

5/2/01
HM - Layout
3/7/01
Final 12-1

PERMIT

SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 514955-A

A 512694-Z

ISSUE DATE 3/1/2001

APPROVAL DATE 3/7/01

03-332128

INDEXED

Van Sant Plumbing & Heating

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 3 N. Main Street, Mt. Airy, MD 21771

PHONE 800-682-6726

SUBDIVISION Brantwood 2/1

LOT NUMBER 24

ADDRESS 3024 Seneca Chief Trail

PROPERTY OWNER NV Homes

PROPERTY OWNER'S ADDRESS 2200 Defense Hwy, Ste 301
Crofton, MD 21114

SEPTIC TANK CAPACITY 1250 GALLONS

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 4

**** TOP SEAMED SEPTIC TANK REQUIRED ****

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES: Trenches to be 3 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth
4.5 feet below original grade. 2 feet of stone below distribution box.

LOCATION: Place the distribution box 65 feet from the left lot line and 85 feet from the
front lot line. Run trenches on contour to front of lot.

REQUESTED LAYOUT: 40', 50', 70', 80'

BUILDING PERMIT SIGNED

AND RETURNED

→ Trenches shall not extend beyond ends shown on plan.

3/17/04 B00146822-IL6 POOL

PLANS APPROVED Mark Rifkin

OK SRK 10/5/00

DATE 9/6/2000

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

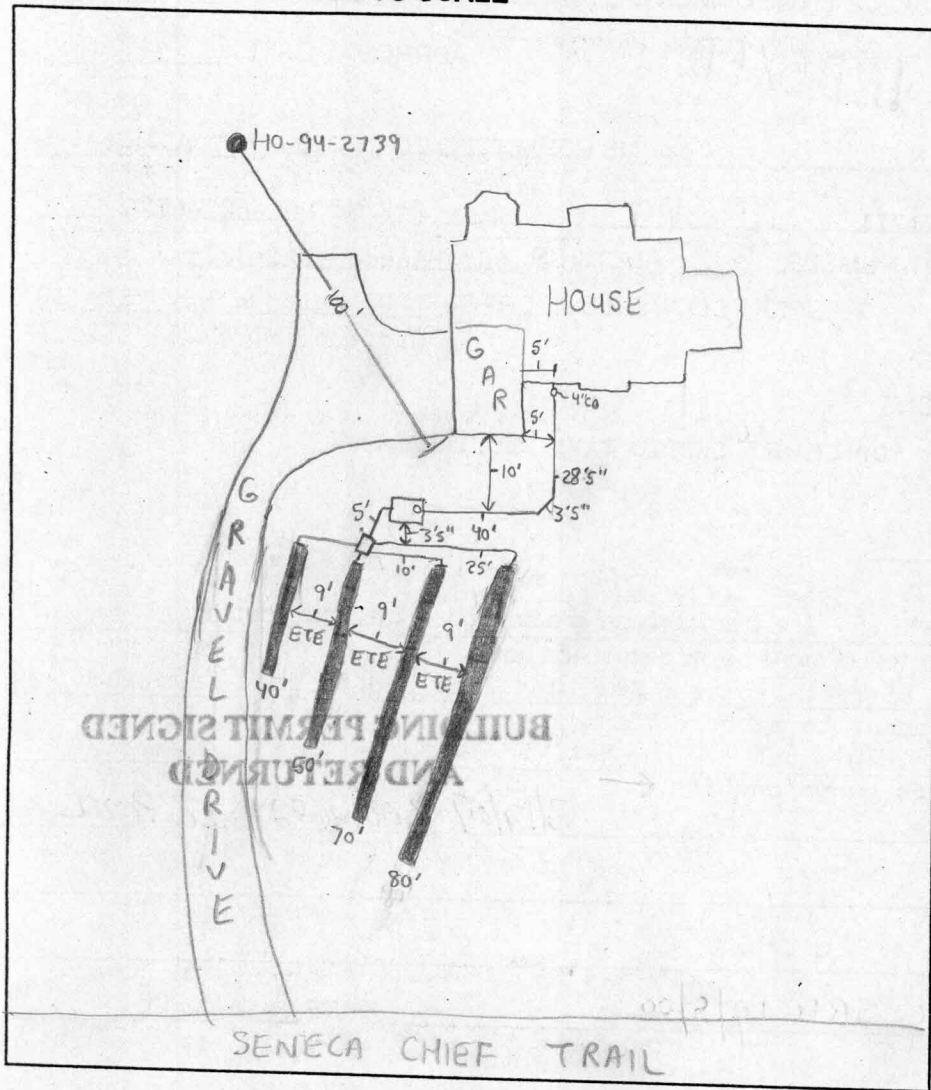
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

solid earth
at house

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3'
TRENCH INLET DEPTH 2'5"
TRENCH BOTTOM DEPTH 4'5"
DEPTH OF STONE 2'
NUMBER OF TRENCHES 4
TOTAL TRENCH LENGTH 240'
ABSORBENT AREA 720ft²
DISTRIBUTION BOX LEVEL ✓
BAFFLE IN DISTRIBUTION BOX ✓

SEPTIC TANK DATA

SEPTIC TANK 1250 T.S GALLONS
MANHOLE RISER NA
6 INCH INSPECTION PORT on front

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS NA
MANHOLE RISER NA
ALARM NA
PUMP PERFORMANCE TEST NA

PRE-CONSTRUCTION INSPECTION: 3/2/01 Pre-Const. OK to have 12-15" cover @ house

connection ALM

INSPECTION COMMENTS: 3/7/01- OK TO COVER ALL WORK, SYSTEM INSTALLED VERY WELL - (SRK)

INSPECTOR Steven R. Krieg

DATE SYSTEM APPROVED 3/7/01