

1/5/79 P.C.O.  
C.B.d.

# PERMIT

P 29021

A 28756

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

INDEX

ELLICOTT CITY

DISTRICT 2nd

DATE 10/13/78

*Handwritten:*  
1/5/79  
a.m. if possible  
~~3/28/79~~  
3/29/79

RPJ Company IS PERMITTED TO INSTALL X ALTER

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

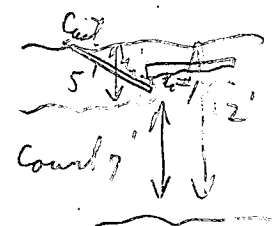
SUBDIVISION \_\_\_\_\_ ROAD 5413 Waterloo Road LOT \_\_\_\_\_

PROPERTY OWNER Leon Jones

ADDRESS 5513  
5413 Waterloo Road

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS  
DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.  
DEEP TRENCH \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.  
SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.  
INLET PIPE \_\_\_\_\_ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH \_\_\_\_\_ 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



TWO DRY WELLS- Each dry well to be 15 ft. square (set block and top in center for 12 ft. diameter and fill in rest with gravel). Each dry well to have 7 ft. effective depth below the first 5 ft. of original grade. Maximum depth of dry well is 12 ft. below original grade. Dry wells to be connected in series and be 45 ft. apart edge to edge. Place first dry well in area of perc test #2 of Mr. Hodges, 2nd dry well directly behind first one.

PLANS APPROVED BY Donald W. Monahan DATE 10/13/78

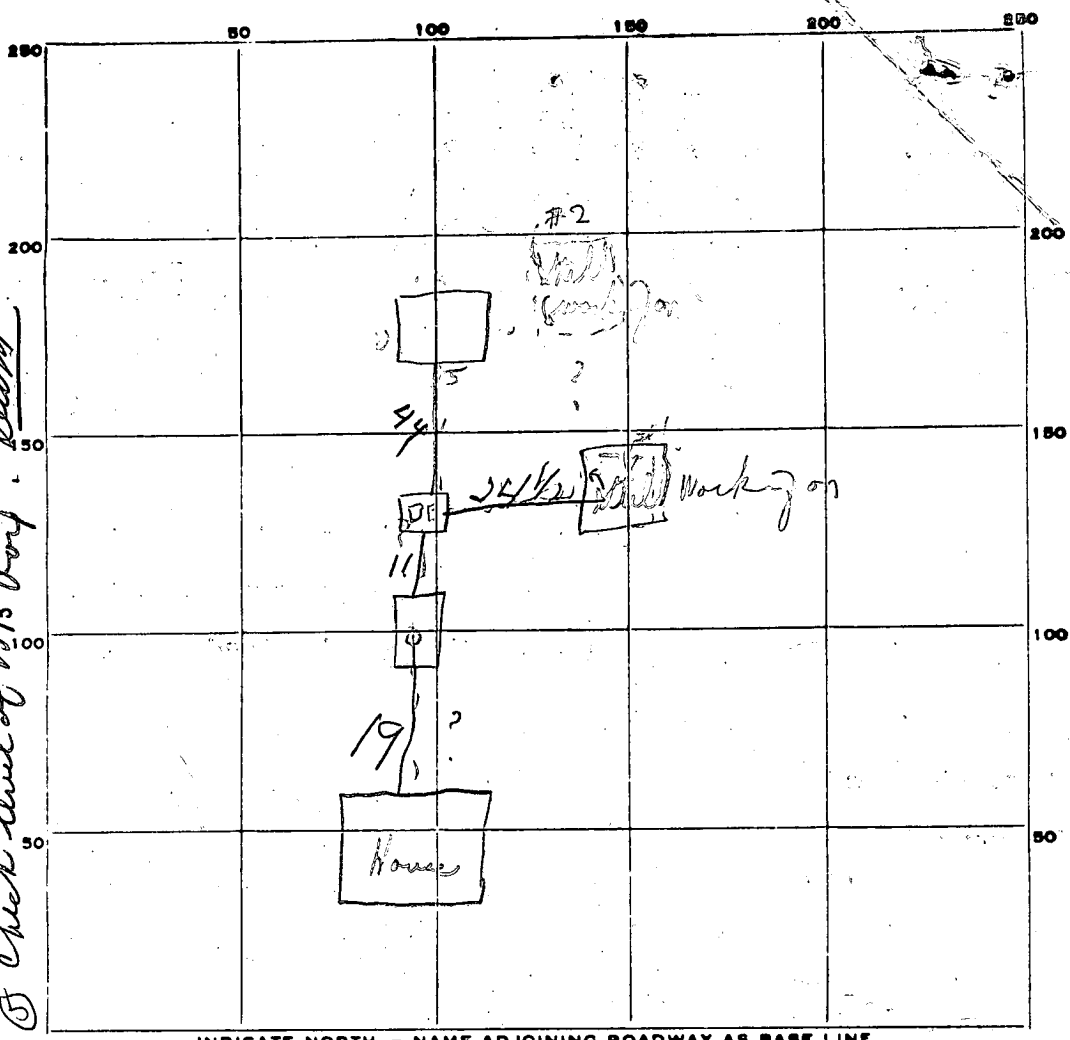
COVER NO WORK UNTIL INSPECTED AND APPROVED.  
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.  
NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.  
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.  
NOTE: 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.

