

5/28/97  
ASAP

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 58480A

A REPAIR

DISTRICT \_\_\_\_\_

DATE 5-23-97

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

RPS# ?

INDEXED

DATE SYSTEM APPROVED 5/28/97

INSPECTOR ll

Jack Fyock Septic Service IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS 13775 Triadelphia Road Glenelg, MD 21737 PHONE 988-9270

SUBDIVISION \_\_\_\_\_ LOT \_\_\_\_\_ ROAD 12858 Highland Road

PROPERTY OWNER DAVIS

ADDRESS 12858 Highland Road

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

NUMBER OF BEDROOMS 2 SPECED FOR 3

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 63

REPAIR - SYSTEM HAS FAILED.

call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_

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, 90° ELBOWS NOT ACCEPTABLE.

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(ES) 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 35/40 PVC OR ABS

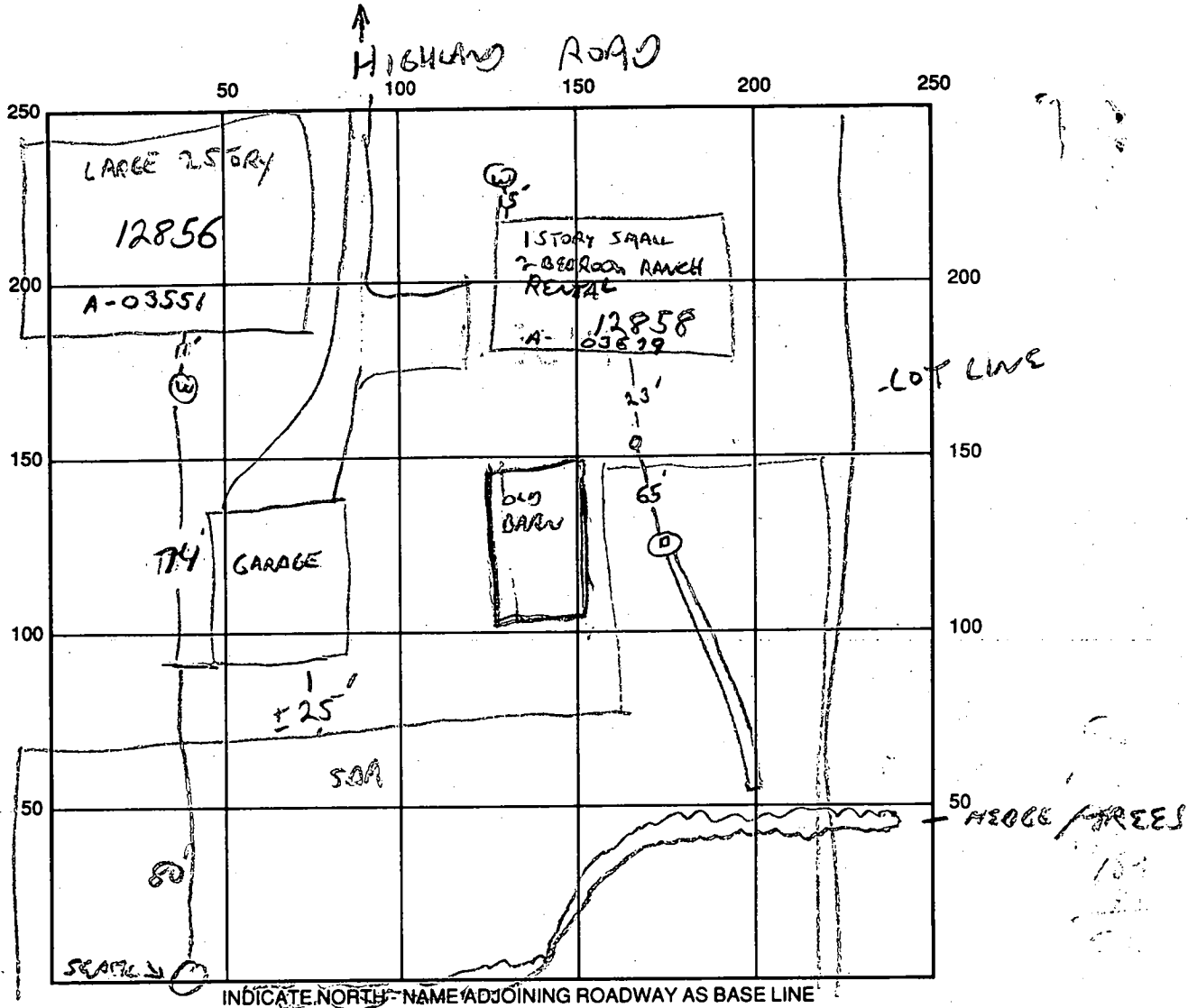
PERMIT VOID AFTER TWO YEARS

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 PVA 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 APPROVAL ON THIS PERMIT**

