

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

Approved. (GLK) 12/18/78
Partial 3/8/78
3/8/78 after 1:00 P.M.

3/9/78 after 1:00

PERMIT

P 27581
A 24498

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

05-381053

ELLICOTT CITY
DISTRICT 5th

DATE 2/17/78

INDEXED

3/8/78
partial trip
after 1:00 P.M.
12/18/78
final

Jack Fyock

IS PERMITTED TO INSTALL X ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md. 21737 PHONE 988-9270

SUBDIVISION Flamewood ROAD 11503 Blueflame Court LOT 5, Blk. B, Sec. 3

PROPERTY OWNER Tailored Homes, Inc. John E. & Ruth E. Crowe

ADDRESS P. O. Box 155, Simpsonville, Md. 21150

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH 10' DEPTH 32 FEET, BOTTOM AREA 200 SQ. FT. Inlet to trench at 3 3/4 ft.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA 300 SQ. FT.

INLET PIPE 3 1/2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 110 FT. FROM left LOT LINE AND 25 FT. FROM edge ~~XXXXXXXXXXXXXXXXXXXX~~
~~XXXXXXXXXXXX~~ of Flamewood Drive as seen when facing lot from Flamewood Drive.

Come off left of dry well with trench, run towards left lot line. Follow contour to keep trench level.

2/17/78 - OK for trench 100ft long - no DW - 2 inap slum

PLANS APPROVED BY William W. Zepp DATE 11/2/77

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.

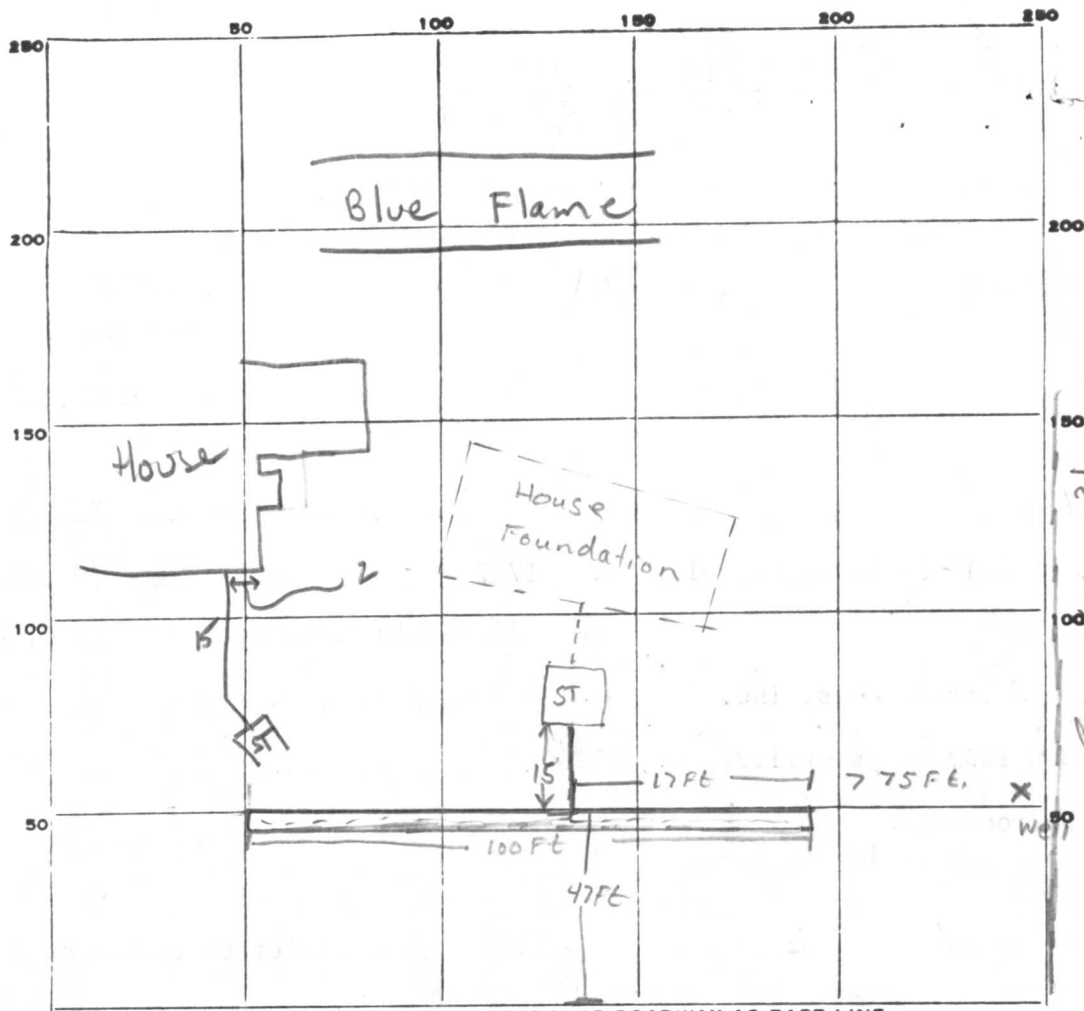
BLDG. PERMIT SIGNED
AND RETURNED 3/14/78
Serial No. 34027

