

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH
461-9933P 42311A REPAIR

DISTRICT _____

DATE 8/9/88DATE SYSTEM APPROVED 6-29-88INSPECTOR JEN

INDEXED

Jack FyockIS PERMITTED TO INSTALL _____ ALTER XADDRESS _____ PHONE 988-9270SUBDIVISION _____ ROAD 14027 Triadelphia Road LOT _____PROPERTY OWNER Mr. Hance
14027 Triadelphia Road

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO XSEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.6-29-88 125 sq ft/ bdrm. Inlet at 3.5 ft. Bottom at 10.5 ft.
Must maintain 100 ft from neighbors well. Effective
area begins at 3.5 ft with 7.0 ft of stone. JENPLANS APPROVED BY C. Williams DATE 6/27/88

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.

6/29/88
pp

P-42311

Triadelphia Mill Road

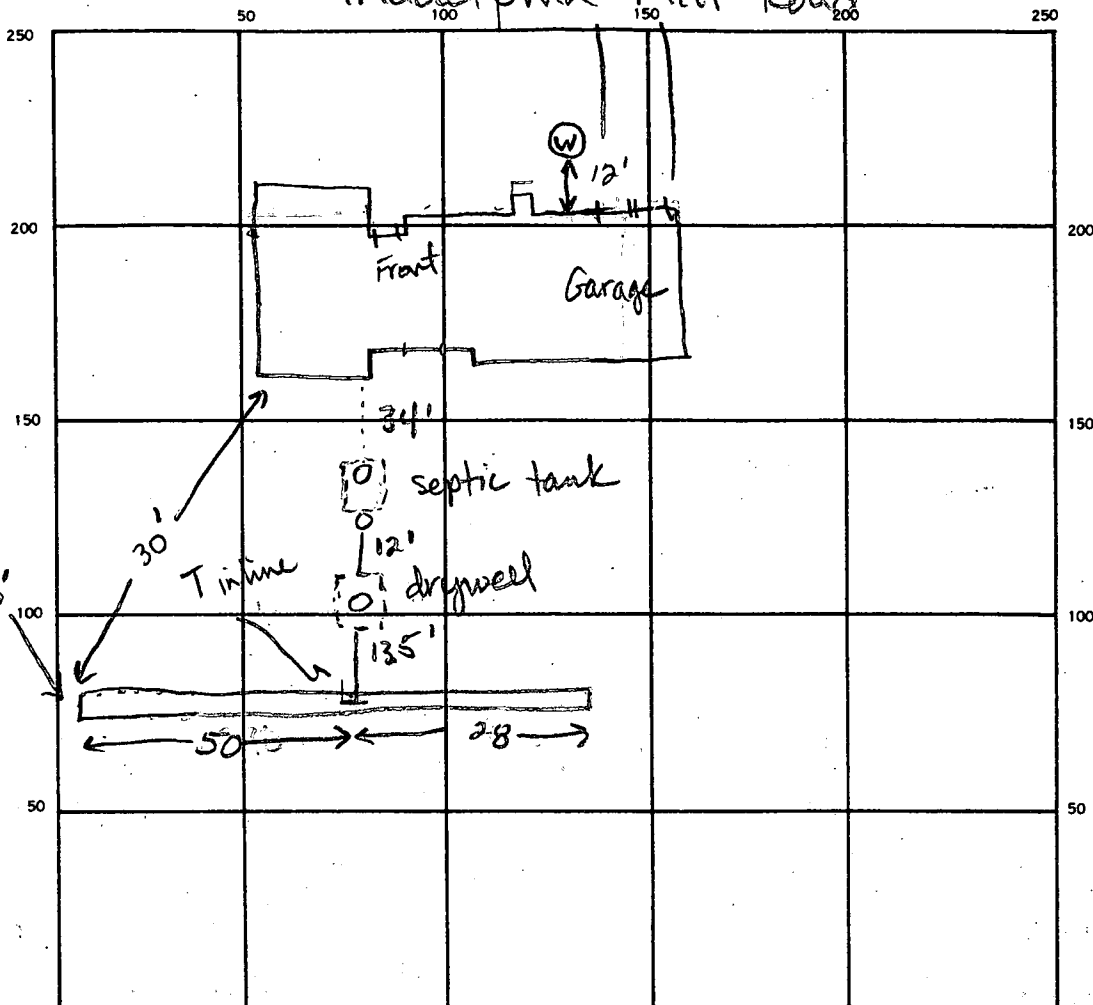
2.5
2.5
120

Neighbor's well

(W)

103'

125
4
71500
71



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK. LEVEL 1000 gal CLEANOUTS 1 existing on S. Tank 1 existing on drywell
 DISTRIBUTION BOX. LEVEL N/A 1 new behind s. Tank
 DRAIN FIELD/TILE FIELD. DEPTH 10.5 10.5 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3.5 3.5 FT.
 EFFECTIVE GRAVEL DEPTH 7.0 7.0 FT. TOTAL LENGTH 20 50 FT.
 NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 196 350 SQ. FT.
 DRYWELL INSIDE DIAMETER existing 9 FT. EFFECTIVE DEPTH BELOW INLET ? FT.
 ABSORBENT AREA 546 SQ. FT.

REMARKS 6-29-88 OK to add stone, pipe and paper to
trenches. OK to cover all work. JEN

DATE SYSTEM APPROVED 6-29-88 INSPECTOR Jane E. Nadeau