

4/11/97  
ASAD  
Lover

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 58081A

A REPAIR

DISTRICT \_\_\_\_\_

DATE 4/15/97

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

# 325788

DATE SYSTEM APPROVED 4/11/97

INDEXED

INSPECTOR DKS

Hatfields Equipment IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS 13785 Burntwoods Road, Glenelg, Maryland 21737 PHONE 301-854-6172

SUBDIVISION \_\_\_\_\_ LOT \_\_\_\_\_ ROAD 14254 Triadelphia Road

PROPERTY OWNER Robert Butehorn

ADDRESS 14254 Triadelphia Road  
Ellicott City, Maryland 21042

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 108

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair.  
04/08/97

Install trenches w/ dist. box off existing septic tank.  
Trenches to be 2' wide, inlet 3', bottom 8', stone 5'.

PLANS APPROVED BY Joshua K. Goff DATE 4/11/97

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

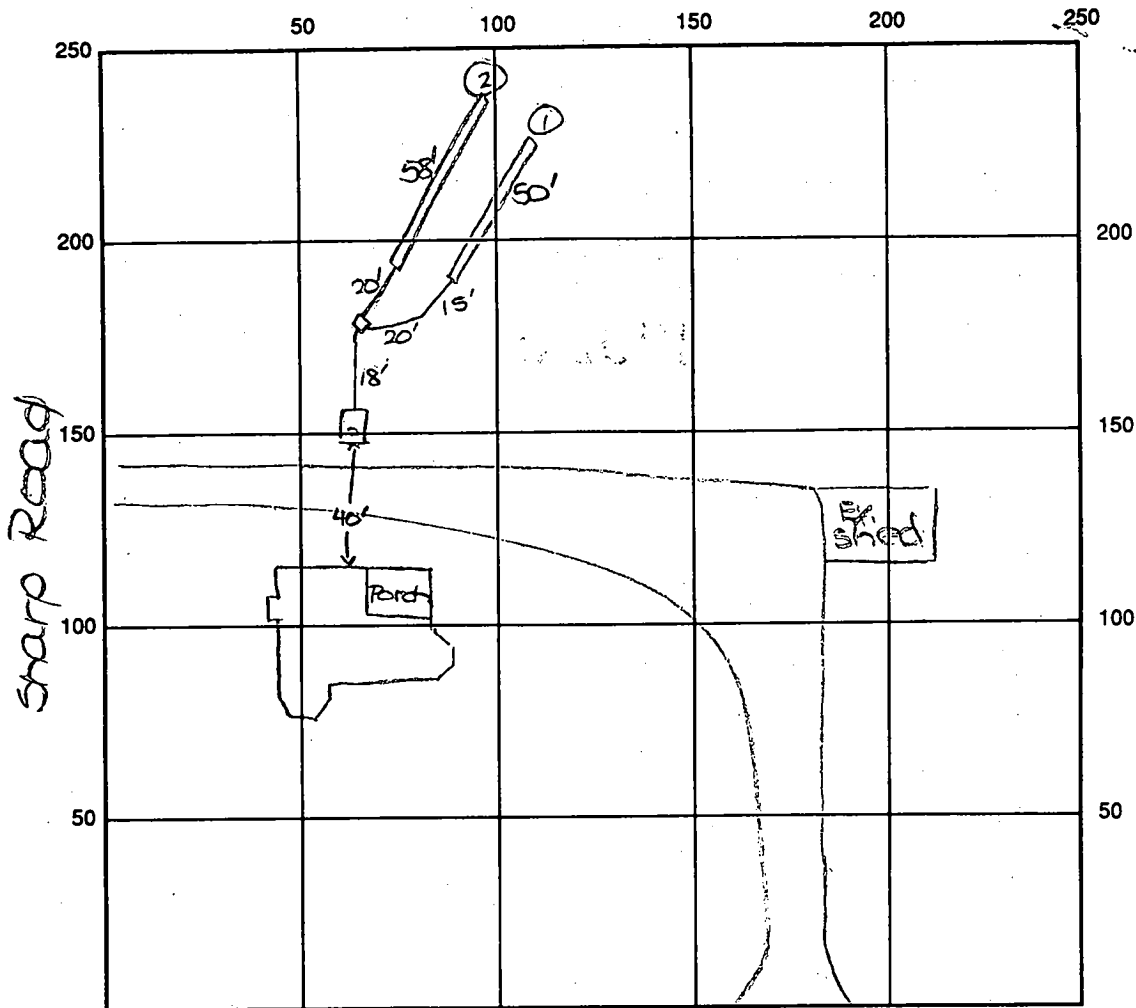
PERMIT VOID AFTER TWO YEARS

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 58081A



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Triadelphia Road

SEPTIC TANK LEVEL Existing CLEANOUTS are on s.t.

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 5 FT. TOTAL LENGTH 50 FT. → 108'

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 540 SQ. FT.

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

ABSORBENT AREA 540 SQ. FT.

REMARKS: 4/11/97 A.M. OK to start repair system as indicated. DKS

4/11/97 A.M. FINAL INSP - OK to cover all work. DKS

\* Ex. well under porch \*

DATE SYSTEM APPROVED 4/11/97 INSPECTOR Donat Joe