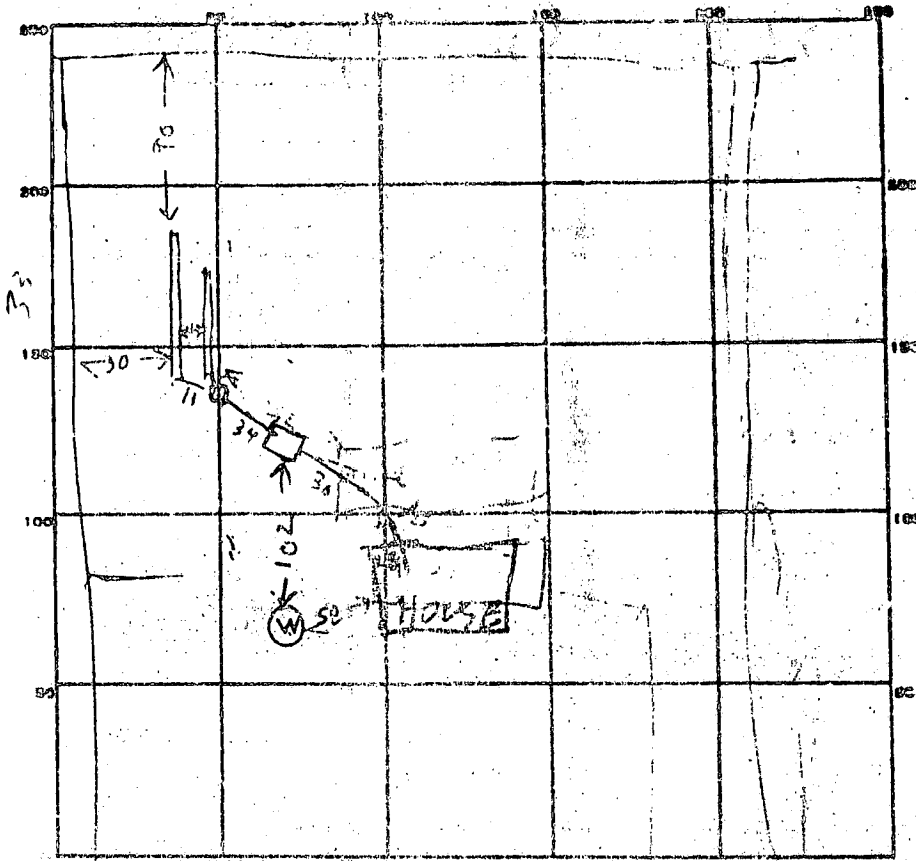
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 8 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRAZO. PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 682-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2 - 1982

236001



PERMIT CARD _____

SEPTIC TANK, LEVEL 1000 TOP 15' below grade CLEANOUTS OK per

DISTRIBUTION BOX, LEVEL OK

#1	#2	FT.	TRENCH WIDTH	#1	#2
8.5	8.5		2	2	

GRAVEL DEPTH 5 5 IN. TOTAL LENGTH 74 48 FT. 132

NUMBER OF TRENCHES 2 TOTAL ONE SIDE BOTTOM AREA 660

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 10/10/85 - 9:30 AM NOT READY RV

10/10/85 11:00 AM TRENCHES DUG ADD STONE TO

TRENCHES & HOOK UP TANK

10/10/85 4 PM - STONE ADDED & TANK CONNECTED

5 1/2" & 5" FT NEEDS 12 660 SQ FT INSTALLED

DATE SYSTEM APPROVED 10/10/85 INSPECTOR Raymond Hady

APPLICATION

PRELIMINARY

A 23101

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 478, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 480-8300, EXT. 390

DISTRICT 3rd

DATE 4/9/76

4/2/76
2nd

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 Herbert and Dorothy T. Paul - Vincent J. Di Pace

ADDRESS 1131 University Blvd. W. #215, Silver Spring, Md. 20910
9709 Hillsmere Rd. 649-1500

PROPERTY LOCATION NOW DONALD P. KLIEN PROP LOT 2 NEW Lot 8

SUBDIVISION Marriontsville Estates LOT NO. 2-46

ROAD AND DESCRIPTION 10810 Route 99 5190' or Lot 4 p. F-53 10'
Fronts on Rta. 99, 1000 ft. East of Marriontsville Rd.

