

3/10/81
will be ready
around 1:00 P.M.

Approved: 3/10/81
S.G. Kill

PERMIT

P 31195

A 24514

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 5th

05-381215

DATE 2/20/81

Robert L. Orndorff IS PERMITTED TO INSTALL ALTER

ADDRESS 13938 Highland Road, Clarksville, Md. 21029 PHONE 596-9394

SUBDIVISION Flamewood ROAD 7535 Flamewood Drive LOT Lot 9, Blk. C, Sec. 3

PROPERTY OWNER F. G. Marker, Inc.

ADDRESS 5900 Princess Garden Parkway, Lanham, Md. 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 300 SQ. FT. total sidewall area in dry well.

INLET PIPE 4 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 1/2 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

System to have 125 sq. ft. effective sidewall area per bedroom below inlet. Locate dry well 75 ft. from the right lot line and 145 ft. from Flamewood Drive as seen when facing lot from Flamewood Drive. Trench to be 35 ft. long for a total sidewall area of 200 sq. ft. Inlet to trench at 4 3/4 ft. below original grade and maximum depth 10 1/2 ft. below original grade. Come off rear of dry well, run trench towards rear lot line. Follow contour to keep trench level. NOTE: EDGE OF DRY WELL MUST BE 20 FEET AWAY FROM FOUNDATION.

PLANS APPROVED BY William W. Zepp and Frank A. Skinner DATE 1/10/78 & 11/17/80

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.

800 133945 Addition w/Deck
1-16-81

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

A 24514

APPLICATION

A 24514

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 12/8/80
Serial # 45217.

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 F. G. Marker Co. Inc
5900 Princess Gardens Plw. Suite 709
ADDRESS 4701 Sangamore Road, Washington, D. C. 20016 PHONE 229-5052
Lanham, Maryland

PROPERTY LOCATION:

SUBDIVISION 7535 Flamewood LOT NO. NEW LOT 9-C
11, Block C

ROAD AND DESCRIPTION _____

SIZE OF LOT 47,250 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 H. Zapp 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 _____

