

10-10-88
6/12/88
0 LATE

File

04-340868

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

P 42522

A 29818

DISTRICT 4th

DATE 9/2/88

10/10/88

DATE SYSTEM APPROVED

INSPECTOR C.B. O.

Dave Hopkins

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 17550 Old Frederick Road, Mt. Airy, Maryland 21771 PHONE 831-7257

SUBDIVISION Woodcamp Farms ROAD 17551 Woodcamp Road LOT 10

PROPERTY OWNER Joseph Yarnell

ADDRESS 311 Crabbs Ave, Rockville, MD 20850

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

**BUILDING PERMIT SIGNED
AND RETURNED**

GARBAGE GRINDER? YES ☐ NO ☒ 820-03 B00143688-IG P002

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start the trench 155 feet from the back lot line (216') and 105 feet from the left lot line which is 630' ft. long bordering Lot 11. Run the trench on contour toward the left lot line.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. CK/CW

BUDG PERMIT SIGNED

AND RETURNED 4/7/00

Updated

PLANS APPROVED BY R. Hodges/Sid Abel 000123720 Propane Tank DATE 7/26/88

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.

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(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES).

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

BUDG. PERMIT SIGNED

AND RETURNED 5/16/91

BUDG. PERMIT SIGNED

AND RETURNED 1/2/88

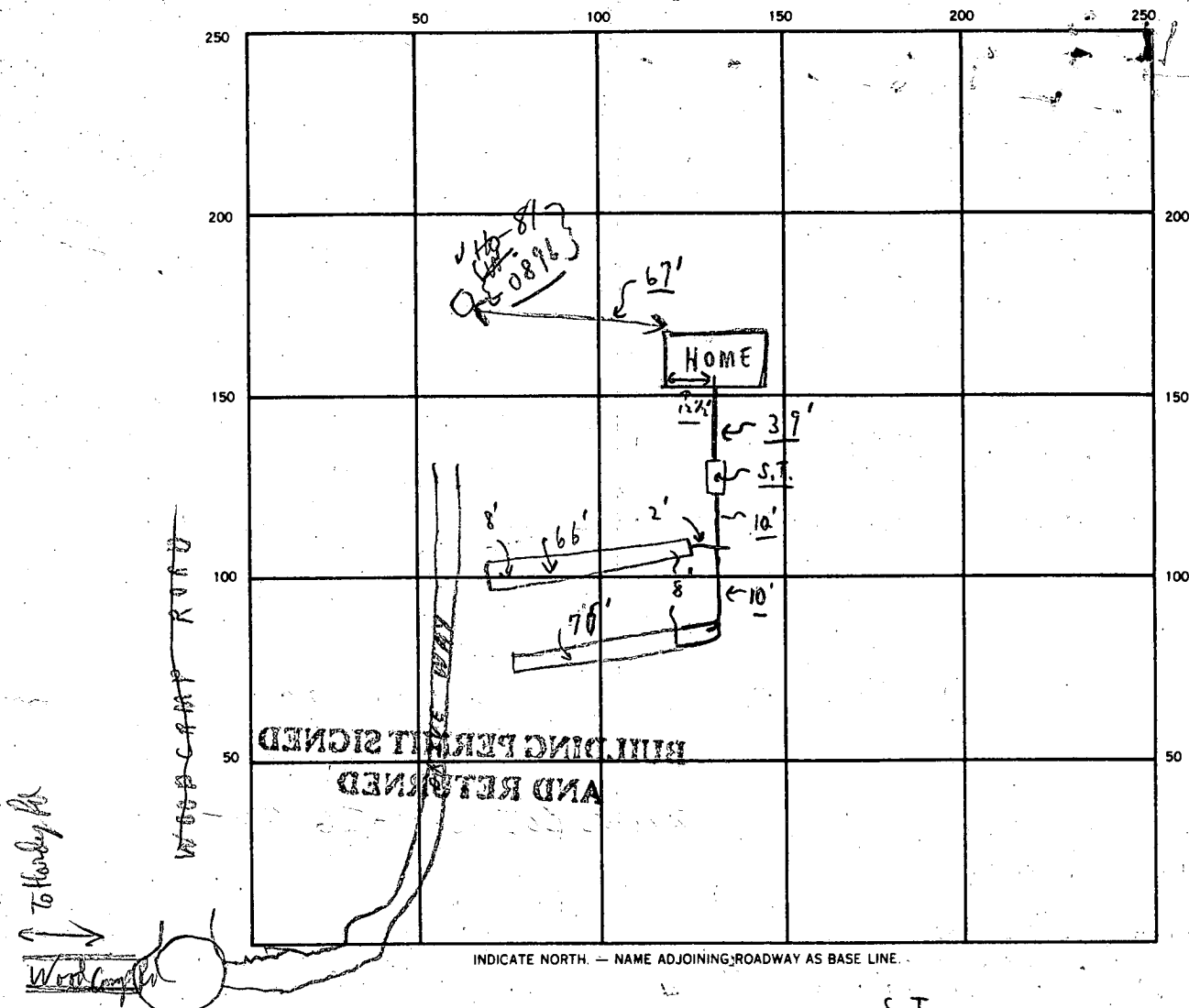
Serial # 22546

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

1 Story Pile Bank Storage
EH - 2-1186

A 29818



SEPTIC TANK. LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX. LEVEL OK (Baffle - in)

DRAIN FIELD/TILE FIELD. DEPTH 8 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 4' + FT. TOTAL LENGTH 3142 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 568 SQ. FT.

DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 568 SQ. FT.

REMARKS 10/10/88 inspection found trench dug for water line.
① Trench ok for stone; ② 10/10/88 ALL WORK OK TO COVER, FILE.
C.B.C.

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

SYSTEM FIRST

SEE ATTACHED SHEET FOR SPECS. DISTRICT 4th.

A 29818

P

DATE 5/8/79

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 Wayne C. Hough Joseph Yarnell 762-4510/424-3300
17740 Hardy Road Boender Associates
ADDRESS Mt. Airy, Md. 21771 PHONE 465-7777

PROPERTY LOCATION: Woodcamp Farms LOT NO. 810
SUBDIVISION 14 Section 1

ROAD AND DESCRIPTION Hardy Road 17557 WOODCAMP Rd.

SIZE OF LOT 3 Acres m/l TYPE BLDG. 3 or 4 Bedrooms

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER

ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT /s/ Wayne C. Hough

APPROVED BY [Signature] FOR [Signature] DATE 1/28/85

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 5/17/79 - DIG MORE HOLES RH BLDG. PERMIT SIGNED AND RETURNED 7-26-89

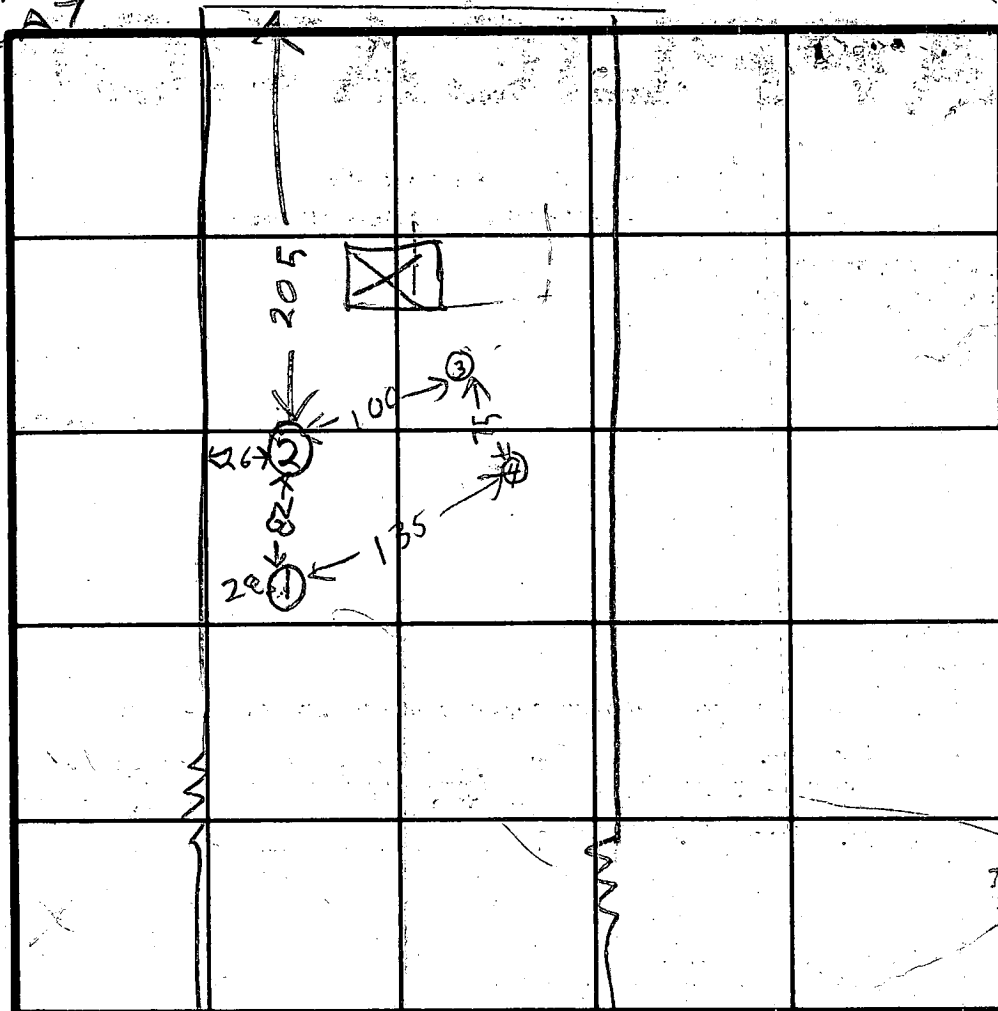
5/22/79 Held For Review DM said OK RH
1/28/85 Spec. Written again RH BP 20232
Sable

THIS IS NOT A PERMIT

74 SEE PLAT 10

SCALE 1" = 100'

