

Tax ID - 05-375584

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

P 42309
A 42309
22311

DISTRICT 5th

DATE 8/9/88

DATE SYSTEM APPROVED 6/20/88

INSPECTOR (BA)

Jack Fyock

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS PHONE 988-9270

SUBDIVISION Weintraub Property ROAD 5296 Ten Oaks Rd LOT 20B

PROPERTY OWNER Michael Ethridge

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 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start first trench 115 feet from the right (159.32') lot line and 135 feet from the back (290.1') lot line as seen when facing the property from Ten Oaks Road. Run trench(s) along contour toward right of property.

* Adjust location to remain 100 feet from well.

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

PLANS APPROVED BY C. Williams DATE 4/01/87

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(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.

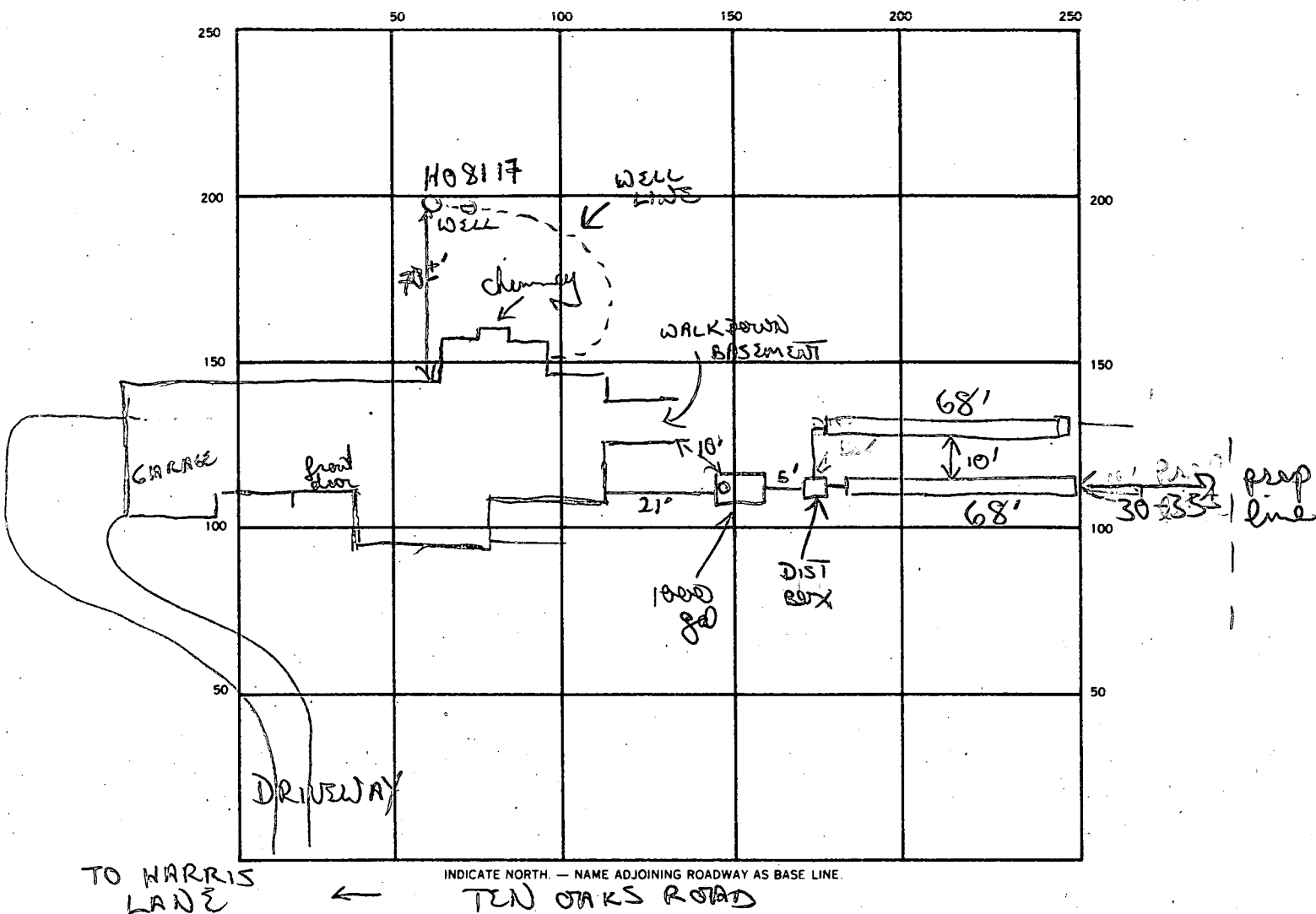
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

