

10/23/79  
as if possible

10/27/79 Filed approved  
CBO

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 20972

A 20731 5/5309

HOWARD COUNTY

ELLICOTT CITY

10/25/79

DISTRICT 4th.

DATE 7/11/79

## INDEXED

Francis Bollinger

IS PERMITTED TO INSTALL  ALTER

ADDRESS Bollinger Road, Westminster

PHONE

SUBDIVISION Lisbon Farms

ROAD 16460 Old Frederick Rd. LOT 2

PROPERTY OWNER Edward R. Frank

ADDRESS 12704 Trindalphia Road, Ellicott City, Md., 21043

SPECIFICATIONS 3 Bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD DEPTH FEET. BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET. BOTTOM AREA SQ. FT.

Dry Well SEWAGE PITS PER BEDROOM 180 SQ. FT. per bedroom Below first 6 feet of original soil.

INLET PIPE 4" 4.5' FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA FT. FROM LOT LINE AND FT. FROM LOT LINE AS SEEN WHEN

FACING LOT FROM

Location per engineers platt - 162' from new front property line and 88ft. from center

of proposed house per plans of revision 6/4/79. Dry Well and trench: If Trenches used

5 ft. earth buffer between trench and dry well. Two (2) inspections before and after stone

Run trench on contour of land.

PLANS APPROVED BY C.E. Stueker + F.F.

DATE 6/7/79

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 PLACING GRAVEL IN TRENCH. BLDG. PERMITS SIGNED

NOTE: NO DRY WELL SHALL EXCEED 36 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 8 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED

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

OP. 39521

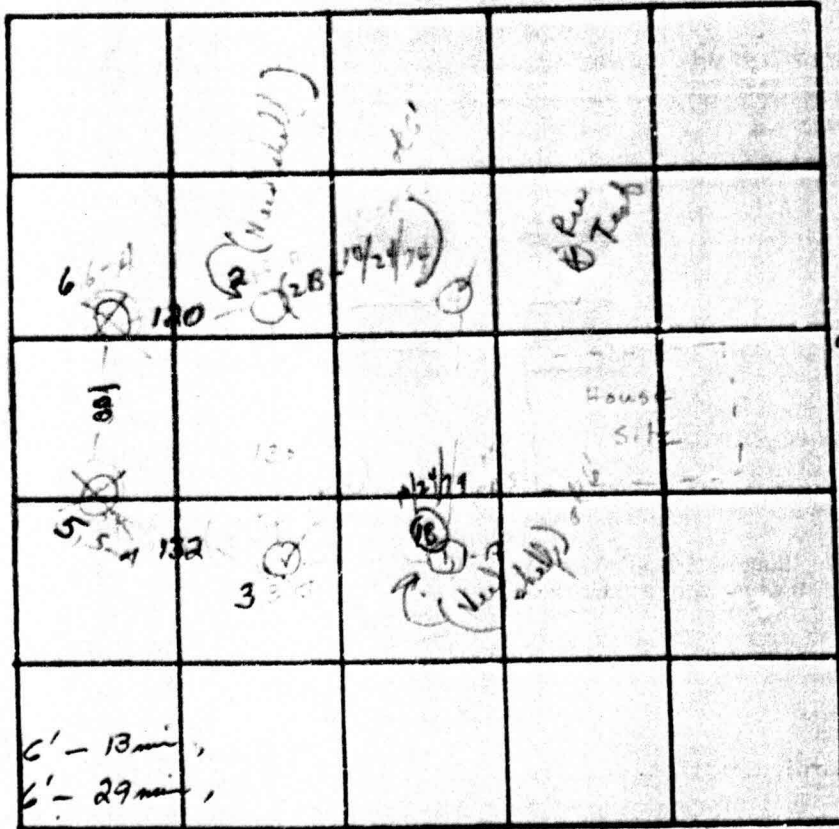
WD RETURNED 6/20/01  
B00130963 - pool

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20731



Lot 2  
John James

5036 acres

10 - 6' - 13 min,  
20 - 6' - 29 min,

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
# 16460 OLD FRED. RD.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
over	1	5	2:15			3:46	31	
	1-A	11 1/2	2:15	2:27	2:27	3:45	18	
	2	6	2:19			2:54		
	2-A	11	2:19	2:25	2:25	3:41	16	
	3	5 1/2	2:49	2:52	2:52	2:56	4	
	3-A	12	2:52	2:57	2:57	3:08	11	
	4		(results of samples to 1 - A+B)					
	5	5	3:00	3:19	3:19	pull out	page	
	5-A	12 1/2	3:00	3:10	3:10	push would	have passed	
	6	6	3:09			no record	3:50	

7/8" perc

1" perc

180 lbs  
submer

49 1/2  
42

REMARKS

TYPE OF SOIL

12 1/4  
Sandy shale in bottom ~ 6' clay over burden