

# PERMIT

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

P 515017-B

A 58993-X

ISSUE DATE 3/30/01

APPROVAL DATE 5/17/01

INDEXED

04-364449

South Carroll Backhoe, Inc

IS PERMITTED TO INSTALL X ALTER       

ADDRESS 4410 Salem Bottom Road, Westminster, MD 21157 PHONE 410-875-4197

UBDIVISION Cattail Ridge LOT NUMBER 22 ADDRESS 3512 Winding Path Court

PROPERTY OWNER Goodier Builders, Inc. PROPERTY OWNER'S ADDRESS 10705 Charter Drive

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

BUILDING PERMIT SIGNED

AND RETURNED

871-04 800 149511 - FINISH LOWER LEVEL

TRENCHES: Trenches to be 3 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth

5.5 feet below original grade. 2 feet of stone below distribution box pipe

LOCATION: Place the distribution box 160 feet down the left lot line and 10 feet off this

same lot line. Run trenches on contour to front of lot.

Suggested layout: 50', 80', 110'

PLANS APPROVED Mark Rifkin, R.S. OK SRN 12/15/00 DATE 12/13/2000

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

BUILDING PERMIT SIGNED

AND RETURNED

9/27/01

000132591  
deck &  
screened  
porch

23x16  
10x40  
Steps

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

515017-B

**NOT TO SCALE**



## TRENCH DATA

TRENCH WIDTH 3'

TRENCH INLET DEPTH 3 1/2'

TRENCH BOTTOM DEPTH 5 1/2'

DEPTH OF STONE 2'

NUMBER OF TRENCHES 3

TOTAL TRENCH LENGTH 240 ft  
① - 50' ② 80' ③ - 110'

ABSORBENT AREA 720 sq ft

DISTRIBUTION BOX LEVEL Yes  
C28 auto level

BAFFLE IN DISTRIBUTION BOX yes

## SEPTIC TANK DATA

SEPTIC TANK 1500TS GALLONS  
MANHOLE RISER ✓ (211)  
6 INCH INSPECTION PORT NA

PUMP CHAMBER DATA N/A

~~PUMP CHAMBER  
GALLONS \_\_\_\_\_~~

~~MANHOLE RISER \_\_\_\_\_~~

~~ALARM \_\_\_\_\_~~

~~PUMP PERFORMANCE TEST~~

PRE-CONSTRUCTION INSPECTION: 5/14/01 P.M. layout confirmed - SDA  
started - plumbing exiting house at correct depth. OK  
 INSPECTION COMMENTS: 5/15/01 OK to cover to distribution box. First trench  
started - O.K. to cover middle. (BB) Trenches & hot box ok to cover. P/P 5/17/01

INSPECTOR

DATE SYSTEM APPROVED \_\_\_\_\_

5/17/01