

7/17/96  
ASAP 2:00  
8/7/96  
2:00  
8/8/96  
2:00

# PERMIT

## SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

03-281590

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933 313-2640

P 57026A

A REPAIR

DISTRICT \_\_\_\_\_

DATE 7-16-96

DATE SYSTEM APPROVED 8-9-96

INSPECTOR DKS

INDEXED

Fogle's Septic Clean, Inc.

IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER

ADDRESS 558-R Obrecht Road Sykesville, MD 21784

PHONE 795-5674

SUBDIVISION Tax Map: 4, Parcel #75 LOT \_\_\_\_\_ ROAD 13425 Forsythe Road

PROPERTY OWNER Mr. Von Ratzankratz (-489-4599)

ADDRESS 13425 Forsythe Road  
Sykesville, Maryland

SEPTIC TANK CAPACITY Existing GALLONS

\* per VR, no property file found \*

NUMBER OF BEDROOMS 5

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair.

Install trenches through passed perc hole at upper left corner of pasture. Trenches to run on contour towards right side. Trenches to be 2' wide, inlet 4', bottom 9', stone 5'.

PLANS APPROVED BY

*Donna K. Goe*

DATE 7/17/96

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

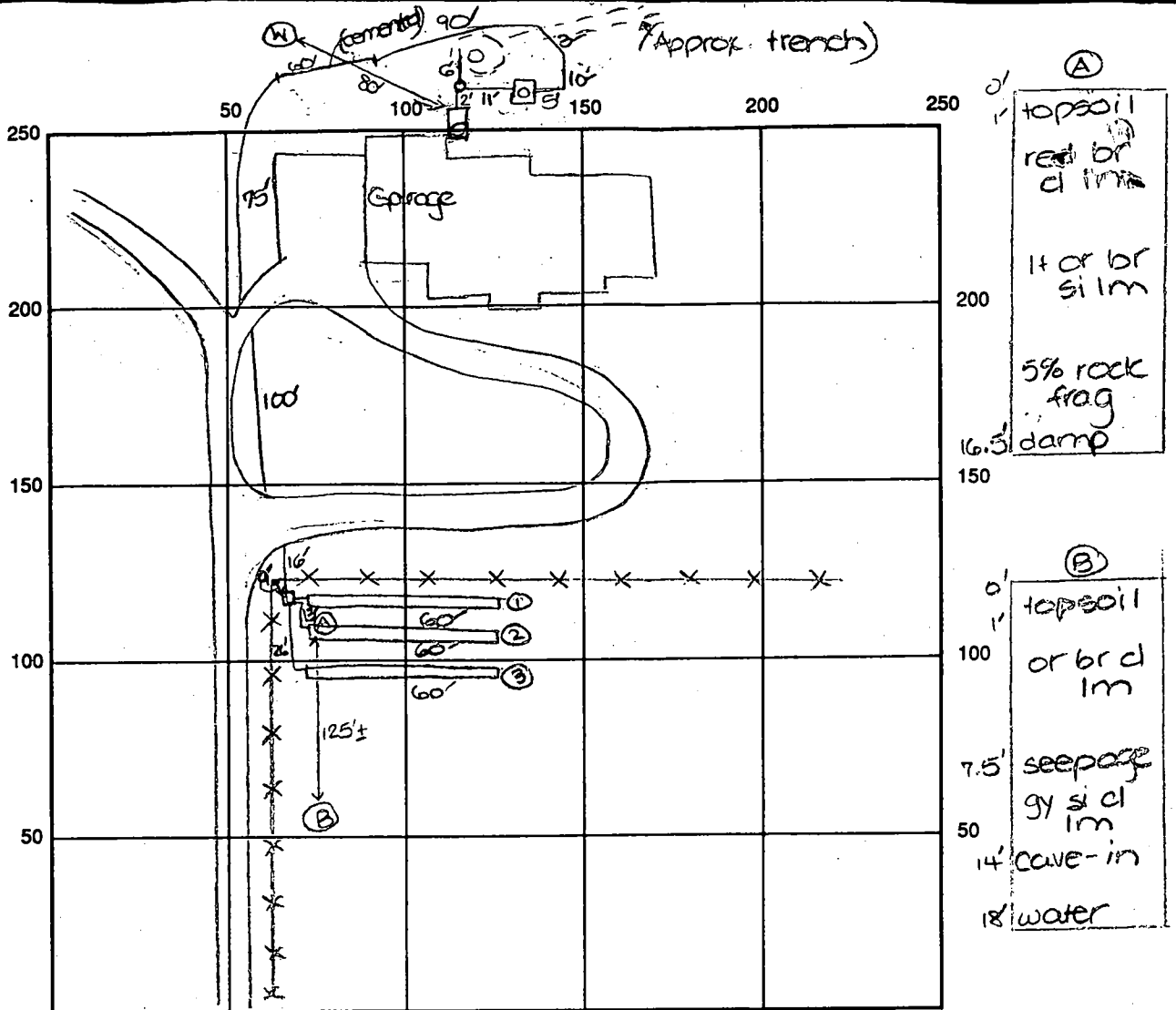
PERMIT VOID AFTER TWO YEARS

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.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

P 57026A



Ⓐ

0'  
1'  
topsoil  
red br  
cl 1m

14' or br  
sil m

5% rock  
