

64-315219

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4

DATE 10/1/75

*70/24/75
after
initial*

*11/3/75 - Carol
under study
permit.*

INDEXED
INDEXED

Harold Duall

IS PERMITTED TO INSTALL ALTER

ADDRESS DORASCUS, Maryland

PHONE _____

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION Florence Farms

ROAD 3115 Woodbine Road

Route 94

LOT 15

PROPERTY OWNER Thomas Carroll, Sr.

William Alexander

ADDRESS 12301 Dalewood Drive, Wheaton, Md.

933-5822

SPECIFICATIONS - 4 bedrooms

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

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

SEPTIC TANK CAPACITY 1,250 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 25% & TANK CAPACITY 50%.

OTHER Dry well will have 140 sq. ft. of sidewall area per bedroom. The inlet

will be at 4 ft. below original grade. with a maximum depth not to exceed 10 ft. The dry
well will be located 200 ft. in from Md. Rt. 94 and 155 ft. in from the left property line
as seen from Md. Rt. 94.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPES ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6" IN DIA.,

PLANS APPROVED BY R. Moorefield DATE 11/12/73
CAST IRON, CONCRETE OR TERRAZZO ACCEPTED.

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BLDG. PERMIT SIGNED

AND RETURNED 3-29-99

Serial # B79116872

2-car garage

10/25/75

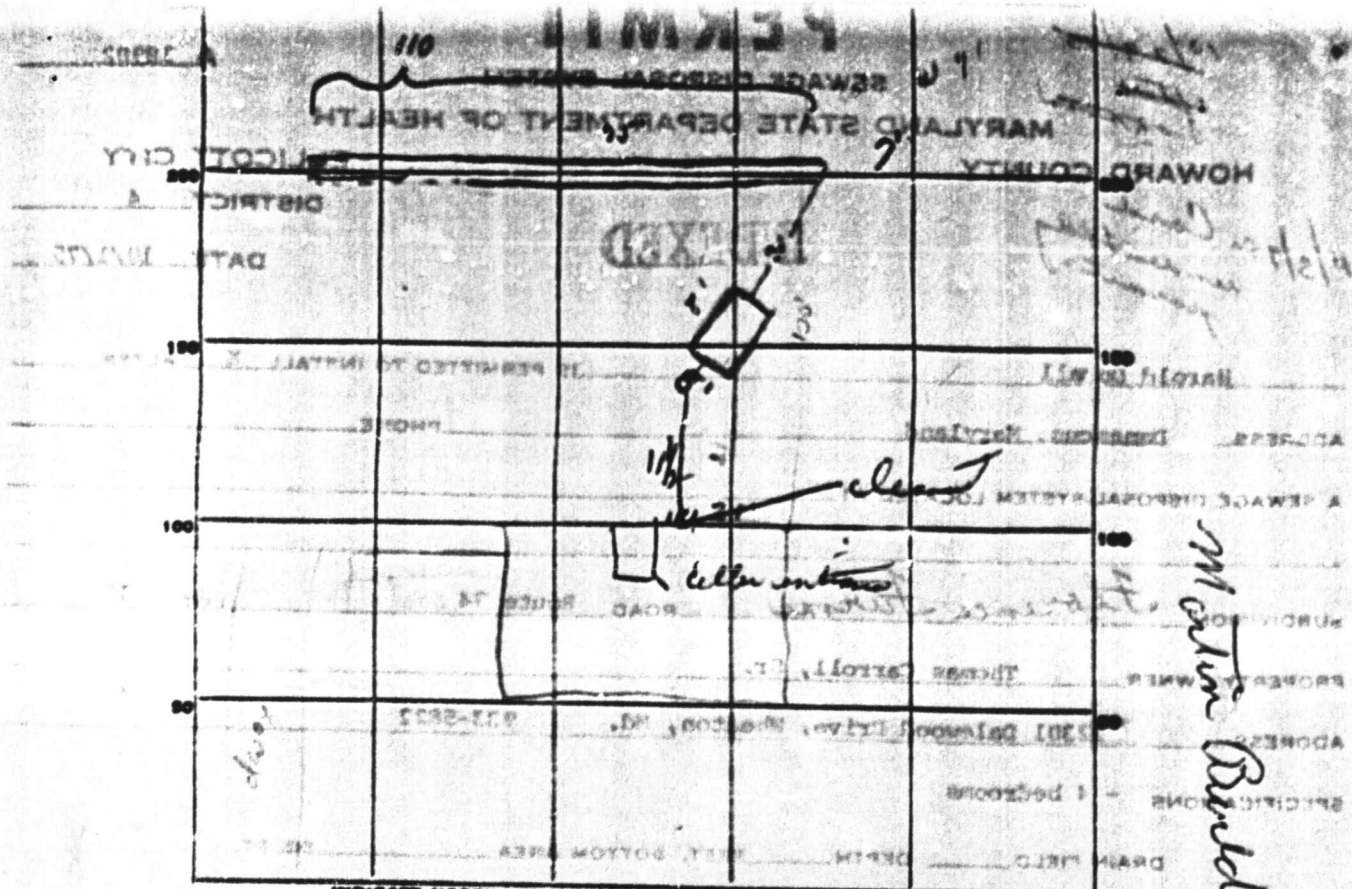
2 insp
R.M. (DW...)

