

SEPTIC SYSTEM TO BE INSTALLED  
FIRST BEFORE BUILDING PERMIT  
CAN BE SIGNED.

4/27/78

# PERMIT

P 27815  
A 24617

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

ELLCOTT CITY

DISTRICT 3rd

INDEXED

DATE 4/13/78

Dale Hess IS PERMITTED TO INSTALL X ALTER

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

SUBDIVISION Wickey Farms ROAD Day Rd. LOT 5

PROPERTY OWNER Melvin O. Wroten, Jr.

ADDRESS P.O. Box 220, Sykesville, Md. 21784

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 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

DRY WELL - Dig pit 15 ft. sq. set block & top for 12 ft. diameter & fill in rest of pit with gravel. Dry well to be 6 ft. deep below inlet pipe. Inlet pipe to be 4 ft. deep below original grade. Max. depth permitted for dry well is 10 ft. below original grade. Cone off dry well 5 ft. earth buffer & begin trench. Trench to be 25 ft. long - 10 ft. deep - 2 ft. wide & contain 6 ft. of gravel. Trench must follow contour of ground & be inspected before gravel is installed. Place dry well 155 ft. from center of ~~XXXXX~~ road and 45 ft. from right side line as seen when facing from the front.

PLANS APPROVED BY D.W. Monaghan DATE 4/13/78

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.

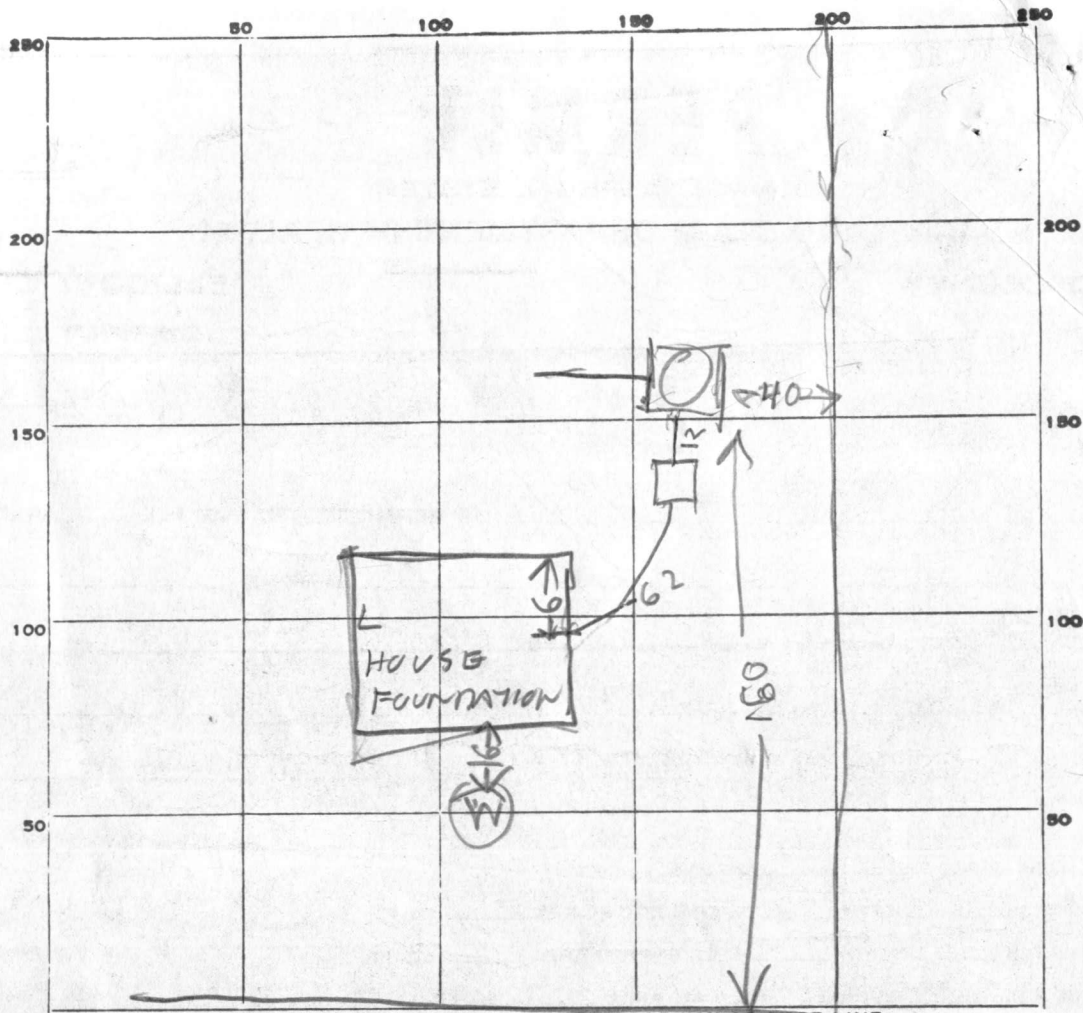
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA  
COTTA ACCEPTED.