A
24498
86472

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

BLDG. PERMIT SIGNED
AND RETURNED 4/13/79
Serial # 53533
Interior Attenuator

BLDG. PERMIT SIGNED
AND RETURNED 4/24/79
Serial # 24811-prod



PERMIT CARD _____

SEPTIC TANK, LEVEL ✓

CLEANOUTS S.T.
O.K.

DISTRIBUTION BOX, LEVEL n.a.

TILE FIELD, DEPTH 10 FT. ^{from Orig. grade} TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 IN. TOTAL LENGTH 100 FT.

NUMBER OF TRENCHES 1 ^{1/2 SIDEWALL} TOTAL BOTTOM AREA 650 sq

SEEPAGE PITS, INSIDE DIAMETER n.a. FT. DEPTH BELOW INLET 6.5 FT.

ABSORBENT AREA 650 SQ. FT.

REMARKS Depth of trench Bottom 11 1/2 Ft. due to 1 1/2 Ft. of Fill. Told digger because of fill inlet of trench should be at 5 FT (3 1/2 FT + 1 1/2 FT) m/c 3/8/78. 3/9/78 Call for final inspection when house connection is completed. O.K to cover entire system except for pipe between House → Septic tank S.T.
8 Dec 79 House Connection installed (GLK)

DATE SYSTEM APPROVED 8 Dec 78

INSPECTOR G. Keller

APPLICATION

A 24498

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

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

ADDRESS 4701 Sangamore Road, Washington, D.C. 20016 PHONE 229-5052

PROPERTY LOCATION:

SUBDIVISION Flamewood LOT NO. New 5/6, Block B

ROAD AND DESCRIPTION 11503 Blueflame Court (includes part of old 5-B)

SIZE OF LOT 40,000 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. Gepp FOR DW trench DATE 11/2/77
(KIND OF SYSTEM)

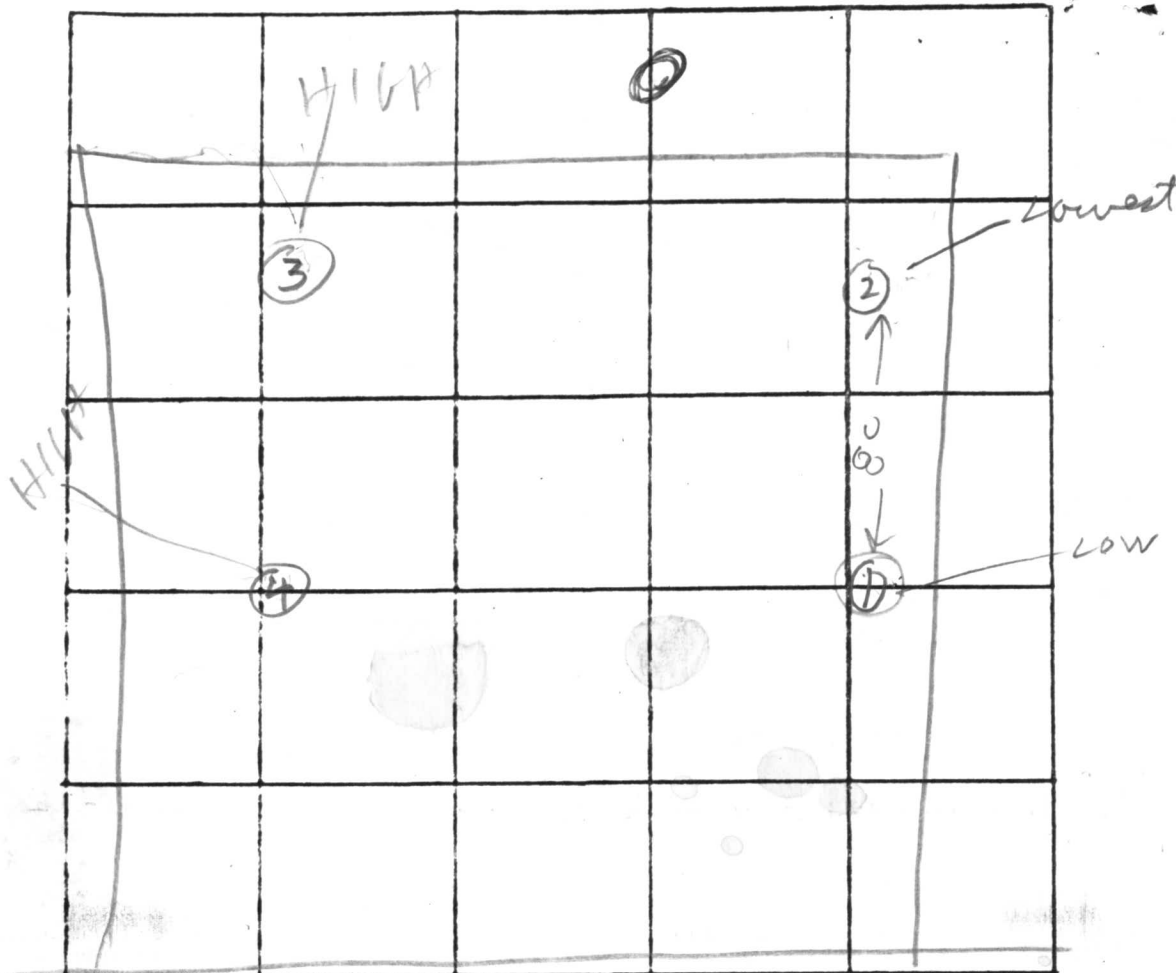
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

