

5/2/01 AM
4/26/01 1:00
6/14/01 - House Conn 2:00
5/7/01 Anytime
6/18/01 10 AM
House Connection
H-11-30-50
Needs House Connection
APROB/1 PM
CANCELLED IN FIELD

6/18/01 10 AM
House Connection
H-11-30-50

Needs House Connection

PERMIT

SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 515024-A

A 512694-D

ISSUE DATE 4/5/2001

APPROVAL DATE 6/18/01

INDEXED 03-331229

South Carroll Backhoe, Inc IS PERMITTED TO INSTALL ALTER

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

SUBDIVISION Brantwood LOT NUMBER 4 ADDRESS 11417 Butterfruit Way

PROPERTY OWNER William Miller NV Homes PROPERTY OWNER'S ADDRESS 2200 Defense Highway Crofton, MD 21114

SEPTIC TANK CAPACITY 1250 GALLONS - TOP SEAMED

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 4.5 feet below original grade. 1.5 feet of stone below distribution box.

LOCATION: Starting from the intersection of the 163.52' and the 120.99' lot lines, place the distribution box 15 feet down the 163.52' lot line and 30 feet off this same lot line. Run trenches on contour away from house.
Request layout: 40', 55', 65', 80' 8/14/00 OK ALL

PLANS APPROVED Mark Rifkin DATE 8/14/00

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

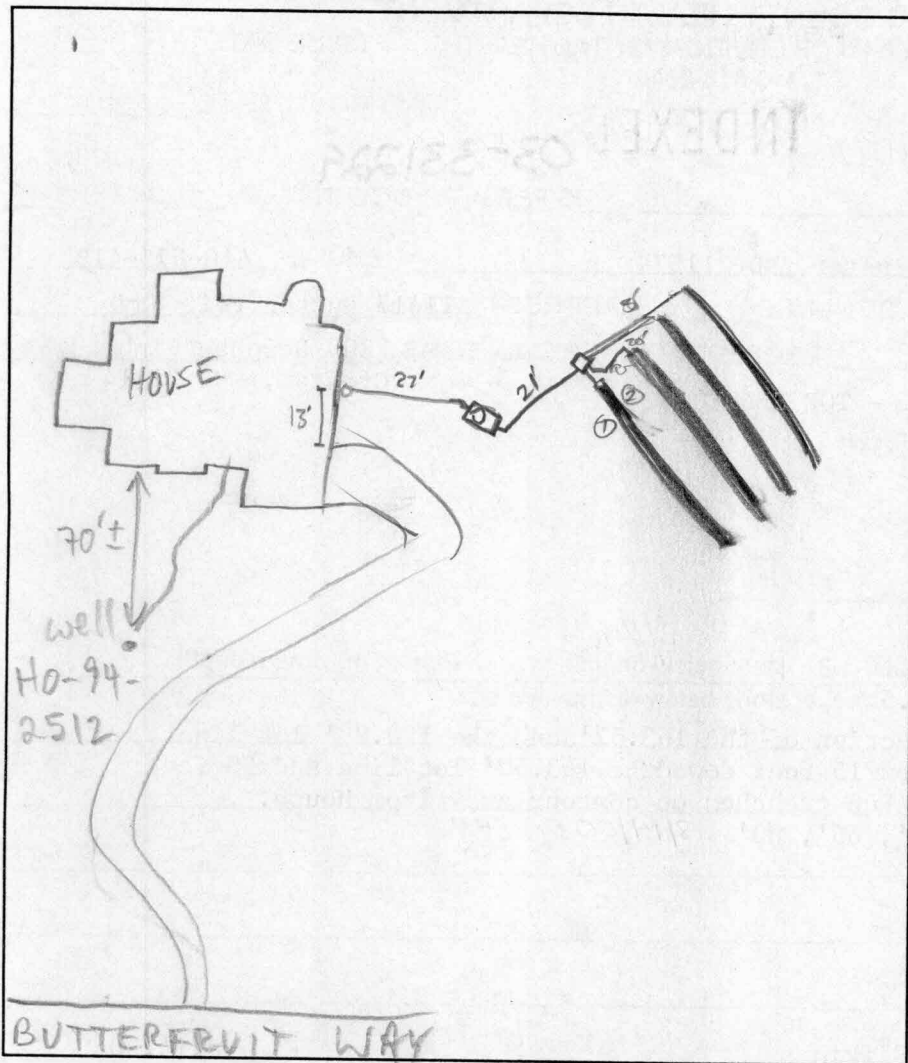
NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

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

1103-202
B00133885
2 Level DECK - 16X20, 13X15

1010047-7

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3
 TRENCH INLET DEPTH 4'
 TRENCH BOTTOM DEPTH 5½'
 DEPTH OF STONE 1½ Below pipe, 2' total
 NUMBER OF TRENCHES 4
 TOTAL TRENCH LENGTH 240
 ABSORBENT AREA 720
 DISTRIBUTION BOX LEVEL
 BAFFLE IN DISTRIBUTION BOX

SEPTIC TANK DATA

SEPTIC TANK 1500TS GALLONS
 BAFFLE IN TANK OK
 MANHOLE RISER
 6 INCH INSPECTION PORT

PUMP CHAMBER DATA

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

PRE-CONSTRUCTION INSPECTION: 4/26/01 SDA staked - layout confirmed - OK to begin system installation. (DK)

INSPECTION COMMENTS: 4/30/01 - INLET MAY NEED TO BE DROPPED TO 4' BUT SAME BOTTOM DEPTH SHOULD BE KEPT & SAME AMOUNT OF STONE (MORE STONE ABOVE PIPE OK) - (RW)

connecting pipe to dist box, first 25' of Tr #1 (40') and first 15' of Tr #2 (55') opened and Tr #1 gravelled, OK to continue (Red HL-CL in top 4', then bedded Tan Mica Lenses below). APP 5/2/01

5/7/01 House connection not made. OK to cover septic work. NO FINAL APPROVAL. DYC 6/18/01 HOUSE CONN OK (MR)

INSPECTOR

M. Ripkin

DATE SYSTEM APPROVED

6/18/01