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

TO HARDYWOOD CAMP RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	HOLE ELEVATION
			START	STOP	START	STOP		
5/17/79	1D	12	226	235	235	247	12	LOW
	1S	4 1/2	226	234	234	247	13	
	2D	11 1/2	231	246	246	302	16	HIGH
5/17/79	2S	4	231	235	235	240	5	
5/18/79	3D	13	200	209	209	226	17	HIGHEST
	3S	5 1/2	200	204	204	211	7	
	4V	12	TOP	5 FT	CLAY	DRY		NEXT HIGHER
			BOT.	7 FT	SANDY			

REMARKS: At Time 12 Max Depth 12

TYPE OF SOIL:

TESTED BY: RH

ALSO PRESENT: DENNY EGART

A 29819

WOOD CAMP FARMS

LOT 11

3 BEDROOMS - 1000 GALLON TANK
 4 BEDROOMS - 1250 GALLON TANK

DITCH &

144

DRY WELL -

~~120~~

square foot sidewall area per bedroom. Dry well

inlet maximum to be 3 feet below original grade and drywell bottom to be 9 feet below original grade. Place the dry well 100feet from the LEFT lot line and 150 feet from the BACK lotline as seen when facing the lot from WOODCAMP road.

ADD A DITCH OFF DW AFTER A 5 FT EARTH BUFFER
 DITCH TO BE 9 FT DEEP WITH INLET $3\frac{1}{2}$ FT BELOW
 ORIGINAL GRADE AND $5\frac{1}{2}$ FT OF STONE
 RUN THE DITCH ALONG THE CONTOUR LINE TOWARD
 WOOD CAMP RD TWO INSPECTIONS OF THE
 DITCH NEEDED

OK TO HAVE DITCHES ONLY SYSTEM
 IF DESIRED SEE SANITARIAN FOR SPECS

ROAD AND DESCRIPTION

SIZE OF LOT

3 Acres m/1

TYPE BLDG.

3 or 4 Bedrooms

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER
 ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT

/s/ Wayne C. Hough

APPROVED BY

FOR

DATE

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

DATE

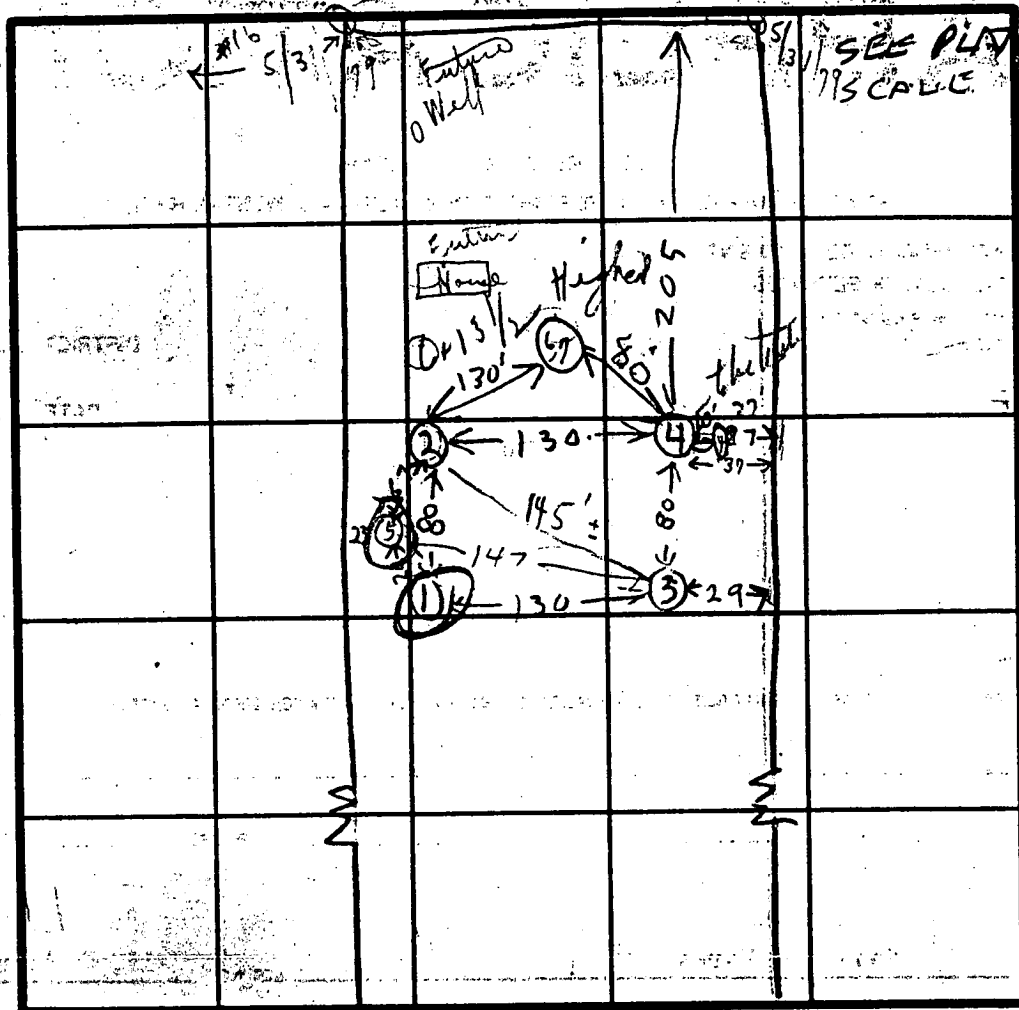
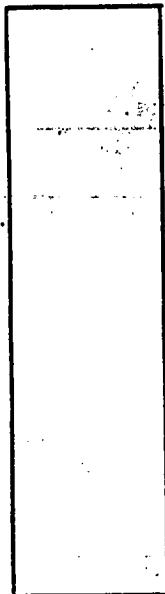
REASONS FOR REJECTION OR HOLDING

