

12/17/83  
12/14/83  
12/15/83  
21100

Approved 12/15/83  
Stagers

# PERMIT

P 33370

SEWAGE DISPOSAL SYSTEM

A 31183

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

04-341953

ELLCOTT CITY

BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

DISTRICT 4th.

## INDEX

DATE 12/07/83

Carroll Water System IS PERMITTED TO INSTALL X ALTER

ADDRESS 2316 Bollinger Mill Road, Finksburg, MD. 21048 PHONE 795-5715

SUBDIVISION Beetz Division ROAD 821 Beetz Road LOT 2

PROPERTY OWNER Rulea Homes, Inc.  
73 Hoot Road

ADDRESS Westminster, Maryland 21157

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

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

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 187 sq. ft. per bedroom bottom area. Minimum Total square ft. 561 sq. ft.  
Trench to be 3 feet wide. Inlet 3-3 1/2 feet below original grade. Bottom maximum depth 5 1/2 feet  
below original grade. Effective area begins at 4 1/2 feet below original grade, with 2 feet of  
stone below distribution pipe. LOCATION: Start to dig the first trench 110 feet from the  
rear lot line and 175 feet from the right sideline, as seen when facing the property from  
Beetz Road. Continued to dig the trench on level ground, running towards the front lot line.  
Place the second trench parallel to, down slope of, and 9 feet away from the first trench.  
No trench to exceed 100 feet in length. If more than one trench used, a distribution box is  
required. Trenches to be installed on level ground. Provide 6"-8" diameter cleanout and cap  
to grade or above on septic tank.

PLANS APPROVED BY Frank Skinner DATE 6/23/83

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

BLDG. PERMIT SIGNED  
AND RETURNED 12/14/83  
Local # 58954  
Bain  
A 31183

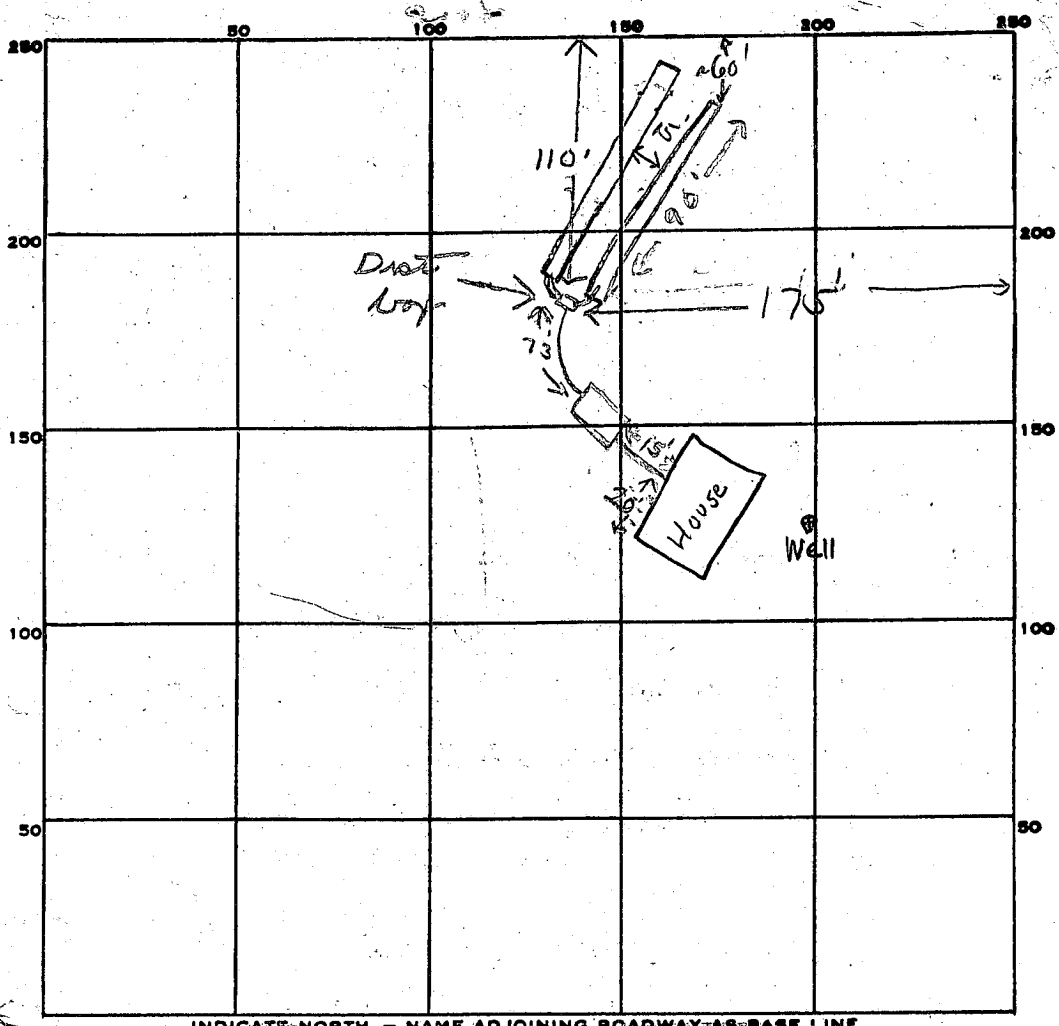
**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

I-70

187  
6  
561

190'  
3  
570



85  
30  
115

180  
3  
540

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Beetz Road

PERMIT CARD ✓

SEPTIC TANK, LEVEL ✓ 1000 gal CLEANOUTS ST

DISTRIBUTION BOX, LEVEL ✓

TILE FIELD, DEPTH 6 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 3 FT. TOTAL LENGTH 190 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 570

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 570 SQ. FT.

