

Tax ID - 03 - 284271

5/6/87 AM

# PERMIT

P 39402

SEWAGE DISPOSAL SYSTEM

A REPAIR

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT \_\_\_\_\_

HOWARD COUNTY

DATE 5/27/87

BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

INDEXED

DATE SYSTEM APPROVED 5-6-87

INSPECTOR S. Abel

Jack Fyock

IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS \_\_\_\_\_ PHONE 988-9270

SUBDIVISION \_\_\_\_\_ ROAD 3230 West Ivory Road LOT \_\_\_\_\_

PROPERTY OWNER Andrew V. Dorsey  
3230 West Ivory Road

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 \_\_\_\_\_

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

PLANS APPROVED BY C. Williams DATE 5/05/87

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(IES) 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.

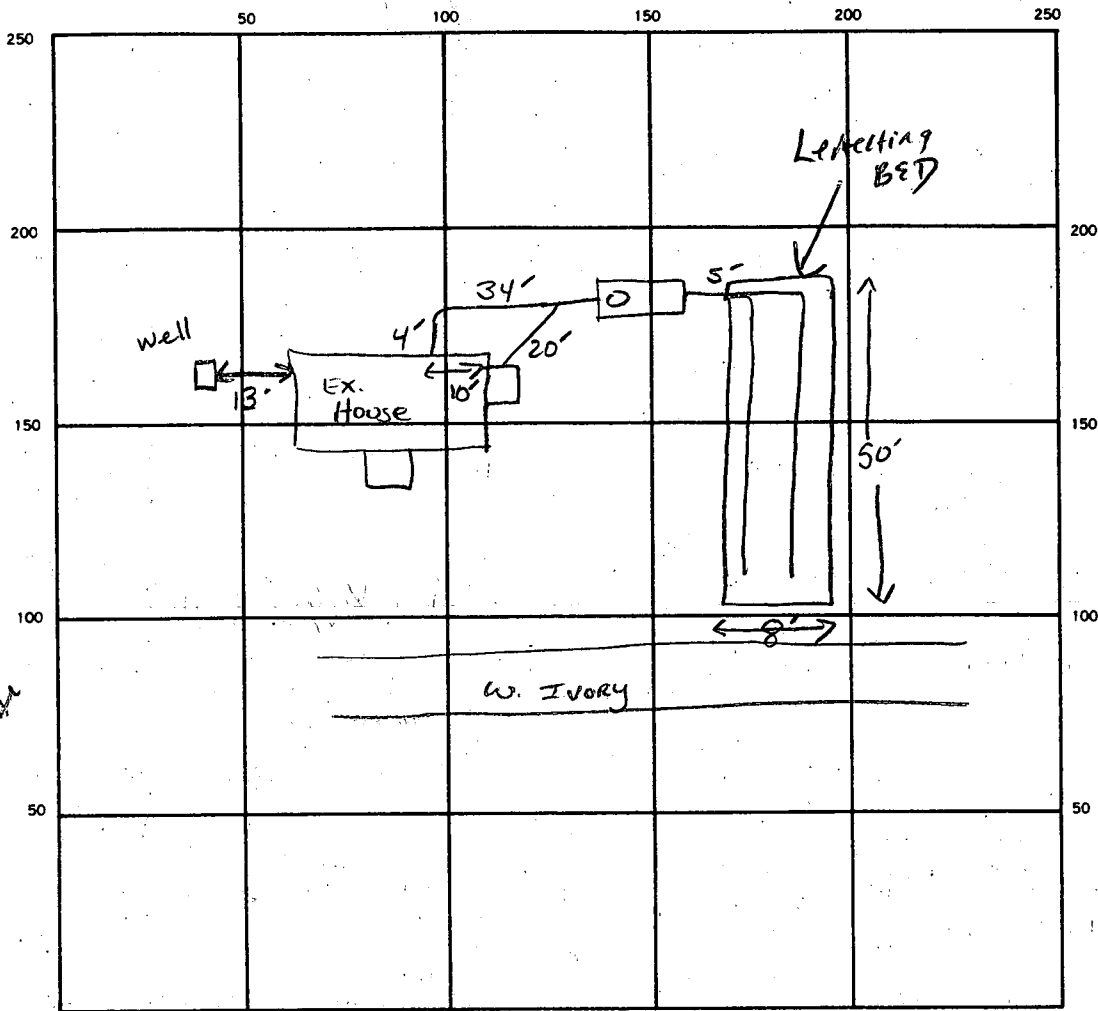
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

