

PERMIT

A 19894

P 48280

SEWAGE DISPOSAL SYSTEM

A REPAIR

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 4/24/92

DATE SYSTEM APPROVED 6/18/92

05-375363

INSPECTOR CW

Jack Fyock _____ IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS _____ PHONE 988-9270

SUBDIVISION _____ LOT 1 ROAD 8117 Murphy Road

PROPERTY OWNER Mr. Lunsford
8117 Murphy Road

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 54'

REPAIR - PURPOSE - Septic System Has Failed.

Call for inspection when ground is opened so sanitarian can recommend repair. 6/17/92

*Red clay loam 0-3 1/2'
Orange-red loam 3 1/2-6 ft
Silt Red Nassau loam 6-11 ft*

53 1/2
71375
35
25

Install one trench 54' long, 11 ft deep, 2 ft wide, & let @ 4 ft. Connect trench to existing dry well. RP 6/17/92

PLANS APPROVED BY _____ DATE _____

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

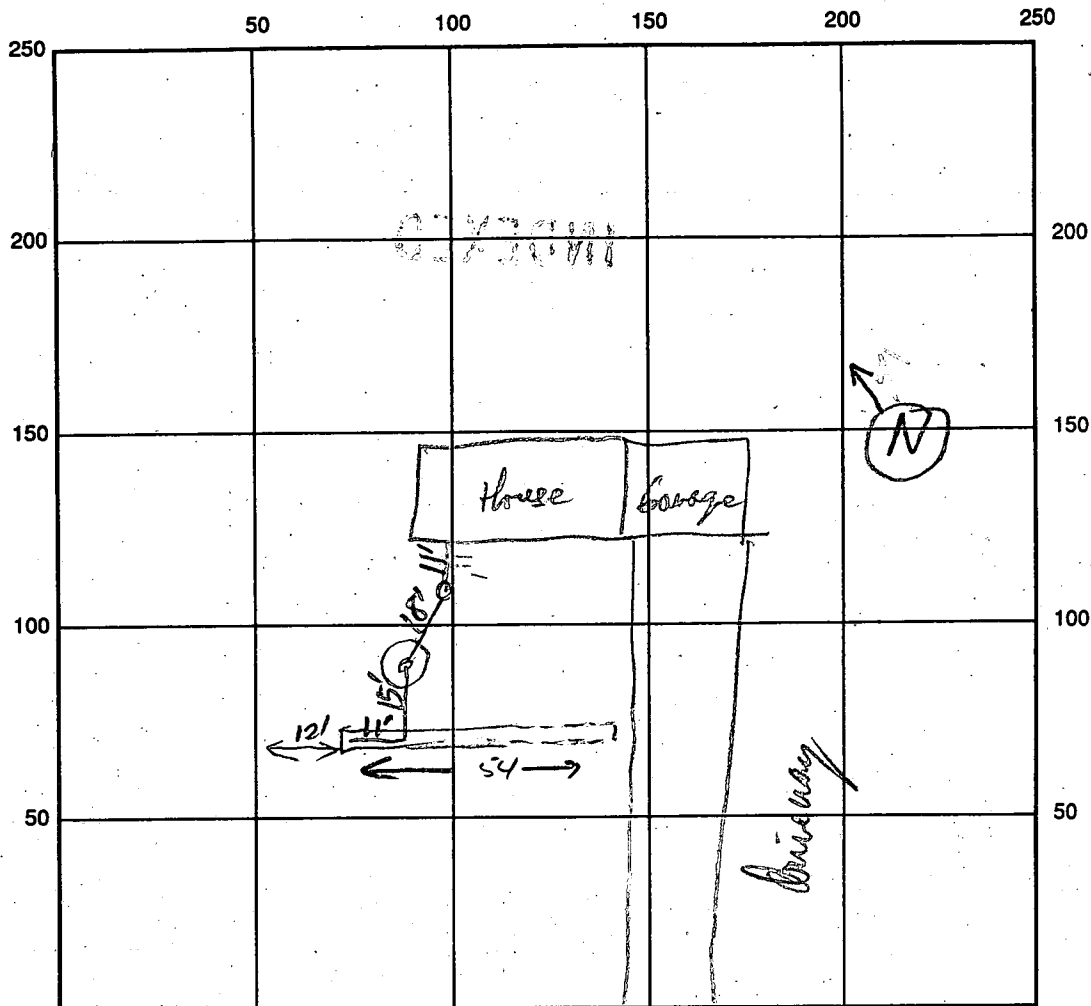
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