*Handwritten:*  
bldg. permit  
signed 10/13/78  
# 37202

*Handwritten:*  
A 28756

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

- 1 Carry out grade behind back shed at least 10 ft
- 2 pipe from tank to DB has must be cast iron
- 3 check fall from DB box to Sewells - approved - no dig quit
- 4 check outlets of DB boxes & drain for equal elev.
- 5 check level of DB box. ~~check~~



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

3-28-79

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

SEPTIC TANK, LEVEL \_\_\_\_\_ *Yes for tree hold for connections or to continue if follow Need to below instructions C.B.B.*

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 <sup>(1)</sup> \_\_\_\_\_ FT. DEPTH BELOW INLET <sup>(2)</sup> \_\_\_\_\_ FT. *May change*

ABSORBENT AREA \_\_\_\_\_ SQ. FT. *Depth of #2 12' up use grade because to #1 12' " " " " " "*

REMARKS *1/5/79 Checked - found existing old houses septic in back - not ready for inspection. Spoke to Roy Copley & Mr. Johns. No pipes in from tank to dry wells; need to see cast iron pipe & joints from house to tank. nothing approved - need to either have 18" to 2' of soil over dry well top or take tops off & lower down 7' minimum effectively area. Hold - Mr. Johns said Mr. Hadad out & saw septic tanks mod on pedestal of porch. See above comments 3/28/79*

RPJ Co

# APPLICATION

9/8/78  
9:30 a.m.

A 28756

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT 2nd

Septic Tank - 1250

DATE 8/25/78

Two Dry Wells - Each well to be 15' dia. (set black top in center for 12' diameter & fill in rest of pit with gravel.) Each well to have 7' effective depth below the first 5' of original grade. Max depth of well is 12' below original grade. Wells to be connected in series & be 45' apart edge to edge.

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND Please first Dry Well in area of perc test #2 of Mr. Fog Hodges - second Dry Well directly behind first one

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

PROPERTY OWNER Mr. & Mrs. Leon Jones

ADDRESS 5413 Waterloo Road, Ellicott City, Md. PHONE 465-8870

PROPERTY LOCATION:

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

ROAD AND DESCRIPTION 5413 Waterloo Road, Ellicott City, Md.

OLD EXISTING HOUSE NAME ON BOX  
NEAR ROUTE 8 RT 108 INTERSECTION  
SIZE OF LOT 1 ACRES (more or less) TYPE BLDG. 3 or 4 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.

SIGNATURE OF APPLICANT Robert P. Jones R.P.J. Co. Inc.