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

63  
90  
23  
3  
19

*Jre*

A 24617



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

ROAD

15  
119  
6  
12  
4

25

PERMIT CARD

SEPTIC TANK, LEVEL OK 1000 CLEANOUTS OK

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

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 FT IN. TOTAL LENGTH 23 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 138

SEEPAGE PITS, INSIDE DIAMETER PERIMETER 64 FT. DEPTH BELOW INLET 6 1/2 FT.

ABSORBENT AREA 416 SQ. FT.

REMARKS 4/27/78 AM - DWINLEY 4 FT DEEP PUT STONE IN

DITCH R/H DITCH A LITTLE SMALLER  
THAN SPECIFIED BUT DRY WELL A LITTLE  
BIGGER THAN CALLED FOR.

4/27/78 PM - STONE ADDED TO DITCH R/H

DATE SYSTEM APPROVED 4/27/78 INSPECTOR Raymond Hodges

23  
6  
138  
150

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

A \_\_\_\_\_  
P \_\_\_\_\_  
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 James W. Dickey

ADDRESS Forsythe Rd. Sykesville PHONE 489-7148

PROPERTY LOCATION:

SUBDIVISION Day Rd LOT NO. 5

ROAD AND DESCRIPTION End of hard surface Rd. Turn left go 400 ft.

SIZE OF LOT 2.2315 TYPE BLDG. 3  
NUMBER OF BEDROOMS

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

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT James W. Dickey

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

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

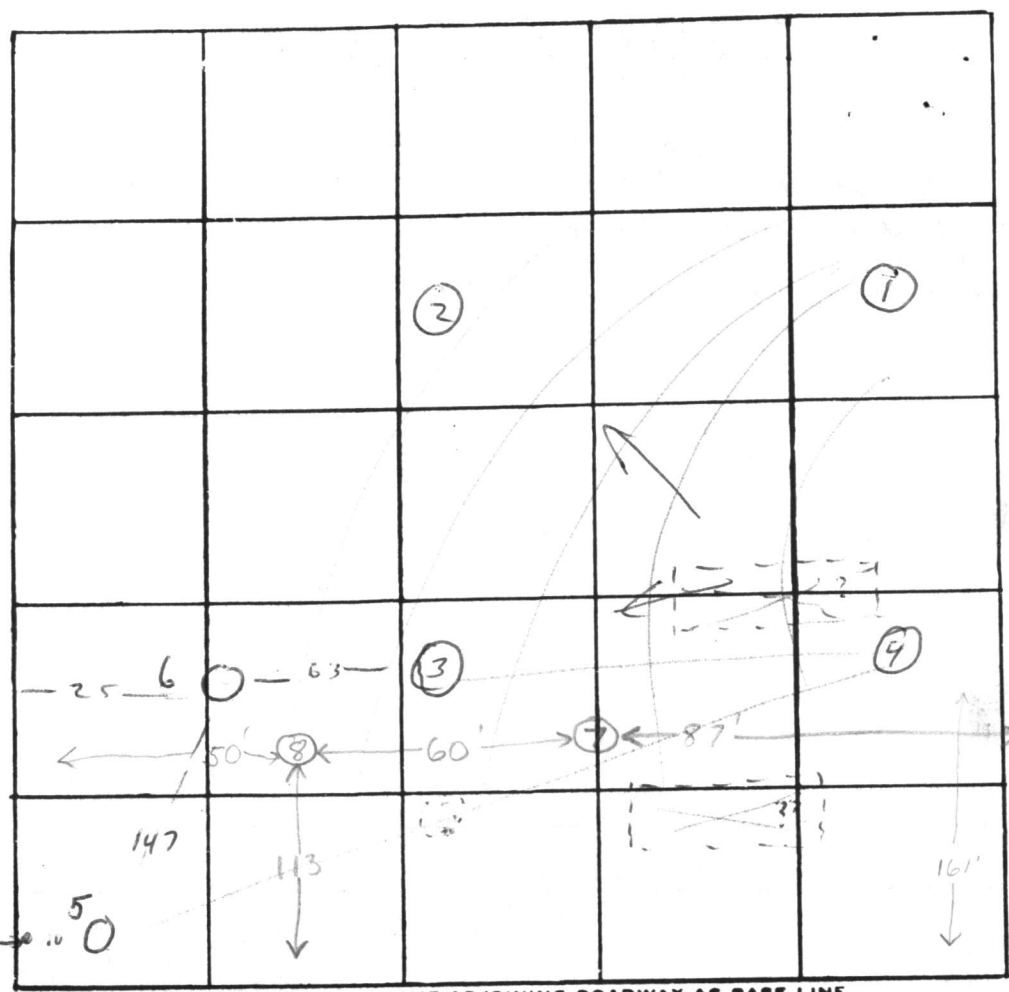
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