P
A
48280



Murphy INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL existing wood tank

CLEANOUTS existing ST + New 2 by well

DISTRIBUTION BOX LEVEL NA

DRAIN FIELD/TITLE DEPTH 11 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 7 FT. TOTAL LENGTH 54 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 378 SQ. FT. + EXIST D.W.

DRYWALL INSIDE DIAMETER EXISTIAL FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: OK to continue extending trench (37 ft from for only lot 11 ft of pipe laid) RVP 6/17/92
6/18/92 CONTRACTOR REPORTS 54 TRENCH COMPLETED. OK TO COVER W/O INSA CW.

DATE SYSTEM APPROVED 6/18/92 INSPECTOR Cwell

7/31/75
after 11 AM

PERMIT

P 21655

A 19894

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 5th

DATE 6/12/75

William Hopkins

IS PERMITTED TO INSTALL ALTER

ADDRESS Jennings Chapel Road, Woodbine, Md. 21797

PHONE 489-4711

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION _____ ROAD 8117 Murphy Road

LOT 2

PROPERTY OWNER Dale Lunsford

ADDRESS 11703 Cavely Avenue, Beltsville, Maryland

Dial 8-937-1325

SPECIFICATIONS 3 bedrooms

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

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

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL - 375 sq. ft. absorbent sidewall area to begin below the first 3 ft. of non-porous soil. Maximum depth permitted is 11½ ft. Locate dry well 110 ft. from front lot line and 10 ft. from left side line as seen from Murphy Road. House will have to be set 125 ft. back.

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.

