

4/21/81 App'd F.S.

PERMIT

P 31324

A 24522

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

OS - 381282

ELLICOTT CITY

DISTRICT 5th.

INDEXED

DATE 4/13/81

Mitchell-Wiley IS PERMITTED TO INSTALL ALTER

ADDRESS 3290 Pine Orchard Lane, Ellicott City, Md. PHONE 465-6298

SUBDIVISION Flamewood ROAD 7516 Flamewood LOT 4D, Sec. 3

PROPERTY OWNER F. G. Marker, Inc. Al and Mary Boehly

ADDRESS 5900 Princess Garden Parkway, Lanham, Maryland 20801

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 500 SQ. FT. Total in system.

Dry Well INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT 6 FT. BELOW ORIGINAL GRADE.

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

LOCATION OF DRY WELL: 115 feet from Flamewood Drive and 125 feet from the right lot line as seen when facing the lot from Flamewood Drive. TRENCH: Inlet - 4 1/2 feet (effective depth 6 feet) maximum depth 11 feet - 40 feet long with absorbent sidewall area of 200 sq. ft. Come off rear of dry well - run trench towards rear lotline. Follow contour to keep trench level. Call for two (2) inspections - before and after stone is installed. Also, leave a 5 foot earth buffer between trench and dry well.

PLANS APPROVED BY William Zepp/Frank Skinner DATE 1/10/78 & 4/13/81

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 TERRAZZO ACCEPTED.