REMARKS 12/7/83 LOCATION PROBABLY OK ANOTHER INSPECTOR

GRAIG WORK JUST STARTED RH

12/9/83 ~135' of trench dug ~6' deep in S.

12/15/83 OK to cover work to dist. box. Need total of 190 ft

of trenches

12/15/83 OK to cover all work

DATE SYSTEM APPROVED 12/15/83 INSPECTOR Stana

B 1 5223

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

40-81-0147

fill in this form completely

Date Received

060183

OWNER INFORMATION

UNITED PLUMBING & HEAT

6547 MCBETH WAY

DYKESVILLE MD 21784

B 3

LOCATION OF WELL

HOWARD

BEETZ DIVISION

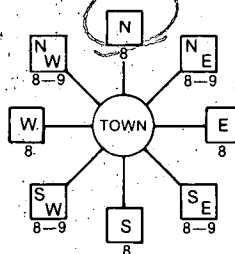
SECTION 44 46 LOT 2 48 50

POPULAR SPRINGS

MILES FROM TOWN (enter 0 if in town) 0 10 MI

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



BEETZ NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD 600 ENTER FT or MI 77

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 550

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

HOWARD

A 31183

COUNTY NAME COUNTY NO. OEP SIGNATURE STATE HEALTH DEPARTMENT INSERT S

DATE ISSUED Frank Steiner 12/17/83

NORTH GRID 551000 EAST GRID 0769000

APPROXIMATE DEPTH OF WELL 175 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

- Bored (or Augered) JETTED Jetted & DRIVEN
AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
CABLE REVERSE-ROTary Drive-POINT
other

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D 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

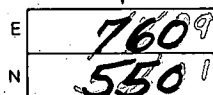
FORCE FS PERMIT NO. 40-81-0147

SPECIAL CONDITIONS

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

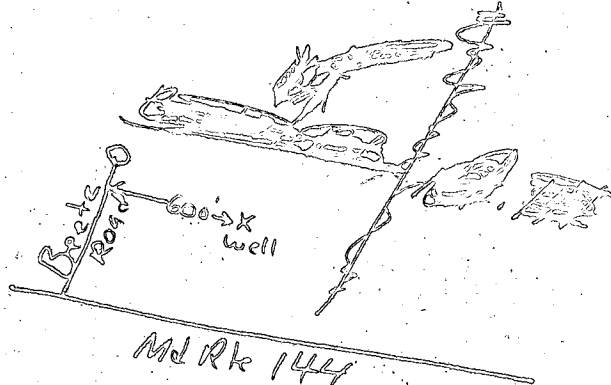
SOURCES OF DRILLING WATER 1 CITY

WRITE THE BOX NUMBER FROM THE MAP HERE



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

N



# APPLICATION

A 31183

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P.O. BOX 476 ELLICOTT, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 4th Election District

DATE February 19, 1981

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 St. Michael's Roman Catholic Church, Poplar Springs, Maryland Inc.

ADDRESS 1200 St. Michael's Road, Mt. Airy, Maryland 21771 PHONE \_\_\_\_\_

PROPERTY LOCATION: \_\_\_\_\_

SUBDIVISION Beetz Division LOT NO. #2

ROAD AND DESCRIPTION Beetz Road & Interstate Route 70

SIZE OF LOT 4.860 AC. + TYPE BLDG. 3 to 4 bedrooms

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: Allen W. Jones

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

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

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

REASONS FOR REJECTION OR HOLDING 3/2/81 HOLDING FOR CERTIFIED HOLES, HOUSE SITE, WATER WELL SITE.