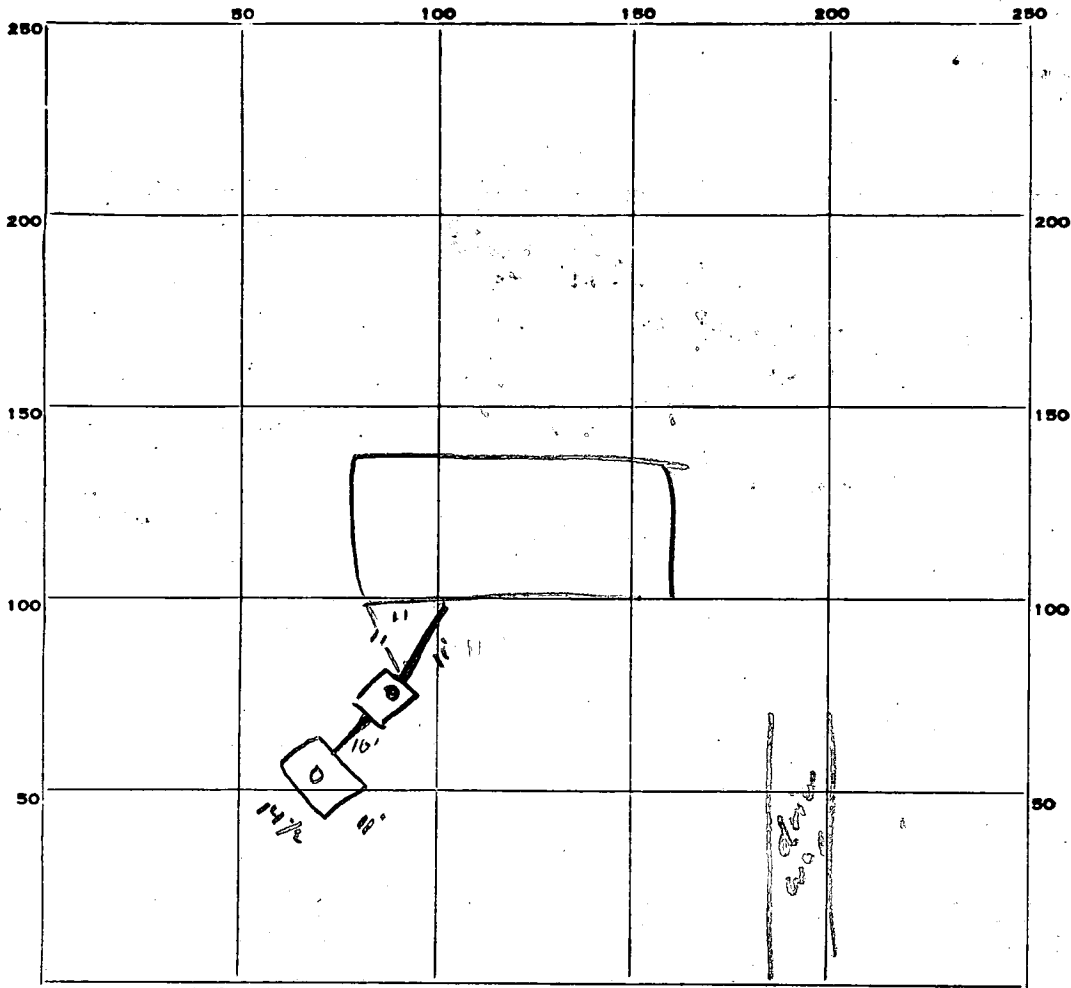
PLANS APPROVED BY Robert V. Torre

DATE 5/13/74

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.

A 19894
76864



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD Signed final Murphy Rd

SEPTIC TANK, LEVEL 1000 gal CLEANOUTS ST dw

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH N/A FT. TRENCH WIDTH N/A FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER 5-1 FT. DEPTH BELOW INLET 8 FT. 12 total

ABSORBENT AREA 408 SQ. FT.

11
11
14 1/2
14 1/2
5 1/8 408

REMARKS _____

DATE SYSTEM APPROVED 7/31/75 INSPECTOR [Signature]

APPLICATION

Jussford
A 19894

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

Septic Tank - 100⁰ gal. DISTRICT 5

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

Dry Well - 375 sq. ft. DATE 5/2/74

absorbent sidewall area to begin below the first 3 ft of non porous soil. Maximum depth permitted is 11 1/2 ft. Locate dry well 110 ft from front lot line and 10 ft from left side line as seen from Murphy Rd.

House will have to set 125 ft back.

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: Charles E. Jager, Jr., et al

ADDRESS Route 216, Fulton, Md. PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 2

ROAD AND DESCRIPTION Murphy Road near Stabean Drive

SIZE OF LOT 0.918 acres TYPE BLDG. 3 or 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 /s/ Charles E. Jager (C. Ellsworth Jager)

✓ APPROVED BY Robert V. Tasse FOR Dry Well DATE 5/13/74
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

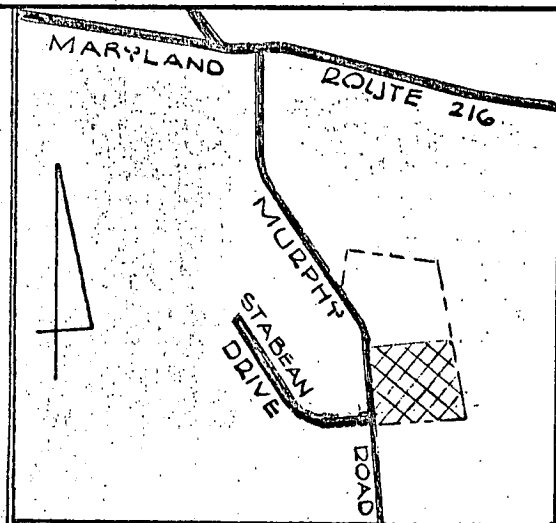
BLDG. PERMIT SIGNED
AND RETURNED 4/25/75