6B



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

COURT 7

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/2/76	1P	13	1036	1105	FAILED		
	1S	5	1037	1105	WIND 28 FAILED		
	2D	12	1039	1054	1054	1106	12
	2S	5 1/2	1040	1041	1041	1045	4
	3	13 1/2	DRY TOP 4 FT CLAY		1307	9 1/2	SANDY
	4	12 1/2	DRY TOP 4 FT CLAY		1307	8 1/2	SANDY
	4D	12 1/2	150	156	156	104	8
4/2/76	4S	3 1/2	150	152	152	155	3

TOP 2 ft clay

20
27
43

REMARKS See plat for Hole site

TYPE OF SOIL _____

TESTED BY Frank Magee Brown ALSO PRESENT: RHAB

6B

C 1 5112 SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
 TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY) JAN 19 1978 DATE WELL COMPLETED

DEPTH OF WELL 225 (TO NEAREST FOOT) 22 26

PERMIT NO. FROM "PERMIT TO DRILL WELL" HAO-13-2499 28 29 30 31 32 33 34 35 36 67

DRILLERS IDENTIFICATION NO. 238

OWNER LAST NAME FIRST NAME

STREET OR RFD POST OFFICE

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
<i>Sand 0-60</i>			
<i>gray mica Rock 60-225</i>			

GROUTING RECORD YES NO

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX):
 CEMENT C M BENTONITE CLAY B C

NO. OF BAGS 31 NO. OF POUNDS 1414

GALLONS OF WATER 186

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 60 FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING TYPES: INSERT APPROPRIATE CODE BELOW

S STEEL C CONCRETE
 P PLASTIC O OTHER

MAIN CASING TYPE: 60 61 63 64 66 70

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH)

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 13

OTHER CASING (IF USED)

DIA	DEPTH
(INCH)	(FEET) FROM TO
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE: INSERT APPROPRIATE CODE BELOW

S STEEL B BRASS OR BRONZE H OPEN HOLE
 P PLASTIC O OTHER

C 2 (SEQ. NO.)

DEPTH (NEAREST WHOLE FOOT) FROM TO

1	8	9	11	15	17	21
2	23	24	26	30	32	36
3	38	39	41	45	47	51

SLOT SIZE 1, 2, 3

DIAMETER OF SCREEN 56 60 (NEAREST INCH) FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX F

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING 70 LOG INDICATOR 72

W Q OTHER DATA AVAILABLE 74 75 76

C 3 (SEQ. NO.)