P 58480A



SEPTIC TANK LEVEL NA CLEANOUTS NA

DISTRIBUTION BOX LEVEL NA

DRAIN FIELD/TITLE DEPTH 9-10 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 6 FT. TOTAL LENGTH 75 FT.

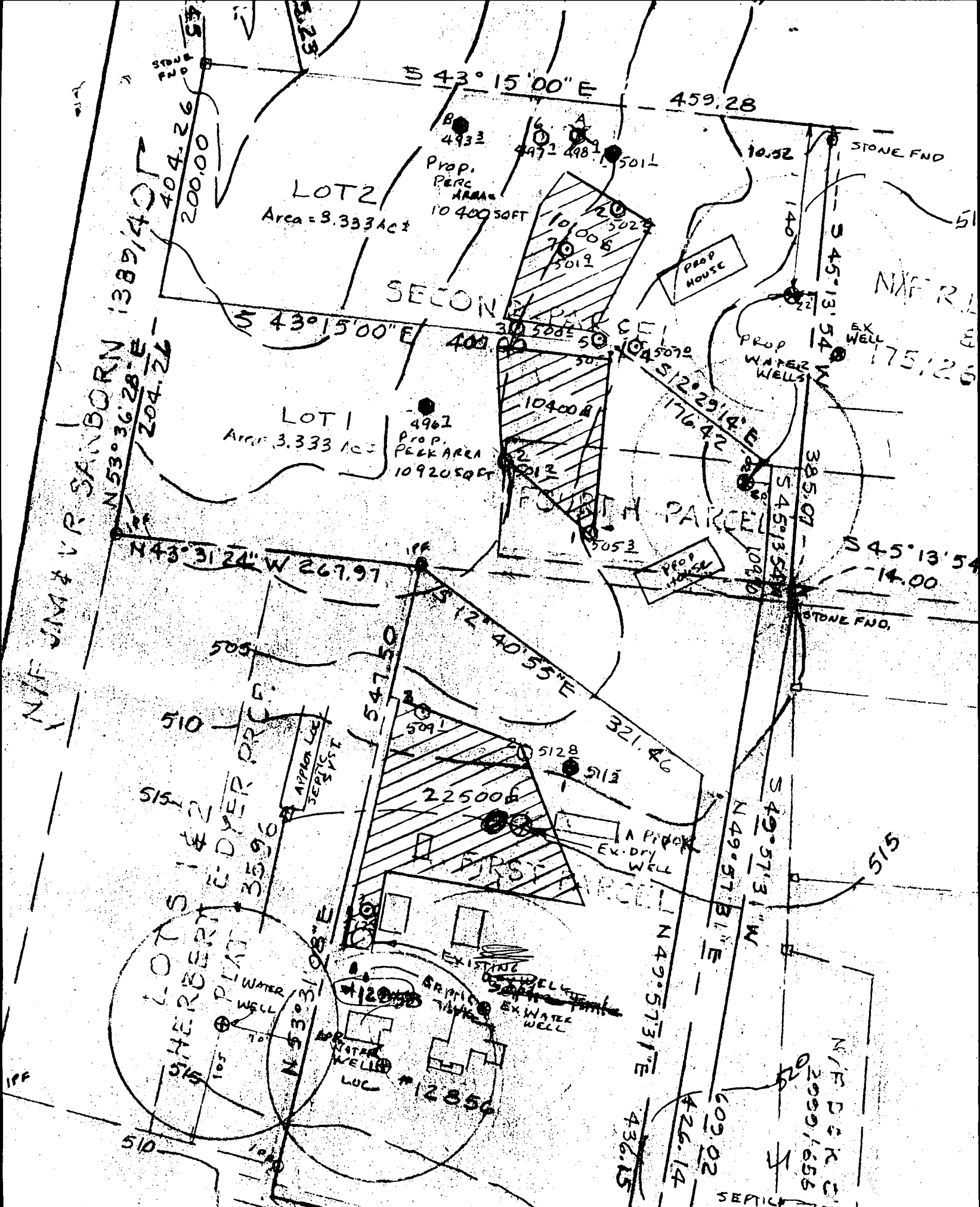
NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 450 SQ. FT.

