

02-272059

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

BUREAU OF ENVIRONMENTAL HEALTH

992-2330

INDEX

DISTRICT 2ndDATE 5/24/83Emerson FeagaIS PERMITTED TO INSTALL X ALTERADDRESS Old Frederick Road, Woodstock, Maryland 21163

PHONE

SUBDIVISION Mount Hebron ROAD 2644 Thornbrook Road LOT 8, Section 16PROPERTY OWNER Thornbrook Corporation2106 Mt. Hebron DriveADDRESS Ellicott City, Maryland 21043

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

GARBAGE GRINDER? YES _____ NO XSEPTIC TANK CAPACITY 1200 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 ft. wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. Three (3) feet of stone below distribution pipe. LOCATION: Locate trenches between 10 to 20 feet from the rear lot line and between 10 and 25 feet from the left sideline as seen when facing the lot from Thornbrook Road.

8/1/83 CHANGE TO 3 DITCHES WITH 2 FT OF
STONE BELOW THE PIPE & INLET TO DITCH
4-5 FT BELOW GRADE. EACH DITCH WILL BE
ABOUT 75 FT LONG. DITCHES MUST BE AT LEAST 8 FT
APART RH OR OK to use bottom area if 2 ft or more of gravel depth

PLANS APPROVED BY Frank SkinnerDATE 4/27/83

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 THREE 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.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

