

12/10/97
Permit
1:30

12/10/97 NOON

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 59255-A

A Repair

DISTRICT _____

DATE 12/10/97

DATE SYSTEM APPROVED 12/12/97

INSPECTOR [Signature]

TAXID# 03-284301

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

Jenkins Brothers

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 7670 Smith's Private Road, Sykesville, Maryland 2184 PHONE (410) 461-9282

SUBDIVISION _____ LOT _____ ROAD 11285 Old Frederick Road

PROPERTY OWNER Mrs. Cook 442-2761

ADDRESS 11285 Old Frederick Road Marriottsville, Maryland 21104

SEPTIC TANK CAPACITY 1000 GALLONS House on public water Nov. 12/10/97 HP

NUMBER OF BEDROOMS 3

SQUARE FEET PER BEDROOM _____

LINEAR FEET OF TRENCH REQUIRED 70

REPAIR - Drainfields are full.

call for inspection when ground is open so sanitarian can recommend repair.

Install one 70ft long Trench, 2ft wide, 10ft deep, in lot at 4ft, 6ft stone fill.

OK to connect New trench to old distribution, but plug old drain lines, they are to

remain connected but dry, for future use as an alternating system. OK to keep old septic tank
in use.

PLANS APPROVED BY [Signature] DATE 12/10/97

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

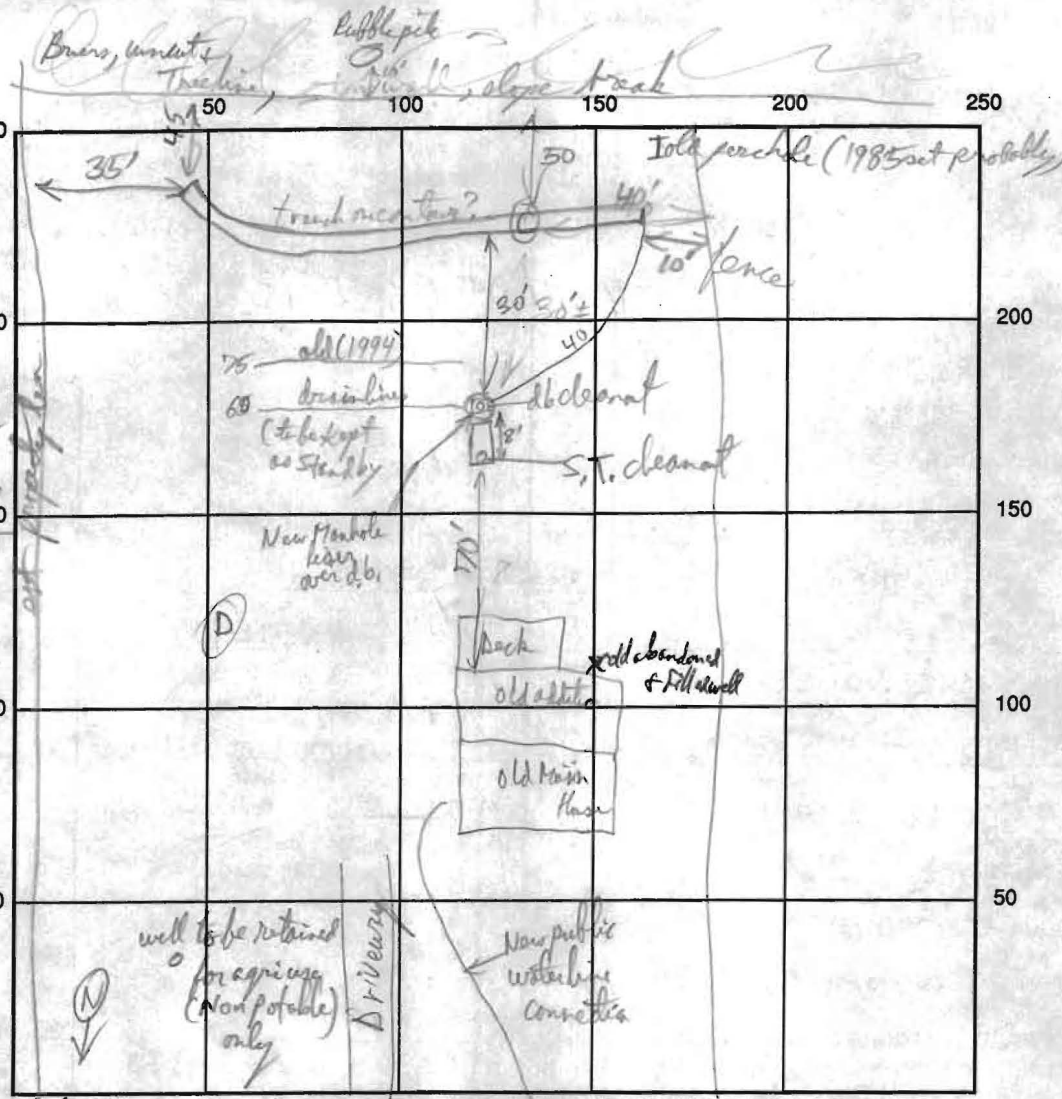
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

***CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.**

A 59255-A



Test Hole C
 0-4 1/2 ft Red Cl
 4 1/2-7' Reddish brown
 Brownish SL
 to SL spherulite
 7-10' brown, fine
 Micaceous, fine
 sand, spherulite, but
 still some yellow
 10-14' Neutral colored
 some black MN conc
 Very micaceous SL
 Spherulite (but few holes)
 Hard Bottom @ 14 ft

Test Hole D
 Rock Hard Bottom
 at 5 ft

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL existing CLEANOUTS _____

DISTRIBUTION BOX LEVEL using Ball Run Valve

DRAIN FIELD/TITLE DEPTH 10' FT. TRENCH WIDTH 3 FT. INLET DEPTH 4' FT.

EFFECTIVE GRAVEL DEPTH 6 FT. TOTAL LENGTH 80 FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: Open Trench OK soils most of length of Trench (had Mic Sandy loam) only a short section of broken very friable Mic Sand. Spherulite to within 20\"/>

DATE SYSTEM APPROVED 12/12/97 INSPECTOR R. H. [Signature]