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

# THIS IS NOT A PERMIT

⑤  
 0  
 3 clay  
 1 sandy silt  
 13

⑥  
 0  
 1 sandy w/  
 some clay  
 13



150  
 150  
 7500  
 15  
 27500

Lx5

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

RB

RM

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	<del>1b</del>	10'	1105	1145	1 inch	no perk	
	<del>2b</del>	10'	1103	1114	1114	1134	20
24 Mar 77	5	4	1102	1114	1114	1115	5
	5A	13	1112	1126	1126	1154	28
	6	13	1120	1130	1130	1157	27
	6A	4	1124	1125	1125	1128	3
4/4/78	7	3'	1:57	2:03	2:03	2:14	11 min
	7A	14'	Water at 14'		clay to ~2 1/2'		Sandy loam below
	8	3 1/2'	2:17	2:23	2:23	2:32	9 min
	8A	13'	Water at 11 1/2'		clay to ~3'		Sandy loam below

REMARKS Certify Hrc location of test locations w/ elev 12M

TYPE OF SOIL use map use system (R-60)

TESTED BY RB/M ALSO PRESENT: \_\_\_\_\_

Trenches 3' → 8'

# APPLICATION

A \_\_\_\_\_

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356

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 James W. Dickey

ADDRESS Forry Hill Rd. Sykesville PHONE 439-1142

PROPERTY LOCATION:

SUBDIVISION Day Rd LOT NO. 5

ROAD AND DESCRIPTION Subdiv of Day Rd from town Pt Turn

SIZE OF LOT 2.2315 TYPE BLDG. 3

NUMBER OF BEDROOMS

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

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT Charles G. Weikert

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

(KIND OF SYSTEM)

