

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

P 514632

A 513199-R

ISSUE DATE 11/6/2000

APPROVAL DATE 12/29/00

03-332241 INDEXED

Van Sant Plumbing & Heating IS PERMITTED TO INSTALL ALTER

ADDRESS 3 N. Main Street, Mt Airy, MD 21771 PHONE 1-800-682-6726

SUBDIVISION Brantwood 2/2 LOT NUMBER 15 ADDRESS 3112 Argent Path

PROPERTY OWNER NVHomes *JEFF + LINDA HOWE* PROPERTY OWNER'S ADDRESS 2200 Defense Highway

SEPTIC TANK CAPACITY 1250 GALLONS - TOP SEAMED Crofton, MD 21114

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 240

****Trench layout inspection required
prior to the start of any excavation****

TRENCHES: Trenches to be 3 feet wide. Inlet 2 feet below original grade. Bottom maximum depth

4 feet below original grade. 2 feet of stone below distribution box.

LOCATION: Place the distribution box 10 feet from the front lot line and 35

feet from the right lot line. Run trenches on contour toward the right side of the lot. Requested layout: 40', 55', 65', 80' 8/14/00 OK ALM

**BUILDING PERMIT SIGNED
AND RETURNED**

1-5-016 B00157579-IG POOL

PLANS APPROVED Mark Rifkin DATE 8/8/00

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

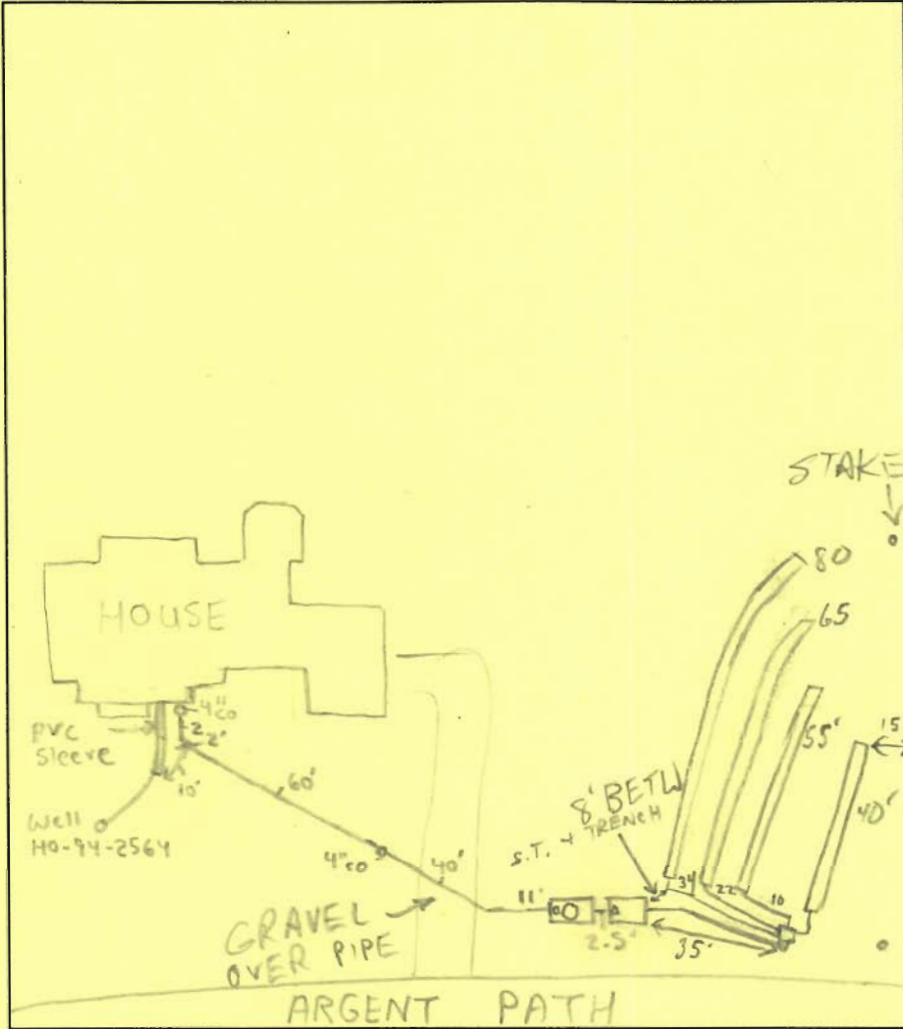
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

**BUILDING PERMIT SIGNED
AND RETURNED**
2/28/2001
B00128675 - DECK

1/5/06 B00157579- inground pool

A 513199-R

NOT TO SCALE



TRENCH DATA

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

SEPTIC TANK DATA

SEPTIC TANK 1250 T.S. GALLONS
 BAFFLES IN MANHOLE RISER
 6 INCH INSPECTION PORT

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS 1250
 BAFFLES IN MANHOLE RISER 5' deep
 ALARM
 PUMP PERFORMANCE TEST

PRE-CONSTRUCTION INSPECTION: 11/9/00 - OK TO BEGIN WORK, TANKS SET A LITTLE DEEP (4-5' TOLID) DUE TO CONTOUR/GRADE ISSUES BUT OK, OK TO COVER FROM HOUSE TO TANKS AND AROUND TANKS TANKS SET IN SEPTIC AREA SLIGHTLY TO AVOID SWALE ALONG ROAD BUT OK - (SRK)

INSPECTION COMMENTS: 11/13/00 A.M. OK TO CONTINUE (MR)

11/13/00 P.M. FINISH + COVER

HOLD FOR PUMP TEST (MR) Riser put in / No Inspection Rpt 11/14/00

Has alarm but No Control Box - Controls wired in to circuit breaker box. Needs a separate Control Box with

auto/manual switches for pump controls. No plugs in Manhole riser, 2 closed + sealed wire boxes. Alarm work OK

Pump impeller wheel but No water being pumped. Need to clean ~~strainer~~ out of PC, regrade or add more riser to keep soil +

debris out of PC, and need a switching control box for pumps (auto/manual switches preferred) a circuit breaker

11/9/00 - WPI OK - (SRK) inside Main Circuit Box is Not Satisfactory. Call for Reinspection.

Riser Manhole lid is Broken Crack along Top Middle - replace it. Rpt 12/29/00

INSPECTOR Ronald J. Penhaley (SRK) DATE SYSTEM APPROVED 12/29/00

12/29/00 (6:45 PM) - Pump was changed - New pump wired OK in outside junction box (water tight). - Pump Now Turns on + off OK,

and delivers water to dist. Box. - Electrician will put in control Box Tuesday. OK to cover work Rpt 12/29/00