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

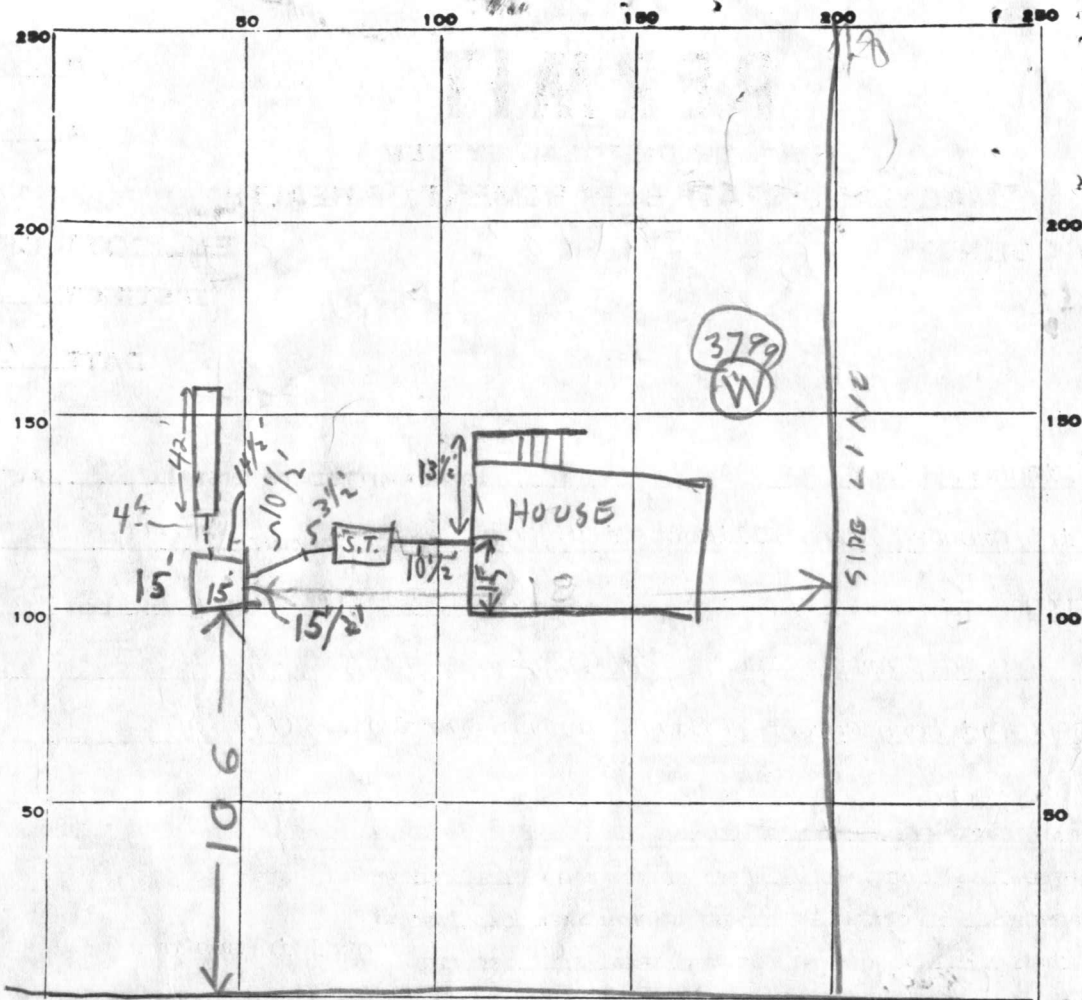
HD - 23

BLDG. PERMIT SIGNED AND RETURNED 9/24/90
Serial # 34367 - Storage

BLDG. PERMIT SIGNED AND RETURNED 4/13/84
Serial # 59422
Addition - sun deck

BLDG. PERMIT SIGNED AND RETURNED 4/23/85
Serial # 69313
Skinner

A 24522



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

FLAMEWOOD DR

PERMIT CARD S.T. | D.W.
 SEPTIC TANK, LEVEL CLEANOUTS
 DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 11 FT FT. TRENCH WIDTH 2 FT. 42
 GRAVEL DEPTH 7 IN. TOTAL LENGTH 42 FT. 5
 NUMBER OF TRENCHES 1 1/2 SIDEWALL TOTAL BOTTOM AREA 210 210
 SEEPAGE PITS, INSIDE DIAMETER 60 FT. DEPTH BELOW INLET 2' (5' EFF.) 300' FT.