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

ABSORBENT AREA — SQ. FT.

REMARKS: 5/28/97 56' TRENCH READY, PARTIALLY STAGED TO BE OUG TO 75'  
BOTH HOMES UNDER COMMON OWNERSHIP - FLYCK REPORTS THAT PROPERTY  
WAS PERKED IN 96' SOA ESTABLISHED COLLECTIVELY FOR BOTH HOMES - PARCEL 1A  
3.449 ACRES, 75' TRENCH OUG, 1/2 STAGED, COVER AS COMPLETED PER  
PERC BY MARK. NOTE: TAX MAP INCORRECT - SEVERAL LOTS  
NOT AS SHOWN. ALSO SEE A-50853 SUBMISSION 10/96

DATE SYSTEM APPROVED 5/28/97 INSPECTOR Steve Jones



THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 GPD AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR VISUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS RESTRICTED UNTIL PUBLIC TREATMENT IS AVAILABLE. THESE EASEMENTS SHALL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. HEALTH OFFICERS SHALL HAVE THE AUTHORITY TO GRANT VARIANCES TO COMMENTS INTO THE PRIVATE SEWAGE EASEMENT RECORDATION OF A SEWAGE EASEMENT PLAT SHALL NOT BE NECESSARY.

NO REVISIONS TO BE MADE ON THIS PLAT  
 Original  
 Signed Paper

PERC PLAT  
 F. & H. DAVIS PROPER  
 HIGHLAND  
 Howard County, Md  
 Scale: 1" = 200'  
 L. 267  
 Rev. to Health Dept  
 Repts. 1-15-96  
 TOPO IS APPROX

# APPLICATION

PERCOLATION TESTING

A REPAIR  
P 50899

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_  
DATE \_\_\_\_\_

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Fred & Hazel Davis

ADDRESS 12856 Highland Rd, Highland 20777 PHONE 301-854-2431

AGENT OR PROSPECTIVE BUYER same

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

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. Ex. house Lot 3

ROAD AND DESCRIPTION Highland Rd - 200 feet w. of Rt. 108

TAX MAP 40 PARCEL # 46

SIZE OF LOT 3 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.

(SIGNATURE OF APPLICANT)

