

11/4/94
9:30
11/15/94
AM 3:30

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49761B
A REPAIR

DISTRICT _____

DATE 11/15/94

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 313-2640

DATE SYSTEM APPROVED 11/15/94

INSPECTOR *[Signature]*

INDEXED

D.N.R.

IS PERMITTED TO INSTALL _____ ALTER

ADDRESS _____ PHONE _____

SUBDIVISION _____ LOT _____ ROAD _____

PROPERTY OWNER Ron Rafter Department of Natural Resources - Hollofield Area, Patapsco

ADDRESS Eng. & Const. 974-3666 Route 40 8000 Balt. Nat. Pike Ellicott City, Maryland 21043 465-4730 State Park

SEPTIC TANK CAPACITY fox 974-3158 GALLONS Installed 1500 gal, 2 compartments, top sealed septic tank

NUMBER OF BEDROOMS _____ SQUARE FEET PER BEDROOM _____

LINEAR FEET OF TRENCH REQUIRED 200'
INVERT 6' BOT 10' 4' STONE
(400 gpd x 1/2 gal/A = 800 A)

PLANS APPROVED BY _____ DATE _____

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 49761B

HOLE ①

@ 7

11:22 11:27

11:27 11:50

23 min

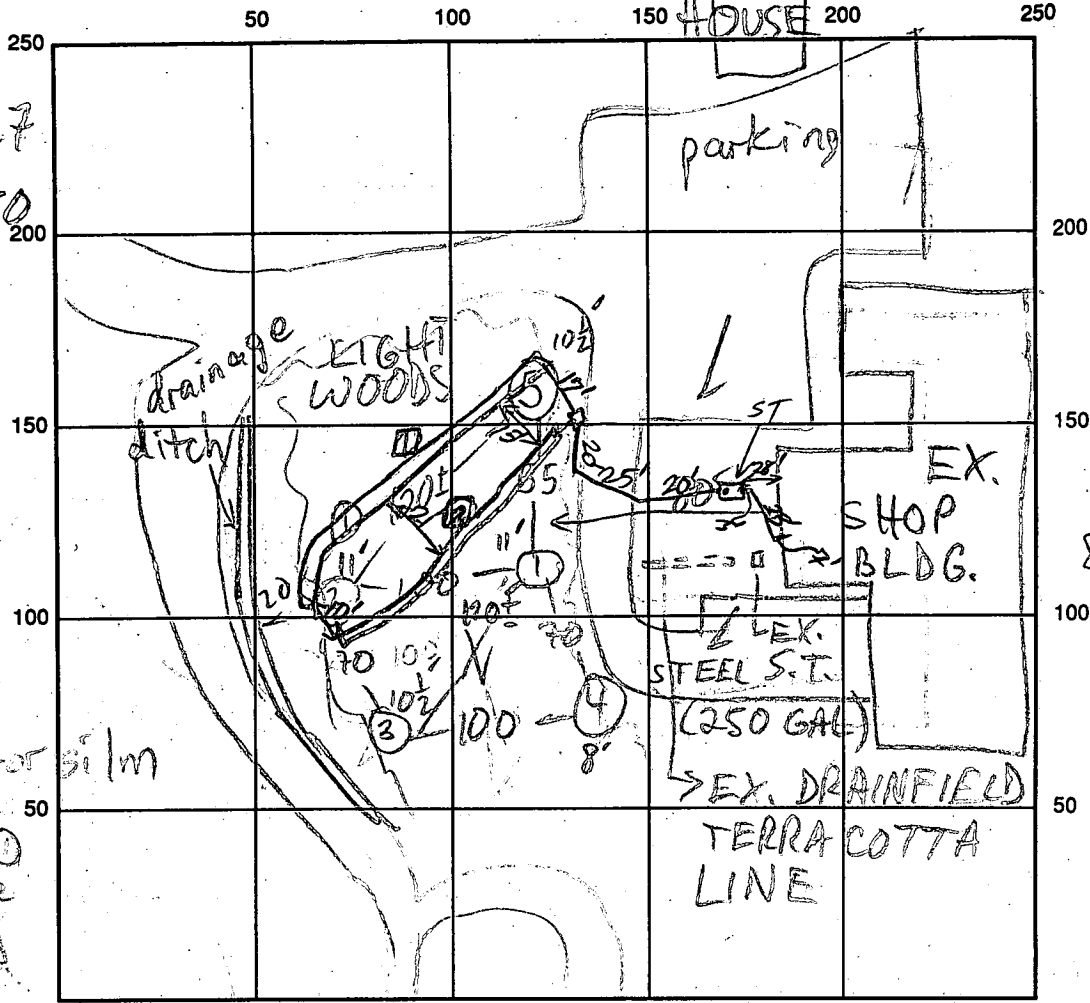
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or 5% blocky
frags

10 1/2 - 11



④

org yel
red
clay
wet
from
parking
lot
drainage

RT. 40

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500 gal 2 chambered Top sealed CLEANOUTS 2 @ ST

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH 10 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 6 1/2 FT.

EFFECTIVE GRAVEL DEPTH 4 1/2 FT. TOTAL LENGTH 110/90 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 800 SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: 9/13/94 PER PARK OFFICIALS 100% PARK IS PRIV. SEPTIC, PUB. H₂O;

USE ①-②-③-⑤ MR 11/7/94 OK - CONTINUE MR

Last Trench OK to cover (end rest of system) - Needs caps on cleanouts

DATE SYSTEM APPROVED 11/19/94

INSPECTOR [Signature]

HOLLOFIELD AUTO SHOP
8000 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MD 21043

To: Ron Rafter

From: Al Stone *Al Stone*

Date: July 21, 1994

Subject: Septic System Replacement
your letter of July 20, 1994

In reference your letter:

- 1: Full time personnel
- 2: Number of Visitors
- 3: Number of Operating days @ week:
- 4: Number of Operating days @ month
- 5: Number of peak persons (meetings)
- 6: System information
 - a. age
 - b. size
- 7: c. Nearest municipal hookup
Work history past 5 years

cc: Bonnie Mulieri
Bob Dannecker

5 YR EXPANSION

5-15
5
20-22
20-50

CURRENT

once/mo during
approx 50 years Mar-Oct.
?? (septic cleaners
approximate 250
gallons)
approximately 1/4 mile
annual or more often
cleaning

Post-It™ brand fax transmittal memo 7671		# of pages >	
To <i>Ron Rafter</i>	From <i>Al Stone</i>		
Co.	Co. <i>Hollofield</i>		
Dept.	Phone #		
Fax #	Fax #		

Post-It™ brand fax transmittal memo 7671		# of pages >	
To <i>BONNIE</i>	From <i>AL STONE</i>		
Co.	Co.		
Dept.	Phone #		
Fax #	Fax #		

1500 gal ST
 inlet 6'
 bottom 10'
 4' strapping

da ST collapsed & failed
 OK to carry, but...
 ref 11/05/99