 ABSORBENT AREA ±510 SQ. FT.

REMARKS 4/16/81 - DW HOLE DUG 11 FT DEEP
DITCH HOLE DUG LOCATION OK FINISH
JOB & CALL RIT 4/20/81 CHECKED - NOTE ONLY THIS SHEET WITH
SANITARIAN; PORTLAND CEMENT PIPES CEMENTED @ TANK; NEED CLEANOUTS @ S.T. &
D.W.; NEED PIPE IN TRENCH & MORE STONE & PAPEX; TO CALL FOR FINAL
C.B.R.

DATE SYSTEM APPROVED 4/21/81 INSPECTOR F. Sherrer

4/21/80

PERMIT

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HOWARD COUNTY

ELLICOTT CITY

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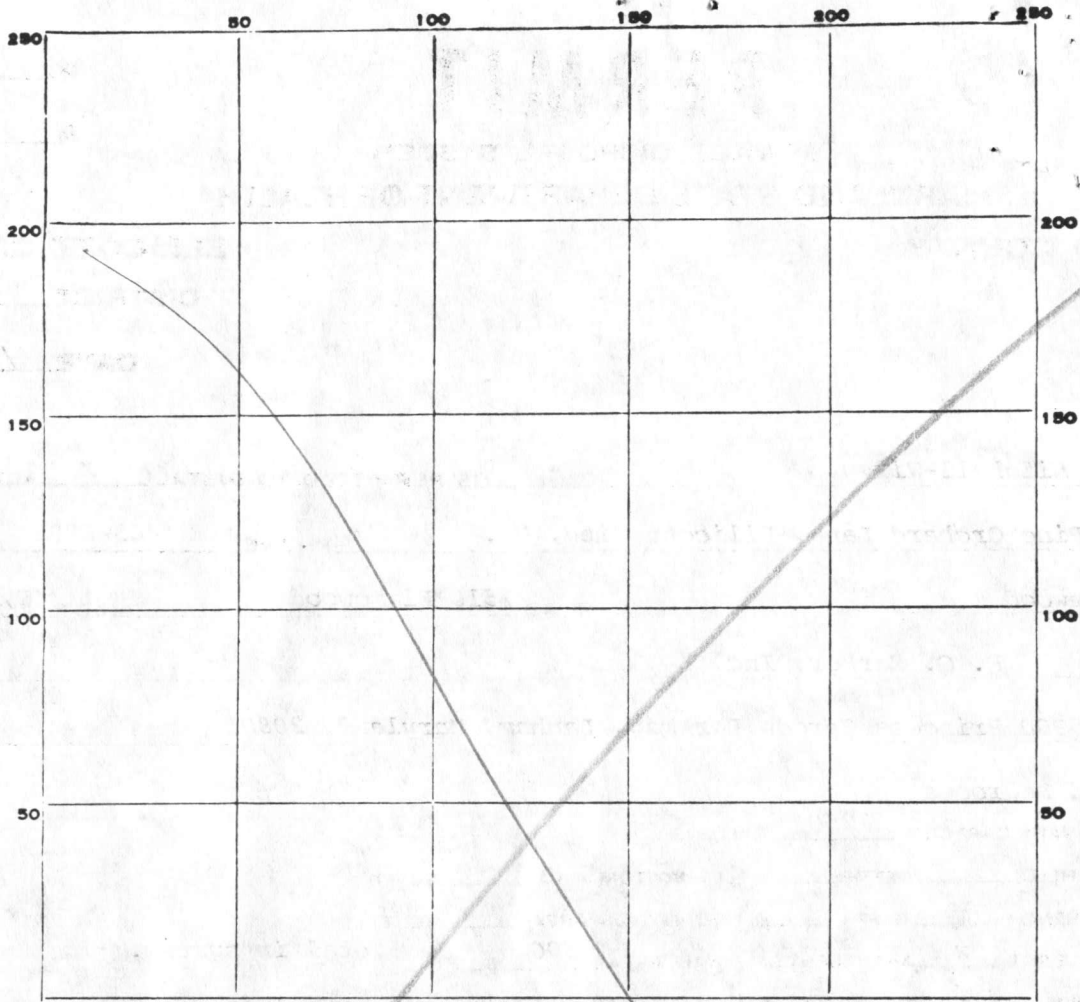
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PERMIT VOID AFTER THREE YEARS.

