

# PERMIT

APPROVED  
6/15/81 P 31429  
R/H A Repair

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

01-65283

ELLICOTT CITY

DISTRICT 1st

DATE 6/12/81

6/15/81  
around 3:00 P.M.

INDEXED

Olen Ketterman

IS PERMITTED TO INSTALL ALTER X

ADDRESS 14960 Frederick Road, Woodbine, Md. 21797 PHONE 442-1336

SUBDIVISION ROAD 7065 Montgomery Road LOT

PROPERTY OWNER Richard P. Lanciotti

ADDRESS 709 Howard Road, Baltimore, Maryland 21208

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  
AND  
TRENCH

SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 120 SQ. FT. per bedroom.

INLET PIPE 4 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 12 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 149 FT. FROM back LOT LINE AND 73 FT. FROM XXXXX

~~SACING TO FROM~~ the side of existing house as seen when facing the lot from Montgomery Road. NOTE: Effective depth of dry well and ditch is between 6 ft. below original grade and 12 ft. below original grade. Add a ditch off the dry well after a 5 ft. earth buffer. Okay to have the ditch upstream from the dry well. Inlet to ditch to be 4 1/2 ft. below grade. Bottom of ditch to be 12 ft. below grade. Fill ditch with 7 1/2 ft. of stone but count only 6 ft. of stone for absorbent area. SPECIAL CONDITION FOR PLASTIC PIPE TO BE USED FROM TANK TO DITCH: (1) Cleanout every 50 ft. (2) Use pipe of at least 1500 lb./sq. inch. (3) First 10 ft. of pipe out of tank must be cast iron. (4) Obtain a letter from owner stating that he knows plastic pipe is being used from tank to ditch and that usually cast iron pipe is used.

PLANS APPROVED BY Raymond Hodges DATE 6/12/81

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.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

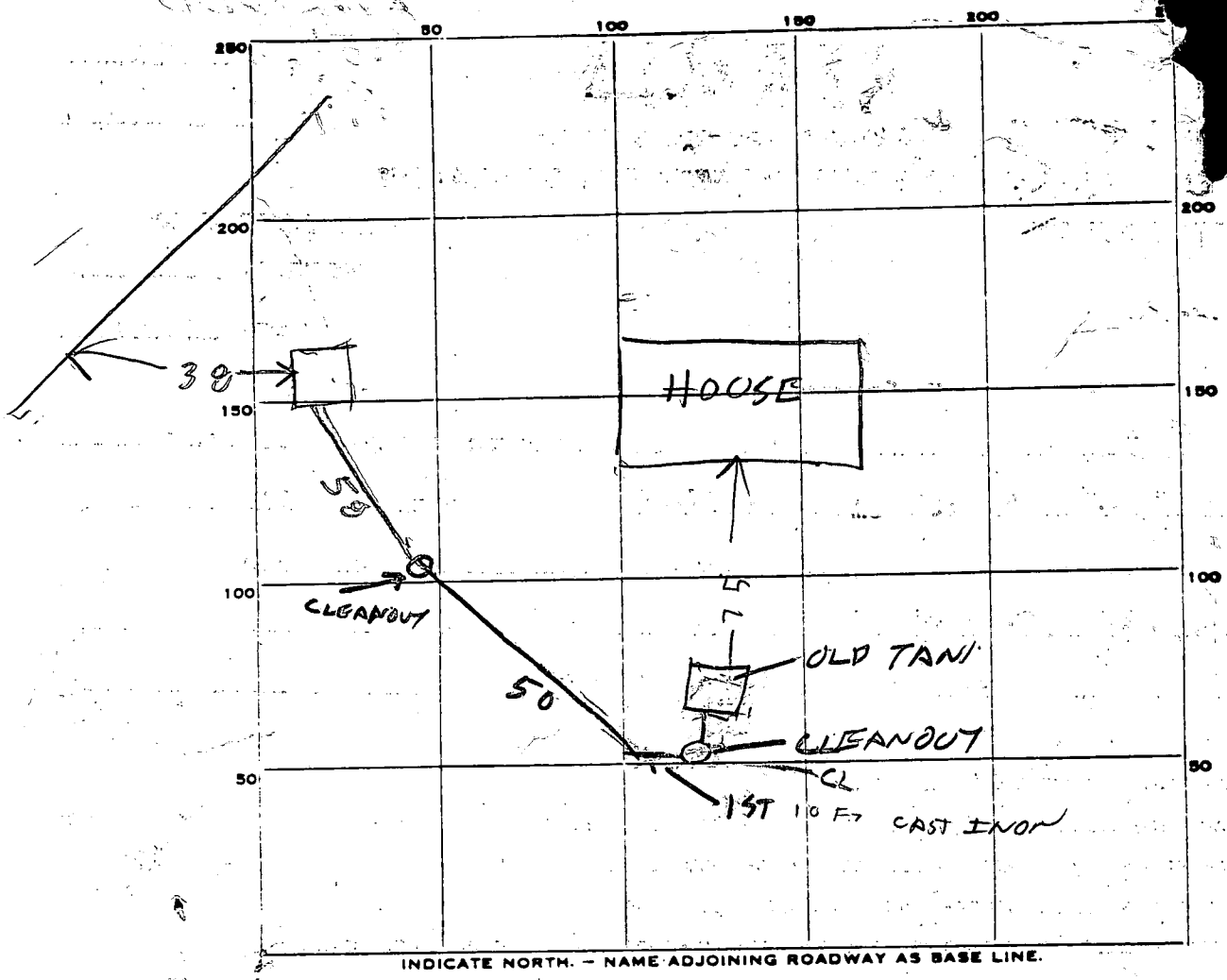
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

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

AP 3/14/89



PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER PERIMETER 62 FT. DEPTH BELOW INLET 7.5 FT.