5/17/79 - Dig More (slow) 5/18/79 Dig 520W
 5/22/79 Held for Review DM sand Test Visual Hole (4) & Dig Extra
 Hole to Replace Hole (5) & (1) 11/24/80 Final Plat OK

THIS IS NOT A PERMIT

15
11

SOIL PROFILE



2
23

13 m long

← TO HARDY RD INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. WOOD CAMP RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	HOLE ELEVATION
			START	STOP	START	STOP		
5/17/79	(1S)	4	144	217	little pen	FAIL		LOW
5/17/79	1D	13	145	159	159	22	23	
	2D	12 1/2	147	204	204	22	17	HIGHEST
	(2S)	4 1/2	147	220	little pen	FAIL		
	3S	4'	150	154	154	200	6	LOWEST
	3D	12 1/2	150	210	210	235	25	
	4V	12 1/2	TOP 5 FT	CLAY (S)	60 1/2	7 1/2	SAND & LOAM	NEXT HIGHEST
	(1M)	5	244	306	little pen	FAIL		
	2M	6	241	245	245	251	6	
	2V	13 1/2	TOP 5 1/2 FT	CLAYISH	DOT.	8 FT	ANDY	
5/18/79	5D	13 1/2	144	204	204	240	36	
	5S	5 1/2	144	154	154	209	15	
		3'	2:37	2:40	2:40	2:48	8	
		12'	2:38	2:40	2:40	2:49	7m	

5/31/79
{ Tests }
all hole
done
(dry fresh)
5/31/79
3' 2:52 3:00 3:02
12 1/2' 2:54 3:00 3:09