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



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 _____

DATE SYSTEM APPROVED _____

INSPECTOR _____

APPLICATION

A 24522

SEWAGE DISPOSAL TESTING

P _____

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 5

DATE 3-15-76

max depth of system - 11ft

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

BLDG. PERMIT SIGNED
AND RETURNED 3/4/76

Serial # 45600

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

PROPERTY OWNER Henry Dryfoos, III *F.G. Markow, Inc*

ADDRESS 4701 Sangamore Road, Washington, D.C. 20016 PHONE 229-5052
*5900 Princess Garden Parkway
Lanham, Md 20801*

PROPERTY LOCATION:

SUBDIVISION 7516 Flamewood LOT NO. NEW LOT 4-D
6, Block D

ROAD AND DESCRIPTION _____

SIZE OF LOT 50,350 TYPE BLDG. 4

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 Henry Dryfoos III

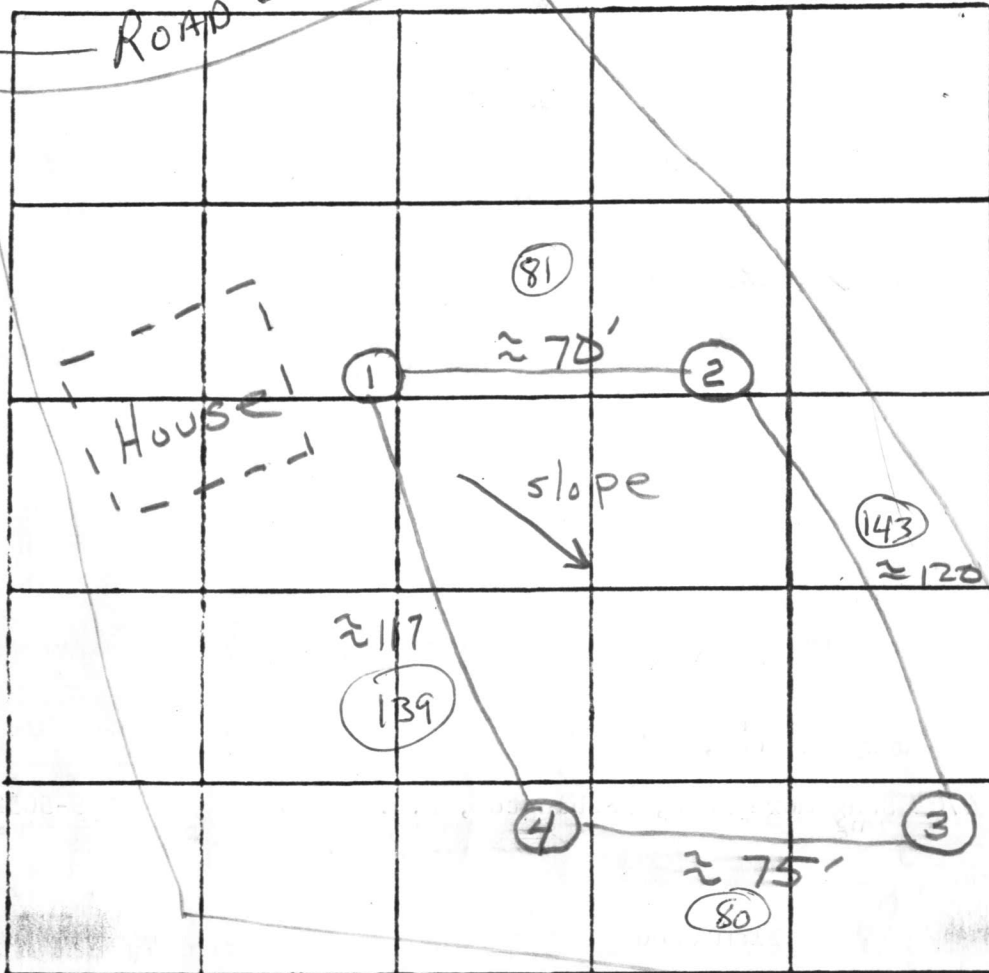
APPROVED BY William W. Jupp FOR DW trench DATE 1/10/78
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