42309



SEPTIC TANK. LEVEL 1000 CLEANOUTS 1 S.T.

DISTRIBUTION BOX. LEVEL ✓ w/soffle

DRAIN FIELD/TILE FIELD. DEPTH ① 8 ② 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH ① 4 ② 4 FT.

EFFECTIVE GRAVEL DEPTH ① 4 ② 4 FT. TOTAL LENGTH ① 68 ② 68 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 272 + 272 SQ. FT.

DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 544 SQ. FT.

68
4
272

REMARKS 6/20/88 OK to cover trench #1. OK to finish stumps & pump trench #2 & cover. OK to cover all lines & all work

WPS (partial) pitless, lines (1" black) & gravel in ~48" below grade - OK

DATE SYSTEM APPROVED 6/20/88 INSPECTOR B. Nylan

APPLICATION

A 22311

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 5thDATE 10/20/75

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 Allan WeintraubADDRESS @ Richard Hallowell
Highland, Md. 20777 PHONE 286-2988

PROPERTY LOCATION:

SUBDIVISION ----- LOT NO. Parcel 20BROAD AND DESCRIPTION W side of intersection of Highland Rd. & Ten Oaks Rd.SIZE OF LOT 1.602 ac - 712/154 2/15/75 TYPE BLDG. 4 bedrm single fam. dwg.
single 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 Richard HallowellAPPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

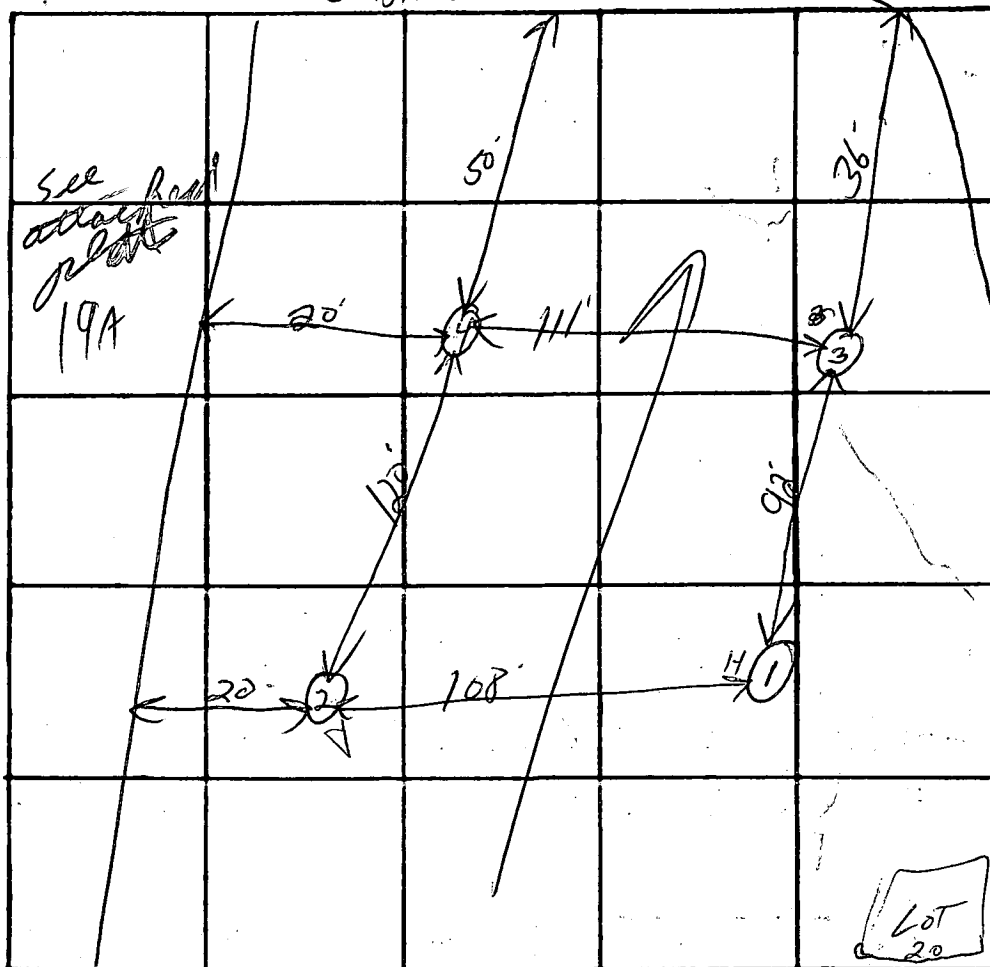
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