APPROVED BY sum FOR Dry Well (2) DATE 10/13/78

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

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

REASONS FOR REJECTION OR HOLDING 9/8/78 HOLD FOR REVIEW

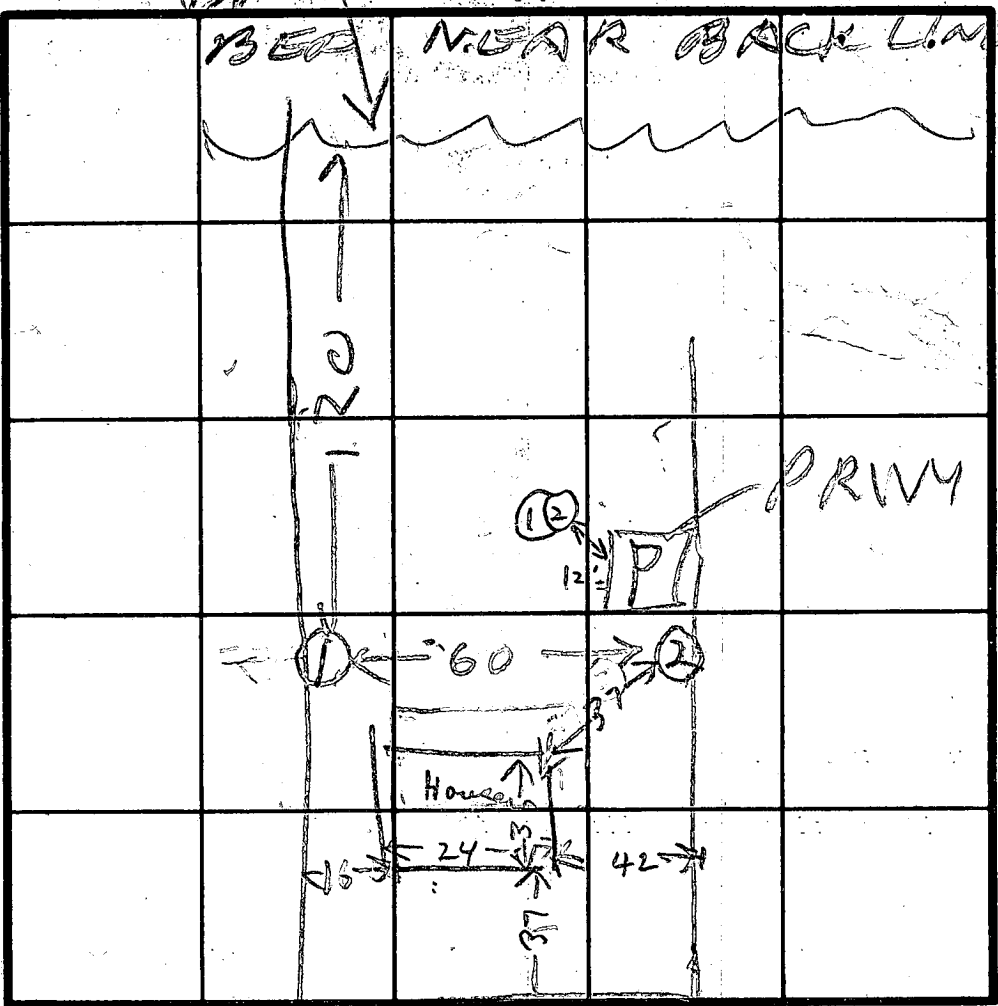
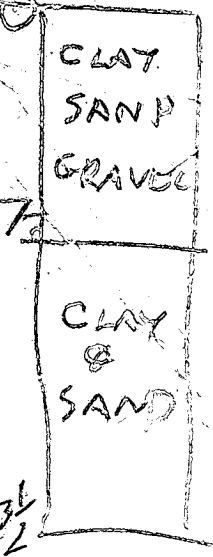
# THIS IS NOT A PERMIT

