

7/7/88
~~1:30 PM~~
10 AM

8/4/88
11 AM

8/5/88
AM ASAP
& PM FINAL

Tax ID - 04-308719

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 42093
A REPAIR

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DISTRICT _____
DATE 7/6/88

DATE SYSTEM APPROVED 8-5-88

INDEXED

INSPECTOR JEN

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 LEAVE 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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.

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.

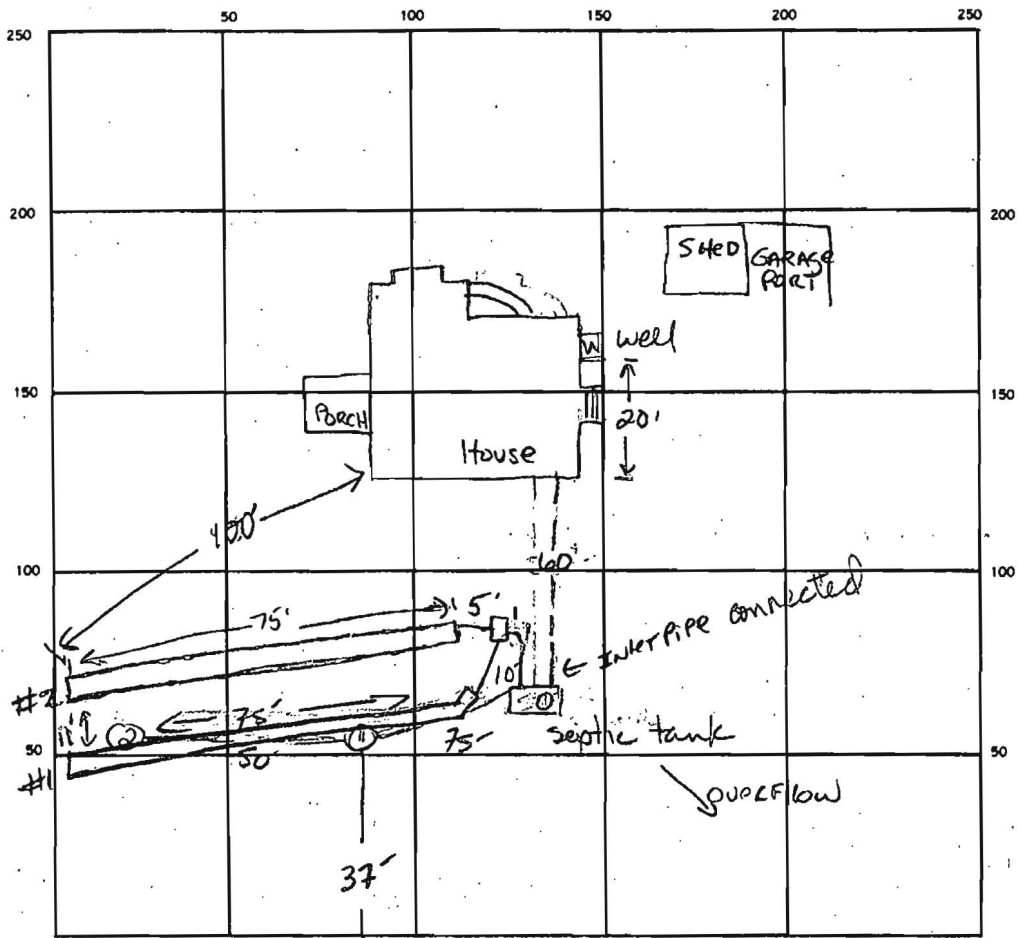
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

P42093



39
24
156
18
93
25
24
150
50

- ①
- 0-15" Fill
 - 15"-44" Yellow CLAY LUM
15-20% COARSE FRAGS
 - 44" - BOTTOM ST. BR SILTY CLAY LUM FRAGS VARY 20% TO 50% NEAR BOTTOM

3
2
1
0
192

INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

CL LONG CORNER Rd.

SEPTIC TANK LEVEL ST existing CLEANOUTS ST existing - 2' above
ST existing - 10' 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.