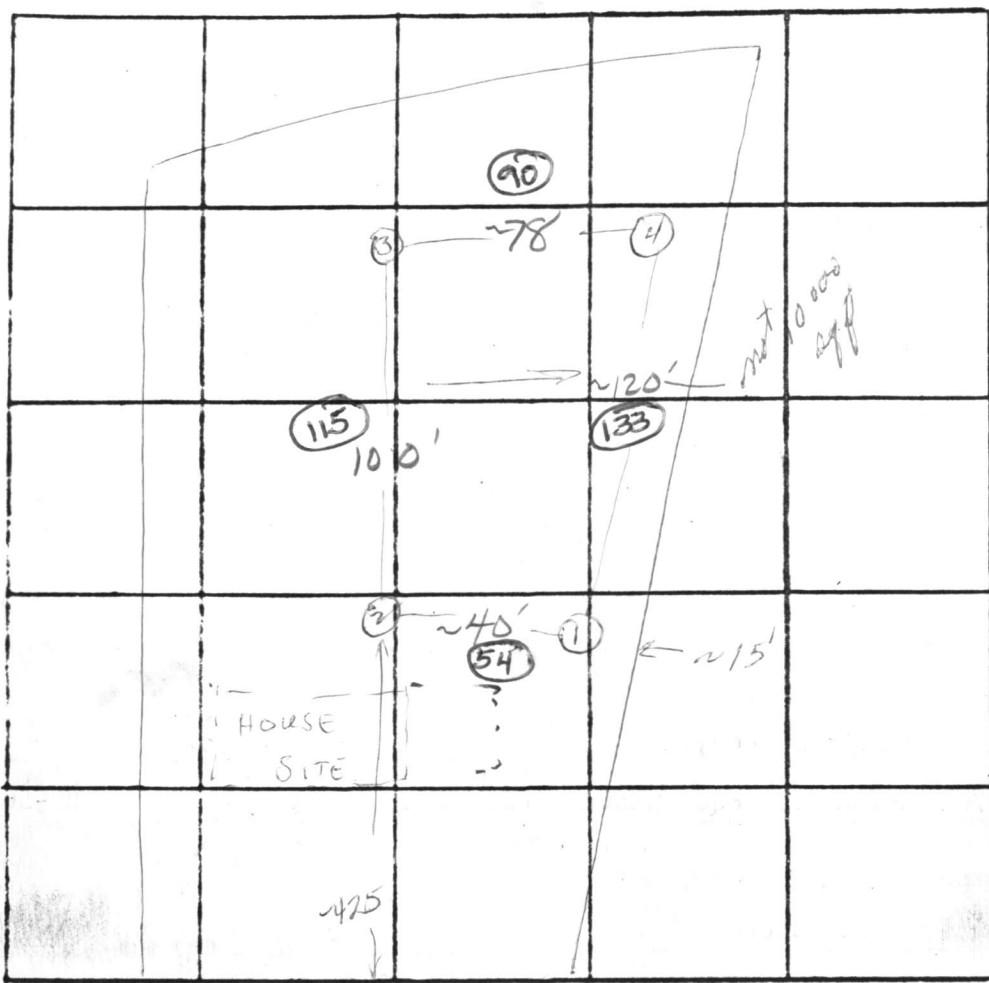
THIS IS NOT A PERMIT

26
3
78

15
3
37

5 Soil-loam
4 clay
7 sandy mica

Lot 11-C



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.
UNNAMED RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/5/76	1S	✓	similar soil				
	1D	✓	dry		12"		
	2S	5	1:05	1:10	1:10	1:14	4
	2D	12	1:05	1:08	1:08	1:12	4
	3S	6	1:20	1:29	1:29	1:40	11
	3D	12.5	1:11	1:17	1:17	1:30	13
	4S	5.5	1:16	1:18	1:18	1:21	3
	4D	12.5	1:16	1:21	1:21	1:28	7

REMARKS _____

TYPE OF SOIL sandy loam

TESTED BY HB + WZ

ALSO PRESENT: Fyock & Co.

C1 4809 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 A24514

Date Received (WRA use, only) May 5, 1980 DATE WELL COMPLETED

Depth of Well 225 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-73-3743

OWNER Marker G.F. Inc. STREET OR RFD 5900 Princess Garden Parkway TOWN Lanham md. SUBDIVISION Flamewood SECTION 3 LOT 9C

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes handwritten entries: Sand, Gray mica rock, 53, 225.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 19, NO. OF POUNDS 1786.

CASING RECORD: MAIN CASING TYPE ST (STEEL), Nominal diameter top(main) casing 6, Total depth of main casing 57.

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

SCREEN RECORD: screen type or openhole ST (STEEL), BR (BRASS, BRONZE), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER).

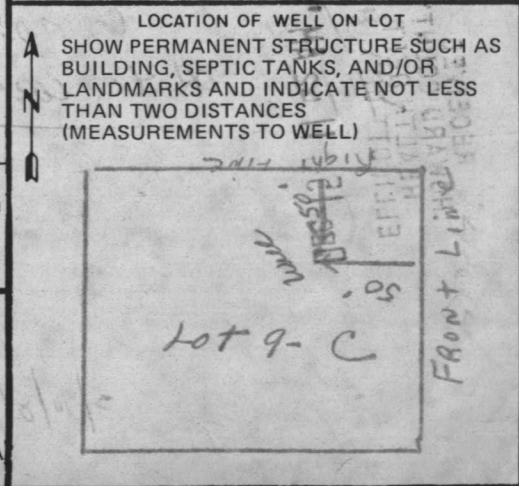
SCREEN DEPTH (nearest ft.) 40, 55, 225. SLOT SIZE 1, 2, 3. DIAMETER OF SCREEN (NEAREST INCH) from HEVI to.

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: C 3 (seq no), HOURS PUMPED 3, PUMPING RATE 10 gal. per min., METHOD USED TO MEASURE PUMPING RATE air, WATER LEVEL 40, 5.

PUMP INSTALLED: DRILLER WILL INSTALL PUMP (Y), TYPE OF PUMP air (A), CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH.



- 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 Joseph L. Mayne, SITE SUPERVISOR.

STATE OF MARYLAND
WELL COMPLETION REPORT
DATE WELL COMPLETED: June 2, 1980
WELL USE ONLY: 4875
THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED
COUNTY: ALLEGANY
PERMIT NO.: HO-73-374
DEPT. OF WELL: 225
WELL NEAREST FOOT: 1111
OWNER: Marked
STATE OF MARYLAND: Frankwood

WELL HAS BEEN GROUNDED (check and ground box) **Y**

TYPE OF GROUTING MATERIAL: CEMENT **CM**

NO. OF BAGS: 12 NO. OF POUNDS: 144

GALLONS OF WATER: 114

DEPTH OF GROUT SEAL (to nearest foot): 114

FROM: 114 TO: 114

SECTION: 3

WATER LEVEL: 114

PUMPING RATE: 10

HOURS PUMPED: 3

TYPE OF PUMP USED: OTHER

TYPE OF PUMP USED (for test): OTHER

WHEN PUMPING: 3

WATER LEVEL: 114

METHOD USED TO MEASURE PUMPING RATE: OTHER

DEPTH OF GROUT SEAL (to nearest foot): 114

FROM: 114 TO: 114

SECTION: 3

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WHEN PUMPING: 3

WATER LEVEL: 114

METHOD USED TO MEASURE PUMPING RATE: OTHER

DEPTH OF GROUT SEAL (to nearest foot): 114

FROM: 114 TO: 114

SECTION: 3

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
ELLICOTT CITY, MD.
DEC 15 11 42 AM '80

HEALTH
ENVIRONMENTAL
DIVISION OF

DEC 15 12 38 PM '80

RECEIVED

HOWARD COUNTY
HEALTH DEPT.

