

8/11/89
10 AM

8/14/89 2 PM
8/15/89 ASAP

#309189

PERMIT

P 44845
A REPAIR

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT _____

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED
INDEXED

DATE 8/9/89

DATE SYSTEM APPROVED 8/15/89

INSPECTOR M. Rifkin

Arnold Backhoe & Septic Services, Inc. IS PERMITTED TO INSTALL X ALTER _____

ADDRESS P. O. Box 15, Woodbine, Maryland 21797 PHONE 795-7873

SUBDIVISION _____ ROAD 1027 St. Michaels Rd LOT _____

PROPERTY OWNER _____ Roy Barnard
1027 St. Michaels Road

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED SO SANITARIAN CAN RECOMMEND REPAIR.

125' BR Inlet 5' Bottom 9'

PLANS APPROVED BY Sid Abel DATE 8/08/89

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

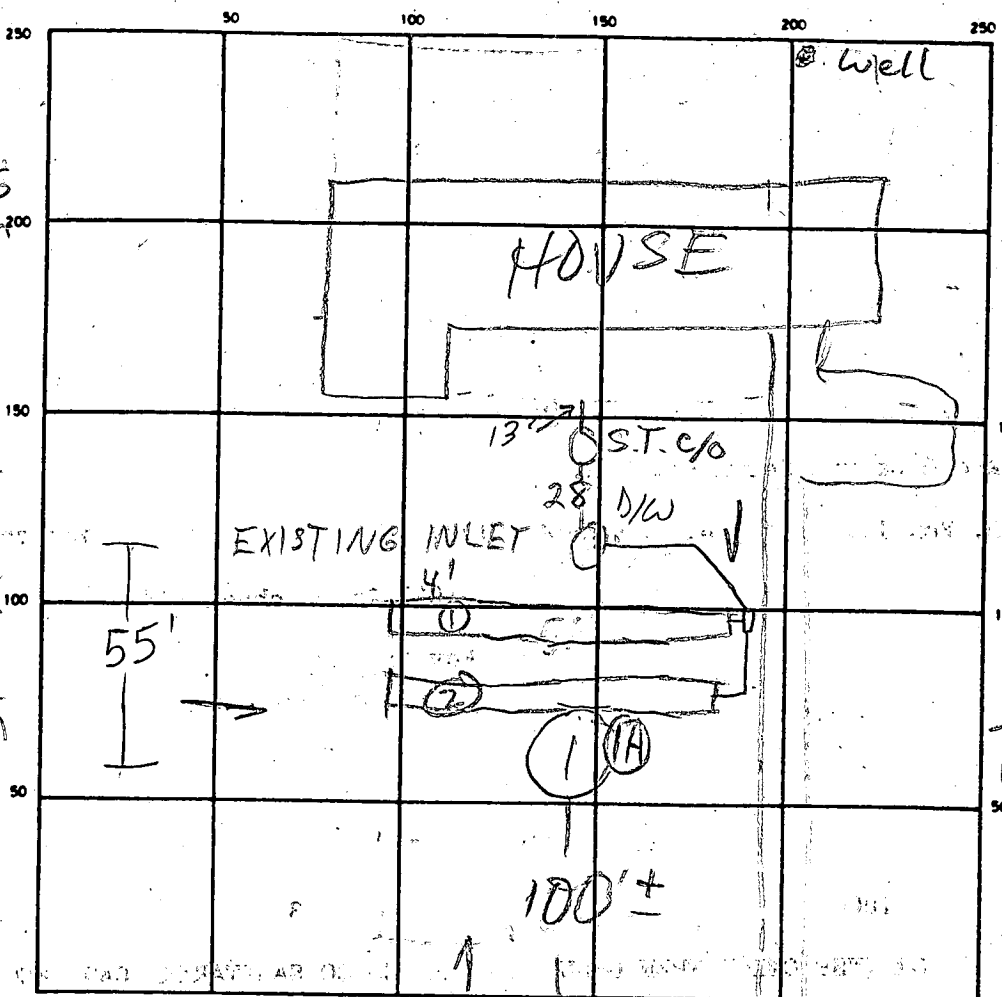
P 44845

5' DIDN'T
 9:56 MOVE
 10:39
 6' 4" 20 min

9 1/2
 9:56 10:09 25
 10:09 10:34 min

①
 topsoil 6"
 dk bra
 rorg.
 clay loam
 org frags
 5-5 1/2
 med. bra
 rorg
 sandy silt
 loam
 quartz
 rock in
 parts 4 1/2-8
 25% red
 saprolite
 frags
 14'

MICHAEL RD
 ST.



①A
 5 1/2
 11:07 1/3
 20 min
 6 1/4
 11:25 11:29
 11:29 11:44
 15 min
 125 BR
 Inlet 5
 Bottom 9
 M. Riskin
 8/11/89

94
 4375

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 DRIVEWAY IN COMMON

SEPTIC TANK. LEVEL OK CLEANOUTS —
 DISTRIBUTION BOX. LEVEL OK BAFFLE IN —
 DRAIN FIELD/TILE FIELD. DEPTH 9 FT. TRENCH WIDTH 2 FT. INLET DEPTH 5 FT.
 EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH ①47 } 94 FT.
②47
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 376 SQ. FT.
 DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA — SQ. FT.

REMARKS 8/14/89 TRENCHES OK TO STORE MR
8/15/89 TRENCHES COMPLETE OK TO COVER MR

DATE SYSTEM APPROVED 8/15/89 INSPECTOR M. Riskin