REMARKS

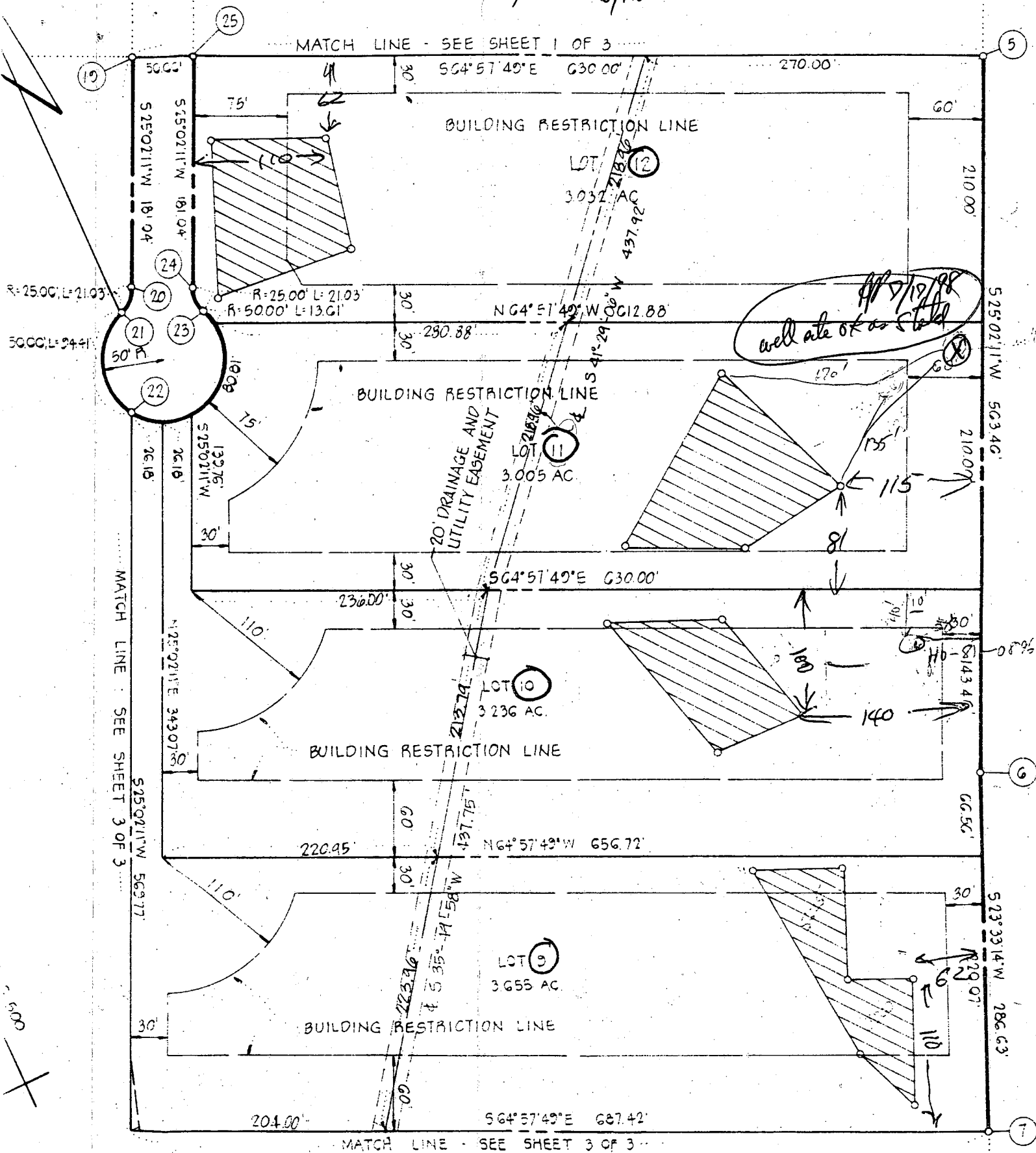
TYPE OF SOIL

TESTED BY

ALSO PRESENT

DEAN & GARY

Woodcamp Farm
(from unsigned Final Plan)
6/1980



MATCH LINE - SEE SHEET 3 OF 3

Hand-drawn site plan showing property boundaries, a proposed drive, a septic tank area, and various elevation points. The plan includes a rectangular property boundary with a "Proposed Drive" on the left. A "Septic Tank Area" is marked with a hatched triangle. A "Well" is indicated with a circle and "In." nearby. Elevation points are marked with numbers like 702, 704, 706, 708, 710, 709, 703, 704, 706, 708, 710, 709, 703, 704, 706, 708, 710, 709. Other labels include "B.R.L.", "Dist.", "Top of Tank", "Existing Elv at Tank", "F.F.", "Base", "Well is In.", and "216" at the bottom.

Scale 1" = 40'
Lot 10 3.2 ac
Wood Camp Subdivision.
Joe Yarnell - owner

7/26/88
elections
at 8PM

BLDG. PERMIT SIGNED
AND RETURNED 7-26-88
BP 20232

1 9550		SEQUENCE NO. (OEP USE ONLY)		STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE		THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.	
1 2 3 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)				COUNTY NUMBER		A 29818	
DATE Received		DATE WELL COMPLETED		Depth of Well		PERMIT NO.	
8 13		15 20		22 26 (TO NEAREST FOOT)		FROM "PERMIT TO DRILL WELL"	
		040385		285		H0-81-0896	
OWNER		GOWRBY, RICHARD		first name		TOWN	
STREET OR RFD		WOODCAMP RD		POPLAR SPRINGS			
SUBDIVISION		WOODCAMP FARMS		SECTION		LOT 10	
WELL LOG Not required for driven wells		GROUTING RECORD		C 3		PUMPING TEST	
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		WELL HAS BEEN GROUTED (Circle Appropriate Box)		YES ☒ NO ☐		HOURS PUMPED (nearest hour)	
DESCRIPTION (Use additional sheets if needed)		TYPE OF GROUTING MATERIAL		CEMENT ☒ BENTONITE CLAY ☒		PUMPING RATE (gal. per min. to nearest gal.)	
FEET		NO. OF BAGS 18 NO. OF POUNDS 1692		GALLONS OF WATER 108		METHOD USED TO MEASURE PUMPING RATE	
FROM TO		DEPTH OF GROUT SEAL (to nearest foot)		from 0 ft. to 46 ft.		WATER LEVEL (distance from land surface)	
Yellow Clay 0 86		TOP 52 BOTTOM 58		(enter 0 if from surface)		BEFORE PUMPING	
Blue Rock 86 285		Casing types insert appropriate code below		ST CO PL OT		WHEN PUMPING	
		STEEL CONCRETE PLASTIC OTHER				TYPE OF PUMP USED (for test)	
		MAIN CASING TYPE		Nominal diameter top (main) casing (nearest inch)		A air P piston T turbine	
		S +		60 61 63 64 66 70		C centrifugal R rotary O other (describe below)	
		OTHER CASING (if used)		diameter inch depth (feet) from to		J jet S submersible	
		EACH CASING				PUMP INSTALLED	
		screen type or open hole		SCREEN RECORD		DRILLER WILL INSTALL PUMP YES NO	
		insert appropriate code below		ST BR HO PL OT		IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE	
		C 2		DEPTH (nearest ft.)		TYPE OF PUMP INSTALLED	
		1 2		H 0 8 9 11 15 17 21		PLACE (A,C,J,P,R,S,T,O) IN BOX-SEE ABOVE:	
		EACH SCREEN		23 24 26 30 32 36		CAPACITY: GALLONS PER MINUTE (to nearest gallon)	
		38 39 41 45 47 51		SLOT SIZE 1 2 3		PUMP HORSE POWER	
		DIAMETER OF SCREEN		56 60		PUMP COLUMN LENGTH (nearest ft.)	
		GRAVEL PACK		from to		CASING HEIGHT (circle appropriate box and enter casing height)	
		IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68		68		LAND SURFACE	
		OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)		T (E.R.O.S.) WQ		LOCATION OF WELL ON LOT	
		TELESCOPE CASING LOG INDICATOR		OTHER DATA		SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)	
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.		DRILLERS IDENT. NO. 238		DRILLERS SIGNATURE		WELL	
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)		DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)		SIGNED L. Maspe		Back Lot	

