

6/29/81 FILE APPROVED
P 3/458 C.B.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

A 24511

6/29/81
6/26/81
afternoon please
HOWARD COUNTY

05-381185

ELLICOTT CITY

DISTRICT 5th

DATE 6/18/81

Indexed

Mitchell-Wiley IS PERMITTED TO INSTALL X ALTER

ADDRESS 3900 Pine Orchard Lane, Ellicott City, Maryland PHONE 465-6298

SUBDIVISION Flamewood ROAD 7510 Laird's Way LOT 6-C, Sec. 3

PROPERTY OWNER F. G. Marker Co., Inc.

ADDRESS 5900 Princess Garden Parkway, Lanham, Maryland 20801

SPECIFICATIONS 4 Bedroom

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

DRY WELL

SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 125 SQ. FT. per bedroom

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT 5 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: 95 ft. from the left lot line and 150 ft. from the edge of the court as seen when facing lot from the court.

TRENCH: Inlet 4 1/2 (eff @ 5 ft.) maximum depth 10 ft. and 40 ft. long.

Location of trench - come off rear of dry well, run trench directly towards rear property line. Leave a 5 foot earth buffer between trench and dry well. Call for two inspections before and after stone is installed.

PLANS APPROVED BY William Zepp DATE 1/10/78

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.

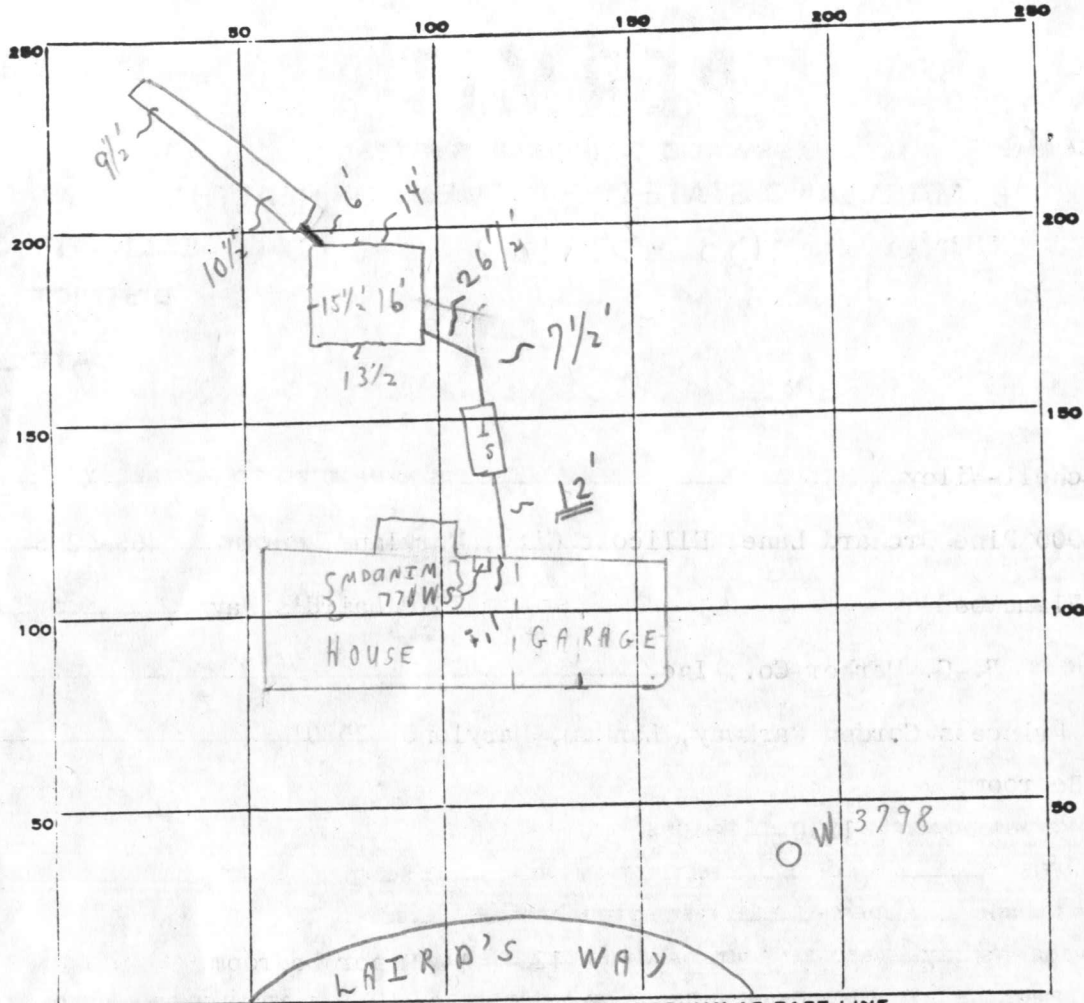
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