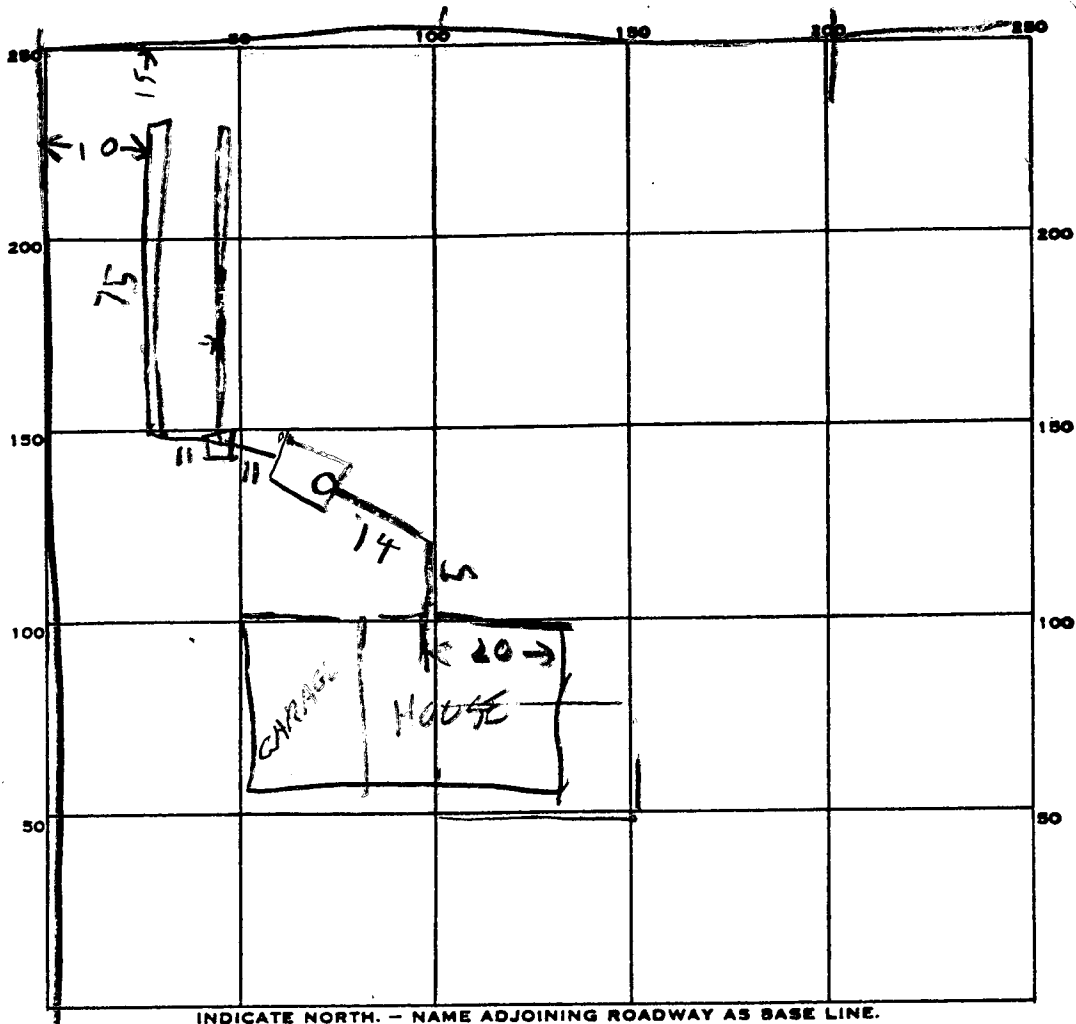
EH - 2-1082

4 FT WIDE

A26754

8/1/83
 A.P.
 8/3/83 -
 A.M. please
 check

Approved
 8/3/83 P 32795
 RH A 26754



PERMIT CARD _____

SEPTIC TANK, LEVEL 72 CLEANOUTS OK

DISTRIBUTION BOX, LEVEL 74 #1 #2 #3

TILE FIELD, DEPTH 7 #1 #2 FT. TRENCH WIDTH 2 #1 #2

GRAVEL DEPTH 2 3 IN. TOTAL LENGTH 79 77 #1 #2

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 309

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 7/22/83 - PIPE COMES OUT OF HOUSE TOO
DEEP. CHANGE TO 3 DITCHES WITH ONLY 2 FT STONE
8/3/83 SAND PIPES OK BUT 2ND DITCH TO BE 4 FT DEEP
COVER DITCH #1 AND STONE PIPE TO 12" DIA #2
9/3/83 STONE ADDED TO DITCH #2

DATE SYSTEM APPROVED 8/3/83 INSPECTOR Raymond Hordley

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____

DATE _____

26754
A ~~26754~~
P _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Thornbrook Corporation
2106 Mt. Hebron Drive
ADDRESS Ellicott City, Maryland 21043 PHONE 465-2869

PROPERTY LOCATION:

SUBDIVISION Mt. Hebron LOT NO. 8, Section 16

ROAD AND DESCRIPTION 2644 Thornbrook Road
Ellicott City, Maryland 21043

SIZE OF LOT 22,000 sq.ft. TYPE BLDG. 3 or 4 bedrooms
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY
WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. _____

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 9/27/83
Serial # 535315FD

THIS IS NOT A PERMIT

SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

EH-12-1079

DRAINFIELD: (2) TRENCHES @
76' LONG, INLET MAX. 3'.
TOTAL DEPTH 6' BELOW ORIG.
GRADE, PROVIDE 3' OF STONE
BELOW PIPE, TRENCHES TO
BE A MIN. OF 10' APART.
GR. EL. 445'
INV. EL. 442'

DISTRIBUTION BOX:
GR. EL. 445'
INV. EL. 442.1'

SEPTIC TANK:
GR. EL. 445.5'
INV. EL. 442.7'

LOT 3
SEC. 16
22,000 SQ. FT.

GR. EL. 446'
INV. EL. 442.8'

2 STORY HOUSE, 3 BEDRMS
1ST FL. EL. 448'
BASE, EL. 439.5'

BLDG. RESTR. LINE

THORNBROOK RD.
(PUBLIC WATER AVAILABLE)

2644 THORNBROOK RD.
"MT. HEBRON"

PREPARED BY:

C. N. BURGESS 465-9044
OR H. J. BAKER 465-2864
2125 MT. HEBRON DR.
ELLICOTT CITY, MD.

SCALE: 1" = 50'
APRIL 25, 1983
DAVIS RES.

4/27/83
Sketch OK.
F.S.

5.5
4.5
5.0

5.5
6.5

5