

HHS
6/24/85
2pm

PERMIT

P 35470
A 31718

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

05-392845
INDEXED

ELLICOTT CITY
DISTRICT 5th
DATE 5/9/85

Andy Snow IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE 854-6190

SUBDIVISION Dunfretten Estates ROAD 13726 Pasture Green LOT 5

PROPERTY OWNER Barry Figard

ADDRESS _____

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 2000 GALLONS (with garbage grinder) NUMBER OF BEDROOMS 4

2
270
14
1080

TRENCHES - 270 sq. ft. per bedroom with garbage grinder. Trench to be 2 feet wide. Inlet 4 1/2 feet below original grade. Bottom maximum depth 10 feet below original grade. Effective area begins at 4 1/2 feet below original grade. 5 1/2 feet of stone below distribution pipe. LOCATION: Start the trench at perc hole #2 which is located 250 feet from the back lot line and 130 feet from the right side line as seen when facing the lot from Pasture Green. Run the trench toward the right side of the lot as seen when facing the lot from Pasture green. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Trenches to be installed on level ground. Call for inspection of Trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY Raymond Hodges DATE 5/16/83

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.

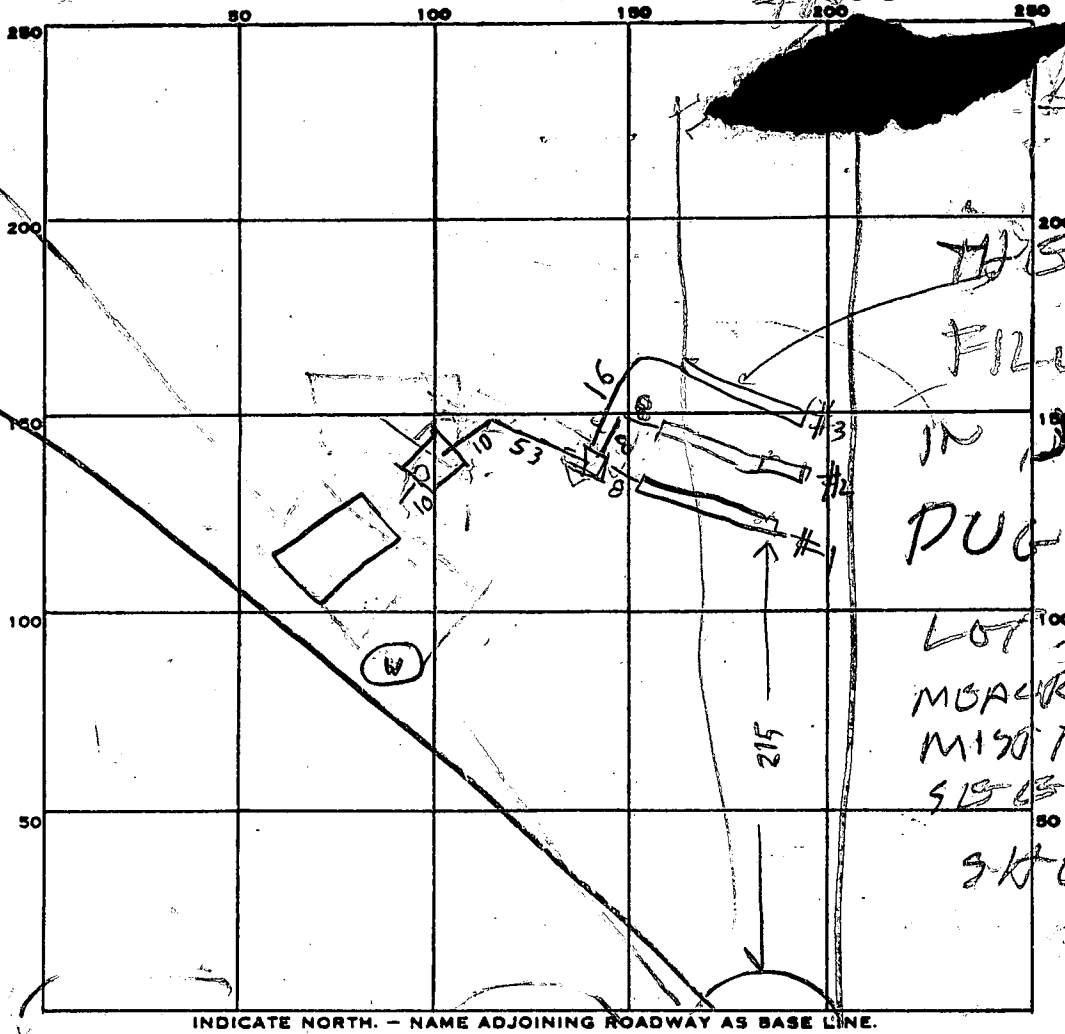
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