# DRY STREAM

HOLE ②

HOLE ①  
SOIL PROFILE

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

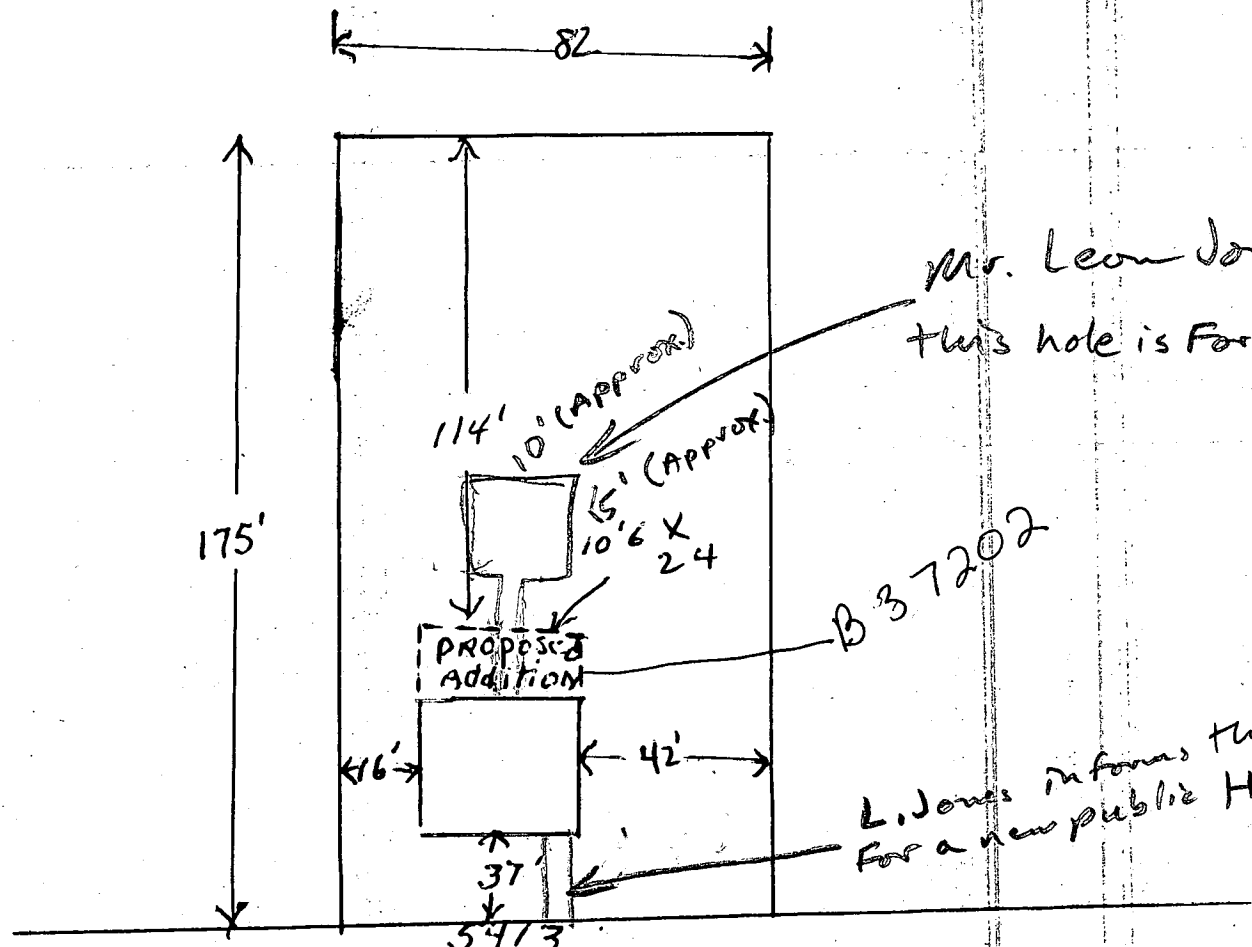
| DATE    | TEST NO. | DEPTH  | PRE-WET |       | TEST - 1" DROP     |       | TIME |                          |
|---------|----------|--------|---------|-------|--------------------|-------|------|--------------------------|
|         |          |        | START   | STOP  | START              | STOP  |      |                          |
| 9/9/78  | 15       | 4 1/2  | 1005    | 1118  | little per         | SLOW  |      |                          |
|         | 1D       | 13 1/2 | 1017    | 1040  | 1040               | 1118  | 38   | SLOW                     |
|         | 25       | 4      | 1032    | 1119  | little per         | SLOW  |      |                          |
| 9/16/78 | 2D       | 14     | 1052    | 1054  | 1054               | 1056  | 2    |                          |
| 9/29/78 | 1        | 5'     | 11:13   | 11:15 | 11:15              | 11:18 | 3m   | Clay to gravel then sand |
|         | 2        | 12'    | 11:15   | 11:18 | 11:18              | 11:28 | 10m  |                          |
|         |          |        |         |       | 1mm                |       |      | hole needed. Tested!     |
|         |          |        |         |       | Mr. John & Walter  |       |      |                          |
| 9/29/78 |          |        |         |       | Mr. John - at site |       |      | at 9:15                  |
|         |          |        |         |       |                    |       |      | waited til 9:45          |