Lot 6
D

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Elevation

	DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
				START	STOP	START	STOP	
	4/23/76							
high		1 ✓	12	similar soil		dry		
LOW		2	6.5	11:15	11:17	11:17	11:20	3
		2	12	11:15	11:16	11:16	11:17	1
low		3 S	7	11:00	11:02	11:02	11:06	4
		3 D	13	11:00	11:06	11:06	11:12	6
HIGH		4 S	13	11:04	11:07	11:07	11:16	9
	4/23/76	4 D	7	11:04	11:06	11:06	11:30	24m

REMARKS

see plat for additional info

TYPE OF SOIL

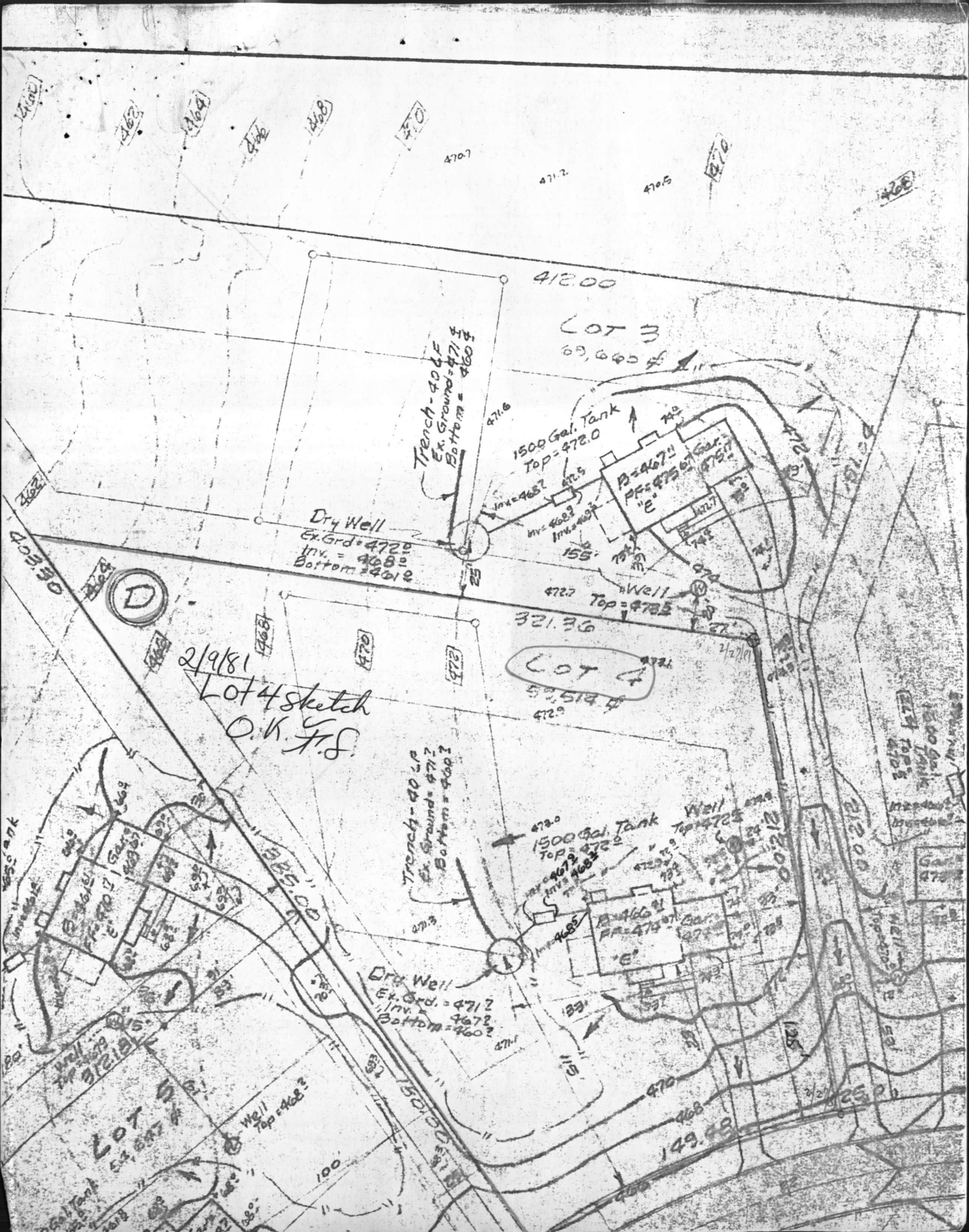
① & 4 same level ② & ③ same level
SANDY - mica