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

DISAPPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

REASONS FOR REJECTION OR HOLDING HOLD FOR PLAT - PERC OK MR 10/23/95

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

150899 Lot 3

COUNTY #

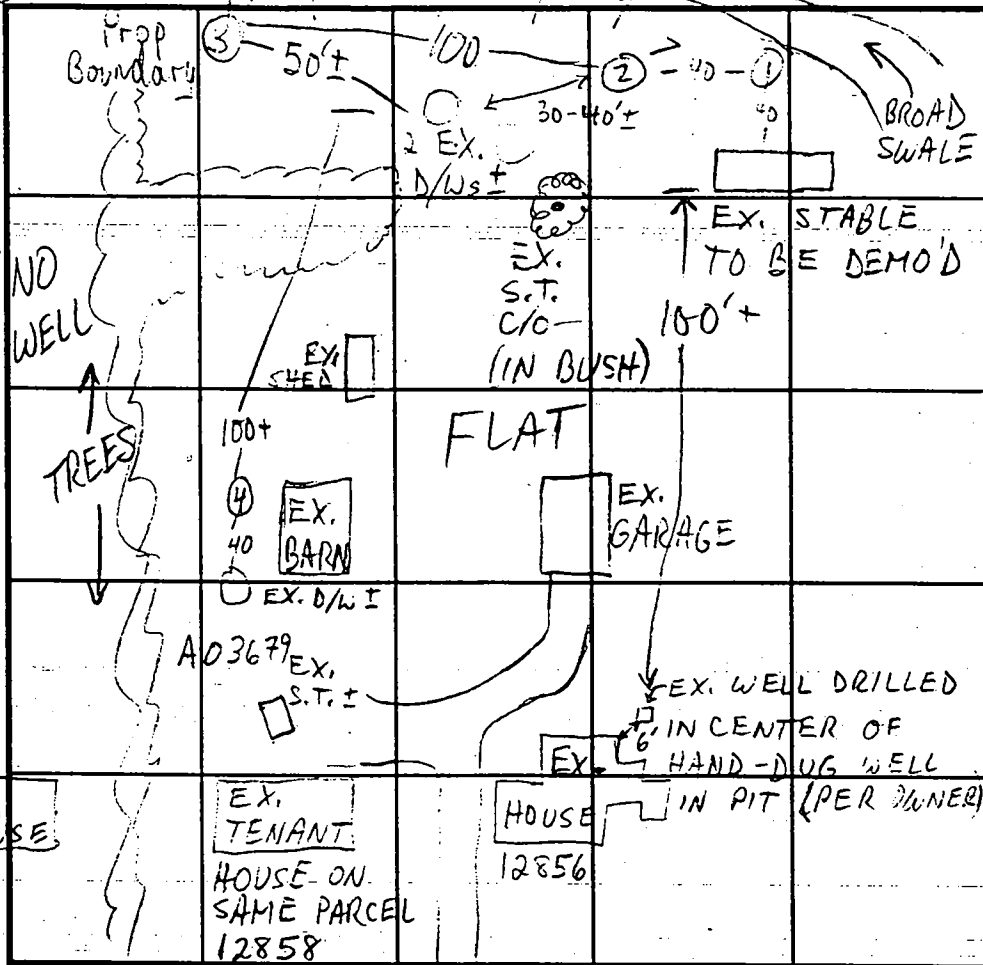
SOIL PROFILE

red  
orange  
cl +  
cl/m  
25% frags

red  
orange  
cl +  
cl/m

brn  
tan  
beige  
sa/m  
10% frags

orange  
brn  
sa cl/m  
brn  
tan  
beige  
sa/m  
5% frags



SOIL PROFILE

Blank soil profile box

HIGHLAND RD INDICATE NORTH, NAME ADJOINING ROADWAY AS BASE LINE.

TO RT. 108

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/18/95	1 S	7 1/2	1:30	1:40	< 1/4"	FAIL	
	2 S	7	1:44	1:45	1:45	1:47	2
	2 V	11	OK	see profile	COULD		
	3 V	10	OK	see profile	HAVE BEEN		
	4 V	9 1/2	OK	see profile	DEEPER		

REMARKS: PREV. OWNER Wm. Warfield  
 TYPE OF SOIL: \_\_\_\_\_  
 TESTED BY: M. Rifkin ALSO PRESENT Colisse/owner  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2 TRENCH WIDTH 2'  
 INLET DEPTH 4 1/2 MAXIMUM BOTTOM DEPTH 8 1/2 SQ. FT/BEDROOM 180

Ch. out approved *PH*  
6/14/61

# PERMIT

P 03831  
A 03679

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5

## INDEXED

DATE 6-6-61

C. C. Cissell

IS PERMITTED TO INSTALL  ALTER

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

A SEWAGE DISPOSAL SYSTEM LOCATED AT 12858 Highland Rd. 2nd property on right off Rt. 108