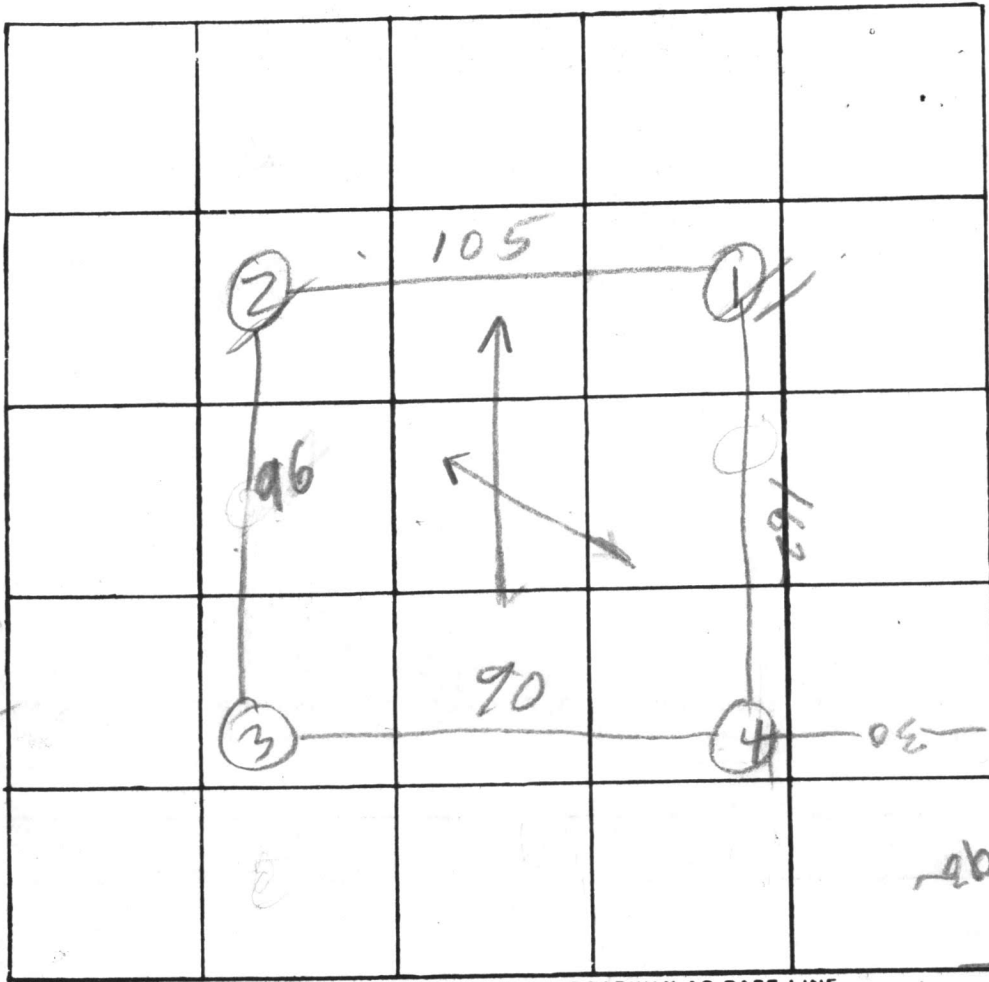
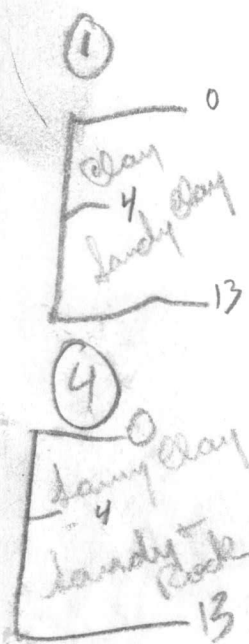
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

(KIND OF SYSTEM)

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

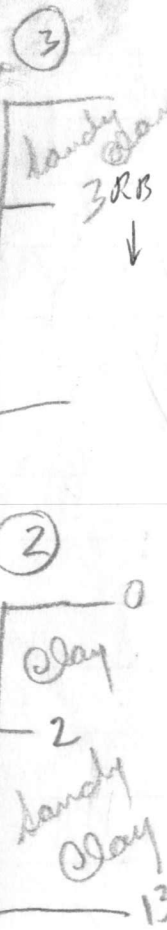
REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT



54  
 3  
 132  
 0  
 100  
 104  
 129  
 200  
 100  
 100

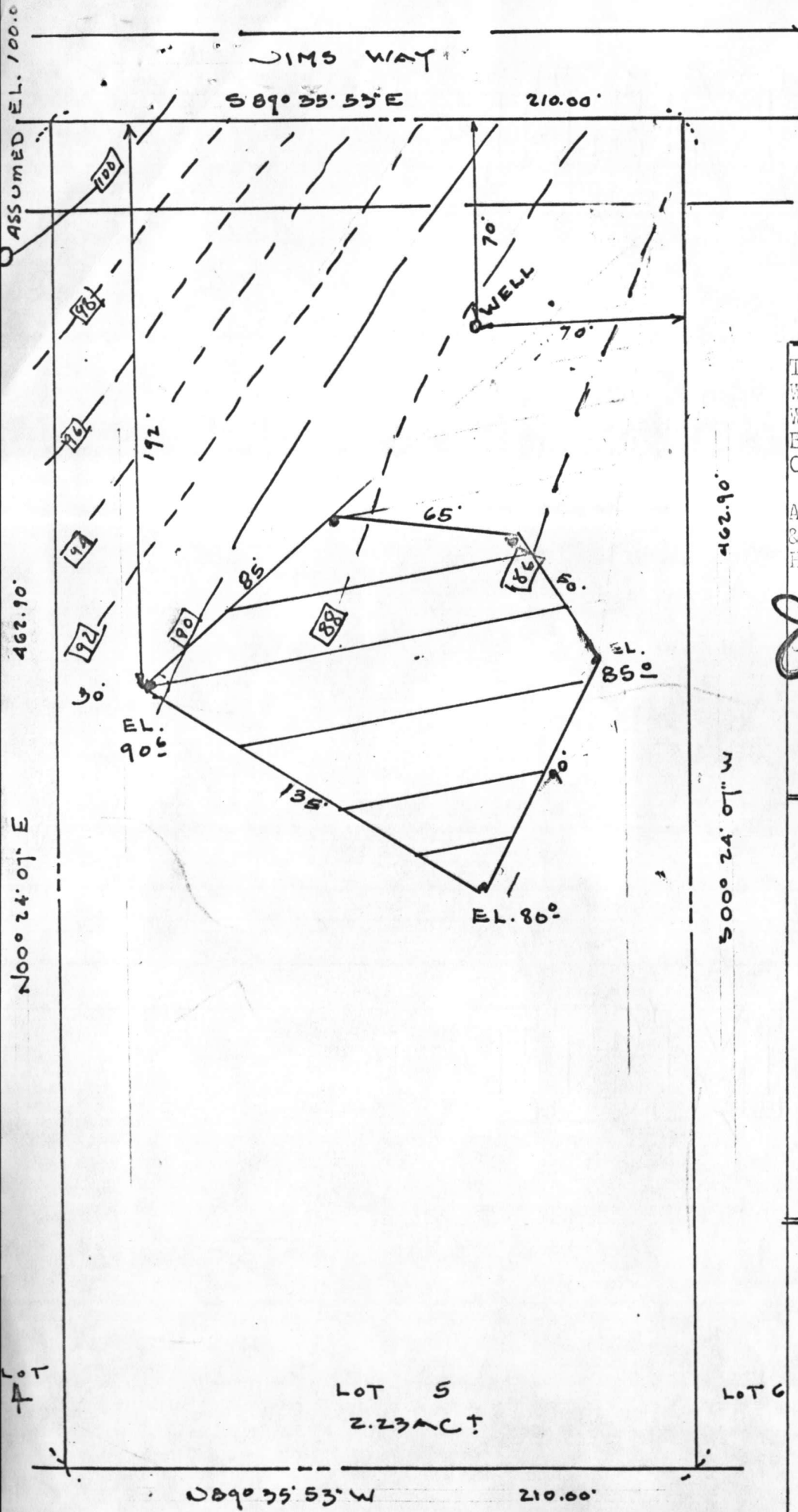
INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
	1	3	1153	1156	1156	12:00	4	
	1a	13	1153	25 minutes	1/2 inch		<	
	2	3	11:55	11:58	11:58	12:07	9	
	2a	13	11:55	22 minutes	1/4 inch		<	
	3	12	Visual					
	3a	12						
	4	4	1203	1215	1215	1233	18	
	4a	13	1203	1216	1216	1230	14	
	13	12	2:44	257	257	312	15	
	3	3	2:46	256	256	312	16	

(OVER)

REMARKS \_\_\_\_\_  
 TYPE OF SOIL \_\_\_\_\_  
 TESTED BY RB/RM ALSO PRESENT: \_\_\_\_\_



THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPT. OF HEALTH & MENTAL HYGIENE.

APPROVED: FOR PRIVATE WATER & PRIVATE SEWAGE SYSTEMS.  
HOWARD CO. HEALTH DEPARTMENT

*Joseph Byrnes* 4-14-78  
COUNTY HEALTH OFFICER DATE

TAX MAP 9 PARCELS 255 to 287

. = PERC HOLES LOCATED

LOT 5 DICKEY FARMS  
DEED 711 FOLIO 570  
3rd ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
SCALE 1"=50' MARCH 21, 1978  
APRIL 5, 1978