3' wide, 110' long, 7' deep, ins @ 3'

4' stone,

A 18972

24539-C



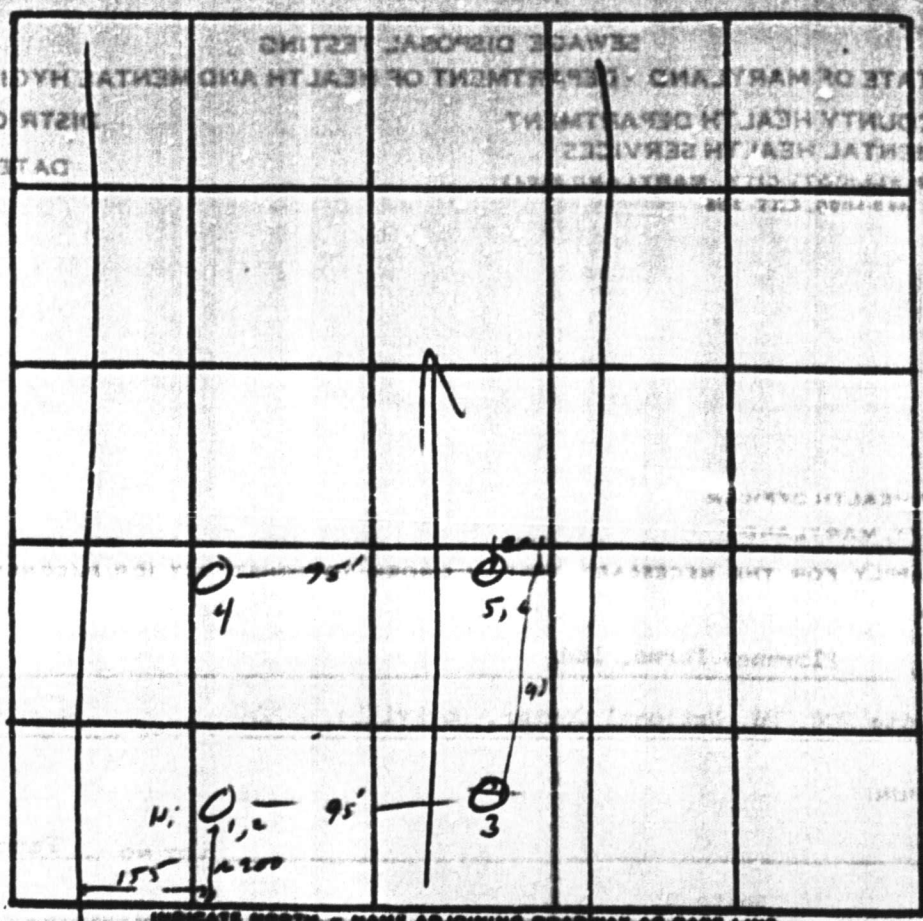
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD Not available ST du
 SEPTIC TANK, LEVEL CLEANOUTS OK / N.P.
 DISTRIBUTION BOX, LEVEL N.A.
 TILE FIELD, DEPTH 7 FT. TRENCH WIDTH 3 FT.
 GRAVEL DEPTH 4 FT. TOTAL LENGTH 110 FT.
 NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 350
 SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.
 ABSORBENT AREA 440 SQ. FT. 1 side of trench

REMARKS
 - Ok to finish trench by stone, pipe + stone. Cast iron, 7
 cleanouts must be in place for final inspection upon.