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

PROPERTY OWNER ~~Davis, Guy E.~~ Owner FRED E. DAVIS

ADDRESS Highland Tenant: John Douglas

### SPECIFICATIONS

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

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

SEPTIC TANK CAPACITY 750 GALLONS

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

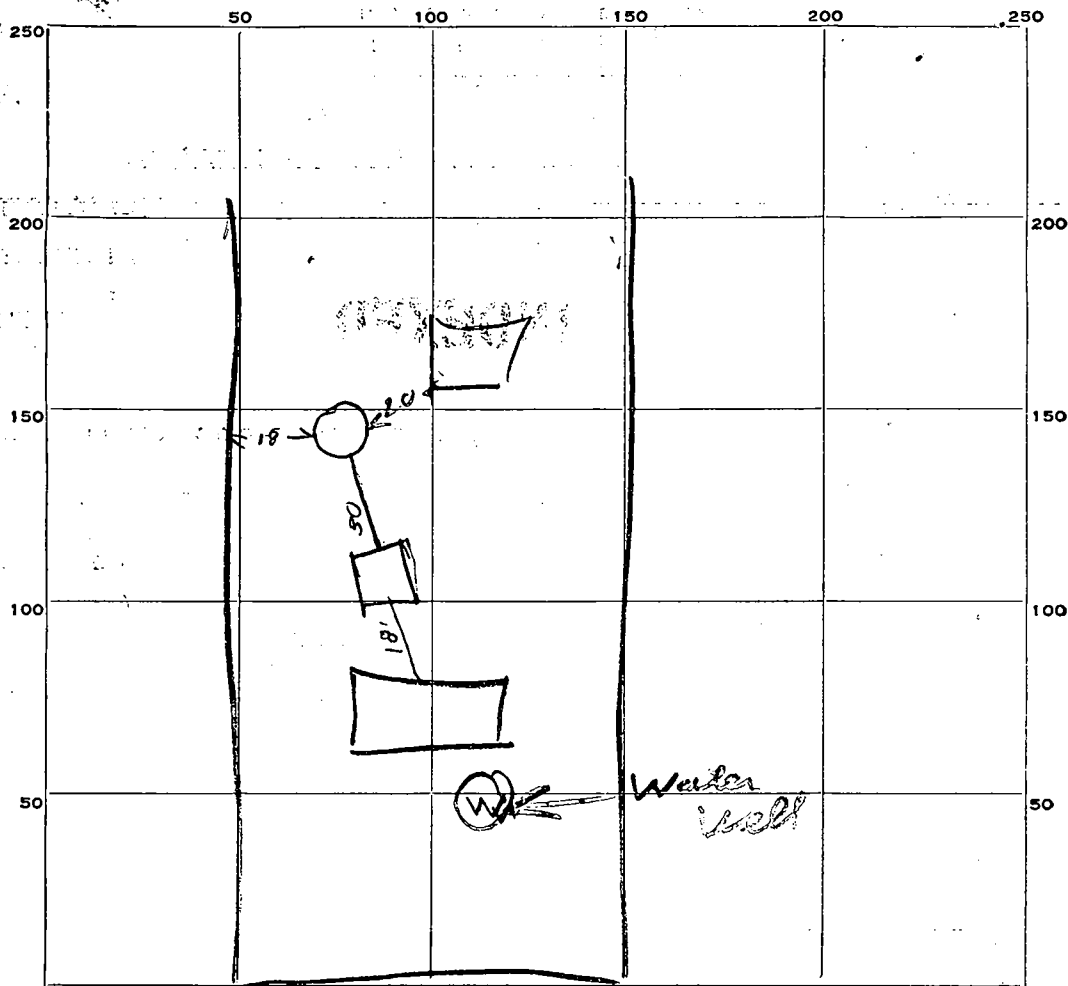
OTHER Dry Well 10 ft. in diameter by 10 ft. deep below the inlet located 18 ft. from left side property line and 15 ft. off the west corner of the storage barn.

PLANS APPROVED BY James E. Hennigan DATE 5-9-61

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 03679



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

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

SEPTIC TANK, LEVEL OK 750 Top of 18" pipe CLEANOUTS 0"

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 10 <sup>dirt wall</sup>/<sub>wood wall</sub> FT. DEPTH BELOW INLET 10 1/2 FT.

ABSORBENT AREA 325 SQ. FT. dirt wall to dirt wall

REMARKS D.W. Dr. set 3 ft below grade  
About 1 ft stone around outside of P.W. well

DATE SYSTEM APPROVED 6/16/61

INSPECTOR Raymond  
Wooten

31  
 10 1/2  
 390  
 15  
 3

# APPLICATION

SEWAGE DISPOSAL TESTING

A 03679  
P 03831

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

*Dry well 10 ft in diameter  
by 10 ft deep below the inlet  
located 18 ft from left side property line  
and 15 ft off the west corner of  
the storage house.  
750 gal. septic  
Tank.*

DISTRICT 5  
DATE 4-4-61

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Davis, Guy E.