22311

EXISTING HOUSE



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

ROW

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-5-75	15	4'	1220	1223	1223	1135	12
↑	10	12'	1220	1223	1223	1135	12
	2	11'	VISUAL	6200	SOIL AFTER TOP		3'
	35	5'	1225	1231	1231	1237	6
	30	11 1/2'	1225	1228	1228	1238	10
	45	5'	1240	1242	1242	1245	3
	40	12'	1240	1244	1244	1249	5

REMARKS

TYPE OF SOIL

TESTED BY

H2- R11

ALSO PRESENT:

F3-16

C12285SEQUENCE NO.
(OEP 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 22311

DATE Received
[] [] [] [] [] []
813

DATE WELL COMPLETED
081285
1520

Depth of Well
2228026
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL WELL"
HO-81-1017
28293031323334353637

OWNERHALLWELLRICHARD
STREET OR RFDlast nameTEN OAKS RDfirst nameTOWNDAYTON
SUBDIVISIONWEINTRAUS PROPERTYSECTIONLOT20B

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
FROMTO

Check if water bearing

GROUTING RECORD
WELL HAS BEEN GROUTED
(Circle Appropriate Box)
TYPE OF GROUTING MATERIAL
CEMENTCMBENTONITE CLAYBC
NO. OF BAGS12NO. OF POUNDS1128
GALLONS OF WATER72
DEPTH OF GROUT SEAL (to nearest foot)
from0ft. to40ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
STCO
STEELCONCRETE
PLOT
PLASTICOTHER
MAIN Nominal diameter Total depth
CASING top (main) casing of main casing
TYPE (nearest inch) (nearest foot)
S7662
606163646670

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

SCREEN RECORD
screen type or open hole insert appropriate code below
STBRHO
STEELBRASSOPEN HOLE
PLBRONZEOTHER
C2
DEPTH (nearest ft.)
H060280
8911151721
232426303236
383941454751
EACH SCREEN

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 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. 938
Joseph T. Maupre
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
7072747576
TELESCOPE LOG OTHER DATA
CASING INDICATOR

C3
12
PUMPING TEST
HOURS PUMPED (nearest hour) 6
PUMPING RATE (gal. per min. to nearest gal.) 23
METHOD USED TO MEASURE PUMPING RATE bucket
WATER LEVEL (distance from land surface)
BEFORE PUMPING 43
WHEN PUMPING 209
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,O)
IN BOX - SEE ABOVE:
CAPACITY:
GALLONS PER MINUTE (to nearest gallon) 3135
PUMP HORSE POWER 3741
PUMP COLUMN LENGTH (nearest ft.) 4347
CASING HEIGHT (circle appropriate box and enter casing height)
+ above } LAND SURFACE (nearest foot)
- below }

