

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

P 47874

A REPAIR

DISTRICT 3rd

DATE 3/3/92

DATE SYSTEM APPROVED 3-5-92

INSPECTOR JEN

Jenkins Brothers

IS PERMITTED TO INSTALL X ALTER

ADDRESS 7670 Smith's Private Road, Sykesville, Maryland PHONE 465-6646

SUBDIVISION Woodmark LOT 6, Sec. 2, Blk B ROAD 12268 Woodspurge Court

PROPERTY OWNER Paul and Rock Casner
12268 Woodspurge Court

ADDRESS Ellicott City, Maryland

SEPTIC TANK CAPACITY Existing 1000 GALLONS

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 85 + if possible

REPAIR - PURPOSE - FAILING SEPTIC SYSTEM.

3/02/92

Install 85 ft of trench. Inlet at 4.0 ft. Bottom at 6.0 ft.
Connect trenches at ends. Stay 90 ft from all wells.
3 ft wide trench with 2 ft of stone.
Keep drywell connected with 10 ft of solid pipe between
drywell and trench. JEN 3-392

PLANS APPROVED BY _____ DATE _____

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

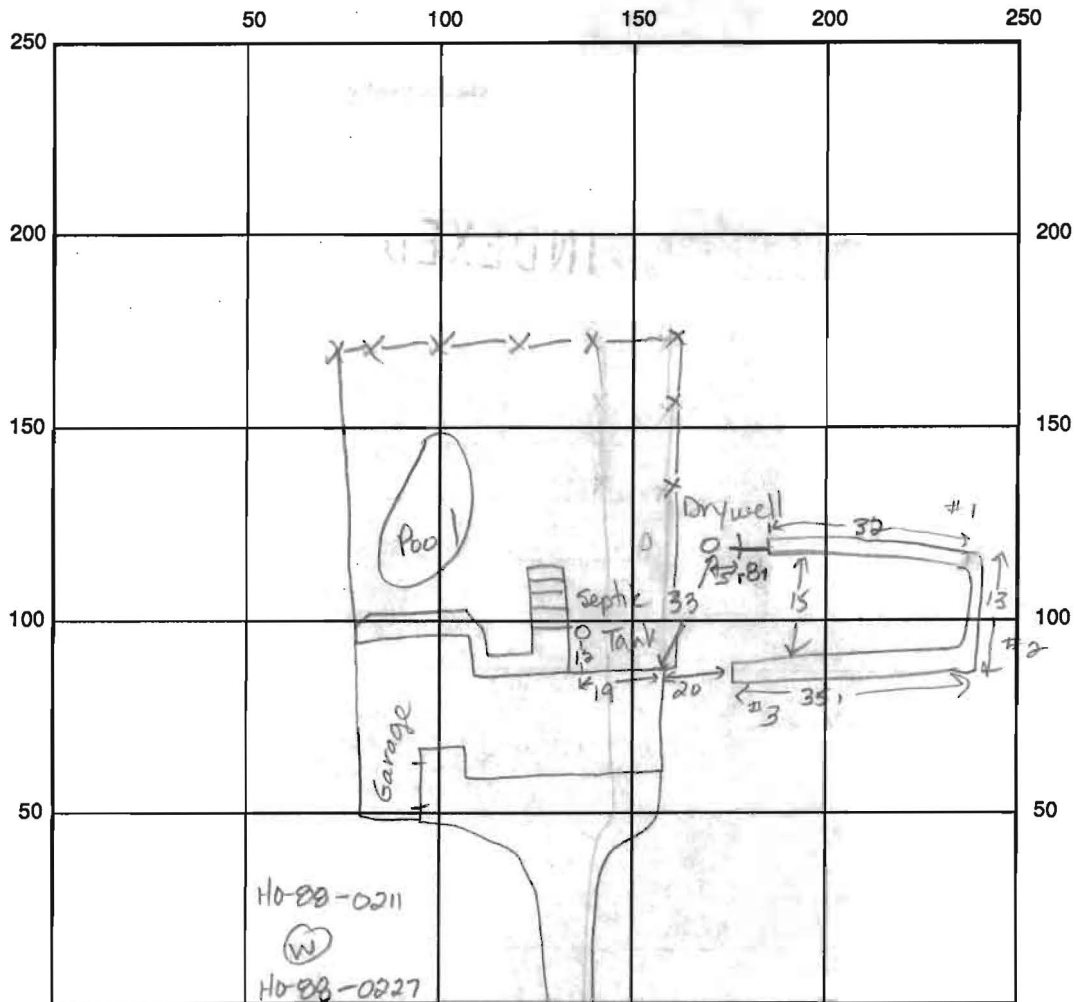
PERMIT VOID AFTER TWO YEARS

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**

47874



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Woodspurge Court

SEPTIC TANK LEVEL Existing 1000 gal CLEANOUTS 1 on ST, 1 on Drywell

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD/TITLE DEPTH ^{① ② ③} 6 6 6.5 FT.

TRENCH WIDTH ^{① ② ③} 3-4 FT.

INLET DEPTH ^{① ② ③} 4 4.5 5 FT.

EFFECTIVE GRAVEL DEPTH ^{① ② ③} 2 1.5 1.5 FT.

TOTAL LENGTH ^{① ② ③} 33 13 35 FT.

NUMBER OF TRENCHES 3

ONE SIDEWALL/BOTTOM AREA ^{① ② ③} 96/39/105 SQ. FT.

Existing
DRYWELL INSIDE DIAMETER 10x10 FT.

EFFECTIVE DEPTH BELOW INLET 8 ± FT. < 320 effective area

ABSORBENT AREA 240 SQ. FT. + 160 ± = 400 ±

REMARKS: 3-4-92 OK to stone trench #1, VEN. 3-4-92 OK to cover trench #1 VEN.
3-5-92 OK to stone trenches 3 & 4, place pipe and paper. OK to cover
all work, VEN

DATE SYSTEM APPROVED 3-5-92

INSPECTOR Jane E. Nadeau