SIZE OF LOT 13.92 Acres TYPE BLDG. 3

IF NOT SINGLE RESIDENCE DESCRIBE _____ NUMBER OF BEDROOMS _____

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

SIGNATURE OF APPLICANT Herbert T. Paul

APPROVED BY C. Williams FOR TREASURER DATE 2/28/65

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 10/35/78 - HO SIGNED

ANOTHER PLAT BLDG. PERMIT SIGNED AND RETURNED 4/16/76
Signal # 45335

THIS IS NOT A PERMIT

PRELIMINARY

APPLICATION

29101

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 479, ELLICOTT CITY, MARYLAND 21033
TELEPHONE: 488-8000, EXT. 300

DISTRICT 3rd

DATE 4/10/73

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 Harold and Dorothy P. Paul

ADDRESS 1131 University Blvd. #215, Silver Spring, Md. 649-1500

PROPERTY LOCATION: PP KLIEN

SUBDIVISION DEVELOPMENT LOT NO. LOT 2

ROAD AND DESCRIPTION FRONT ON ELLICOTT ST. EAST OF ELLICOTT ST. RD.

SIZE OF LOT 1200 sq. ft. TYPE BLDG. 2

IF NOT SINGLE RESIDENCE DESCRIBE _____ NUMBER OF BEDROOMS

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

SIGNATURE OF APPLICANT Harold P. Paul

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

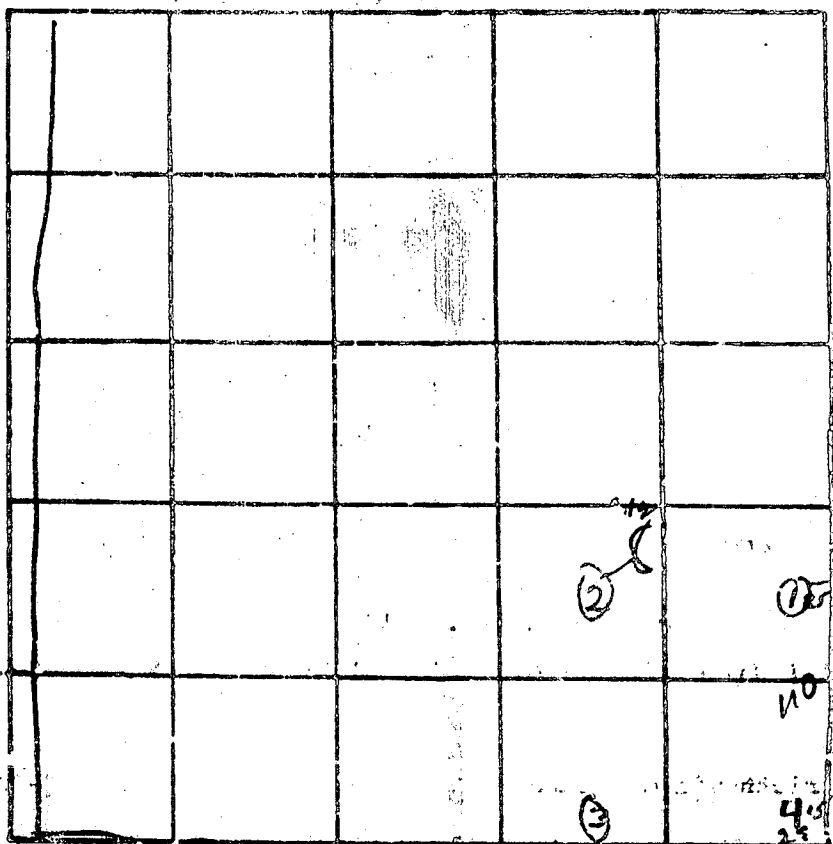
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

R-197



INDICATE NORTH. (ARROWS) SHOWING FORWARD DIRECTION OF TEST.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" OLOG		TIME	
			START	STOP	START	STOP		
2/22/52	15	3 1/2'	2:43	2:57	2:57	3:20	28	
	1d	9'*	3:24	3:27	3:27	3:51	4	
	25	3 1/2'	2:45	2:47	2:47	2:57	6	
	2d	9'	3:22	2:29	2:29	2:30	1 1/2	
	35	3 1/2'	2:45	2:47	2:47	2:51	2	
	3d	12'	2:49	2:54	2:54	2:59	5	
	4	Viscos - sandy loam 3-12' deep						