BLDG. PERMIT SIGNED

AND RETURNED 7/7/86

Serial # 71311
Heck

A 24511



PERMIT CARD

SEPTIC TANK, LEVEL

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 10 avg FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7' EFF-5' IN. TOTAL LENGTH 46 FT. 230

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA _____
OUTSIDE PERIMETER

SEEPAGE PITS, INSIDE DIAMETER 59 FT. DEPTH BELOW INLET 5 FT. 295

ABSORBENT AREA 525+ SQ. FT. " OF D. WELL 10 1/2

REMARKS 6/26/81 TRENCH ONLY OK FOR STONE; 6/29/81 SYSTEM
COMPLETE.
C.B.D.

DATE SYSTEM APPROVED 6/29/81 INSPECTOR C.B. Sheeker

APPLICATION

A 24511

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

BLDG. PERMIT SIGNED
AND RETURNED 3/4/76
Serial # 45762

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 Henry Dryfoos, III E. G. Marker Co. Inc

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

PROPERTY LOCATION:

SUBDIVISION Flamewood LOT NO. NEW LOT 6-C
8, Block C

ROAD AND DESCRIPTION 7570 Linda's Way

SIZE OF LOT 67,200 TYPE BLDG. 4 bedrooms
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

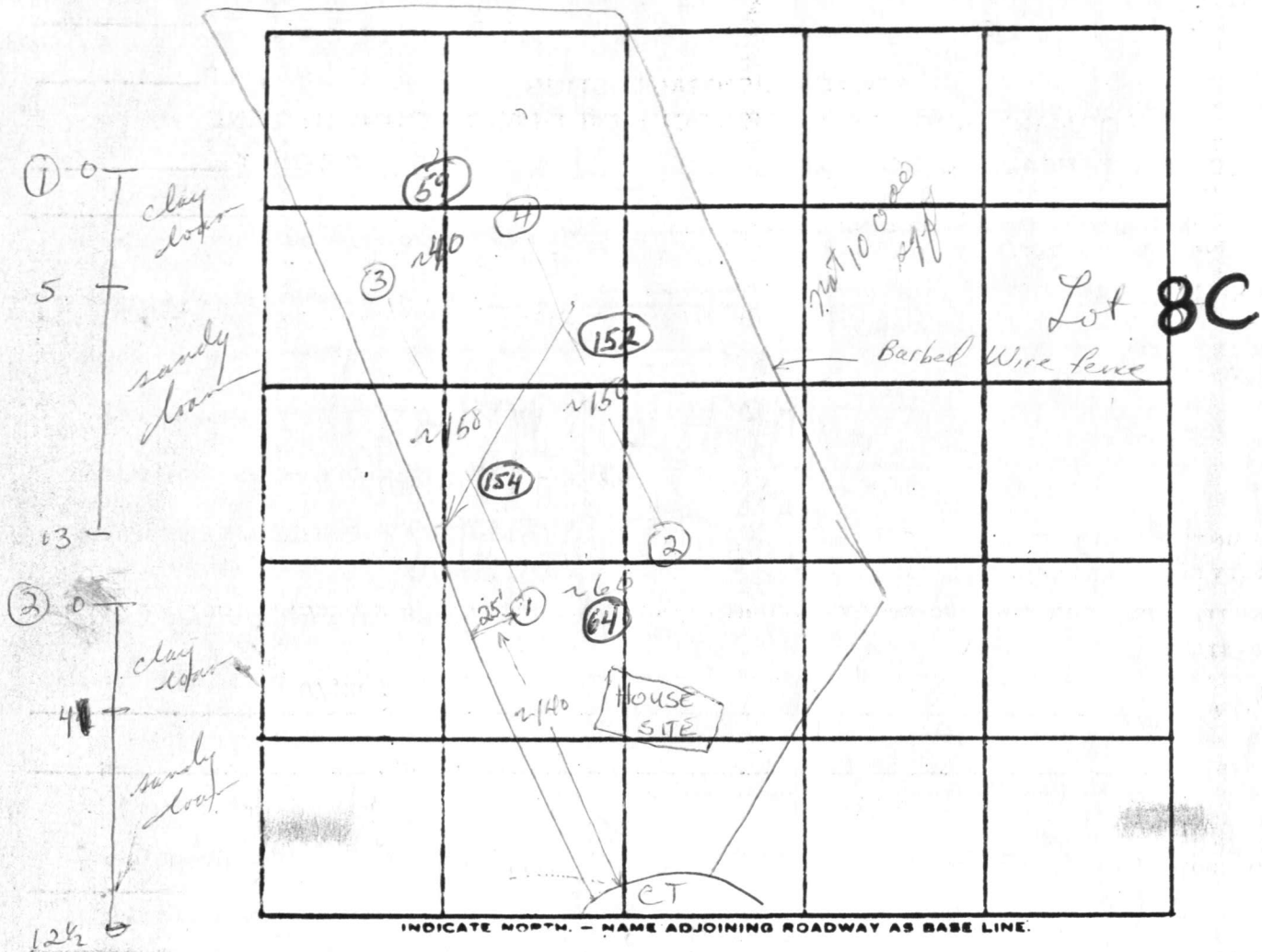
APPROVED BY William H. Jess FOR DW & trench DATE 1/10/78
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
5/5/76	1	5	11:00	11:04	11:04	11:11	7	
low	1-A	13	11:02	11:06	11:06	11:15	9	
	2	5	11:05	11:08	11:08	11:12	4	
	2-A	12 1/2	11:05	11:10	11:10	10:20	10	
	3	5	11:00	11:00 ¹⁵	11:00 ¹⁵	11:03	2 ⁴⁵	
	3-A	11 1/2	11:00	11:03	11:03	11:07	4	
	4	11'	sandy loam; dry					

