

7/7/88
~~10 AM~~

8/4/88
11 AM

8/5/88
AM ASAP
& PM FINAL

Tax ID - 04-308719

PERMIT

P 42093
A REPAIR

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT _____

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE 7/6/88

DATE SYSTEM APPROVED 8-5-88

INSPECTOR JEN

INDEXED

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

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

SUBDIVISION _____ ROAD 2025 2103 Long Corner LOT _____

PROPERTY OWNER Steve Proffitt 831-5921
2025 2103 Long Corner 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 UP SO SANITARIAN CAN RECOMMEND REPAIR.

INLET 5' BOTTOM 10' 5" STONE 250 Ø / BR
750 Ø of side wall Required 150 LF of TRENCH (2-75' Long
None FABRICATED TANK PN Good REPAIR PER CONTRACTOR TRENCHES)
OK TO LEGAL IN SERVICE, C.W.

PLANS APPROVED BY C. Williams DATE 7/05/88

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.

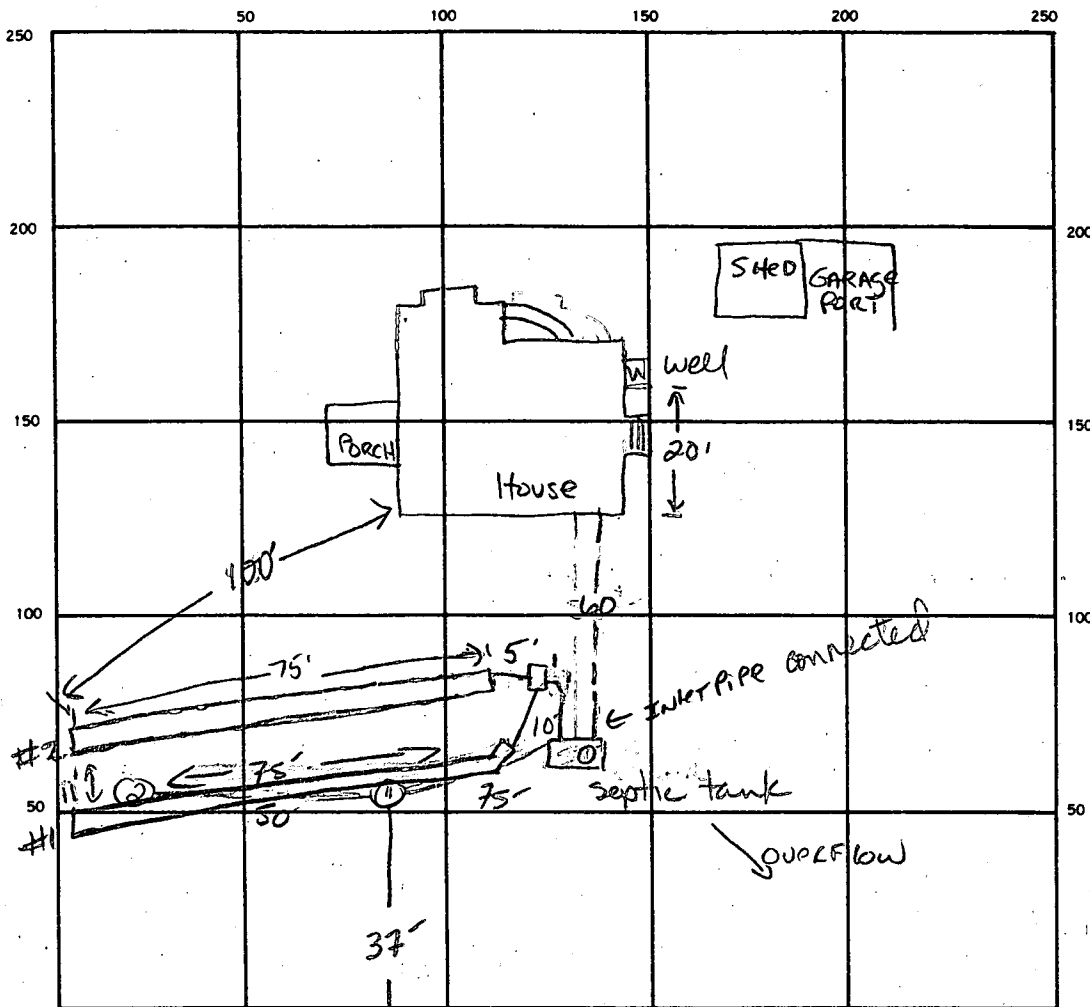
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

P42093



39.
2.4
15.6
-18
93

3
25
100
50

①
0-15" Fill
15"-44" Xll Br CLAY LN
15-20% COARSE FRAGS
44" - BOTTOM ST. BR silty CLAY LOAM FRAGS VARY 20% to 50% NEAR BOTTOM

2.4
- 0.6
192

INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.
CL LONG CORNER Rd.

SEPTIC TANK. LEVEL ST existing CLEANOUTS ST existing - 2' above grade

DISTRIBUTION BOX. LEVEL new

DRAIN FIELD/TILE FIELD. DEPTH 10 10 FT. TRENCH WIDTH 2 FT. INLET DEPTH 5 5 FT.

EFFECTIVE GRAVEL DEPTH 5 5 FT. TOTAL LENGTH 75 75 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 375 375 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 750 SQ. FT.

REMARKS	1S	5.5'	10:34	11:25	STOPPED
	1M	9.5'	10:34	11:10	11:56 = 46min
	1V	14.0'	See Profile		
	2S	5.0'	10:36	10:45	11:17 = 22min
	2M	9.0'	10:50	10:55	11:10 = 15min
	2V	13'	Similar to #2 w/o Fill.		

8/4/89 OK TO START #2 8:50 AM OK to add stone to #2 and cover trench #1. JEN

8:50 AM OK to cover all work. JEN
DATE SYSTEM APPROVED 8-5-89 INSPECTOR Gene E. Madson