TESTED BY

hal benson & PTH

ALSO PRESENT:

Fyock-Barnes



412.00

LOT 3
69,600 sq ft

Trench-40 LF
Ex. Ground = 471.4
Bottom = 460.7

1500 Gal. Tank
Top = 472.0
Inv. = 468.7
Invs. = 468.2

B = 467.1
PF = 475.0
Gar. = 475.7

Dry Well
Ex. Grd. = 472.0
Inv. = 468.2
Bottom = 461.2

Well
Top = 472.5

2/9/81
Lot 4 sketch
O.K. F.S.

LOT 4
59,514 sq ft

Trench-40 LF
Ex. Ground = 471.2
Bottom = 460.3

1500 Gal. Tank
Top = 472.2
Inv. = 468.2

Well
Top = 472.5

Dry Well
Ex. Grd. = 471.2
Inv. = 467.2
Bottom = 460.2

LOT 5
53,887 sq ft

Well
Top = 468.2

1500 Gal. Tank
Top = 472.5

Well
Top = 472.5

Gar. = 473.0

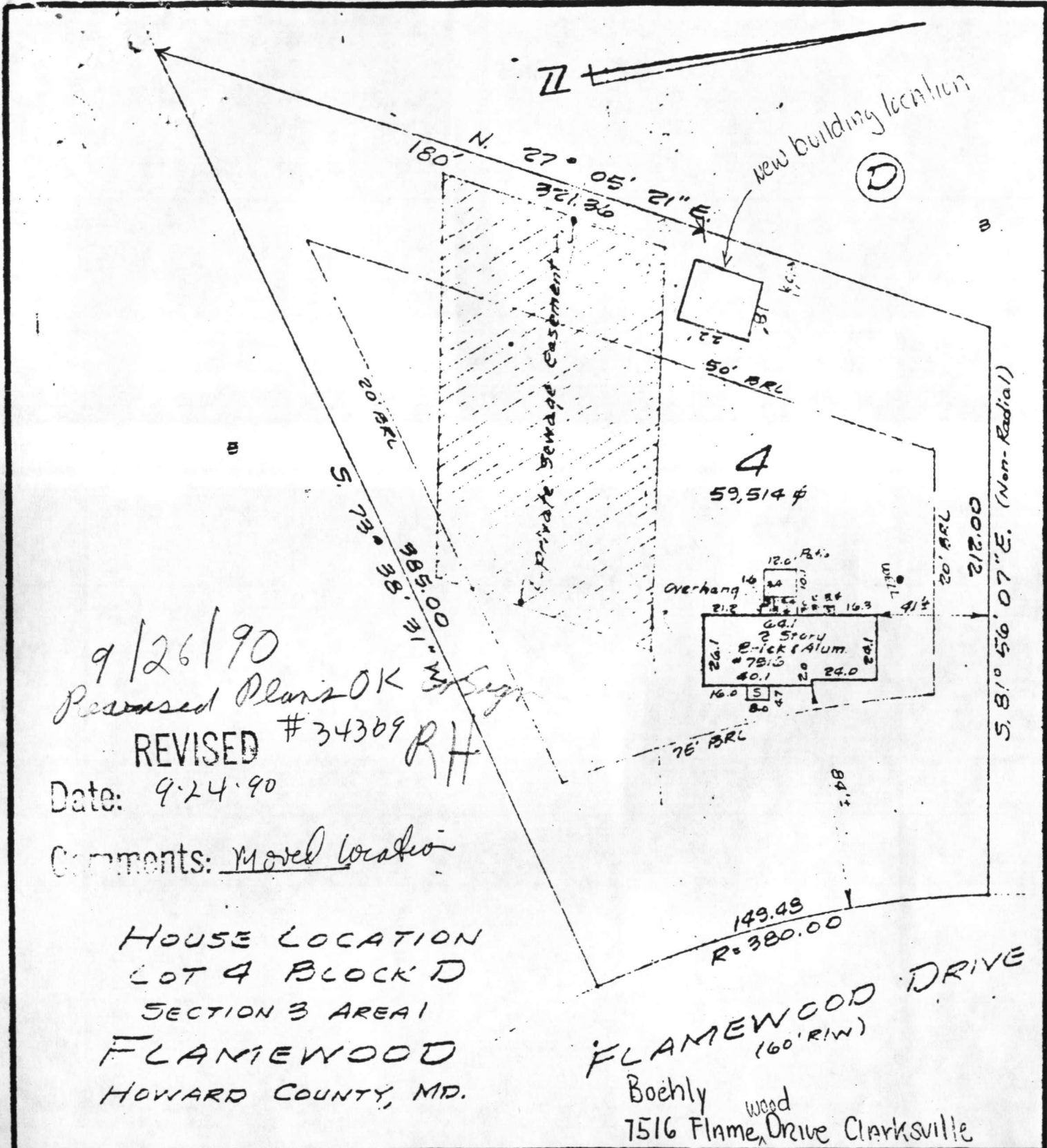
Well
Top = 472.5

Well
Top = 472.5

Well
Top = 472.5

Well
Top = 472.5

34369



9/26/90
 Revised Plans OK
 REVISED #34369 RH
 Date: 9-24-90
 Comments: Moved location

HOUSE LOCATION
 LOT 4 BLOCK D
 SECTION 3 AREA 1
 FLAMEWOOD
 HOWARD COUNTY, MD.

FLAMEWOOD DRIVE
 (160' R.I.W.)
 Boehly wood
 7516 Flame Drive Clarksville

CERTIFICATION

I HEREBY CERTIFY THAT THE POSITION OF ALL THE EXISTING IMPROVEMENTS ON THE ABOVE DESCRIBED PROPERTY HAS BEEN CAREFULLY ESTABLISHED BY A TRANSIT-TAPE SURVEY AND THAT UNLESS OTHERWISE SHOWN, THERE ARE NO ENCROACHMENTS

W. Stanley Machen

W. STANLEY MACHEN, REGISTERED LAND SURVEYOR, MARYLAND #2047

OFFICE OF
W. STANLEY MACHEN
 REGISTERED LAND SURVEYOR
 4328 FARRAGUT STREET,
 HYATTSVILLE, MARYLAND

Union 4-5115

Scale: 1"=50'

PLAT REFERENCE:
 3834

DATE:
 6-10-81

FILE NO.:
 R-9041

9-7-81 C-21030

C1 4868 SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED

COUNTY NUMBER A 24522

Date Received (WRA use only) DATE WELL COMPLETED Jul 27 1981

Depth of Well 230 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H6-73-3799

OWNER Marker G.F. Inc. last name first name STREET OR RFD Flamewood Drive TOWN Fulton SUBDIVISION Flamewood III SECTION 0 LOT 4

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes entries for Sand and Gray mica rock.

GROUTING RECORD WELL HAS BEEN GROUTED (Y/N) TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY NO. OF BAGS 36 NO. OF POUNDS 3384

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE S+ Nominal diameter top(main)casing 6 Total depth of main casing 92

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or openhole insert appropriate code below

DEPTH (nearest ft.) H6 90 230

SLOT SIZE DIAMETER OF SCREEN (NEAREST INCH) GRAVEL PACK

PUMPING TEST C 3 (seq no) HOURS PUMPED 4 PUMPING RATE 4 METHOD USED TO MEASURE PUMPING RATE air WATER LEVEL BEFORE PUMPING 35 WHEN PUMPING 160 TYPE OF PUMP USED air

PUMP INSTALLED DRILLER WILL INSTALL PUMP (Y/N) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP CAPACITY: GALLONS PER MINUTE PUMP HORSE POWER PUMP COLUMN LENGTH CASING HEIGHT LAND SURFACE

CIRCLE APPROPRIATE BOX A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL" DRILLERS IDENT. NO. 238 DRILLERS SIGNATURE

IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

TELESCOPE CASING LOG INDICATOR OTHER DATA

