

197
AM
3/11/97
ASAP C.O.

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 58014

A REPAIR

DISTRICT _____

DATE 3/11/97

DATE SYSTEM APPROVED 3/12/97

INSPECTOR [Signature]

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 313-2640

#4 33219
INDEXED

Hatfields Equipment

IS PERMITTED TO INSTALL ALTER _____

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

SUBDIVISION _____ LOT _____ ROAD 4986 Dalton Drive

PROPERTY OWNER Beverly Rosenberg
ADDRESS 4986 Dalton Drive

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS 4

240' SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 200'

***NO PUBLIC SEWER AVAILABLE BECAUSE LINE
WILL HAVE TO CROSS GAS LINE. ***

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

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

02/28/97

OK to use existing septic tank - but replace Exit Baffle needed. Install 200 Linear Feet of Trench (as much as able to fit in yard) Inlet Depth of old dry appears to be at 8' below existing grade (4' fill over 4-5 clay loam tubes reaching coarse sand, loam soils) 4' gravel fill. Bottom at 12' below grade. RPP 3/11/97 (160LF would be acceptable)

PLANS APPROVED BY Paul [Signature] (obtain existing dry well - but do not fill or collapse) DATE 3/11/97

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

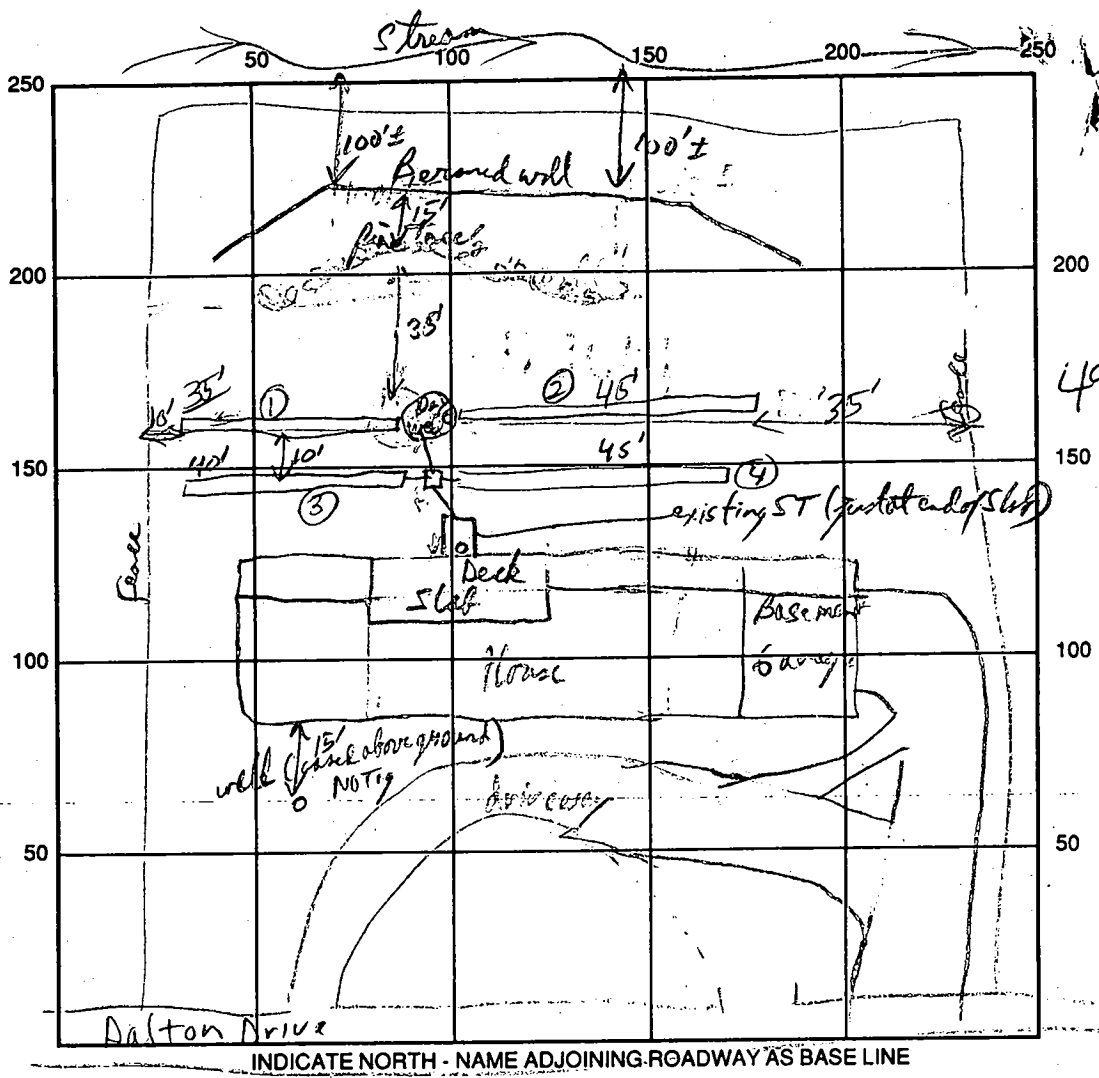
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

58014

Route 29



4986 DALTON DRIVE

SEPTIC TANK LEVEL existing (about 750) CLEANOUTS EXIST ST. + DW.

DISTRIBUTION BOX LEVEL 32

DRAIN FIELD/TITLE DEPTH 12' FT. TRENCH WIDTH 2 FT. INLET DEPTH 8' FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH $\frac{1}{35} + \frac{2}{45} + \frac{3}{40} = \frac{4}{45}$ FT. 165'

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 660 SQ. FT.

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

ABSORBENT AREA — SQ. FT.

REMARKS: EXIST Sestic Tank Opened (only 8' long by 36" wide = approx 750 gal. vol) but baffle is solid + functional (just slogged in whether or not). OK to cover lot 3 trenches when finished call For less trench inspection 3/11/97. 3/12/97 4TH TRENCH COMPLETE, CONTRACTOR REPORTED OK TO COVER WHEN COMPLETE. PER CU

DATE SYSTEM APPROVED 3/12/97 INSPECTOR [Signature]