

2/23/93 2/24/93 ASAP
11/00

04-34859a

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 48938

A 45852

DISTRICT 4th

DATE 2/16/93

DATE SYSTEM APPROVED 2/24/93

INSPECTOR RH

INDEXED

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXXX~~ 313-2640

Wayde Souder/Wesmar Corporation IS PERMITTED TO INSTALL X ALTER

ADDRESS 13990 Triadelphia Mill Road, Clarksville, Maryland 21029 PHONE 531-2166

SUBDIVISION Foxport Plantation LOT 11 ROAD 15509 Foxpaw Trail

PROPERTY OWNER Mr. and Mrs. Dennis Wayne Rye

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 135

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

LOCATION - Place the distribution box at the corner of the revised septic easement closest to the house. This point is approximately 190 feet from the front lot line and 160 feet from the right lot line. Run trenches along contour toward front-left portion of property.

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

PLANS APPROVED BY C. Williams REVISED DATE 2/09/93

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, 90° ELBOWS NOT ACCEPTABLE.

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 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

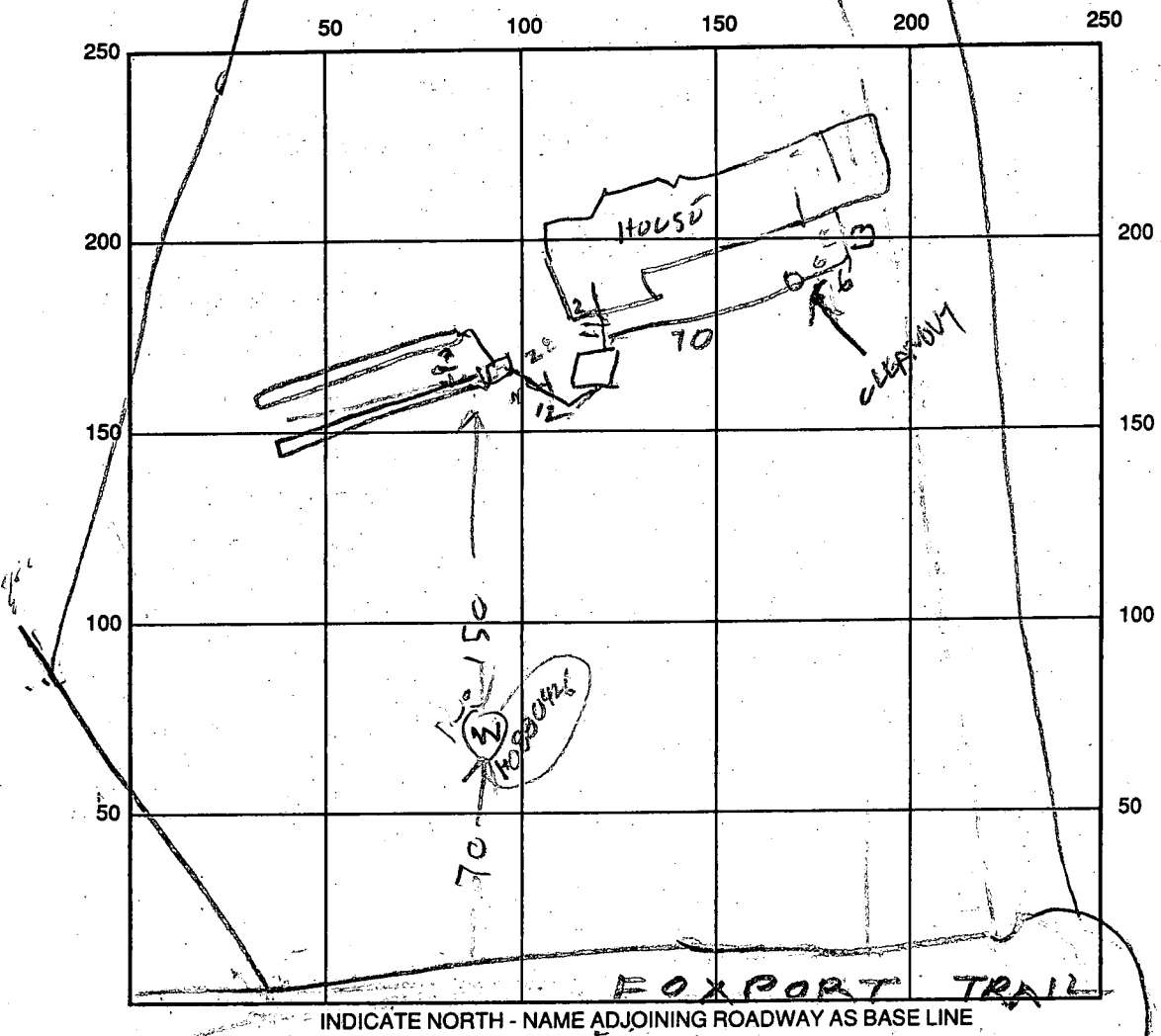
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED. 1-1000 purpose tank