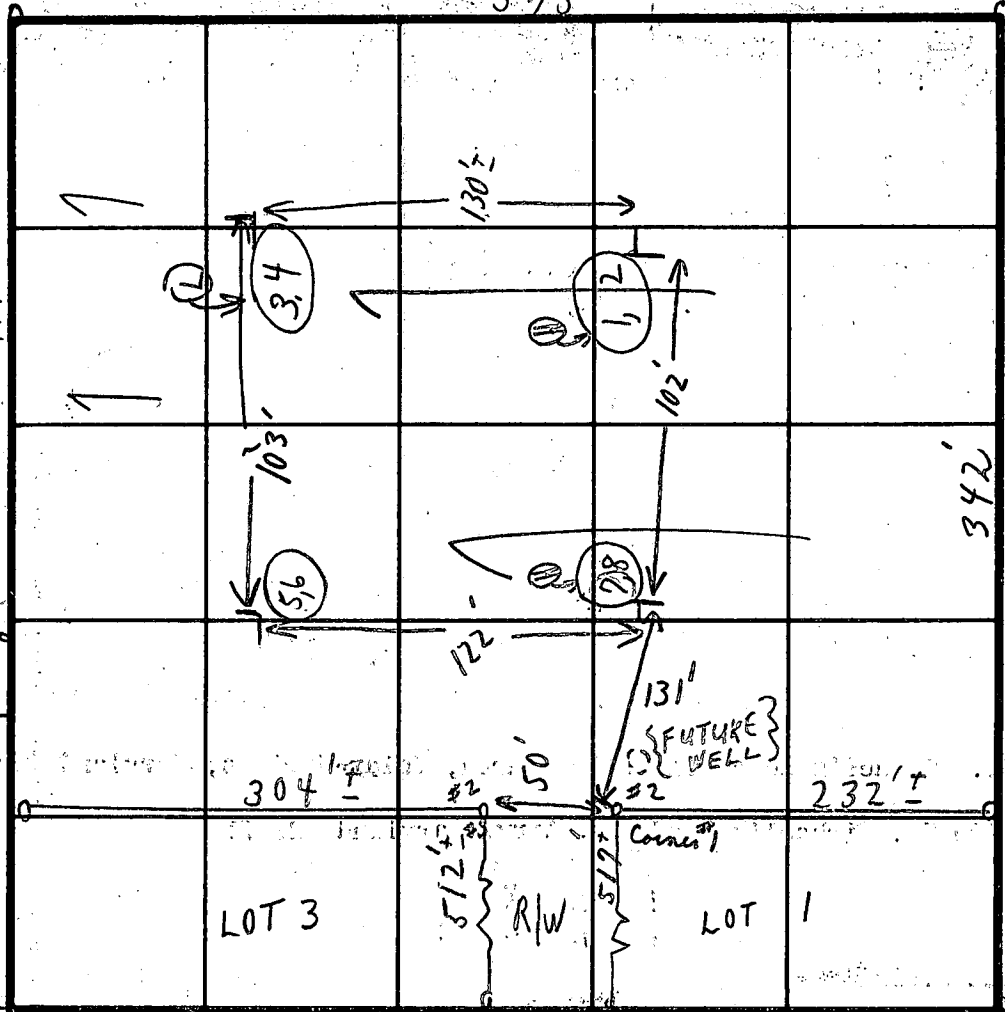
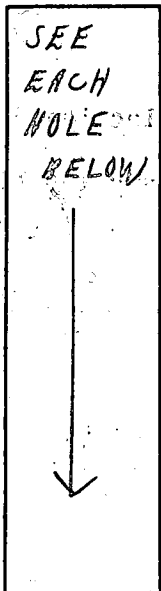
*C.B.D.*

# THIS IS NOT A PERMIT

#2

575' ±

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
BEETZ ROAD

SOIL PRO	DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
				START	STOP	START	STOP	
1'-3' CLAY LOAMY WEATHERED SHALE	3/2/81	1 pt	3'	12:18	12:27	12:27	12:49	22
1'-4' CLAY 4' LOAMY WEATHERED SHALE-1 1/2'	STAKE {2C}	2 pt	9 1/2'	12:12	12:14	12:14	12:17	3 min
		3 pt	4'	12:04	12:11	12:11	12:25	14 in
1'-3' CLAY LOAMY WEATHERED SHALE	STAKE {2A}	4 pt	9'-3"	12:04	12:06	12:06	12:15	9 in
		5 pt	3'	12:33	12:38	12:38	12:47	9 min
1'-4 1/2' CLAY LOAMY + WEATHERED SHALE	STAKE {2B}	6	9'-11"	12:30	12:36	12:36	12:50	14 in
		7	3 1/2'	12:42	12:52	12:52	1:23	3 1/2" 14
		8	9'-3"	12:40	12:44	12:44	12:52	8 min
		9B	4 1/2'	1:30	1:34	1:34	1:54	20 min

REMARKS: HOLES READY EXCEPT FOR RETEST  
TESTS IN OPEN FIELD; PERC HOLES STAKED  
NOTE: HOLD & CHECK WATER WELL SITE WITH ADJACENT LOTS SEPTIC SYSTEMS.

TYPE OF SOIL: \_\_\_\_\_

TESTED BY: C. B. ✓

ALSO PRESENT: { ARNOLD + MAN }





Visited site Talked to Meriam Nunez  
she does not know where  
barn to be. JB Ryan absentee  
Landlord knows location of Barn  
checked drawing Not sure of exact location  
of Barn There are 2 Dwellings on 2  
other lots that may be within 300  
ft of Barn? See other side for  
location of Dwellings & Barn. Must call  
owner RH

HEALTH DEPT.  
HARRIS COUNTY  
MAY 9 9 19 AM '81  
DIVISION OF  
ENVIRONMENTAL  
HEALTH