DATE SYSTEM APPROVED 11/3/75 INSPECTOR W.D. Morgan

APPLICANT



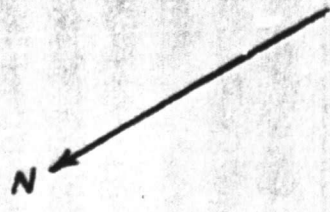
INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

NET

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/12	1	17 1/2	1 02	1 13	1 03	1 10	7
	2	4	1 02	1 05	1 08	1 14	6
	3	10 1/2	vis	schist after	3'		
	4	10	vis	loom after	3'		
	5	3 1/2	1 00	1 16	1 16	1 22	6
	6	11	1 15	1 10	1 10	1 21	11

REMARKS _____ *R.M.*
 TYPE OF SOIL *loam*

David J. O'Neil
 OK for Septic System
 8/29/75



1023.92'

155'

Elev AT Park - 1'
 Existing Elev - 1'

Dry Well

pipe enters Dry well @ -5'

25'

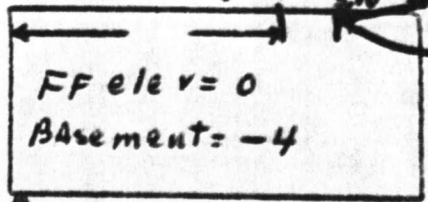
Pipe leaves Tank @ dft = 10'

Septic Tank

Inv E. = -2ft - 6 in. - pipe enters Tank

Inv E. = -2ft. - pipe leaves Tank

Exist. grad. elevations = zero



200'

1025.12'

100' well

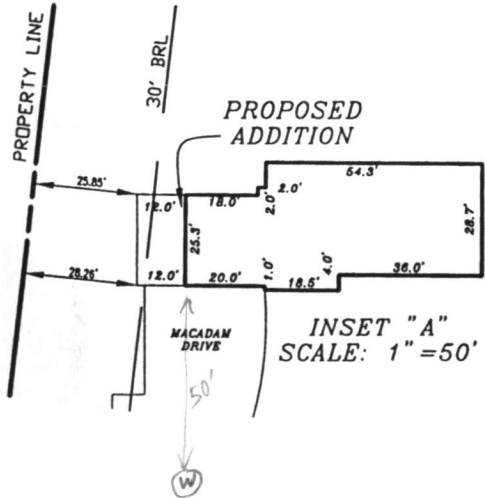
60'

well @ approx Elev + 4 1/2 ft.

Maryland - Act. - 94

I Certify The Above Measurements & Elevations Are Actual and Correct for This Property.

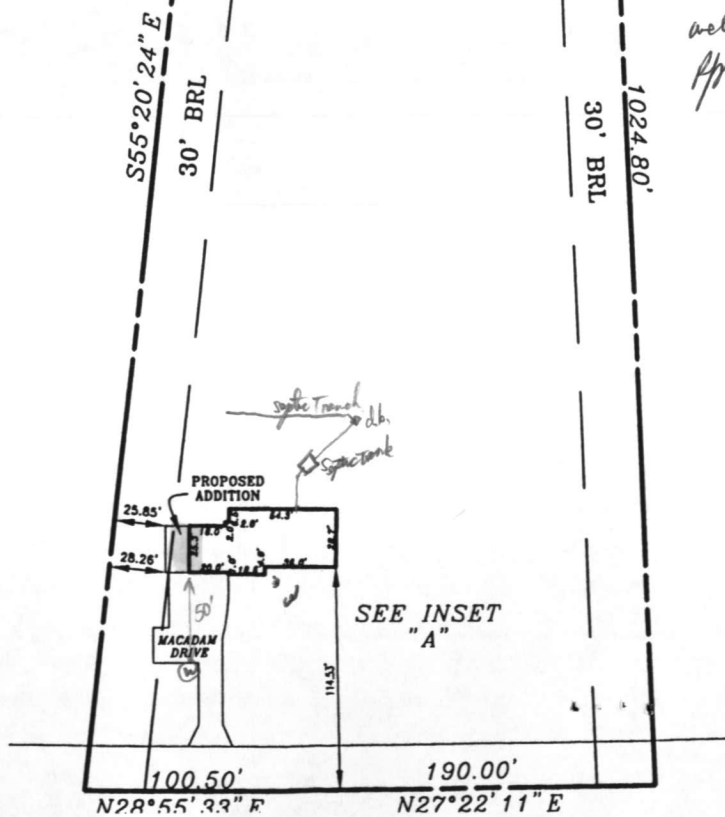
290.00' Sign: [Signature]