frag  
16.5' damp

Ⓑ

0'  
1'  
topsoil  
or br cl  
1m

7.5' seepage  
gy sil  
1m

14' cave-in

18' water

SEPTIC TANK LEVEL Existing CLEANOUTS one on s.t., manhole on pump pit

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 9 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 5 FT. TOTAL LENGTH 60' x 3 → 180'

NUMBER OF TRENCHES 3 ONE SIDEWALL ~~AREA~~ 900 SQ. FT.

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

ABSORBENT AREA 900 SQ. FT.

REMARKS: 7/17/96 P.M. Perc hole Ⓐ OK. See specs for detail.  
(Four lines from Colonial Pipeline run through the property). Drywell (and trench) to be maintained per contractor.  
8/7/96 NO lines installed, only pump pit. DKS  
8/8/96 OK to continue work. DKS  
8/9/96 FINAL - OK to cover all work. Owner states pumps  
 DATE SYSTEM APPROVED 8/9/96 INSPECTOR [Signature]

\* BUI run valve at s.t. to allow use of existing d.w. \*

tested by contractor and operating properly  
DKS

7/17/96  
ASAP

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 57026

A REPAIR

DISTRICT \_\_\_\_\_

DATE 7-16-96

**HOWARD COUNTY HEALTH DEPARTMENT**  
**BUREAU OF ENVIRONMENTAL HEALTH**

~~461-9933~~ 313-2640

DATE SYSTEM APPROVED \_\_\_\_\_

INSPECTOR \_\_\_\_\_

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS 558-R Obrecht Road, Sykesville, MD 21784 PHONE 795-5674