REMARKS slight trouble at 12

TYPE OF SOIL _____

18

9591 SEQUENCE NO. (OEP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLUMNS 1-9 ON ALL CARDS)

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 NUMBER

DATE RECEIVED [] [] [] [] [] [] DATE WELL COMPLETED 10/14/85
 Depth of Well (TO NEAREST FOOT) 145 PERMIT NO. HC-91-095
 FROM PERMIT TO DRILL WELL

OWNER PRIME HOME PLANS last name first name TOWN WOODSTOCK
 STREET OR RFD SUBDIVISION ASHER PROPERTY SECTION LOT 4

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		Depth if water bearing
	FROM	TO	
Green shale	0	27	
gray m.s. sand.	27	145	

GROUTING RECORD
 WELL HAS BEEN GROUTED (Circle Appropriate Box)
 TYPE OF GROUTING MATERIAL
 CEMENT (CM) BENTONITE CLAY (BC)
 NO. OF BAGS 9 NO. OF POUNDS 876
 GALLONS OF WATER 57
 DEPTH OF GROUT SEAL (to nearest foot)
 from 0 to 30 ft.
 (enter 0 if from surface)

CASING RECORD
 casing types Insert appropriate code below
 ST CO STEEL CONCRETE
 PL OT PLASTIC OTHER
 MAIN CASING TYPE S7
 Nominal diameter Top (main) casing (nearest inch) 63
 Total depth of main casing (nearest foot) 37
 OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD
 screen type or open hole Insert appropriate code below
 ST BR HO STEEL BRASS OPEN
 PL OT PLASTIC OTHER

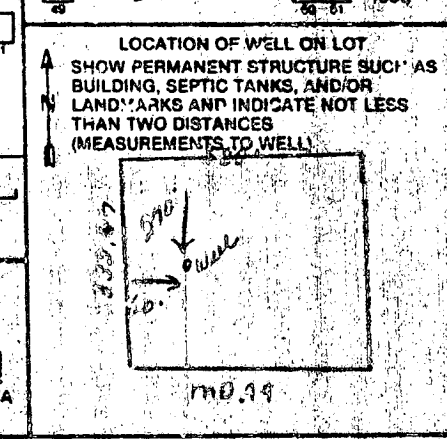
DEPTH (nearest ft.)
 1 2 3
 H 0 3 3 1 9 5
 2 3 4 25 35 32 38
 3 36 39 41 45 47 51
 SLOT SIZE 1 2 3
 DIAMETER OF SCREEN (NEAREST INCH) from 10

PUMPING TEST
 HOUR PUMPED (nearest hour) 3
 PUMPING RATE (gal. per min. to nearest gal.) 70
 METHOD USED TO MEASURE PUMPING RATE bucket
 WATER LEVEL (distance from land surface) BEFORE PUMPING 37
 WHEN PUMPING 32
 TYPE OF PUMP USED (for test)
 A air P piston T turbine
 C centrifugal R rotary O other (describe below)
 J jet S submersible