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

PROPERTY LOCATION:

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

ROAD AND DESCRIPTION Highland Rd. - 2nd property on right off Rt. 108.

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

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

SIZE OF LOT 2 acres TYPE BLDG. 2  
NUMBER OF BEDROOMS \_\_\_\_\_

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

SIGNATURE OF APPLICANT *Fred E. Davis*

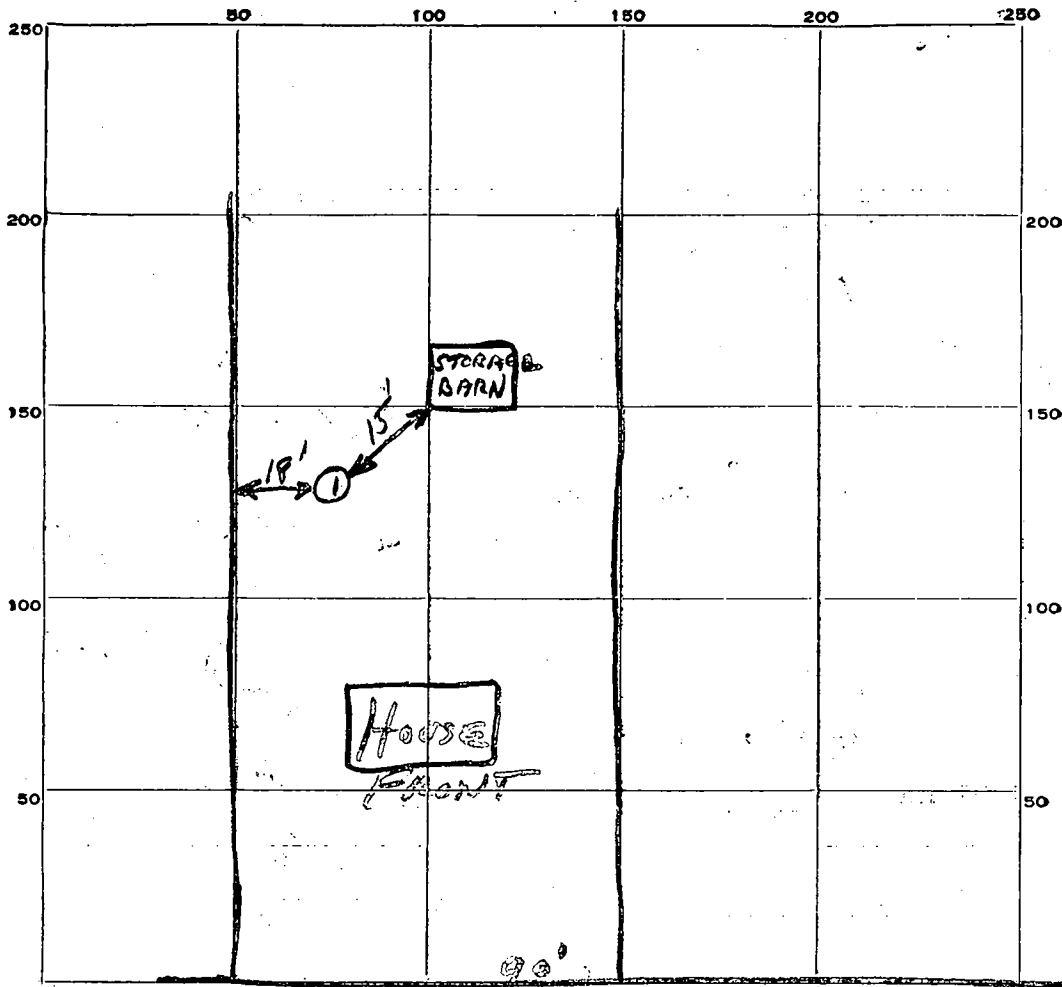
APPROVED BY *J. H. ...* FOR *Dry Well* DATE 5-9-61  
(KIND OF SYSTEM)

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

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

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

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

RT. 216

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-9-61	1	9	1:33	1:35	1:35	1:37	27 Minutes

SOIL AUGER FINDING \_\_\_\_\_

TESTED BY *J. Heninger*

REMARKS \_\_\_\_\_

ALSO PRESENT *Fred E. Davis*

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