P  
A  
39402



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

Rt 32

SEPTIC TANK LEVEL NEW 1000 GAL CLEANOUTS ✓ ST

DISTRIBUTION BOX LEVEL N/A

DRAIN FIELD/TILE FIELD. DEPTH 6.5 FT. TRENCH WIDTH 8 FT. INLET DEPTH 5 FT.

EFFECTIVE GRAVEL DEPTH 1.5 FT. TOTAL LENGTH 50 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 400 SQ. FT.

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

ABSORBENT AREA 400 SQ. FT.

REMARKS \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

DATE SYSTEM APPROVED 5-6-87 INSPECTOR S. Abel

Howard County Health Department

P 39402

To: Craig

This repair was done before we perced Indians Gun Subdivision. I suspect it is in the water table or very close to it. The next repair should be on a holding tank.

From: J. Nadeau

Date: 7-13-89

HD-170

YOU'RE SO NAIVE.



# APPLICATION

PERCOLATION TESTING

A 41805

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 461-9933

DISTRICT 3RD

DATE 3/10/88

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 PRISCILLA CLAGETT AND AVIS PFEFFELKORN  
C/

ADDRESS 14000 CASTLE BOULEVARD SILVER SPRING PHONE 202-890-6077  
MARYLAND 20904

PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

Prelim 14

SUBDIVISION BUENA VISTA FARM ESTATES LOT NO. 12 SEC 1

ROAD AND DESCRIPTION EAST SIDE OF PFEFFELKORN ROAD, NORTHWEST  
OF MD ROUTE 32

TAX MAP 22 PARCEL # 8

SIZE OF LOT 3.5 AC. TYPE BLDG. SFD  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. Priscilla S. Clagett  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