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

BLDG. PERMIT SIGNED
AND RETURNED 11/19/93
Serial # 57479

A
45852



SEPTIC TANK LEVEL 1000 CLEANOUTS OR

DISTRIBUTION BOX LEVEL 010

DRAIN FIELD/TITLE DEPTH 7.5 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2.5 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH $\frac{80}{28/70}$ FT. 138

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 414 SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: 2/23/93 AM ADD STONE TO TRENCH & LEAVE ENDS OPEN

INSTALL TANK & HOUSE SEWER COVER PART OF TRENCHES NEAR HOUSE (H)

2/24/93 SYSTEM FINISHED

DATE SYSTEM APPROVED 2/24/93 INSPECTOR Raymond Hodger

2/23/93 ASAT

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation Replacement

Receipt # -0-
Date 1/19/93

Name of Installer John M. Gasker

Telephone 410-247-6963

License Number 3189

Certified Well Pump Installer Well Driller Registered Plumber

Name of Property Owner Wayne Rye

Telephone 301-924-3424

Subdivision Fox Port Lot # 11

Well Tag # HO-88-0426

Site Address 15509 FOX PAW TRAIL

Pump

- Type
 - Deep well jet
 - Shallow well jet
 - Submersible
- Make Grundfos
- Model # TEH10412
- Capacity 8 GPM
- Pump exceeds well capacity Yes No
- If Yes, is low pressure cutoff switch installed? Yes No
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other

Motor

- Horsepower 1 HP
- RPM
- Voltage
 - 110
 - 220

Pitless Adapter

- Make
- Model #
- Depth 48"

Tank

- Capacity 203 X
- Pressure relief valve? RVS0

Piping

- Type 200 PSI
- Size 1"
- NSF and/or BOCA Code approved
- Depth of supply line 383

Well data

- Depth 353 ft.
- Yield 82 GPM
- Static water level ft.
- Will water supply be disinfected by installer?

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: John Gasker III

Date: 1-19-93

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

HD-215 2/24/93 OK TO COVER OUTSIDE WORK HERE

WELL ELEV. 595'
FRST FLR 593'
BASEMENT ELEV 584'
HOUSE INVERT 582.8

EXISTING GARAGE AT DEST BOX 585
INVERT TO DEST BOX 582

EXISTING GRADE AT SEPTIC TANK 585
INVERT TO TANK 582.5
INVERT FROM TANK 585.2

PERCOLATION CERTIFICATION PLAT FOXPORT PLANTATION

LOT-11

HOWARD COUNTY, MARYLAND

Scale: 1" = 100'