REMARKS EXISTING HOUSE NOT CONNECTED TO WATER

TYPE OF SOIL OUTSIDE PRIVY WILL USE CITY WATER

TESTED BY B. HODGEE BOB JOHN

ALSO PRESENT



WATERLOO Rd

Mr. Leon Jones informs me  
 this hole is for a new septic system!  
 MS  
 9/27/78

B 37202

L. Jones informs this is a ditch  
 for a new public H<sub>2</sub>O Hookup.  
 MS  
 9/27/78

# 37202

7/16/64  
resurvey of the  
12:30

# PERMIT

Approved  
7/16/64  
SWM

SEWAGE DISPOSAL SYSTEM

P 08672  
A 08635

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

## INDEXED

DISTRICT 2

DATE 6/29/64

James W. Lenczycki IS PERMITTED TO INSTALL  ALTER

ADDRESS 6625 Old Washington Blvd. Elkridge 27, Maryland PHONE 796-0600

A SEWAGE DISPOSAL SYSTEM LOCATED AT \_\_\_\_\_

SUBDIVISION \_\_\_\_\_ ROAD \_\_\_\_\_ LOT \_\_\_\_\_

PROPERTY OWNER Henson Jones

ADDRESS Old Waterloo Rd., Jonestown

SPECIFICATIONS 1 bedroom

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

SEPTIC TANK CAPACITY 500 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

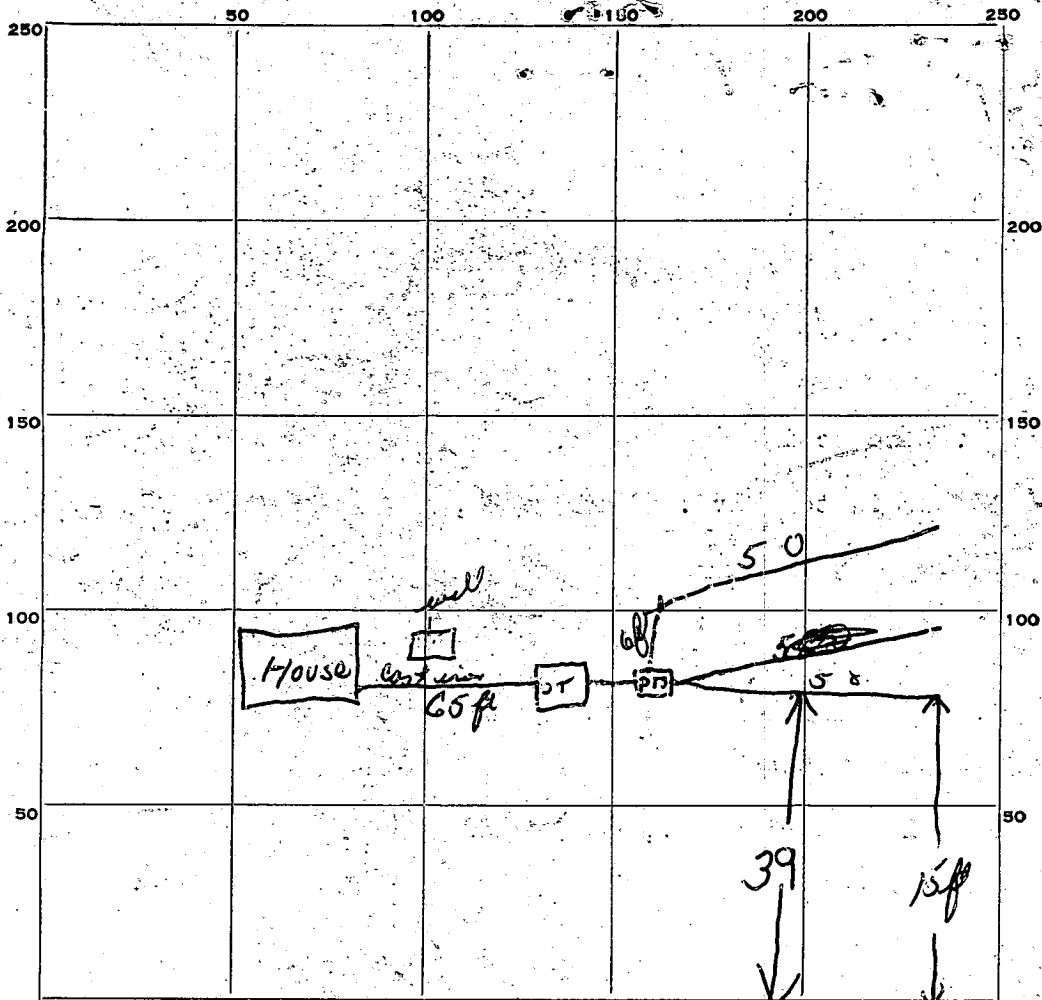
OTHER Tile field - 300 sq. ft. bottom area. Place the tile field in the area 30 ft. to 80 ft. from the edge of Old Waterloo Rd. at least 75 ft. from the well. Keep the tank at least 50 ft. from the well and use cast iron pipe within a 50 ft. radius of the well.

