

Tax # 04 322 584

10/15/87
ASAP
3:00 pm
10/16/87
10 am

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 40253

A REPAIR

DISTRICT _____

DATE 10/13/87

DATE SYSTEM APPROVED 10-16-87

INSPECTOR JEN

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

Freedom Sanitation

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 2309 Liberty Road, Eldersburg, Maryland 21784 PHONE 795-2947

SUBDIVISION _____ ROAD 14396 Old Frederick Rd LOT _____

PROPERTY OWNER HARVEY + ANNE WOODYARD
Michael Ankersen 442-1311

ADDRESS 14396 Old Frederick Road
Sukesville, Maryland 21784

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

64
24
236
158
153.6

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

10-16-87 140 sq ft per bedroom. start inlet at 5 feet. Bottom of trench at 10.5 feet. Effective depth starts at 5 feet, 11 feet of stone.

Start the trench 155 ft. from the rear left property corner (Rt 97) and 50 feet from rear property line as seen when facing property from Old Frederick Road. Extend trench toward Old Frederick Rd. JEN

PLANS APPROVED BY C. Williams DATE 10/13/87

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.

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES).

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

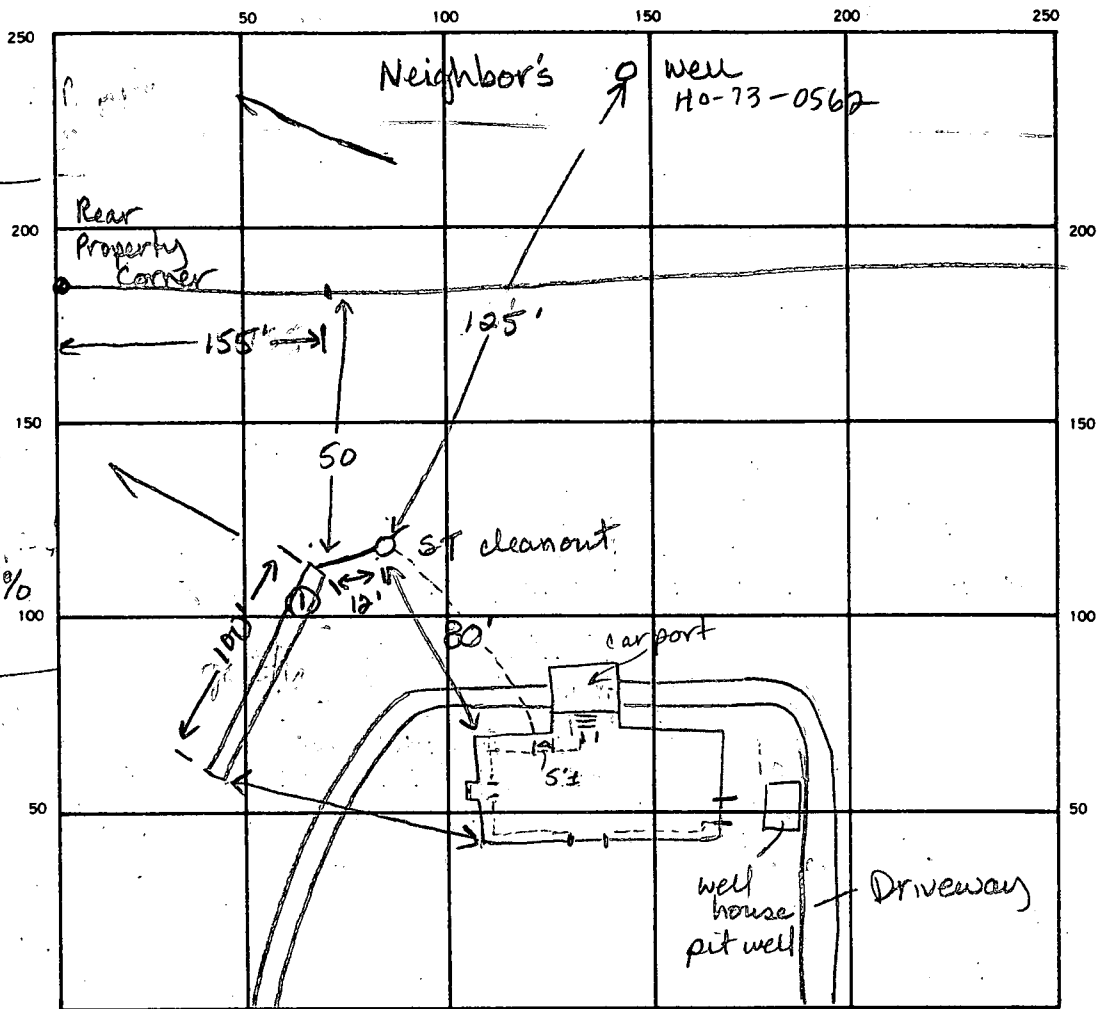
RETURNED 3/6/92
Serial # 670 104307-

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

Additional -
enlarge -
Wasting Kitcher
EH - 2-1186

P 40253



①
 0-4.5' Brcl silty loam, trace gravel < 15%
 4.5'-10.5' Brown sa silty loam, trace of saprothia < 5%
 10.5' Bottom

148
 560

100 ft trench @ 5.5 ft stone

INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

Old Frederick Road

SEPTIC TANK LEVEL Existing CLEANOUTS Existing on ST

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD/TILE FIELD. DEPTH 10.5 FT. TRENCH WIDTH 2 FT. INLET DEPTH 5.0 FT.

EFFECTIVE GRAVEL DEPTH 5.5 FT. TOTAL LENGTH 102 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 561 SQ. FT.

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

ABSORBENT AREA 561 SQ. FT.

10:59
 102
 - 5.5

 51.0
 - 5.0

 561

REMARKS 10-15-87 No one on site. Rescheduled for tomorrow at 10am. 10-16-87
Estimated septic tank capacity - 2000 gal +. Perc test, at 40 ft slow, at 5.5'
Prewet: 10:59^{am} to 11:02, 11:02 to 11:05^{am} = 3 minutes. JEN. 10-16-87 OK to add stone
pipe and paper to trench. Several sections of decomposed rock 5' long.
Can cover center leaving ends open. JEN. 10-16-87 OK to cover all
work JEN.

DATE SYSTEM APPROVED 10-16-87 INSPECTOR JENadean