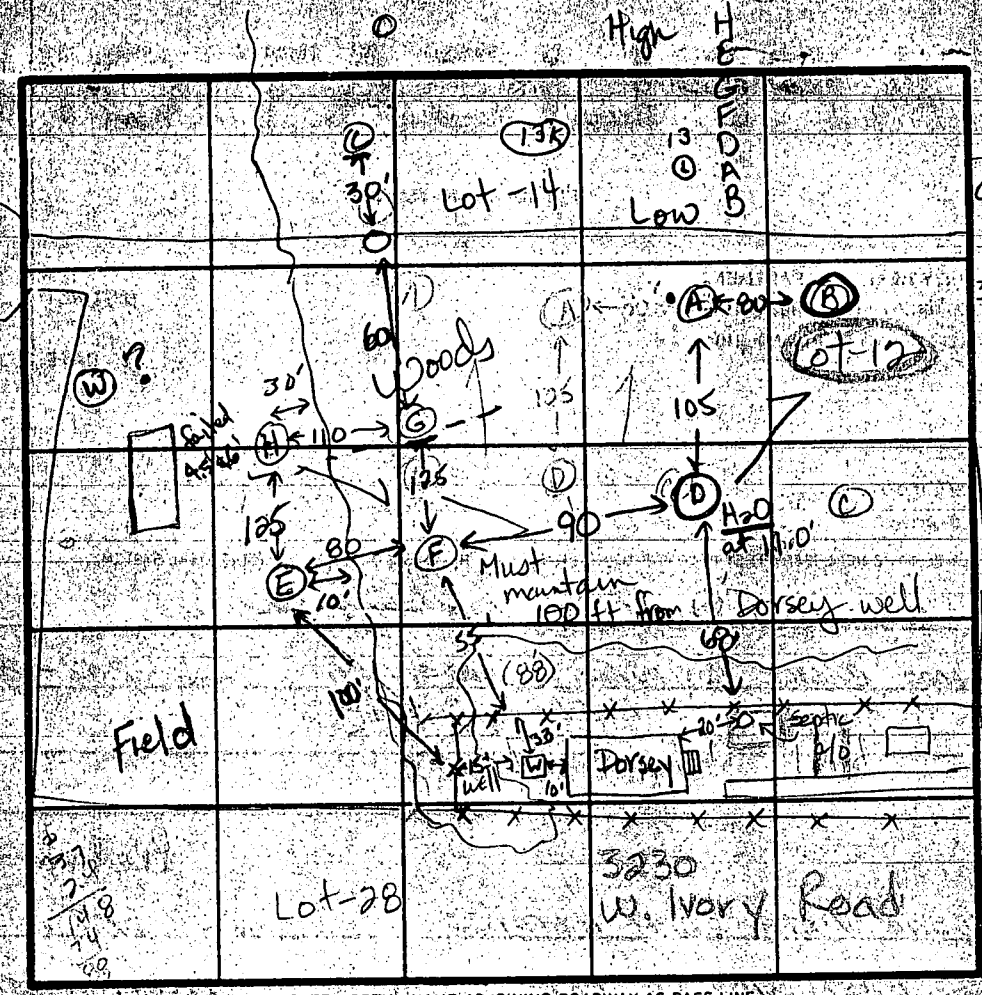
REASONS FOR REJECTION OR HOLDING 8-24-88 Pending perc hole locations. Hole (F) must be  
moved away from existing well (at least 100'). For subdivision plat  
approval. JEN.

# THIS IS NOT A PERMIT

805  
1/2  
SOIL PROFILE  
0-120  
Persid. br  
silt,  
some  
broken  
rock  
25%  
120  
Bottom

0-45  
Persid  
some  
broken  
rock  
20%  
45-145  
br  
silt  
some  
broken  
rock  
40%  
145  
Bottom

0-50  
Persid  
silt,  
roots  
5-140  
br  
silt  
some  
broken  
rock  
20%  
140  
Bottom



(F)  
0-30  
Persid  
br  
silt  
roots  
30-125  
Rd  
br  
silt  
some  
broken  
rock  
35%  
125  
Bottom  
(B)  
0-50  
Persid  
silt,  
wood  
rock  
50  
Bottom  
100  
W. Ivory Rd  
v=10 min  
Inlet = 5.5  
Bottom 7.0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
Rt 32

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-24-88	ok	6.5 M	12:18	12:23	12:23	12:40	17 min
		4.0 S	10:49	11:05	1/2 inch	slow	Failed
		6.5 M	11:07	11:10	11:10	11:15	5 min
		12.0 D	(see profile)				ok
		4.5 S	10:54	11:00	11:00	11:38	38 min
		8.5 M	11:40	11:41	11:41	11:43	2 min
		7.5 S	12:10	12:24	12:24	12:41	17 min
		14.5 D	(see profile)				ok
		5.0 S	11:45	12:05	1/2 inch	slow	Failed
		6.5 M	12:29	12:45	12:45	1:14	29 min
		14.0 D	(see profile)			ok	
		5.0 V	(see profile - Fill)			Failed	
		11.0 V	(see profile - water at 11.0')			Failed	

REMARKS: \* (E) Too close to Dorsey Property's well  
Holes moved up to higher ground. Lot 16 septic may impact on Lot 12 well. Review carefully  
TYPE OF SOIL: 0-5 br silt, 20% broken rock 5-14 Rd-br silt  
TESTED BY: Jane E. Nadeau ALSO PRESENT: Phillip, Roger

28  
Retest at 5-6  
Failed  
Retest at 6'  
Must move away from existing well  
(D)  
0-60  
Persid  
br  
silt  
110  
br  
mica  
20%  
cap  
11.5