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation _____
Replacement _____

Receipt # _____
Date _____

Name of Installer Frederick Plumbing & Heating

Telephone _____

License Number _____

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber _____

Name of Property Owner Joseph Yarnell

Telephone _____

Subdivision Woodlawn Farms Lot # 10

Well Tag # 110-91-0296

Site Address 1735 Wexham Road

Pump

1. Type

- a. Deep well jet _____
b. Shallow well jet _____
c. Submersible _____

2. Make _____

3. Model # _____

4. Capacity _____ GPM

5. Pump exceeds well capacity Yes _____ No _____

6. If Yes, is low pressure cutoff switch installed? Yes _____ No _____

7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards _____ Other _____

Motor

1. Horsepower _____

2. RPM _____

3. Voltage _____

a. 110 _____

b. 220 _____

Pitless Adapter

1. Make _____

2. Model # _____

3. Depth _____

Tank

1. Capacity _____

2. Pressure relief valve? _____

Piping

1. Type _____

2. Size _____

3. NSF and/or BOCA Code approved _____

4. Depth of supply line _____

Well data

1. Depth _____ ft.

2. Yield _____ GPM

3. Static water level _____ ft.

4. Will water supply be disinfected by installer? _____

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: _____

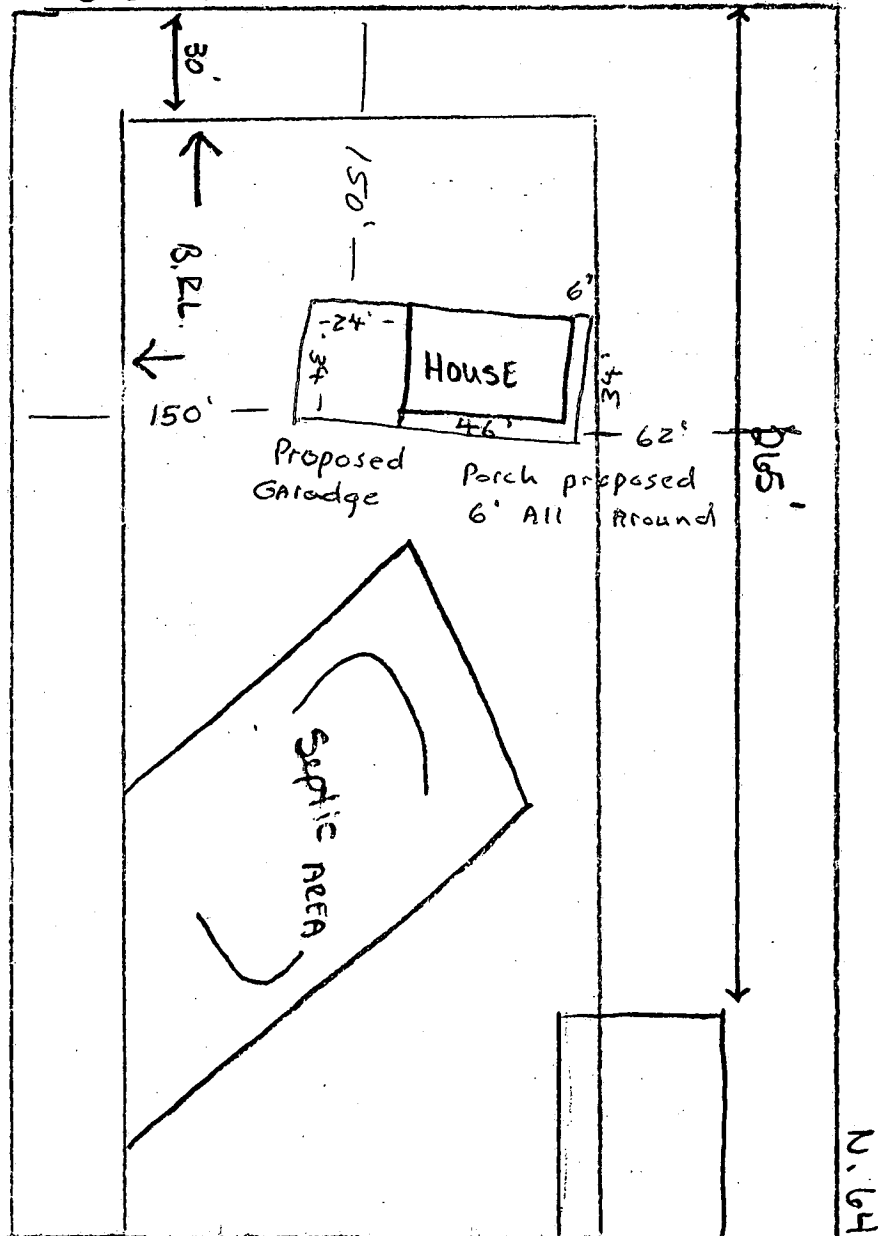
Date: _____

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

HD-215

12:00 No work yet!! c. 10:00
4:00 P.M. 10/10/88 Pitless adapter & well test
from well to house - ready - ok
Pitless Need to see Tank & pump c. 10:00

