

10/29/92
10/30/92
10/32

PERMIT

05-411831

P 48327

SEWAGE DISPOSAL SYSTEM

A 40522

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEX - TIME EXPIRED FOR

DISTRICT 5th

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

F.C.O.P. COMPLIANCE

DATE 7/28/92

5/6/93 C. Wellman / C.B.D.

DATE SYSTEM APPROVED 10/30/92

INDEXED

INSPECTOR [Signature]

Paul Schissler/South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197

SUBDIVISION Hedgerow LOT 22 ROAD 13621 Gilbridge Lane

PROPERTY OWNER Wolf and Marcella Rinke

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

240 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 2 feet wide. Inlet 4 1/2 feet below original grade. Bottom maximum depth 8 1/2 feet below original grade. Effective area begins at 4 1/2 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Starting from front left lot corner, place distribution box 265 feet down left lot line and 105 feet off this same lot line. Run all trenches on contour, initial system and first repair toward left lot line. Future repairs in both directions. NOTE: MAINTAIN 100 FEET FROM WELL.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 6/11/92 BJD

PLANS APPROVED BY Mark Rifkin DATE 5/07/90

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

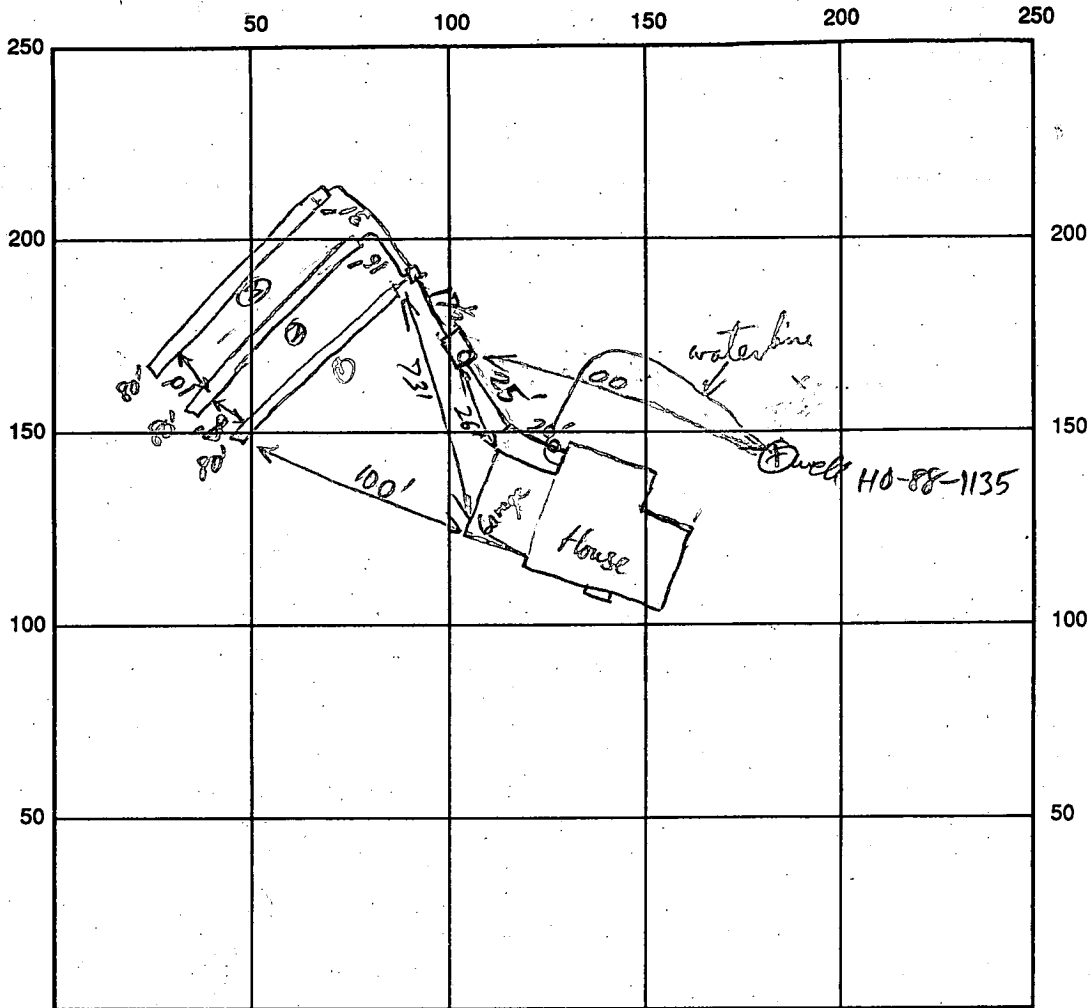
PERMIT VOID AFTER TWO YEARS

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

A 40522



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
Gilbridge Lane

SEPTIC TANK LEVEL 1500 gal CLEANOUTS ST + at house

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TITLE DEPTH 8 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 1/2 FT.

EFFECTIVE GRAVEL DEPTH 4' FT. TOTAL LENGTH 80/80/80 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: OK to begin gravel filling lot Trench (only 50' long at time of inspection) 10/29/92 AP
2nd trench OK to gravel fill. OK to cover lot two trenches (except ends) to allow access to install 3rd trench
third trench OK - Need to correct level differences - OK to lower system

pitch about OK - the plan to case water line with schedule 40 4" dia PVC where water line crosses septic line (20-25' width)
has a 15' slope from crossover point OK RP 10/30/92
 DATE SYSTEM APPROVED 10/30/92 INSPECTOR R. Kelly