

03-55078 ✓  
**PERMIT**

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

P 515266

A 512694-GG

ISSUE DATE 5/30/2001

APPROVAL DATE 7/3/01

**INDEXED**

19/07  
m. 1:00  
yout  
7/3/01  
Final  
3:00  
South Carroll Backhoe, inc.

IS PERMITTED TO INSTALL X ALTER       

ADDRESS 4410 Salem Bottom Road PHONE (410) 875-4197

SUBDIVISION Brantwood 2/1 LOT NUMBER 30 ADDRESS 3000 Seneca Chief Trail

PROPERTY OWNER N V Homes PROPERTY OWNER'S ADDRESS 2200 Defense Hwy, #301  
(21114)

SEPTIC TANK CAPACITY 1250 GALLONS \* TOP SEAMED SEPTIC TANK REQUIRED \*

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 240

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

LOCATION: Begin trenches 75 feet up the left lot line and 90 feet off that same lot line  
as seen when facing the lot from Seneca Chief Trail. Run trenches on contour in  
both directions.

LAYOUT INSPECTION CRITICAL TO MINIMIZE LOSSES  
OF SEPTIC AREA DUE TO CONTOUR & DRIVEWAY ISSUES

PLANS APPROVED Amy McMillen, R.S. OK SRK 2/21/01 DATE 2/16/2001

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 **BUILDING PERMIT SIGNED**  
**AND RETURNED 5-8-02**  
BOD136003-Brick Street

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

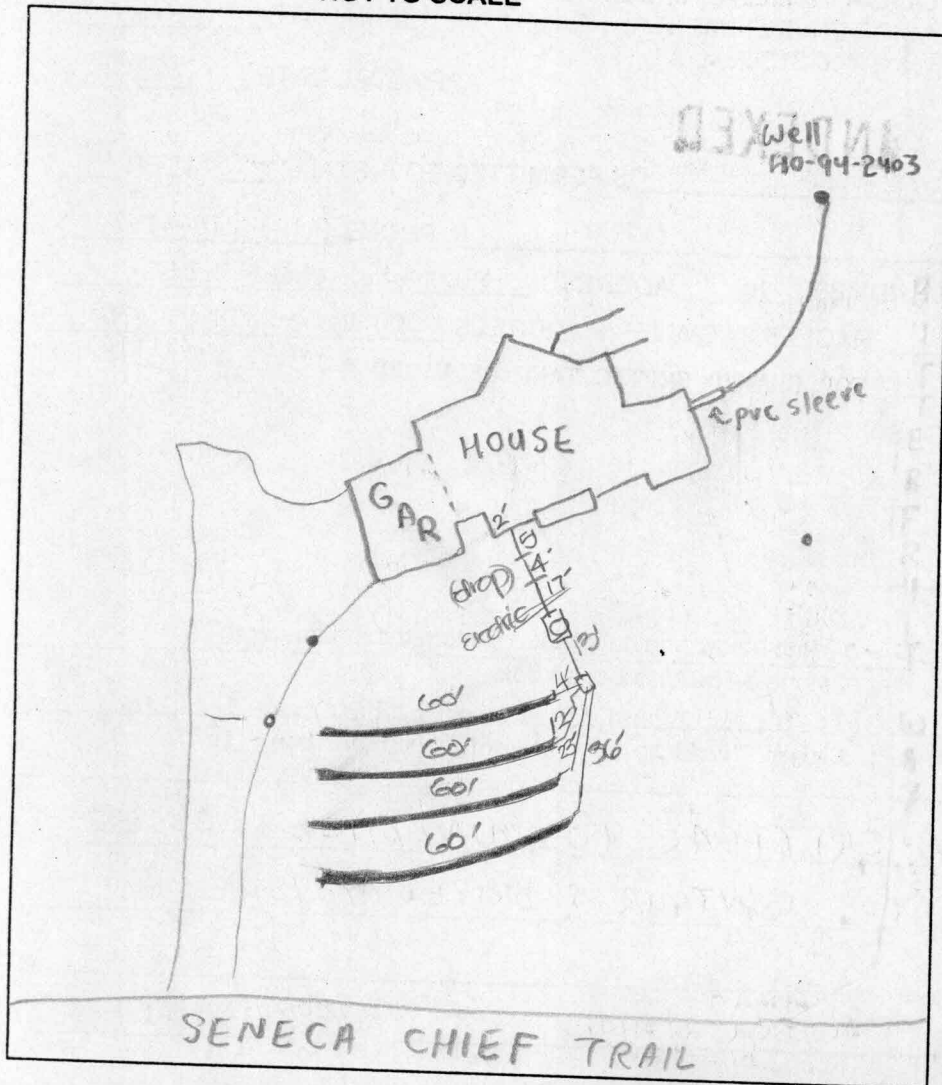
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

NOT TO SCALE



### TRENCH DATA

TRENCH WIDTH 3

TRENCH INLET DEPTH 3

TRENCH BOTTOM DEPTH 5

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 1500 GALLONS

MANHOLE RISER ✓

6 INCH INSPECTION PORT ✓

### PUMP CHAMBER DATA

PUMP CHAMBER  
GALLONS                     

MANHOLE RISER                     

ALARM                     

PUMP PERFORMANCE TEST                     

PRE-CONSTRUCTION INSPECTION: 6/19/01 - EASEMENT STAKED, SET D. BOX PER PLAN BUT RUN

4- 60' TRENCHES TOWARDS 205.00' LOT LINE IN THE EVENT DRIVEWAY IS PAVED WIDER

THAN PROPOSED (SRW)

INSPECTION COMMENTS:                     

7/3/01 FINAL INSP - OK to cover all septic work. DKC

BUILDING PERMIT SIGNED  
AND RETURNED

INSPECTOR Schuck Clark DATE SYSTEM APPROVED 7/3/01