S. 25° 02' 11" W. 143.46' S. 23° 33' 14" W. 66.56'

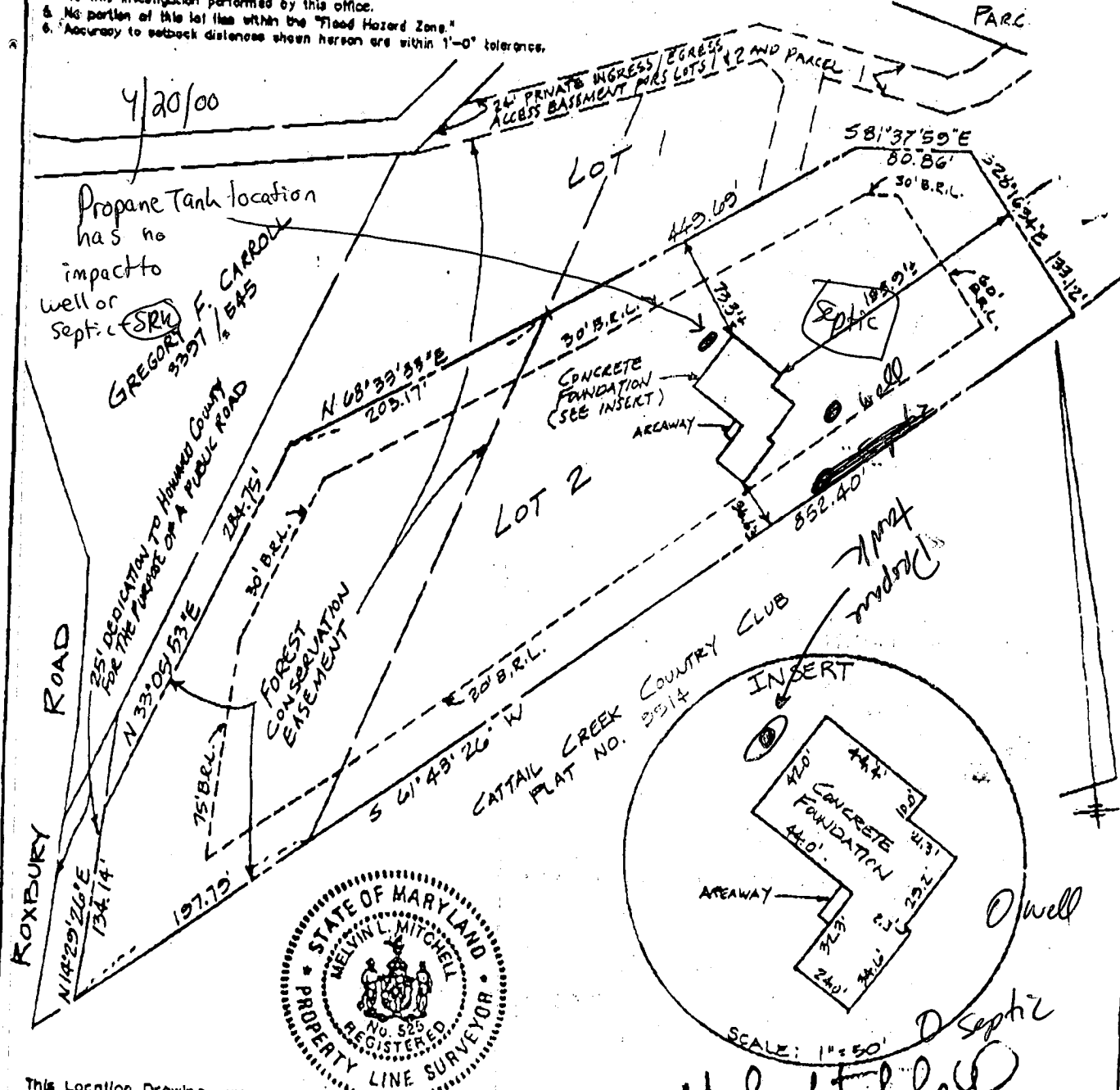


Scale
1" = 50'

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
91 MAY 14 PM 4:38

NOTES:

1. The plat is of benefit to a consumer only insofar as it is required by lender or a title insurance company or its agent in connection with a financing or refinancing.
2. The plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements.
3. The plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for transfer, financing or refinancing.
4. No title investigation performed by this office.
5. No portion of this lot lies within the "Flood Hazard Zone."
6. Accuracy to setback distances shown hereon are within 1'-0" tolerance.



This Location Drawing was prepared under my direct supervision pursuant to Annotated Code of Maryland, Subtitle 13, Section 9.13.06

Melvin L. Mitchell

MELVIN L. MITCHELL
Property Line Surveyor No. 525

12-3-99

Date

ANAREX, INC.

ENGINEERS

SURVEYORS

EXPEDITORS

PLANNERS

303 NAJOLAS ROAD

SUITE 114

MILLERSVILLE, MD, 21108-2506

PHONE: (410) 987-6901

LOCATION DRAWING

ABE PROPERTY

LOT 2

A MINOR SUBDIVISION OF ANAREX, INC.

SHEET 1 OF 1

4th District, Howard - County, Md.

See Plat Records Howard Co.