DRILLERS IDENT: 237

DRILLER: Marked

MUST ATTACH SIGNATURE ON APPLICATION

PERMIT NO.: HO-73-374

STATE OF MARYLAND: Frankwood

WELL NEAREST FOOT: 1111

DATE WELL COMPLETED: June 2, 1980

WELL USE ONLY: 4875

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

COUNTY: ALLEGANY

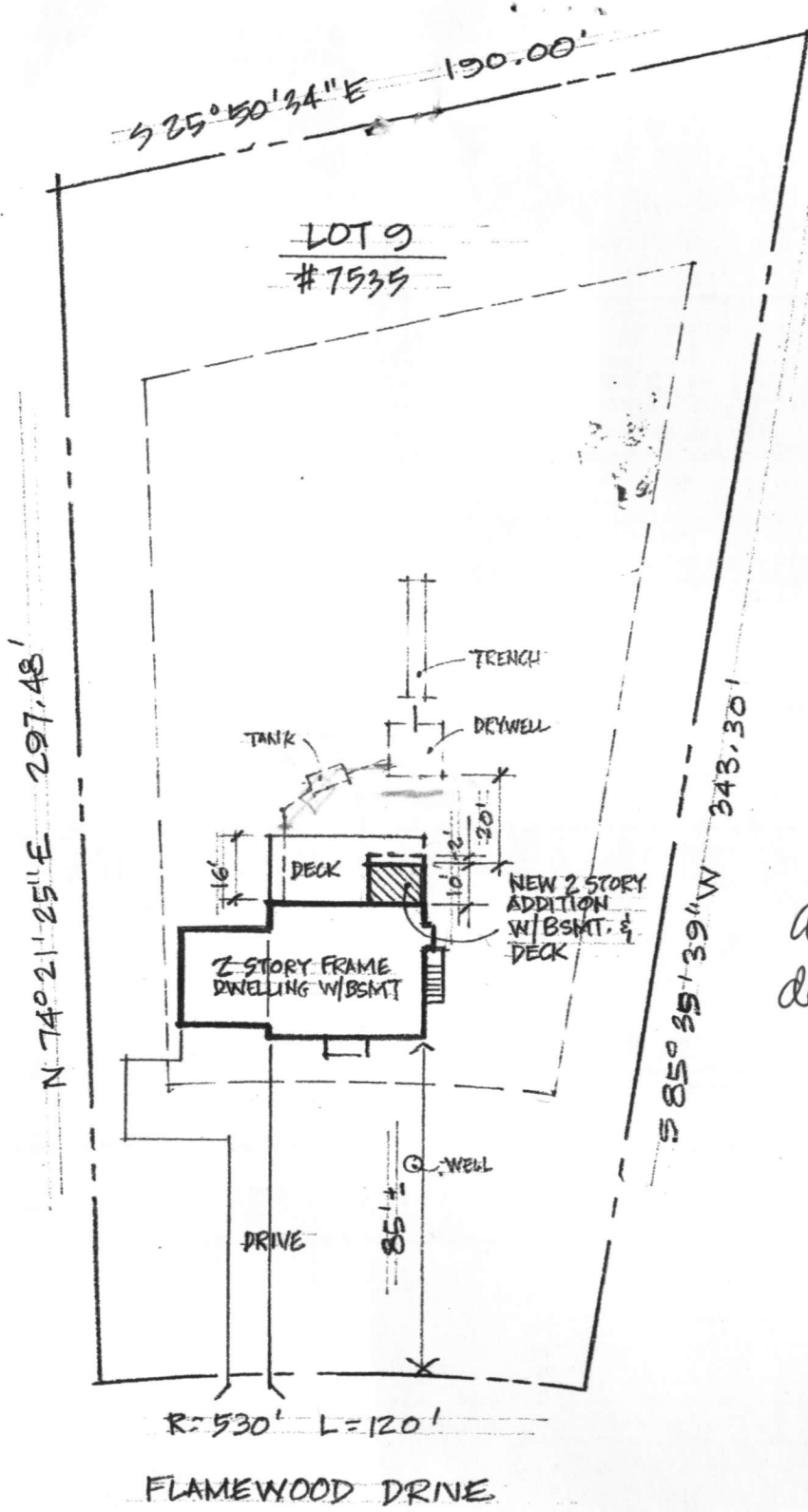
PERMIT NO.: HO-73-374


DEPT. OF WELL: 225

WELL NEAREST FOOT: 1111

OWNER: Marked

STATE OF MARYLAND: Frankwood




 B00133945
 1/16/02
 Addition and
 deck O.K.
 (BB)

SITE PLAN

SCALE: 1" = 50'

DATA FROM SURVEY BY CLS & ASSOC. LISBON, MD.
 DATED 5/20/98 FILE MTC 987830

LOT 9, BLOCK C, PLAT 3823, SEC. 3, AREA 1
 FLAMEWOOD, HOWARD COUNTY. LIBER 1048, FOLIO 5

RECEIVED
HOWARD COUNTY HEALTH DEPT.
ENVIRONMENTAL HEALTH

2002 JA 16 PM 1:53