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

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 31718



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL OK 2000

CLEANOUTS OK 6/10/85 PM

DISTRIBUTION BOX, LEVEL OK

TILE FIELD, DEPTH	#1	#2	#3	FT.	TRENCH WIDTH	#1	#2	#3	FT.
	10 1/2	10 1/2	11		2	2	2		#3

GRAVEL DEPTH	#1	#2	#3	IN.	TOTAL LENGTH	#1	#2	#3	FT.
	5.5	5.5	5.5		75	73			#3

NUMBER OF TRENCHES 3 TOTAL BOTTOM AREA 412 (400) 401

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 6/7/85 AM - TRENCH #1 & PART OF TRENCH #2 DUG & OK RH

6/7/85 NOON - TRENCH #2 FINISHED

6/7/85 - OK TO COVER TRENCH #1 & #2

DIG TRENCH #3 6/10/85 AM - TRENCH #3 DUG

6/10/85 PM - TRENCH #3 FINISHED OK TO COVER

CALL FOR INSPECTION OF HOUSE HOOK UP RH

DATE SYSTEM APPROVED _____ INSPECTOR _____

SYSTEM PARTIALLY
ON WRONG LOT.

DUNFROTTIN LOT 5

NEEDS TO BE RELOCATED
OR EASEMENT RECORDED.

6-26-80
2 PM

Approved 1-16-86
HOUSE CONNECTION
NEEDED FOR FINAL
CW

Stamp
P 35470
A 31710

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

INDEXED

ELLICOTT CITY
DISTRICT _____
DATE 5/9/85

ADDY SAUW IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE 854 6790

SUBDIVISION DUNSTON ESTATES ROAD 13726 PASUMCREEK LOT 5

PROPERTY OWNER _____

ADDRESS _____

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY _____ GALLONS NUMBER OF BEDROOMS 4

SEE ORIGINAL SHEET

PLANS APPROVED BY _____ DATE _____

COVER NO WORK UNTIL INSPECTED AND APPROVED.

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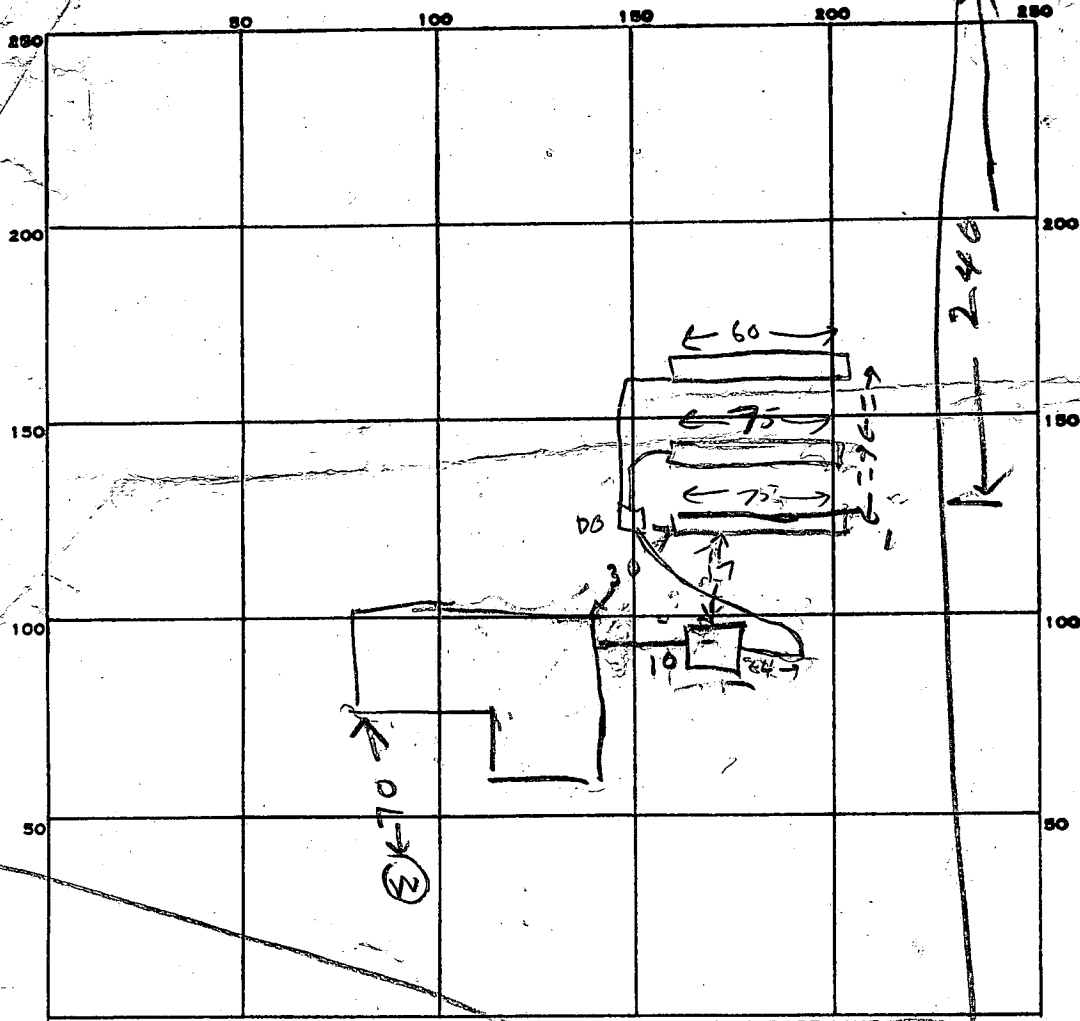
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PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS STV