HUDKINS ASSOCIATES  
231 JOSEPH SQUARE  
COLUMBIA, MD 21044



LOT 5  
2.23 AC ±

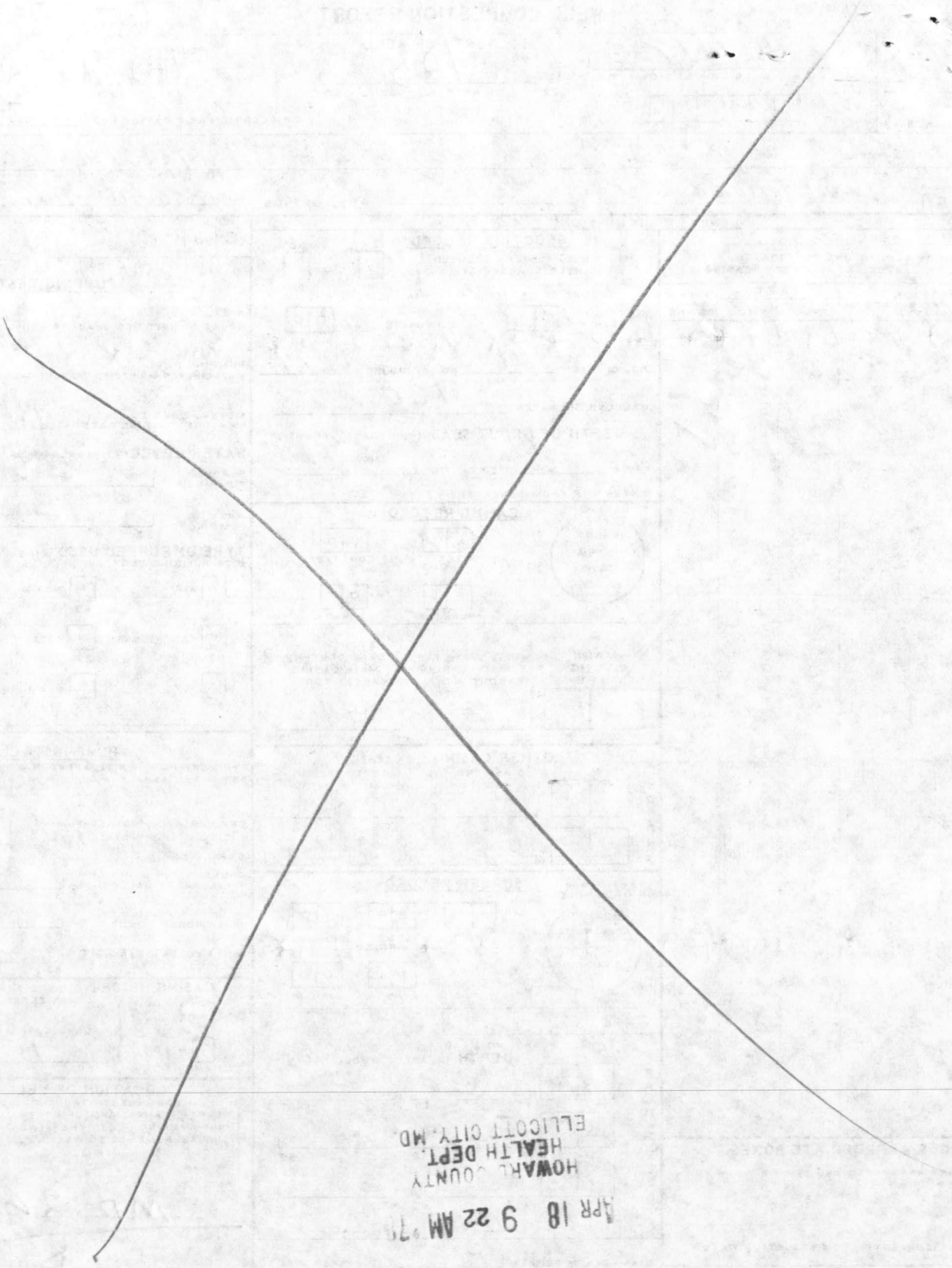
LOT 6

S 89° 35' 53" W 210.00'

ASSUMED EL. 100.0  
462.10'  
N 00° 24' 01" E  
LOT A

462.90'  
500° 24' 01" W





APR 18 9 22 AM '79  
HOWARD COUNTY  
HEALTH DEPT.  
ELLCOTT CITY, MD.

RECEIVED