Plat Book

Scale: 1" = 100'

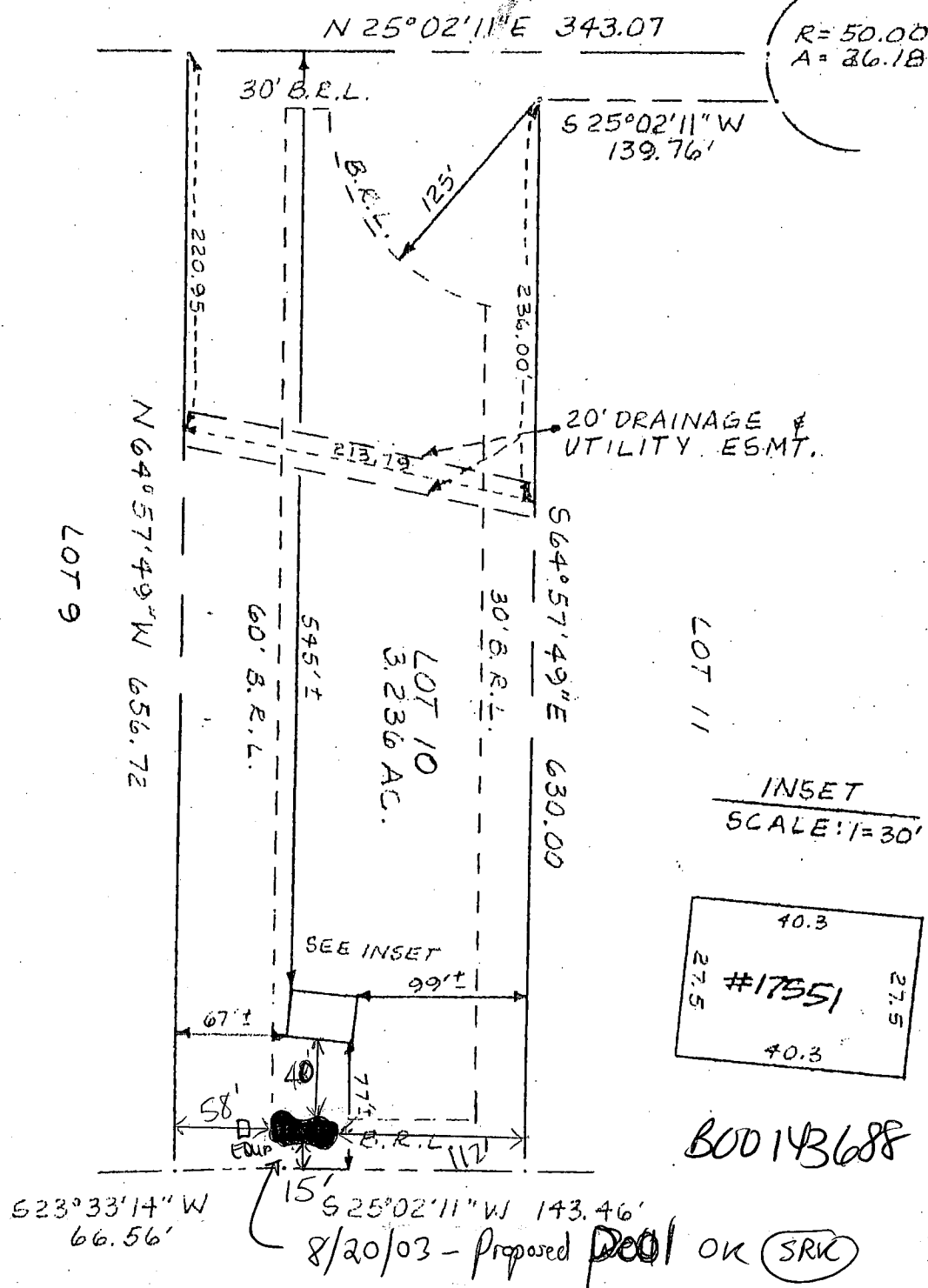
Page

Date

WALL CHECK
LOT 10
WOODCAMP FARM
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

WOODCAMP FARM

17551
WOODCAMP ROAD



Tri-County Surveys, Inc.

BOX 55 • DAMASCUS, MARYLAND 20872 • (301) 831-3655

LAND PLANNING CONSULTANTS • SUBDIVISIONS • LOTS & BOUNDARIES

REFERENCE

Plat
Book
Plat
No 4704

COUNTY
OF

HOWARD

Drawn by: CLW

Checked by:

Job No.: 88-039

Scale: 1" = 100'

DATES
BK .60

Wall Ck.: 9-7-88

Final Loc.:

Record:

SURVEYOR'S CERTIFICATION

I hereby certify that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structures and encroachments, if any. This Plat is not for determining property lines, but prepared for exclusive use of present owners of property and also those who purchase, mortgage, or guarantee the title thereto, within six months from date hereof, and as to them I warrant the accuracy of this Plat.

Note: House does not lie within a flood hazard area

WILLIAM L. WIRTS - Registered Land Surveyor - Maryland No. 10721

NOTE: This drawing is not intended or represented to be a lot stake out survey; no lot corners were set, and is not to be used, or relied upon, for the establishment of any fence, building or other improvements. No responsibility is extended herein to future purchasers.