PLANS APPROVED BY Raymond Hodges DATE 6/23/64

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

A 08635



INDICATE NORTH. - NAME ADJOINING ROADWAY, AS BASE LINE.

*Old Waterhole Rd*

PERMIT CARD OK

SEPTIC TANK, LEVEL OK

CLEANOUTS OK

DISTRIBUTION BOX, LEVEL OK

TILE FIELD, DEPTH 26 1/2 FT. TRENCH WIDTH 3 ft FT.

GRAVEL DEPTH 12 IN. TOTAL LENGTH 108 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 324 sq ft

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

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

REMARKS \_\_\_\_\_

DATE SYSTEM APPROVED

7/16/64

INSPECTOR

*W. Managhan*

# APPLICATION

A 08635

P \_\_\_\_\_

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY 500 Gallon Tank

ELLICOTT CITY

Tile Field 300 sqft bottom area

DISTRICT 2

DATE 6/17/64

Place the tile field in the area 30 ft to 80 ft from the edge of Old Waterloo Road. ~~75 ft~~ 75 ft from the well.

Keep the tank at least 50 ft from the well and use cast iron pipe

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

within a 50 ft radius of well

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

PROPERTY OWNER HENSON JONES

ADDRESS OLD WATERLOO RD, JONESTOWN PHONE HO 5-4806

PROPERTY LOCATION: ~~CITY~~

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

ROAD AND DESCRIPTION CORNER OF OLD WATERLOO ROAD AND OLD ANNAPOLIS ROAD, NEAR HOWARD HIGH SCHOOL

OCCUPANT HENSON JONES PHONE HO 5-4806

PERSON TO CONSTRUCT SYSTEM JAMES W. LENCZYCKI

ADDRESS ELKRIDGE 27, MARYLAND PHONE 796-0600

SIZE OF LOT 1/4 ACRE TYPE BLDG 1 NUMBER OF BEDROOMS \_\_\_\_\_