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2 8 9

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 3 11 15

METHOD USED TO MEASURE PUMPING RATE

WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING 17 (NEAREST FOOT) 20
 WHEN PUMPING 22 (NEAREST FOOT) 25

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX)
 A AIR P PISTON T TURBINE
 C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)
 J JET S SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) 29

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

CAPACITY:
 GALLONS PER MINUTE (TO NEAREST GALLON) 31 35
 PUMP HORSE POWER 37 41
 PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
 + ABOVE } LAND SURFACE (NEAREST FOOT)
 - BELOW } 2 (NEAREST FOOT)
 49 50 51

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

Front lot line
1435 ft
150 ft
100 ft
Right lot line

CIRCLE APPROPRIATE BOXES

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.

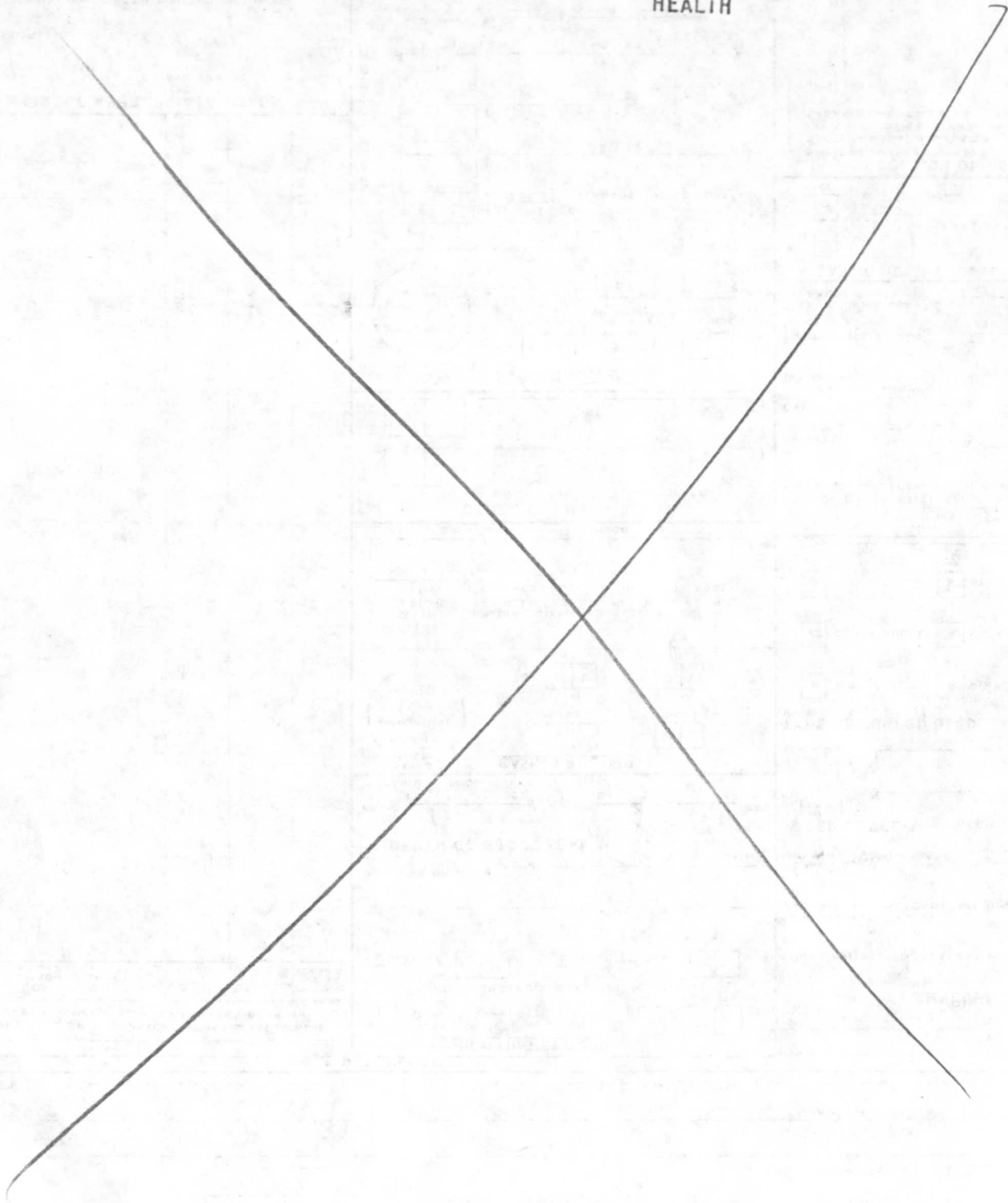
DRILLERS NAME Joseph L. Blaine

(PLEASE PRINT) SIGNATURE Joseph L. Blaine

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

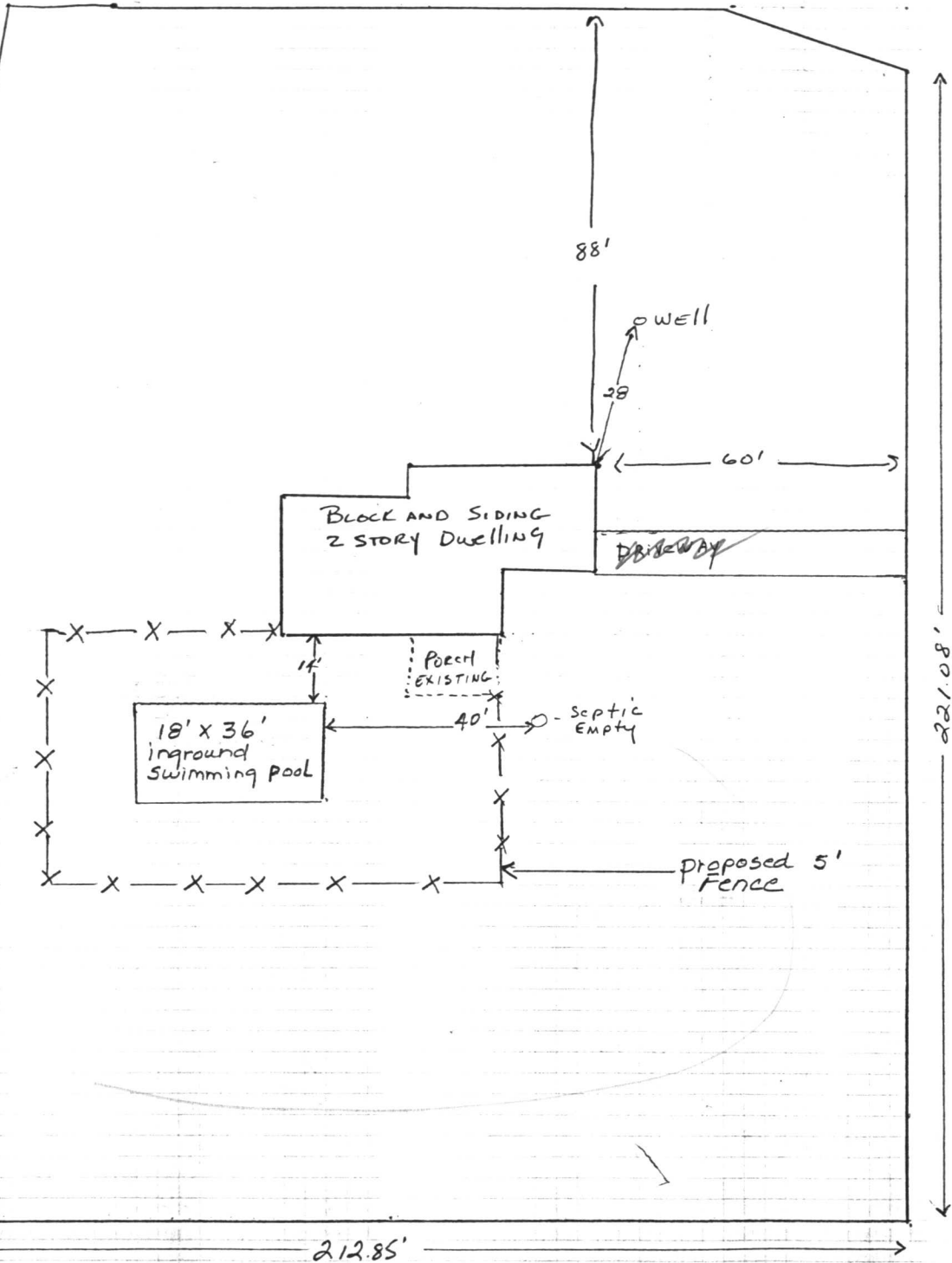
FEB 23 11 00 AM '78

DIVISION OF
ENVIRONMENTAL
HEALTH



BLUEFLAME COURT

118'06"



FLAMEWOOD DRIVE

1 Block = 4'

John Crovo
FLAMEWOOD
LOT no. 5; Block C
Section 3, area 1
5th election district

4/12/89
Prepared by
[Signature]

REPLY TO
HOWARD CLARK
HEALTH

APR 18 9 14 AM '81

DEPARTMENT OF
ENVIRONMENTAL
HEALTH

