

2/12/03 11:30 → Need pump test

1-17-01

~~work in progress~~

2/4/01
2/19/01
2-2-2003
pump test

PERMIT 04-36533

P 513675

SEWAGE DISPOSAL SYSTEM

A REPAIR

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

ISSUE DATE 07/11/00

410-313-2640

APPROVAL DATE 2/12/03

11:00
1/25/01 All day
1/29/01 PM

1/26/01 PM

2/12/01
10-11

12/18/02 - 12-30-1
12/19/02
INDEXED
11-12

2/12/03
11:30
PUMP TEST

Van Sant Plumbing & Heating

IS PERMITTED TO INSTALL ALTER

ADDRESS 3 N. Main Street, Mt. Airy, MD 21771 PHONE 800-682-6726

SUBDIVISION Blueberry Hill LOT NUMBER 3 ADDRESS 2680 Daisy Road

PROPERTY OWNER _____ PROPERTY OWNER'S ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS (MAY USE EXISTING TANK BASED UPON H.D. EVALUATION)

PUMP CHAMBER CAPACITY 1250 GALLONS TOP SEAMED

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 210

LINEAR FEET OF TRENCH REQUIRED 280

Susan Boone
Susan@KarlConstruction.com
KarlConstruction@verizon.net

TRENCHES: Trenches to be 3.0 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth

6.5 feet below original grade. 2.0 feet of stone below distribution box.

LOCATION: Place the distribution box 200 feet down the 342.83' lot line and 10 feet off this same lot line. Run trenches along contour in both directions.

AND RETURNED
BUILDING PERMIT SIGNED
11-21-02 621-139430 - AB TPJK

PLANS APPROVED Donna K. Soe DATE 07/24/00

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

513675

Existing $4 \times 70's = 280$

$4.5 - 6.5$ 2' side wall

$150 \times 5 = 750$

$750 \div 3 = 250$

$250 \div 1.2 = 208.33$

$208.33 \times \frac{3+2}{3+1+2(2)} \frac{5}{8} = .625 = 130.20$

1st ~~1.2~~ 0.8

2nd 0.6

~~4' = 8'~~
4.5 - 8'