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

SIGNATURE OF APPLICANT Henson Jones

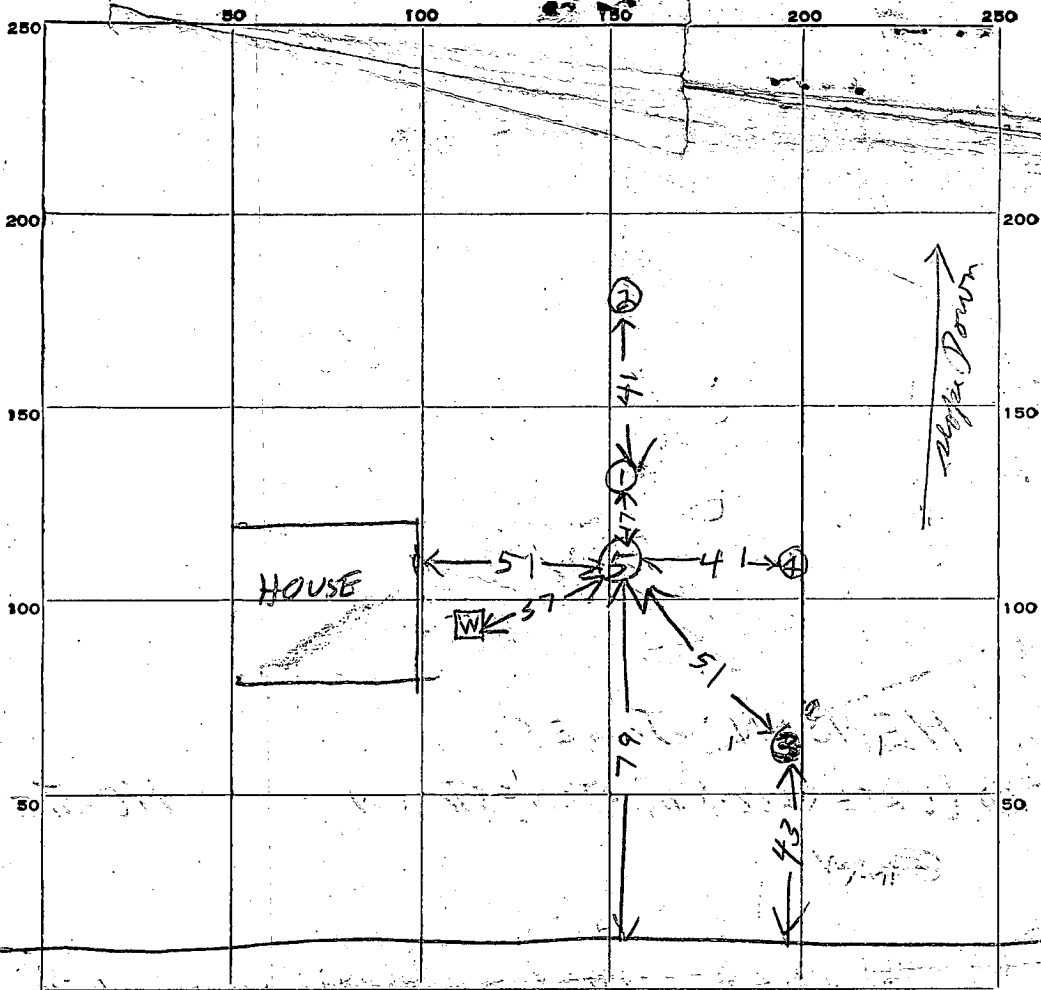
APPROVED BY Raymond Hodges FOR Tile Field DATE 23 June 64  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

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

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT



| DATE       | TEST NO. | DEPTH | PRE-WET  |      | TEST - 1" DROP |      | TIME |  |
|------------|----------|-------|----------|------|----------------|------|------|--|
|            |          |       | START    | STOP | START          | STOP |      |  |
| 23 June 64 | 1        | 2 1/2 | 940      | 952  | 952            | 1017 | 25   |  |
| 23 June 64 | 2        | 3     | 942      | 953  | 953            | 1022 | 29   |  |
|            | 3        | 3     | 944      | →    | →              | 950  | 3    |  |
|            | 4        | 3     | 946      | →    | →              | 1012 | 13   |  |
|            | 5        | 8     | NO WATER |      |                |      |      |  |
|            |          |       |          |      |                |      |      |  |
|            |          |       |          |      |                |      |      |  |
|            |          |       |          |      |                |      |      |  |
|            |          |       |          |      |                |      |      |  |
|            |          |       |          |      |                |      |      |  |

SOIL AUGER FINDING

TESTED BY

*Raymond Hodges*

REMARKS

ALSO PRESENT

*James W. Sneyd* LOT NO.