REMARKS

2, 4 on same contour

TYPE OF SOIL

sandy loam

TESTED BY

WWZ & H.B.

ALSO PRESENT:

Fyock & Co

LOT 6

BIK-C

2/9/81
Sketch O.K.

70 S
87.056 F

316.65

448

450

452

151.3

42.00

Trench - 40 LF
Ex. Grd. = 441.0
Bottom = 441.0

Dry Well
Ex. Grd. = 451.0
Int. = 451.0
Bottom = 441.0

1500 Gal. Tank
Top = 440.0
Inv. = 438.8

1500 Gal. Tank
Top = 452.5
Inv. = 447.5

Garage
B = 442.51
E = 451.07
Rev. No.

Garage
B = 446.96
E = 455.50
"E"

Well
Top = 453.8
Bottom = 454.79

Well
Top = 452.54
Bottom = 454.54

50.00

50.00

79.92

3

447

42.50

456

580

580

C 1 4867 SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A 24511

Date Received (WRA use only) Feb 23, 1981 DATE WELL COMPLETED

Depth of Well 340' (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HD-7B-3798

OWNER Marker G.F. Inc. last name first name STREET OR RFD Lairds Way TOWN Fulton SUBDIVISION Flamewood III SECTION LOT 6

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes entries for Sand (0-68) and Mica Rock (68-340).

GROUTING RECORD WELL HAS BEEN GROUTED (Y) NO (N) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 24 NO. OF POUNDS 2256 GALLONS OF WATER 144 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 58 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE (ST) Nominal diameter top(main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 74

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

SCREEN RECORD screen type or openhole insert appropriate code below (ST) STEEL (BR) BRASS, BRONZE (HO) OPEN HOLE (PL) PLASTIC (OT) OTHER