Walter Jussford
11703 Cavely Ave.
Beltsville, Md. 281 937-1325

THIS IS NOT A PERMIT

FRANK E. WALKER
441/499

JOEL KLINE, TRUSTEE
502/117



VICINITY MAP
SCALE: 1" = 800'

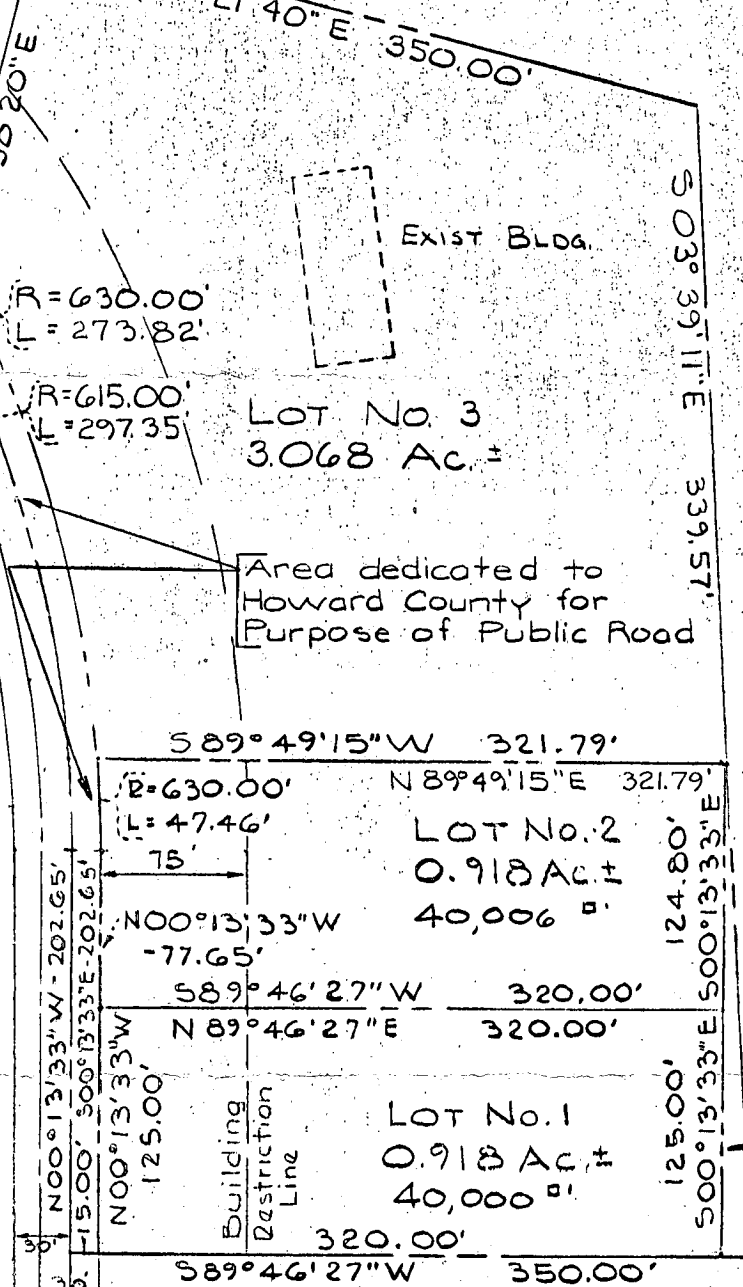
NOTES:

1. Total area of tract: 5.123 Ac.±
2. Number of lots: 3
3. Total area within lots: 4.904 Ac.±
4. Property located on Tax Map No. 46 Parcel 286
5. Deed reference: 596/236
6. Area of dedication: 0.176 Ac.±

MURPHY ROAD

MURPHY ROAD

STABEAN DRIVE

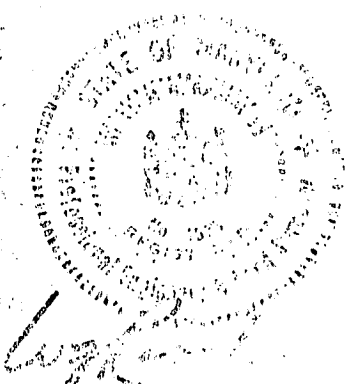


0.043 Ac.±

OWNER'S CERTIFICATE:

I, the undersigned, owner of the property shown hereon, my heirs or assigns, adopt this plan of subdivision and do hereby establish the building setback restriction line shown hereon in order to comply with the General Plan of Highways of Howard County, and including the land dedicated to Howard County for the widening of Murphy Road.