February 3, 1993

PLAT: 8429

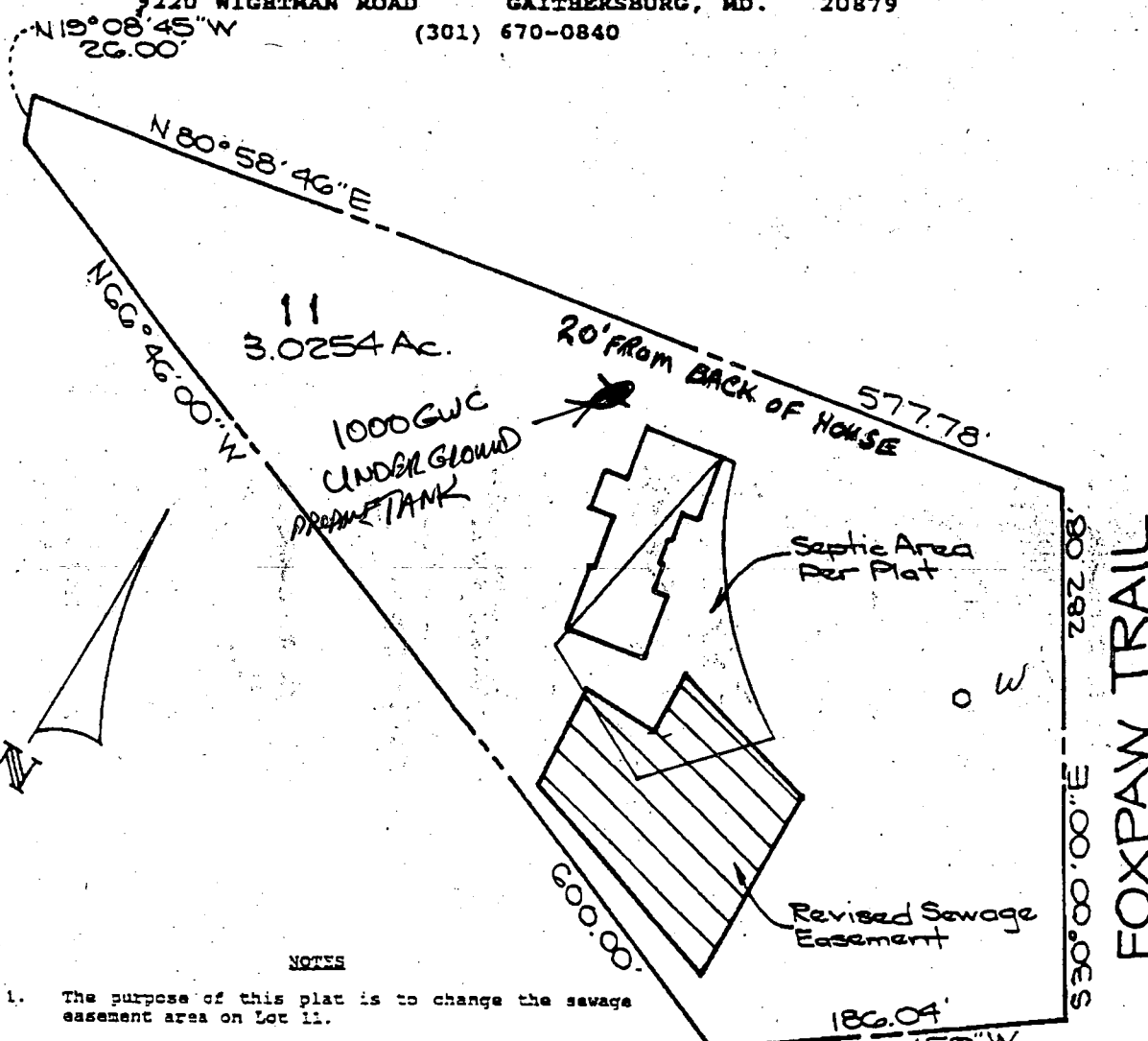
MACRIS, HENDRICKS and GLASCOCK, P.A.

ENGINEERS ■ PLANNERS ■ SURVEYORS

9220 WIGHTMAN ROAD

GAITHERSBURG, MD. 20879

(301) 670-0840



NOTES

1. The purpose of this plat is to change the sewage easement area on Lot 11.
2. This area is designated as a private sewage easement of 10,000 square feet as required by the Maryland Department of the Environment. Individual sewage disposal improvements of any nature in this area are restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.
3. Denotes existing well.

11/19/93
OK TO SIGN
BP 51479
RH

APPROVED : FOR PRIVATE WATER + SEWER SYSTEM
HOWARD CO. HEALTH DEPARTMENT

COUNTY HEALTH OFFICER

DATE



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

November 17, 1992

Reply to:

Mr. and Mrs. Dennis Rye
18013 Cashell Drive
Olney, Maryland 20832

RE: Building Permit Application
Serial Number: 45692
15509 Foxpaw Trail

Dear Mr. and Mrs. Rye:

This is to confirm that the above referenced building permit application received health department recommendation for approval on November 12, 1992.