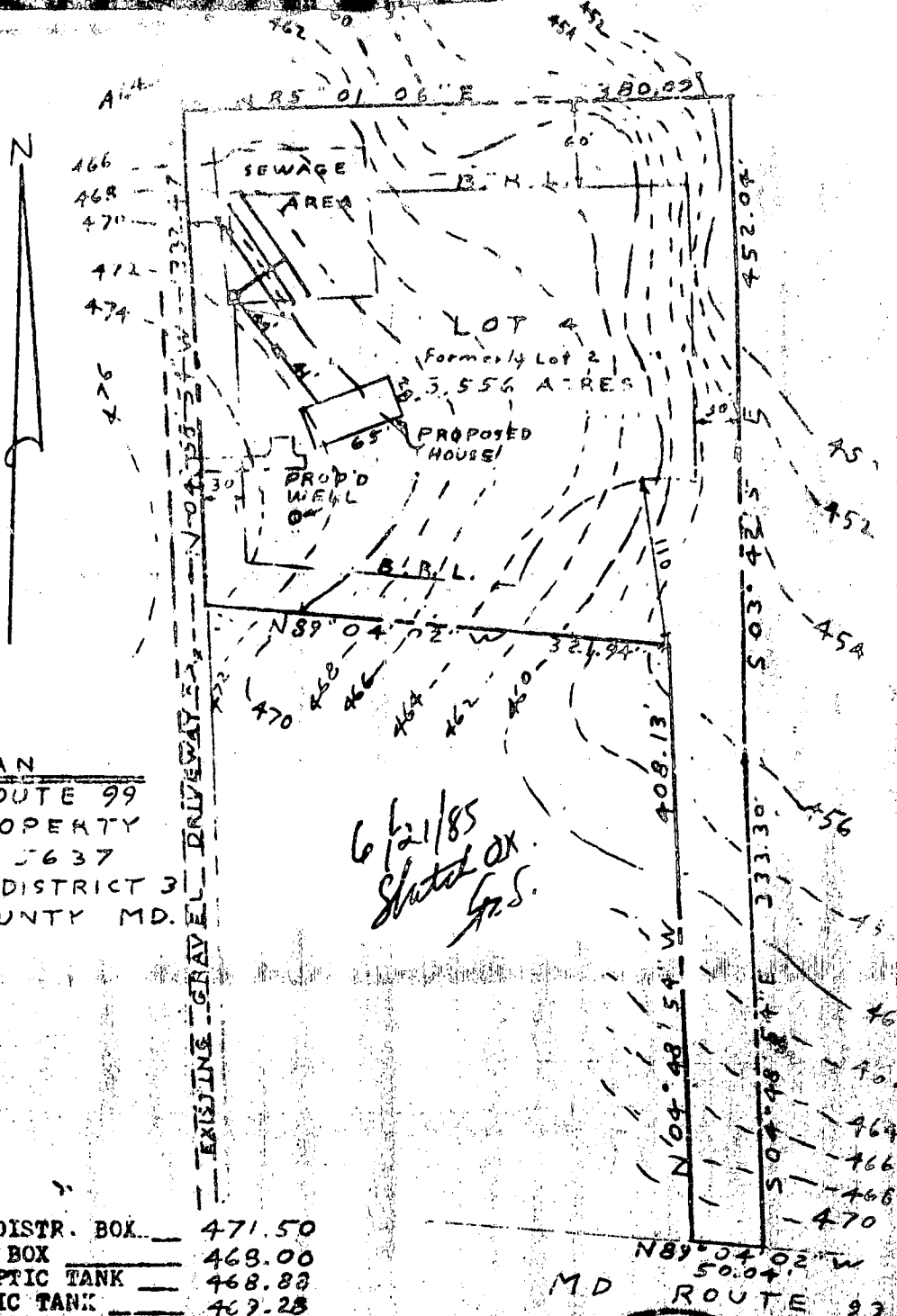
PUMP INSTALLED
 DRILLER WILL INSTALL PUMP YES (NO)
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,C) IN BOX - SEE ABOVE:
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 38
 PUMP HORSE POWER 37 41
 PUMP COLUMN LENGTH (nearest ft.) 23 27
 CASING HEIGHT (circle appropriate box and enter casing height)
 above below LAND SURFACE 7 (nearest foot)

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

GRAVEL PACK 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
 70 72 73 74 75 76
 TELESCOPE CASING LOG INDICATOR OTHER DATA



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. 338
 DRILLERS SIGNATURE George T. Macgrip
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)



6/21/85
Sketch OK
G.S.

PLOT PLAN
 LOT 4, MD. ROUTE 99
 ASHER PROPERTY
 PLAT NO. 5637
 ELECTION DISTRICT 3
 HOWARD COUNTY MD.

EXIST. GRN. AT DISTR. BOX	471.50
INV. IN DISTR. BOX	468.00
INV. OUT OF SEPTIC TANK	468.83
INV. INTO SEPTIC TANK	469.28
INV. OUT OF DWELLING	470.10
FIRST FLOOR ELEV.	475.00
CELLAR ELEV.	466.00
WELL ELEV.	473.00
NO. OF BEDROOMS	4
ACREAGE	3.556 ACRES