Charles E. Iager, Jr. Apr. 26, 1974
Charles E. Iager, Jr. Date
Judith E. Iager
JUDITH E. IAGER

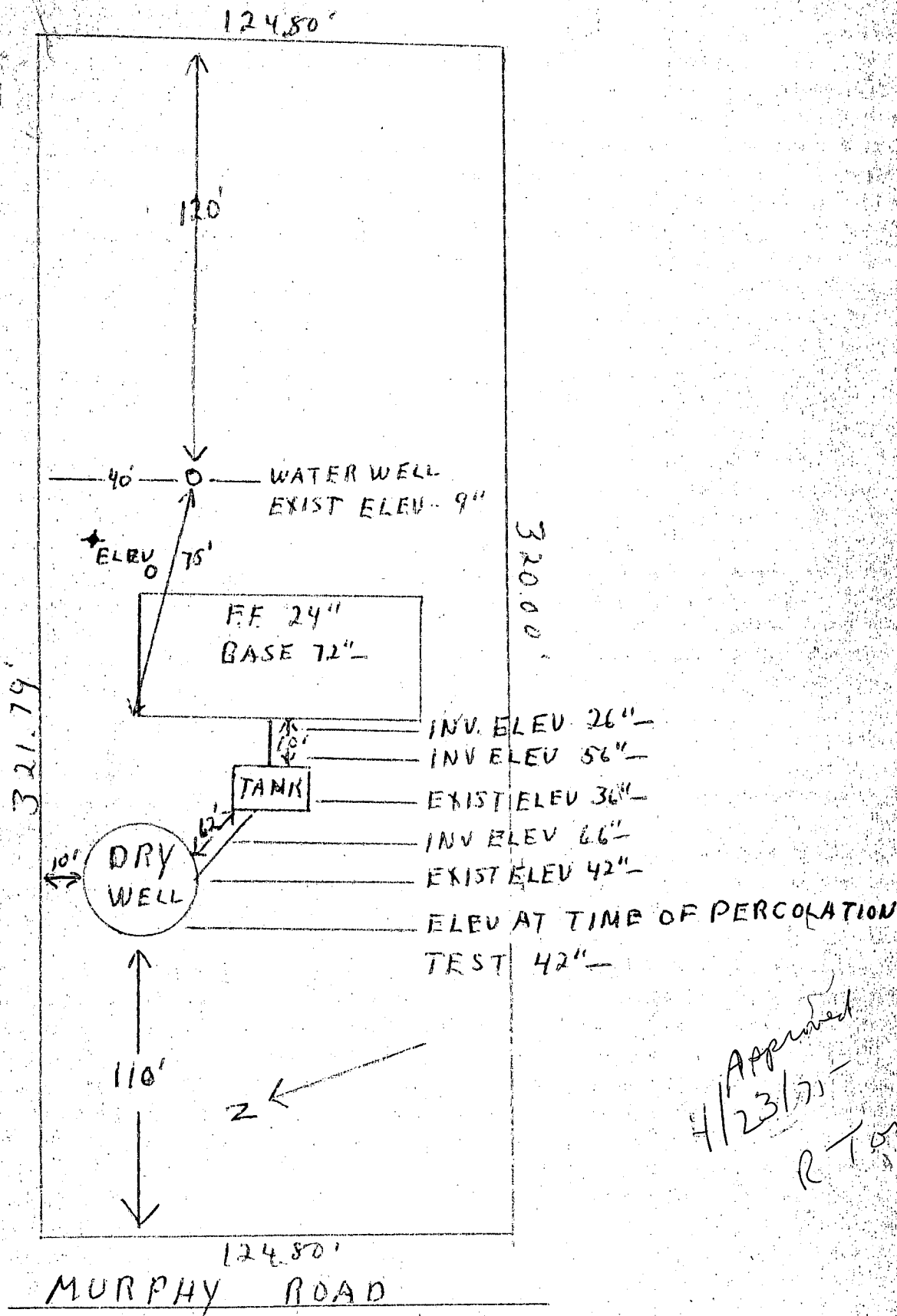


APPROVED: FOR PRIVATE WATER & PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
DIRECTOR DATE

PURDUM & JESCHKE
CONSULTING ENGINEERS
AND LAND SURVEYORS
3677 PARK AVENUE
ELLCOTT CITY, MARYLAND

PROPERTY OF
CHARLES E. IAGER, JR., ET AL
5th ELECTION DIST. HOWARD COUNTY, MD
APRIL 23, 1974 REV. 6-10-74 SCALE: 1"=100'



Approved
 4/23/75
 R. T. ...

I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL & CORRECT FOR THIS PROPERTY

SIGNED:

Dale E Lunsford

(8) 937-1325

C 1 **3025** SEQUENCE NO. (WRA USE ONLY)

1 2 3 4 (SEQ. NO.) 8
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED (WRA USE ONLY) _____

DATE WELL COMPLETED June 11, 1975

8-13 18 20

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 _____

DEPTH OF WELL 300
 22 (TO NEAREST FOOT) 26'

PERMIT NO. FROM "PERMIT TO DRILL WELL"
HO-73-1016
 28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 201

OWNER Lenwood LAST NAME Wale FIRST NAME
 STREET OR RFD 11703 Conerly Ave. POST OFFICE Baltimore Md.

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	
<u>Sand</u>	<u>0</u>	<u>103</u>	<input checked="" type="checkbox"/>
<u>gray mica</u>			
<u>Rock</u>	<u>103</u>	<u>300</u>	<input checked="" type="checkbox"/>

GROUTING RECORD

WELL HAS BEEN GROUTED - (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX)
 CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 14 NO. OF POUNDS 1316

GALLONS OF WATER 84

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 30 FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL ST CONCRETE CO
 PLASTIC PL OTHER OT

MAIN CASING TYPE S T

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 105

OTHER CASING (IF USED)

EACH CASING

DIAMETER (INCH) _____ DEPTH (FEET) FROM _____ TO _____

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL ST BRASS BR OPEN HOLE HO
 PLASTIC PL OTHER OT

C 2 (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT)
 FROM 103 TO 300

EACH SCREEN

1 40 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 _____ (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)

T 70 LOG. INDICATOR 72

W Q 74 75 76 OTHER DATA AVAILABLE

C 3 (SEQ. NO.) 6

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 3

METHOD USED TO MEASURE PUMPING RATE All

WATER LEVEL (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING 45 (NEAREST FOOT)
 WHEN PUMPING 5 (NEAREST FOOT)

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

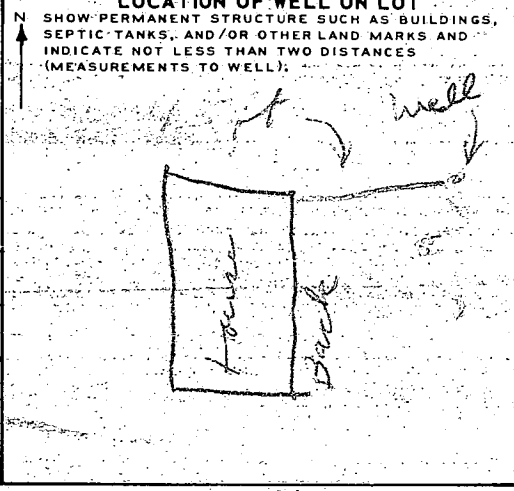
PUMP INSTALLED

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

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N

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 } 2 (NEAREST FOOT)
 - BELOW } _____



CIRCLE APPROPRIATE BOXES

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 John A. Greene

(PLEASE PRINT) John A. Greene

SIGNATURE John A. Greene