Septic system specifications and a copy of your revised site plan are enclosed. You will notice that a significant revision to the recorded sewage easement was required to accommodate the house site.

Although minor intrusions upon sewage easements are generally approved without any additional documentation other than a building permit site plan, modification to this extent generally do require submission of an adjusted sewage disposal easement plan or "percolation certification" plan. (The approved building permit site plan establishes how you will plumb to the easement, not the fact that the easement has been modified.)

In this case, your building permit was recommended for approval, without this documentation having been filed, in order to honor your request to process the building permit application without further delay. However, we would request that the percolation certification plan be submitted for health officer's signature prior to issuance of the septic system installation permit.

It is preferred that this document be prepared by a licenses engineer or registered surveyor, although your own accurately scaled drawing could also suffice. Enclosed please find a page labelled "4A" from your building permit presentation which contains the technical language which should be included on the certification plan. The plan should also include a health officer's signature block, as attached, and the modified sewage disposal easement from your building permit plan, but not the actual detail of the septic system itself.

Bureau of Environmental Health
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits 313-2640 Community Environmental Health 313-2642
Technical Services 313-2644 Director 313-2645 TDD 313-2323

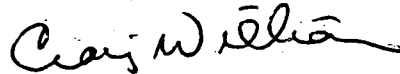
Mr. and Mrs. Rye

- 2 -

November 17, 1992

If you have any questions relative to this matter, please call me at 313-2640.

Very truly yours,



Craig Williams, Program Director
Water and Sewerage Program

CW:jr

Enclosures

PERCENT PLAN
FROM MAENIS & CO
OK 2/9/93
SEPTIC PERMIT OK
TO ISSUE, 1-
CW Williams

APPLICATION

PERCOLATION TESTING

A 45852
P _____

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

DISTRICT FOURTH
5/11/90
DATE 4-10-90

430-90 Preview ok.
Rock may be shallow
requiring additional
hole(s) outside proposed
area. JEN.

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 DENNIS WAYNE RYE & ROBERTA MARIE RYE

ADDRESS 18013 CASHELL RD MDwy 20832 PHONE 1-(301)924-3424

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION FOXPORT PLANTATION LOT NO. 11 Reperc

ROAD AND DESCRIPTION 15309 FOXPAW TRAIL

TAX MAP 14 PARCEL # 9412

SIZE OF LOT 3.0254 ACRES ± TYPE BLDG. SINGLE FAMILY
(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. Roberta Marie Rye (SIGNATURE OF APPLICANT)