ABSORBENT AREA 372 SQ. FT. BELOW TOP 6 FT OF CLAY

REMARKS 6/11/81 DW INCOMPLETE BUT OK TO  
COVER 1ST 60 FT OF PIPE FROM TANK TO DW  
6/15/81 DW INLET 4 FT BCG BUT COUNT ONLY BELOW 6 FT  
6/15/81 - OK TO COVER TRY WELL R/H

DATE SYSTEM APPROVED 6/15/81 INSPECTOR Raymond Hodge

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A \_\_\_\_\_  
P 31429

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

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 Lanciotti

ADDRESS 7065 Montgomery Rd. PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. \_\_\_\_\_

ROAD AND DESCRIPTION \_\_\_\_\_

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. 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 \_\_\_\_\_

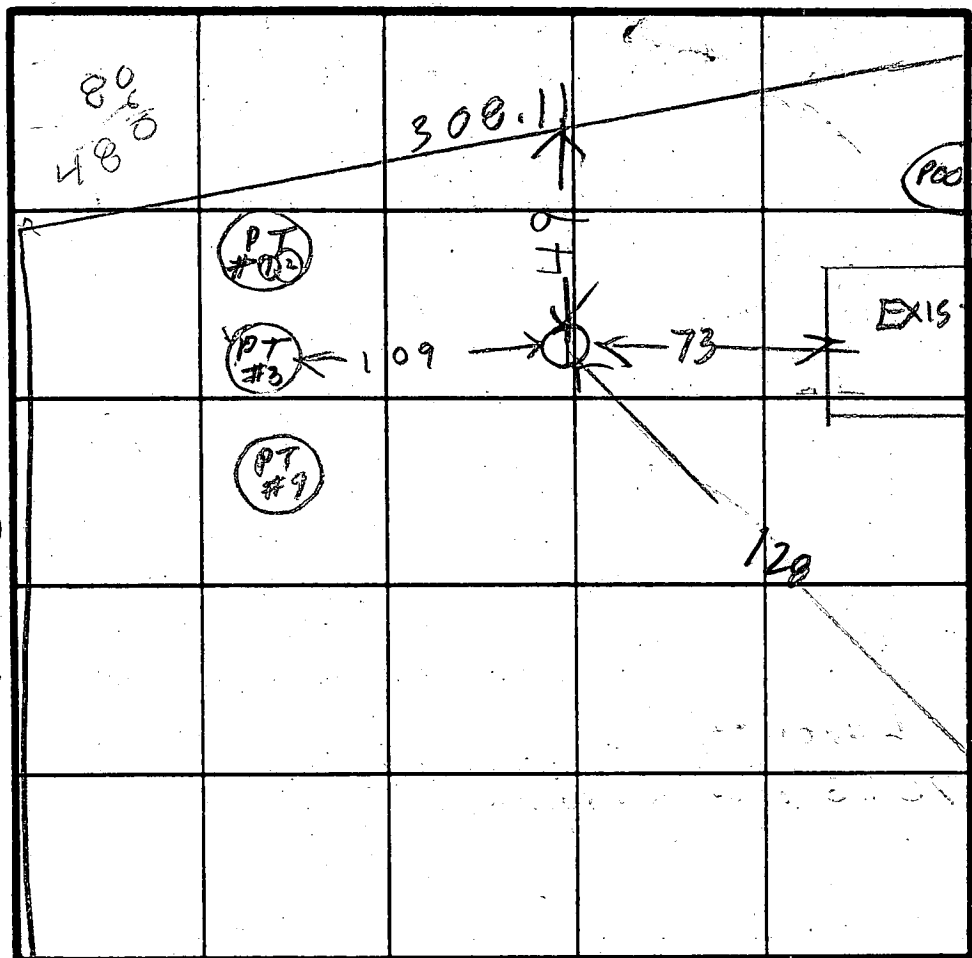
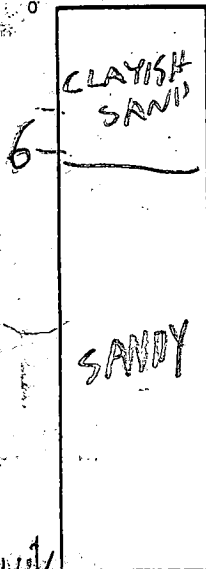
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 6/9/81 PERC OK FOR DW + DITCH

BUT HOLD FOR REVIEW TO DISCUSS TYPE OF PIPE FROM TANK TO DITCH  
6/91

# THIS IS NOT A PERMIT

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

MONTGOMERY RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/9/81	14	14 1/2	SEE	DRY SOIL	PROF		
11/11/81	15	4 1/2	1202	1215	little per	FAIL	

REMARKS (PT) = PERC TEST ON A 31105 RUN BY CBS

TYPE OF SOIL \_\_\_\_\_

TESTED BY R. HODGES

ALSO PRESENT OKETTERMAN

EH-12-1079





INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS \_\_\_\_\_  
*(See front)*

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

DATE SYSTEM APPROVED \_\_\_\_\_ INSPECTOR \_\_\_\_\_