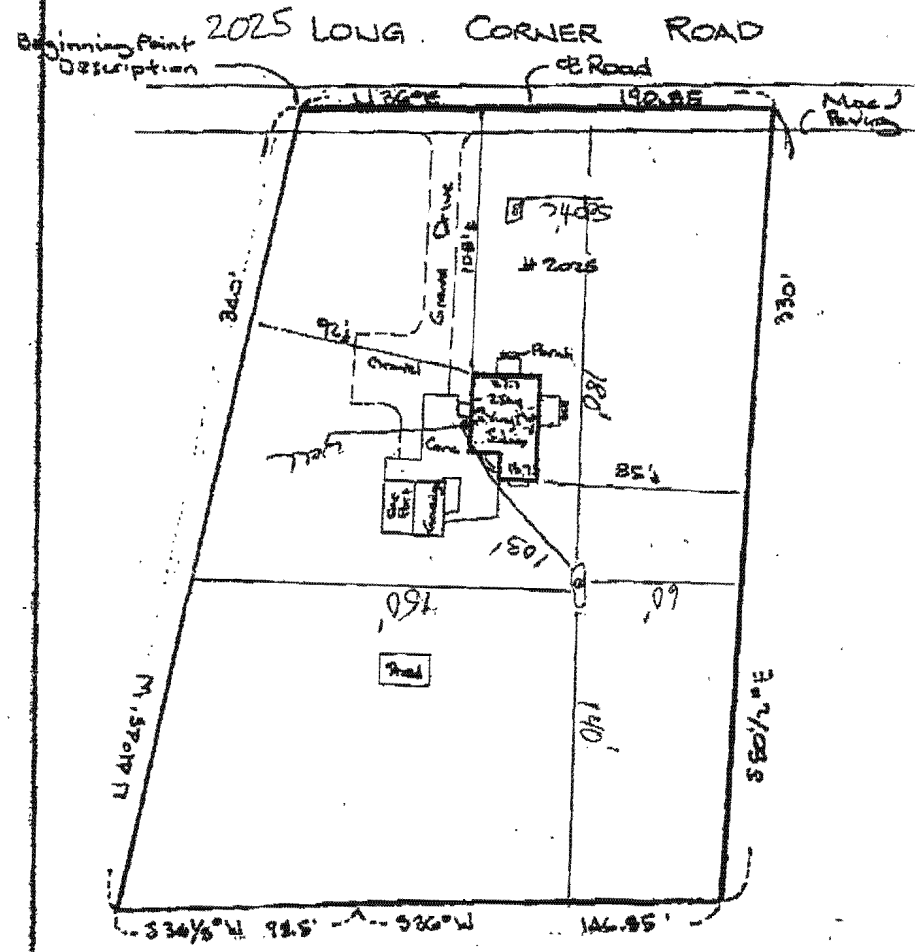
DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

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.		

8/4/99 OK TO STOP #2 8500 OK to add stone to #2 and cover trench #1. JEN
8500 OK to cover all work. JEN
DATE SYSTEM APPROVED 8-5-99 INSPECTOR Jane E. Madson

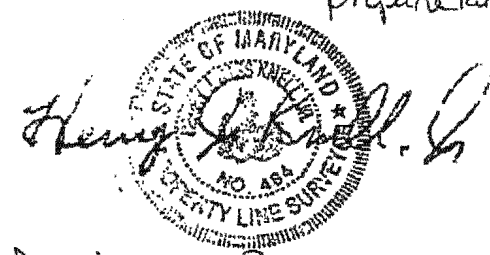
Revision to Permit 308719



THE LOT SHOWN HEREON IS IN FLOOD ZONE C PER F.E.M.A. FLOOD INSURANCE RATE MAP PANEL# 240044-0012G

The plat is of benefit to consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing, or refinancing. The plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements. The plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or securing financing or refinancing. The plat contains a tolerance of accuracy of two feet, more or less.

500 gallon w/g prep tank



Douglas E. FERGAUS

Ertel Associates, Inc. 8425 Hallmark Circle Baltimore, Maryland 21234 Phone: 410-882-0989 • Fax: 410-882-0842	LOCATION DRAWING #2025 LONG CORNER ROAD LIBER 1687, Folio 247 HOWARD Co., MD.		
	DATE: 7/2/07	SCALE: 1"=60'	FILE: 14F