APPROVED BY CWILL (REVISED PLAT SIGNED THIS DATE) FOR TRENCHES DATE 2/9/93

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

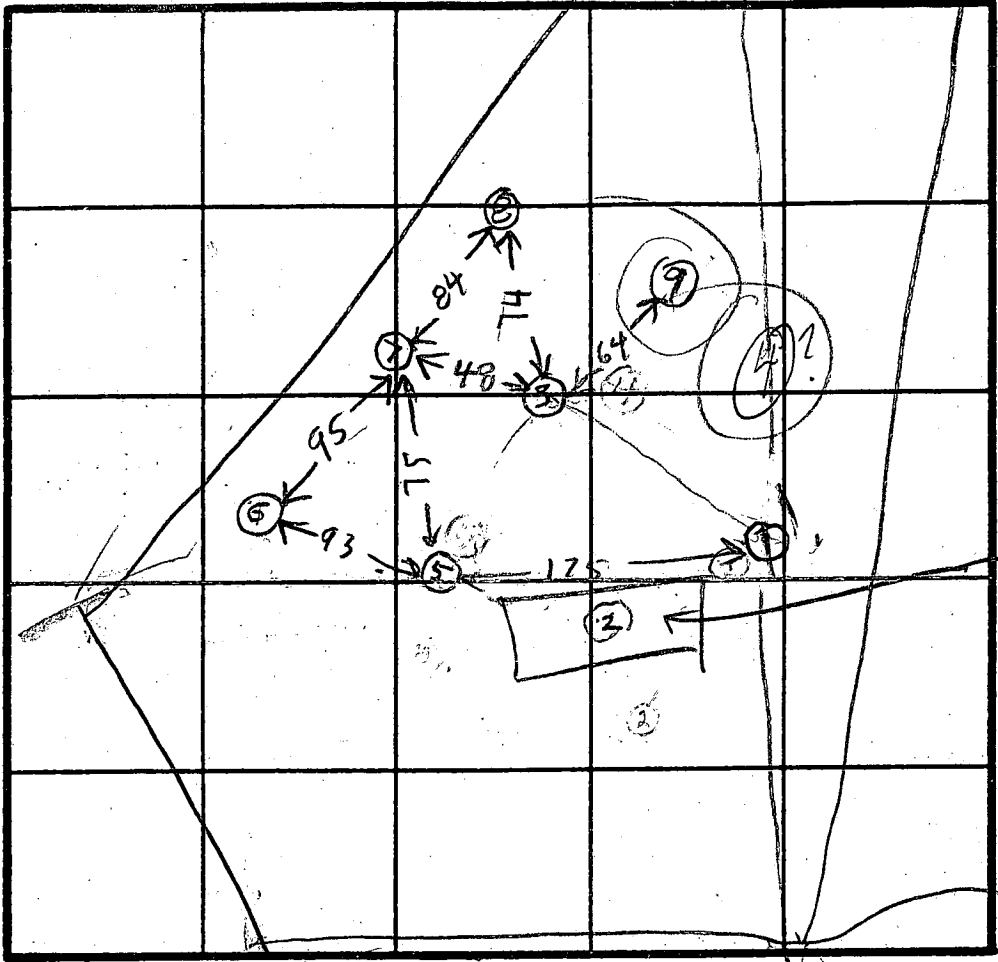
REASONS FOR REJECTION OR HOLDING 5/18/90 Revised Percol

Hold for Plat BLDG. PERMIT SIGNED AND RETURNED 11/2/92
Seuil # 45092 - SFD
3 Bedrooms

HD-216

THIS IS NOT A PERMIT

SEE PLAT



HOUSE SETS ON PERC HOLE

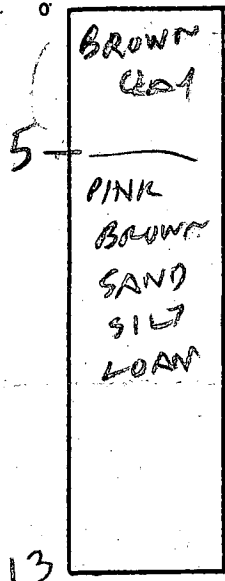
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

FOX PAW TRAIL

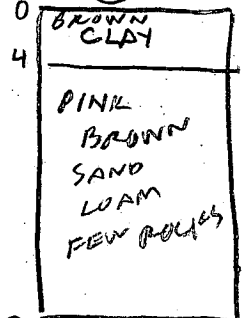
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/18/90	6 S	6	1056	1120	1120	1150	30
	6 V	13	OK DEEP SYSTEM				
5/18/90	7 V	12	OK				
5/19/90	8 S	5.5	1137	1140	1140	1145	5
	8 V	12	OK				
5/19/90	9 V	6	OK		FAILED - ROCK		(C.W.)