SUBDIVISION \_\_\_\_\_ LOT \_\_\_\_\_ ROAD 13425 Forsythe Road

PROPERTY OWNER Von Ratzan Kratz

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

NUMBER OF BEDROOMS 5

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED \_\_\_\_\_

*No indexed Record  
map 4, Grid 21, Parcel 75*

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

vr/

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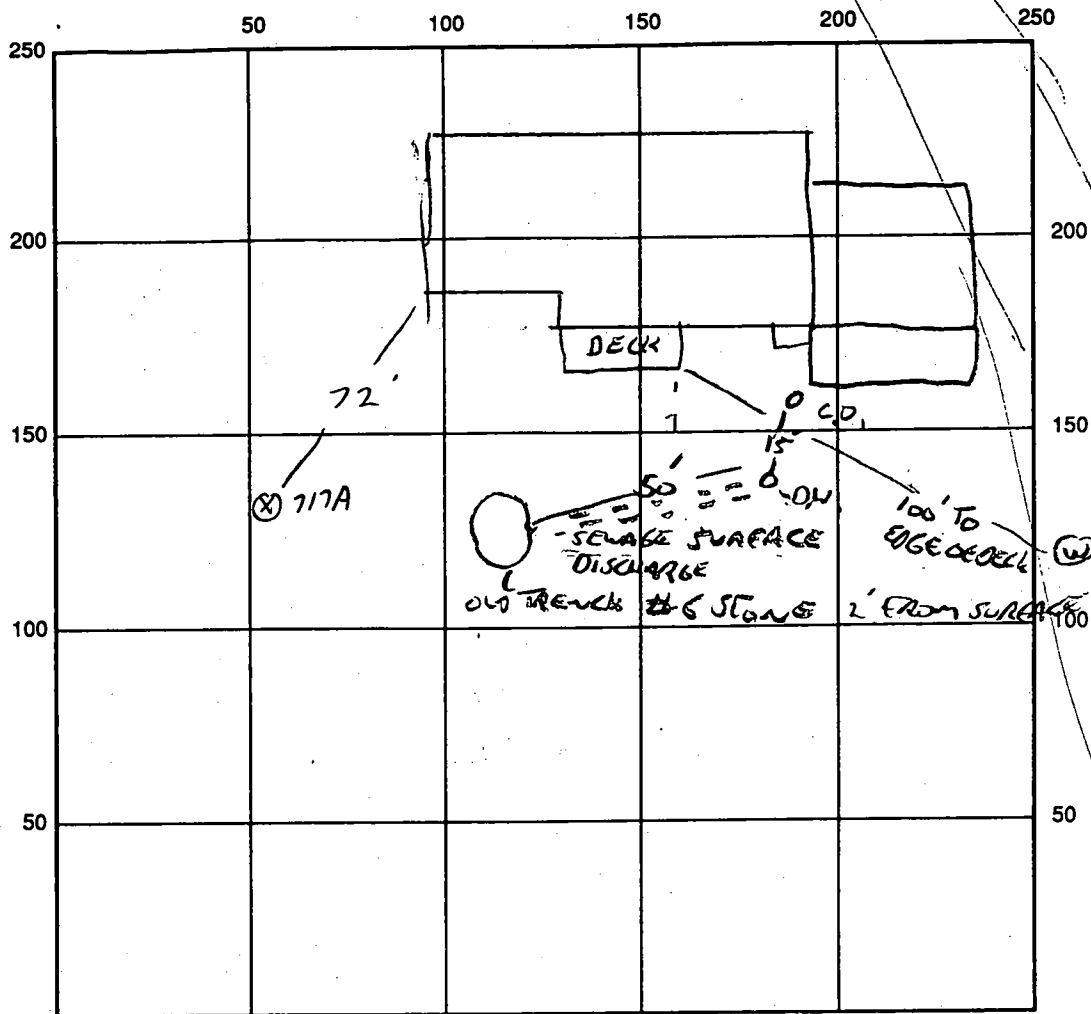
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NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

A



HO-73-2299  
 ↑  
 COLONIAL PIPELINE  
 ↓

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX LEVEL \_\_\_\_\_

DRAIN FIELD/TITLE DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT. INLET DEPTH \_\_\_\_\_ FT.

EFFECTIVE GRAVEL DEPTH \_\_\_\_\_ FT. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ ONE SIDEWALL/BOTTOM AREA \_\_\_\_\_ SQ. FT.

DRYWALL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS: 7/17/96 OBSERVATION NOTES OF EXISTING SYSTEM SS

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

DATE SYSTEM APPROVED \_\_\_\_\_ INSPECTOR \_\_\_\_\_

# APPLICATION

PERCOLATION TESTING

REPAIR

A \_\_\_\_\_

P 57026

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_

DATE 7/17/96

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION 13425 Forsythe Road

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. \_\_\_\_\_  
(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.