758/279
5.00 acres

PROPERTY OF
WILLIAM F. ALEXANDER, JR.
FLORENCE FARMS SUBDIVISION
3115 WOODBINE ROAD
(4th) ELECTION DISTRICT., HOWARD COUNTY
WOODBINE MARYLAND
SCALE: 1" = 100'
DEC. 29, 1998

*B 00116872
proposed Bldg addn (Garage)
is adequate Distance From
well & septic system. OK issue
Apr 3/29/99*



DATE RECEIVED (SEE INSTRUCTIONS) **Nov. 6 1975**
 DATE WELL COMPLETED **Nov. 6 1975**
 DEPTH OF WELL **100**
 COUNTY NUMBER **MD-173-17102**
 DRILLERS IDENTIFICATION NO. **2739**

OWNER **CARROLL** FIRST NAME **Thomas, Sr**
 LAST NAME **Thomas, Sr**
 STREET OR RFD **12301 Pulewood Dr** POST OFFICE **Wheaton, MD**

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET	
	FROM	TO
SAND	0	33
FLINT ROCK	33	00

GRouting RECORD
 WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)
 TYPE OF GROUTING MATERIAL (CIRCLE SOIL)
 GRUNT **CM** (C) MORTAR **BC** (B) CEMENT
 NO. OF BAGS **12** NO. OF POUNDS **1123**
 GALLONS OF WATER **72**
 DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM **0** FT. TO **24** FT.
 (ENTER 0 IF FROM SURFACE)

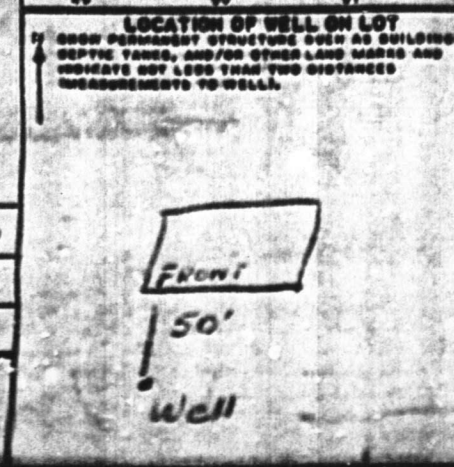
CASING RECORD
 INSERT APPROPRIATE CODE BELOW
 MAIN CASING TYPE **ST** NOMINAL DIAMETER (TOP MAIN) CASING (NEAREST INCH) **6** TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **33**
 OTHER CASING (IF USED) DIAMETER (INCH) _____ DEPTH (FEET) FROM _____ TO _____

SCREEN RECORD
 INSERT APPROPRIATE CODE BELOW
 SCREEN TYPE **HO** (H) OPEN HOLE (O) OTHER
 DEPTH (NEAREST WHOLE FOOT) **100**

PUMPING TEST
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **10**
 METHOD USED TO MEASURE PUMPING RATE **Baker**

WATER LEVEL (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING **18** NEAREST FOOT
 WHEN PUMPING **0** NEAREST FOOT
 TYPE OF PUMPS USED (CIRCLE APPROPRIATE CODE)
 A AIR **50** B DIAPHRAGM **27** C CENTRIFUGAL **27** D ROTARY **27** E SUBMERSIBLE **27**
 F TURBINE **27** G OTHER (DESCRIBE BELOW) **27**

PUMP INSTALLED
 TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)
 DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) **V**
 CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) _____
 PUMP HORSE POWER _____
 PUMP COLUMN LENGTH (NEAREST FOOT) _____
 CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
 ABOVE LAND SURFACE _____
 BELOW LAND SURFACE **2** NEAREST FOOT



CIRCLE APPROPRIATE BOXES
 A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
 B ELECTRIC LOG OBTAINED
 C TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE CAPTIONED "ORDER 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 **RALPH MAINE**
 PLEASE PRINT **Ralph Maine**
 SIGNATURE *Ralph Maine*

DRILLER'S SIGNATURE
 SIGNATURE **Ralph Maine**
 DATE **Nov 6 1975**

DRILLER'S NAME
 NAME **Ralph Maine**

DRILLER'S ADDRESS
 ADDRESS _____

DRILLER'S PHONE
 PHONE _____

DRILLER'S LICENSE NO.
 LICENSE NO. _____