DONT INCLUDE CLOSE TO WELL LOT 9

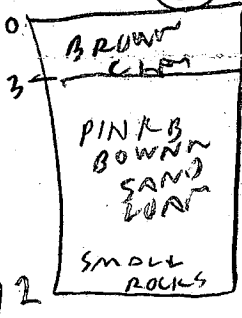
SOIL PROFILE



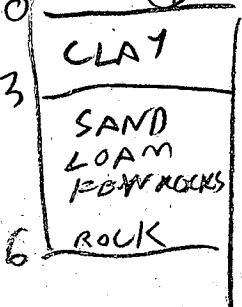
7



8



9



REMARKS _____

TYPE OF SOIL _____

TESTED BY RAYMOND HODGES SURVEYOR John Mellor ALSO PRESENT

APPLICATION

PERCOLATION TESTING

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

A 39224
P _____
DISTRICT U74
DATE 4-24-87

*TEST LOCATION VOID
HOUSE CONSTRUCTED
THIS AREA
SEE REUSED
SEPTIC AREA
AS ESTABLISHED
BY TEST
#45852
2/9/93
CW*

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 DONALD RIPPEON

ADDRESS 15474 BUSHY PARK RD PHONE _____

PROSPECTIVE BUYER UNITED GENERAL CONTRACTORS

ADDRESS 8370 COURT AVE, ELLICOTT CITY PHONE 461-2227

PROPERTY LOCATION: FOX PORT PLANTATION
SUBDIVISION ~~RIPPEON PROPERTY~~ LOT NO. 11

ROAD AND DESCRIPTION CORNER OF CARR'S MILL & BUSHY PARK ROAD, WOODINE,
HOWARD COUNTY

TAX MAP 14 & 8 PARCEL # 9 & 12

SIZE OF LOT @ 3 acre lot TYPE BLDG. SFD
(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.

David K. ...
(SIGNATURE OF APPLICANT)

APPROVED BY B. Hodges FOR Shallow Trench DATE 1/26/89

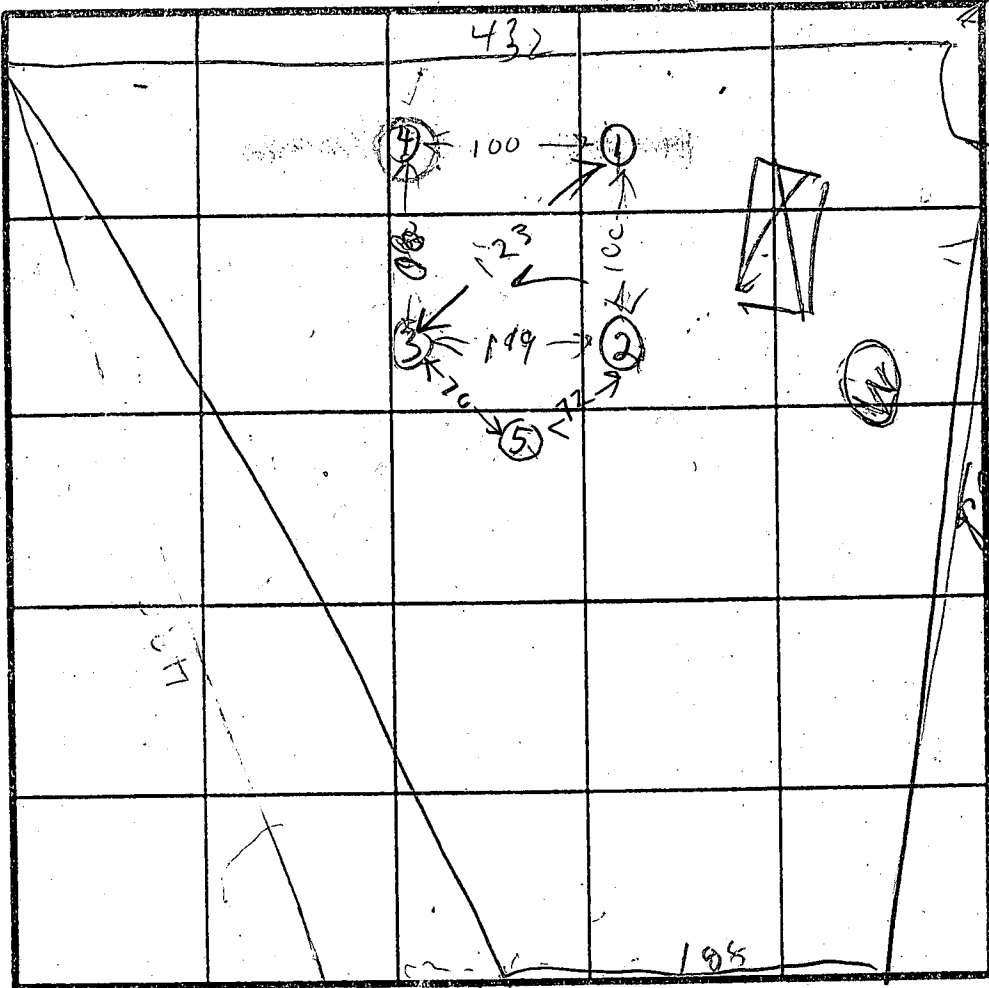
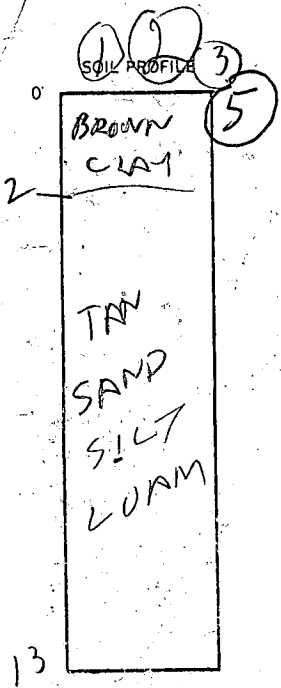
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 6/19/87 Perc OR Hold for Plant
Specs written RH