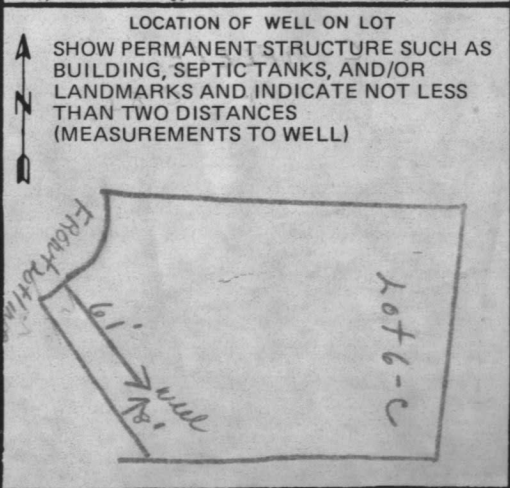
DEPTH (nearest ft.) 72 340 E A C H S C R E E N 1 2 3 SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to

GRAVEL PACK 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 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 6 PUMPING RATE (gal. per min. to nearest gal.) 2 METHOD USED TO MEASURE PUMPING RATE air WATER LEVEL (distance from land surface) BEFORE PUMPING 60 WHEN PUMPING 280 TYPE OF PUMP USED (for test) (A) air (P) piston (T) turbine (C) centrifugal (R) rotary (O) other (describe below) (J) jet (S) submersible

PUMP INSTALLED DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) (Y) (N) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)) CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) (+) above LAND SURFACE (-) below (nearest foot) 2



- (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", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLERS IDENT. NO. 238 DRILLERS SIGNATURE Joseph L. Mays

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

STATE OF MARYLAND
 WELL COMPLETION REPORT
 THIS REPORT MUST BE SUBMITTED WITHIN
 90 DAYS AFTER WELL IS COMPLETED
 COUNTY: **A. SHAW**
 PERMIT NO. **HO-13-3578**
 DATE WELL COMPLETED: **3/10/81**
 DEPTH OF WELL: **340**
 TO NEAREST FOOT

OWNER: **Mark G. F. Inc.**
 ADDRESS: **Lairds Way**
 SUBDIVISION: **Flowers III**
 SECTION: **1**

WELL HAS BEEN CROUTED
 TYPE OF GRouting MATERIAL: **CEMENT**
 NO. OF BAGS: **24**
 GALLONS OF WATER: **144**
 DEPTH OF GROUT SEAL TO TEST: **0**
 TYPE OF CASING: **STEEL**
 TYPE OF PUMP: **OTHER**
 TYPE OF PUMP USED (if any): **OTHER**
 WHEN PUMPING: **280**
 BEFORE PUMPING: **280**
 WATER LEVEL: **280**
 MEASURE PUMPING RATE: **280**
 METHOD USED TO MEASURE PUMPING RATE: **OTHER**
 PUMPING RATE (gal. per min. to nearest gal.): **280**
 PLUMBING TEST: **280**

MAIN CASING TYPE: **STEEL**
 NOMINAL DIAMETER: **2 1/2**
 TEST DEPTH: **24**
 OTHER CASING USED: **OTHER**
 TYPE OF PUMP (WHILE APPROPRIATE): **OTHER**
 LETTER IN BOX - SEE ABOVE: **OTHER**
 CAPACITY: **OTHER**
 GALLONS PER MINUTE: **OTHER
 H.P. HOSE POWER: **OTHER
 FROM COLUMN (ENGINEERING): **OTHER
 CANDING HEIGHT (circle appropriate box and enter casing length): **OTHER
 LAND SURFACE: **OTHER
 LOCATION OF WELL ON LOT: **OTHER
 SHOW REMNANT STRUCTURE SUCH AS BUILDING SEPTIC TANK AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANT MEASUREMENTS TO WELL: **OTHER**************

RECEIVED
 HOWARD COUNTY
 HEALTH DEPT.
 MAR 29 AM '81
 DIVISION OF ENVIRONMENTAL HEALTH
 IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX
 WRAUSE ON
 NOT TO BE FILLED IN BY DRILLER
 INDICATOR
 T
 W
 OTHER DATA
 THE SUPERVISOR shall drill to determine responsible for any differences from data
 LAST MATCH SIGNATURE APPLICATION
 DEPT. SIGNATURE
 DRILLMENT NO. **257**
 WELL COMPLETED TO PRODUCTION
 ELECTRIC LOG OBTAINED
 WHEN THIS WELL WAS COMPLETED
 WELL ABANDONED AND SEALED



