

4/2/87
10 AM

04-319621

PERMIT

P 39010/17

A REPAIR

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT _____

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE 4/2/87

DATE SYSTEM APPROVED 4/2/87

INSPECTOR Rm

INDEXED

Jenkins Brothers IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS Route 144, Ellicott City, Maryland 21043 PHONE 465-6646

SUBDIVISION _____ ROAD 16943 Frederick Road LOT _____

PROPERTY OWNER Peters
16941 Frederick Road

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO _____

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 2 (TO BS3)

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

Replaced metal tank w/ new 1000 gal tank
soils 2-3' brown orange clay, to brown/purple
setty lean mix w/ 10+% small-med frags
shale.

Trench replacing old leeching pit

PLANS APPROVED BY C. Williams DATE 4/02/87

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.

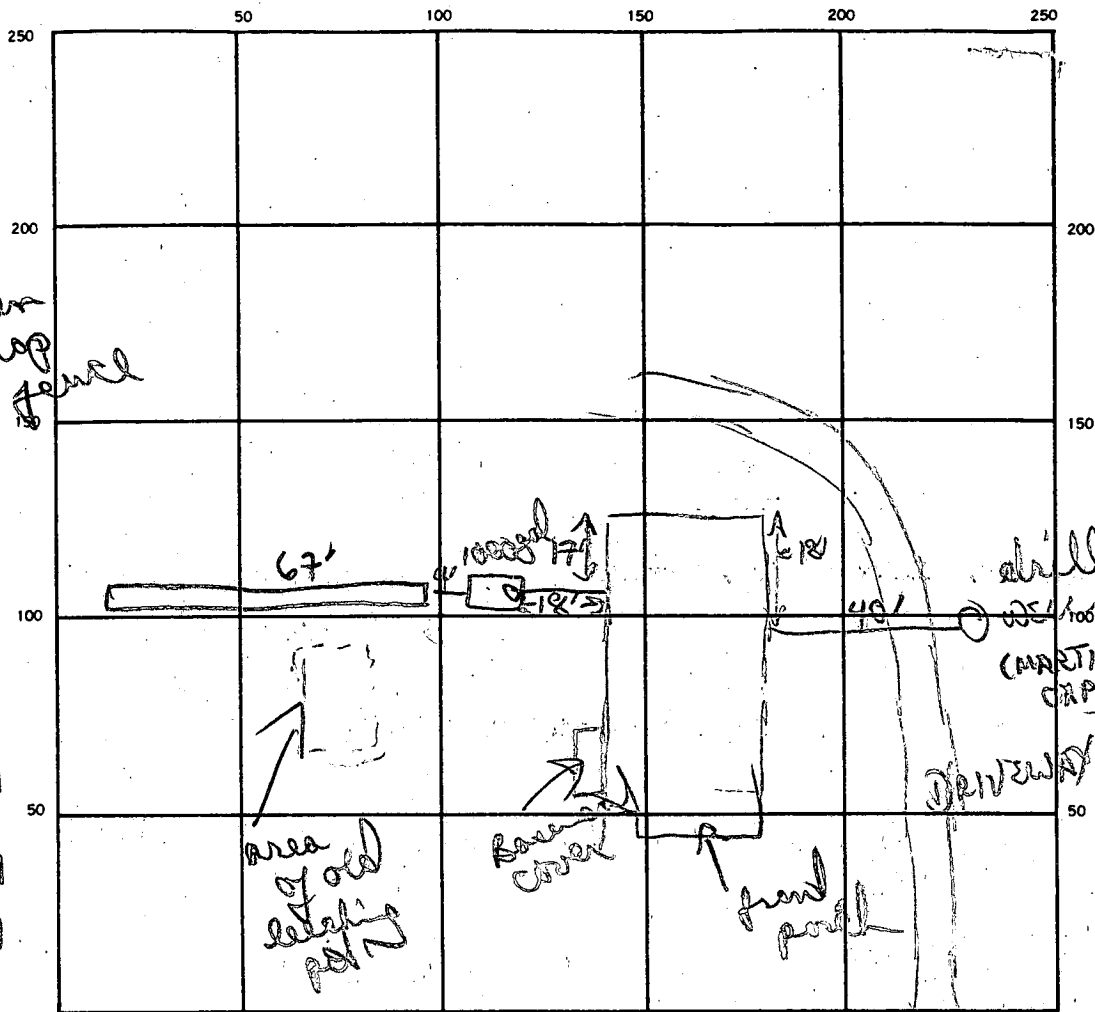
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

7
m
39010



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

RT# 144 (JUST WEST OF HARDY RD)

cont final

new 1000 gal

SEPTIC TANK, LEVEL _____ CLEANOUTS 1 S.T.

DISTRIBUTION BOX, LEVEL _____

DRAIN FIELD/TILE FIELD, DEPTH 8 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2 1/2 FT.

EFFECTIVE GRAVEL DEPTH = 6' FT. TOTAL LENGTH = 67 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 402 SQ. FT.

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

ABSORBENT AREA 402 SQ. FT.

REMARKS 4/2/87 replacing old metal tank & old leaching fields

OK to finish adding stone pipe paper to trench. OK to cover trench & tank area

4/2/87 OK to cover trench & all work

DATE SYSTEM APPROVED

4/2/87

INSPECTOR

B. Nylan

125
3
375 MIN
67
6
402