\_\_\_\_\_  
(SIGNATURE OF APPLICANT)

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

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

P-57026 REPAIR

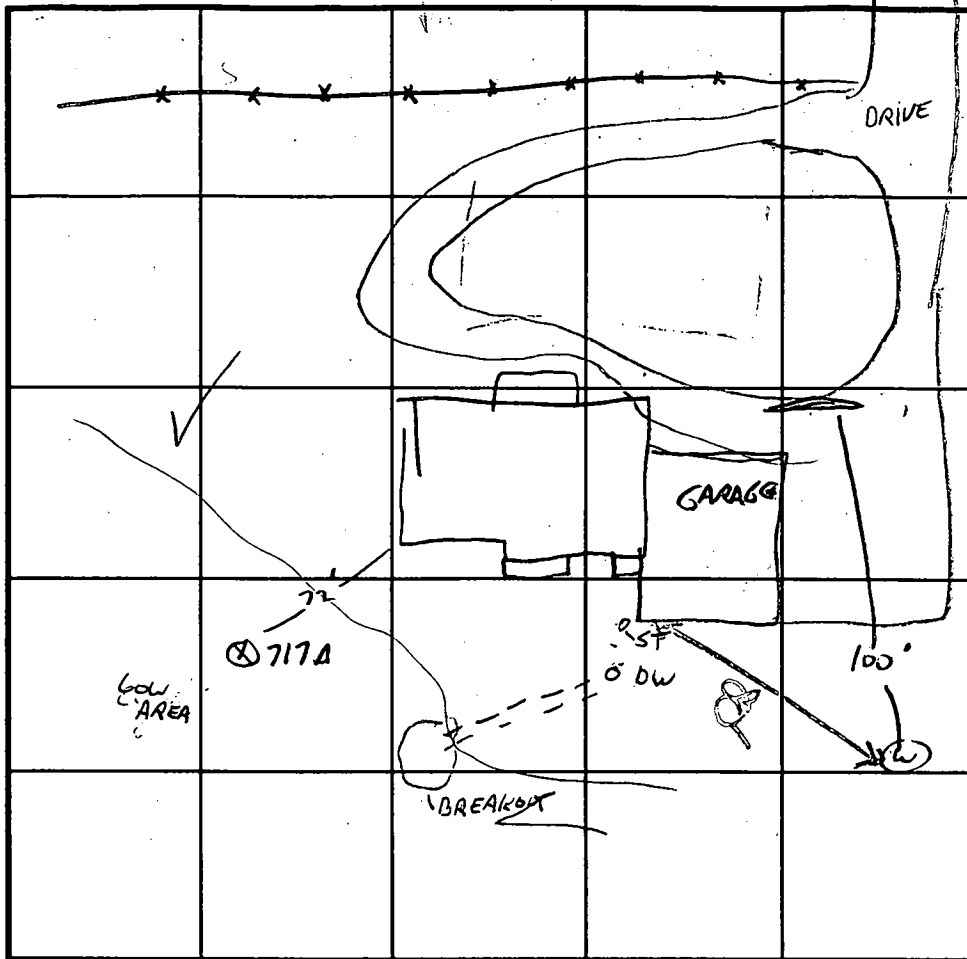
PASTURE

↑ TO FORSYTHE RD

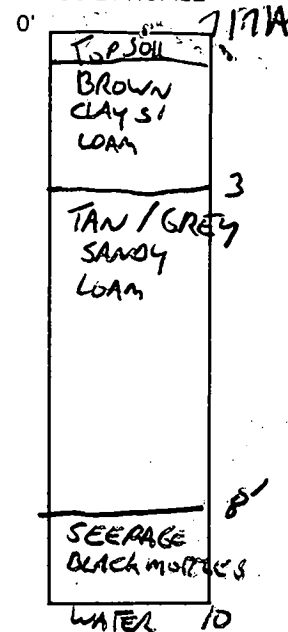
COUNTY #

SOIL PROFILE

0'



SOIL PROFILE



24  
3  
2

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-17-96	717A	WATER AT 8'	FAIL				

REMARKS RECENT BUYER CLEMENS DRUG OWNER

TYPE OF SOIL SYSTEM INSTALLED BY PARAMOUNT

TESTED BY G. SAVAGE ALSO PRESENT \_\_\_\_\_

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_