

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 599294B

A REPAIR

DISTRICT _____

DATE 4-8-98

DATE SYSTEM APPROVED 4-8-98

INSPECTOR [Signature]

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 410-313-2640

INDEXED

Hatfield's Equipment Dedication Service, Inc. IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 13785 Burntwoods Road, Glenelg, Maryland 21737 PHONE 410-854-6172

SUBDIVISION _____ LOT _____ ROAD 1795 Butterfly Court

PROPERTY OWNER Don Hamilton

ADDRESS 1795 Butterfly Court
Sykesville, Maryland 21784

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

100 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 270±

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair.
04/03/98

Existing drywell to be disconnected due to surrounding soil conditions
shallow replacement system to be installed
Trenches to be installed in accordance with permit requirements
Trenches to be 3' wide, inlet 3" dia, bottom 4-6' from 1'.

PLANS APPROVED BY [Signature] DATE 4/13/98

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

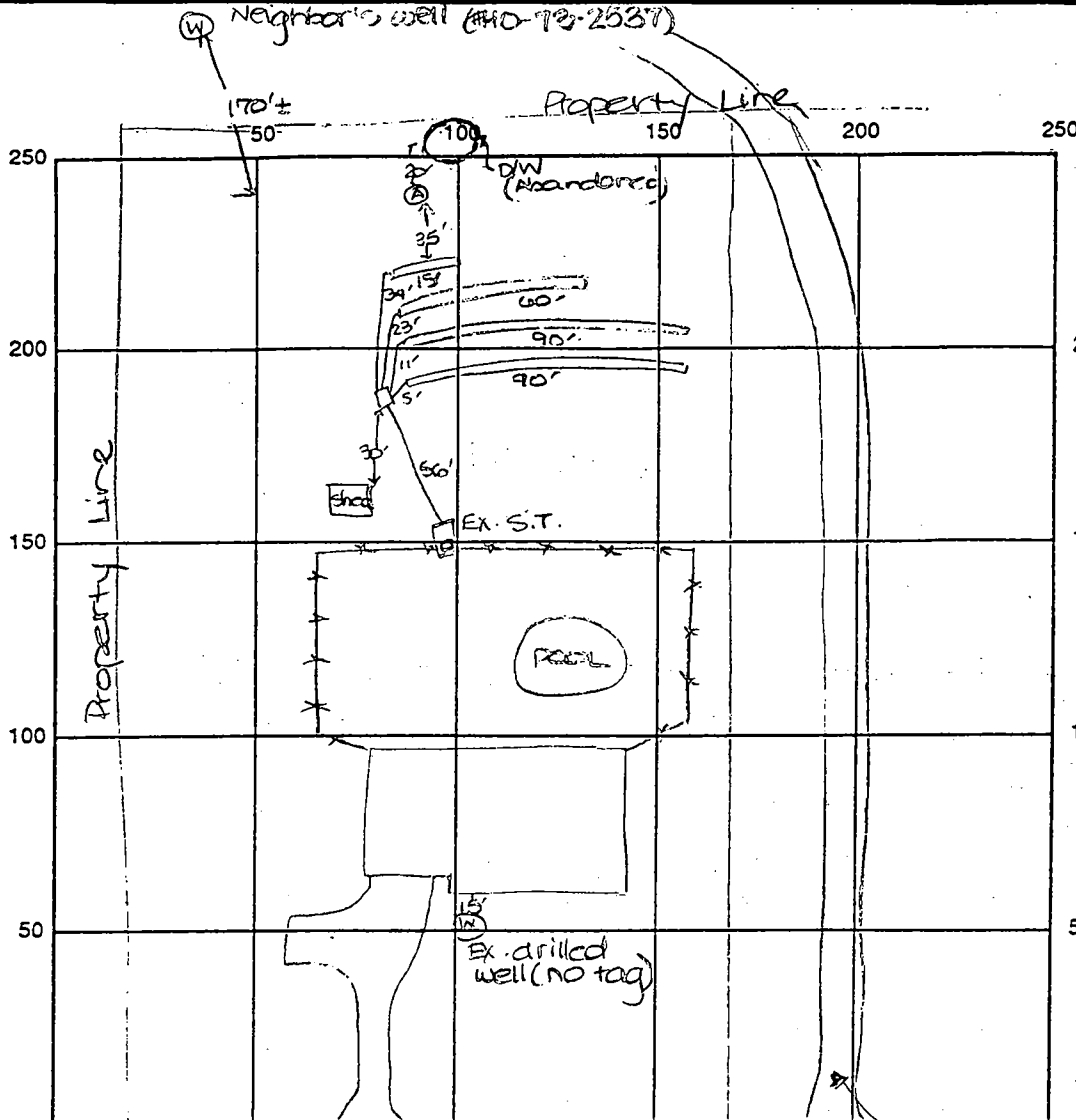
PERMIT VOID AFTER TWO YEARS

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**

A59929-8



(A) Failed
 0'
 topsoil
 org. brn
 clay
 7'
 > 50%
 scapr
 sh frag
 200'
 Refusal

(B)
 0'
 topsoil
 org. brn
 clay
 3.5'
 pale org
 brn sd
 lm
 w/leg scapr
 sh
 8.5'
 Refusal

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE (Neighbor's drive)
 Butterfly Court

SEPTIC TANK LEVEL Existing CLEANOUTS one on s.t.

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 4.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3.5 FT.

EFFECTIVE GRAVEL DEPTH 1 FT. TOTAL LENGTH 990 @ 15 FT. → 255'

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 765 SQ. FT.

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

ABSORBENT AREA — SQ. FT.

REMARKS: 4/13/98 A.M. OK to begin installation as specified. DKS

4/13/98 P.M. OK to continue work. DKS

4/14/98 A.M. FINAL INSP - OK to cover all work. Drywell pumped and properly abandoned. Trench (4) less than specified length due to excessive rock. -DKS

DATE SYSTEM APPROVED 4/14/98 INSPECTOR [Signature]