

02-247208

992-2411
8/14/86
septic
OK'd
8/16/86
9:30

PERMIT

P 37453

SEWAGE DISPOSAL SYSTEM

A REPAIR

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

ELLICOTT CITY
DISTRICT _____
DATE 8/15/86

INDEXED

Jenkins Brothers IS PERMITTED TO INSTALL _____ ALTER X

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

SUBDIVISION _____ ROAD 4879 Montgomery Road LOT _____

PROPERTY OWNER Mrs. Sutton 465-2474

ADDRESS 4879 Montgomery Road
Ellicott City, Maryland 21043

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

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY EXISTING CONCRETE GALLONS _____ NUMBER OF BEDROOMS 3
BLACK TANK

black top drive
straight up
to bell
fruit brick
2nd level
on left

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

8/6/86 Repair to system recommended as opposed to public sewer access. Have to run sewer line through (along) common easement. Soils mixed; top 5-6' clays & clay loams, below orange sandy loams. Inlet to existing D.W. ≈ 6' below grade. OK to install 6'-11" (5' stone); ≈ 2-38'-45' long trenches, well will remain ≈ 75' from trenches.

PLANS APPROVED BY C. Williams DATE 7/25/86

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 THREE YEARS.

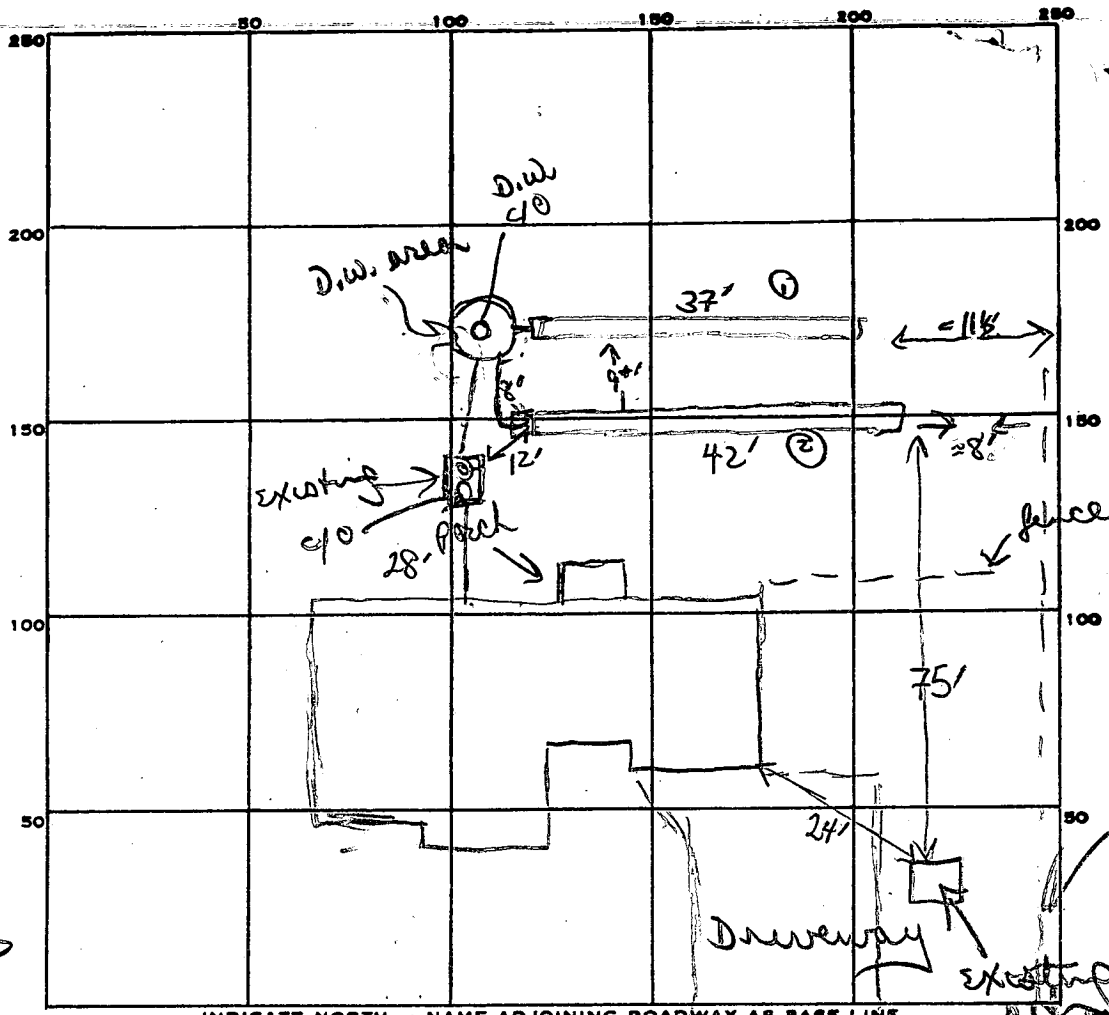
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A Repair
37453



RTE 103

PERMIT CARD

SEPTIC TANK, LEVEL Existing CLEANOUTS Putting new c/o esp onto surface

DISTRIBUTION BOX, LEVEL (tie in off drywell to new trenches)

TILE FIELD, DEPTH 1 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 3' IN. TOTAL LENGTH 37' + 42' FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 185 + 210

SEEPAGE PITS, INSIDE DIAMETER = 5' square FT. DEPTH BELOW INLET = 10' FT. (no stone around)

ABSORBENT AREA 395' SQ. FT.

42
5
210
125
5
375' MIN
37
5
185

REMARKS New trenches coming in off existing drywell
will insert 1" sinker D.W. (pipes) & then into trenches. OK to finish
molding stone pipe paper to trench #1 + cover. OK to
start trench #2 + add stone pipe paper.
OK to cover all work.

DATE SYSTEM APPROVED 8/11/86 INSPECTOR B Wilson