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 5 1/2 FT. IN. TOTAL LENGTH 215 FT.

NUMBER OF TRENCHES 3 (75+75+65) TOTAL BOTTOM AREA 1182.5

2
215
5.5
1075
1075
1182.5

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

ABSORBENT AREA 1182.5 SQ. FT.

REMARKS 6/185500 OLD SHEET + NEW TRENCH #1
PARTLY DUG 65 FT LONG & BACK HOLE BEFORE TANK
LOCATION SAME AS BEFORE ONLY TRENCHES TO BE REPLACED AND
LENGTHEN #1 & FILL WITH STONE & DIG #2

6-26-85 OK TO ADD STONE TO MOST OF 2ND TWO TRENCHES - LEAVE ENDS OPEN, C.W.

6-26-85 TRENCHES OK TO COVER, HOUSE CONNECTION NEEDED AND CLEANOUT NEEDS TO BE ABOVE GRADE, C.W.

1-16-86 - House connection OK

DATE SYSTEM APPROVED 1/16/86 INSPECTOR Stanger

SUBDIVISION: DUNFRETTON ESTATES

LOT NUMBER: 5

DRY WELL OR DRY WELL AND TRENCH

227 sq. ft./bedroom

147

	<u>Septic Tank</u>
3 bedroom	1000 gallon
4 bedroom	1250 gallon
5 bedroom	1500 gallon

<u>Minimum Total square Feet</u>

Inlet 4 1/2 feet below original grade.
 Bottom maximum depth 10' feet below original grade.
 Effective area begins at 4 1/2 feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with 5 1/2 feet of stone below distribution pipe.

25

TRENCHES

270 sq. ft./bedroom

Trench to be 2 wide.
 Inlet 4 1/2 feet below original grade.
 Bottom maximum depth 10' feet below original grade.
 Effective area begins at 4 1/2 feet below original grade.
5 1/2 feet of stone below distribution pipe.

4BR - 180 linear ft. of trench needed

220' @ disposal

4-yes.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - * (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: START THE TRENCH OR PLACE THE DRY WELL AT PERC HOLE #2 WHICH IS LOCATED 250 FT FROM THE BACK LOT LINE & 130 FT FROM THE RIGHT SIDE LINE AS SEEN WHEN FACING THE LOT FROM PASTURE GREEN BUT THE DITCH TOWARD THE RIGHT SIDE OF THE LOT AS SEEN WHEN FACING THE LOT FROM PASTURE GREEN 5/16/85 RH