THIS IS NOT A PERMIT

Lot 11



Hole Elevation

② = 416 ft

⑤ = medium

③④ = LOW

max depth left as time

5 min

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/19/07	1S	5	1013	1014	1014	1016	2
	1V	13	OK				
	2S	4	1017	1020	1020	1023	3
	2V	6	1018	1020	1020	1023	3
	3S	12	OK				
	3V	3.5	1025	1028	1028	1031	3
	4S	13	OK				
	4V	6	ROCK UNSAT				
	5S	4	1108	1111	1111	1115	4
	5V	12	OK				

REMARKS: Holes ②③④ deeper than plat BH

Hole ⑤ different

TYPE OF SOIL: Backhoe

TESTED BY: R. HODGES

Backhoe DONNY BROWN

ALSO PRESENT: KYLE

EM-12-1079

B 1 3550

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

STATE PERMIT NUMBER

HD-88-0426

fill in this form completely

Date Received (APA)

011089

OWNER INFORMATION

THE BRYANT GROUP

2815 HARTLAND ROAD

FALLS CHURCH VA 22043

B 3

LOCATION OF WELL

HOWARD

EXPRESS PLUMBERS

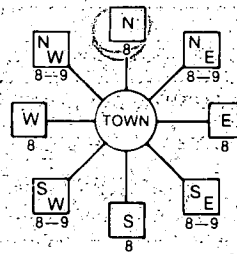
SECTION LOT 11

GLEWOOD

MILES FROM TOWN (enter 0 if in town) 2.5 MI

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Foggy trail NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD 55 FT

B 2

WELL INFORMATION

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

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

HOWARD A39224 COUNTY NAME COUNTY NO.

STATE DATE ISSUED 022789 Anne E. Nadreau 08/28/89

NORTH GRID 539000 EAST GRID 0786000

APPROXIMATE DEPTH OF WELL 270 FEET

APPROXIMATE DIAMETER OF WELL 4 INCH

METHOD OF DRILLING (circle one)

- Bored (or Augered)
Jetted
Jetted & Driven
Air-Rotary
Air-Percussion
Rotary (Hydraulic Rotary)
Cable
Reverse-Rotary
Drive-Point

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 deepen 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 INITIALS IN BOX PERMIT NO. HD-88-0426

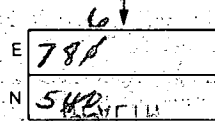
SPECIAL CONDITIONS

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

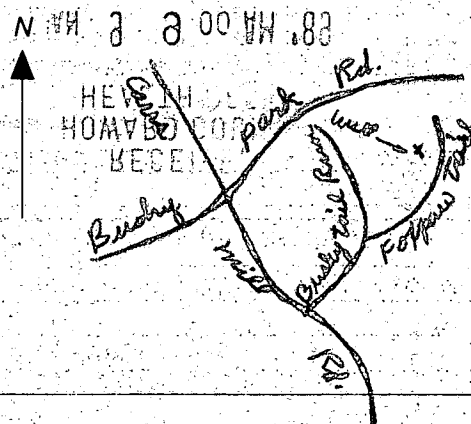
SOURCES OF DRILLING WATER

- 1. Well
2.
3.

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



Blueswood