

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 47733

A REPAIR

DISTRICT _____

DATE 1/10/92

DATE SYSTEM APPROVED 1/10/92

INSPECTOR C Williams

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197

SUBDIVISION Brantly, Sec. 2, Area 1 LOT 29 ROAD 3368 Brantly Court

PROPERTY OWNER Stephen F. Forney

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR - PURPOSE TO REPAIR EXISTING FAILING SEPTIC SYSTEM.

PLANS APPROVED BY Craig Williams DATE 1/10/92

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

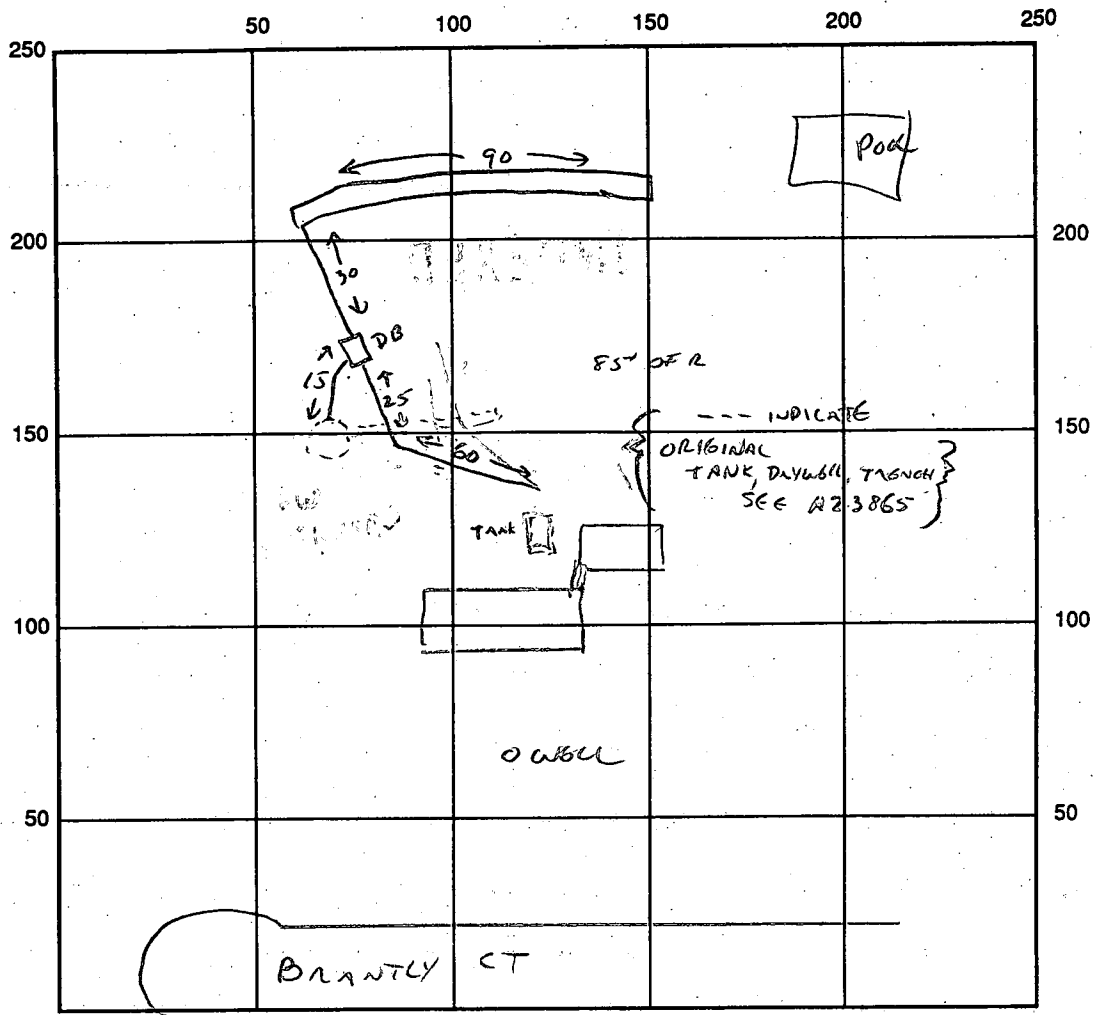
PERMIT VOID AFTER TWO YEARS

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**

47733



SEPTIC TANK LEVEL EXISTING CLEANOUTS ST EXISTING

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TITLE DEPTH 10 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 5 FT.

EFFECTIVE GRAVEL DEPTH 5 1/2 FT. TOTAL LENGTH 90 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 485 SQ. FT.

DRYWALL INSIDE DIAMETER EXISTING FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 485 + EXISTING SQ. FT.

REMARKS: 12/24/91 90' TRENCH ADDED. NEW SUPPLY LINE FROM TANK INSTALLED.

DISTRIBUTION BOX HAS OVERFLOW LINE BACK TO DRYWALL WHICH IS CURRENTLY

"OUT-OF-SERVICE," INFO SUPPLIED BY INSTALLER. NO INSP. CWALL

DATE SYSTEM APPROVED 1/10/92 INSPECTOR CWALL

System complete
House connection made without
final approval
11 JAN 79 (GLK)

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 28032
A 23865

File

HOWARD COUNTY 5/10/78

ELLICOTT CITY

DISTRICT 4th

DATE 5/10/78

INDEXED

Allen Mitchell

IS PERMITTED TO INSTALL ALTER

ADDRESS

PHONE 442-2920

SUBDIVISION BBantly sec 2 area

ROAD 3368 Brantly Court

LOT 1729

PROPERTY OWNER

~~Brantly Associates~~ Stephen F. Forney

ADDRESS

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

967

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 125 SQ. FT. sidewall area per bedroom

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE

LOCATE DISPOSAL AREA 120 FT. FROM edge of the circle LOT LINE AND 70 FT. FROM 135' LOT LINE

XXXXXXXXXXXX
FACING LOT FROM

Begin the trench after a 5 ft. earth buffer from the edge of the dry well and follow the contour of the land. The trench will be 2 ft. wide, 10 ft. deep and contain 6 ft. of stone.

PLANS APPROVED BY Robert T. Moorefield

DATE 8/22/77

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 8 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

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

HD - 23

BLDG. PERMIT SIGNED

AND RETURNED 10/6/91

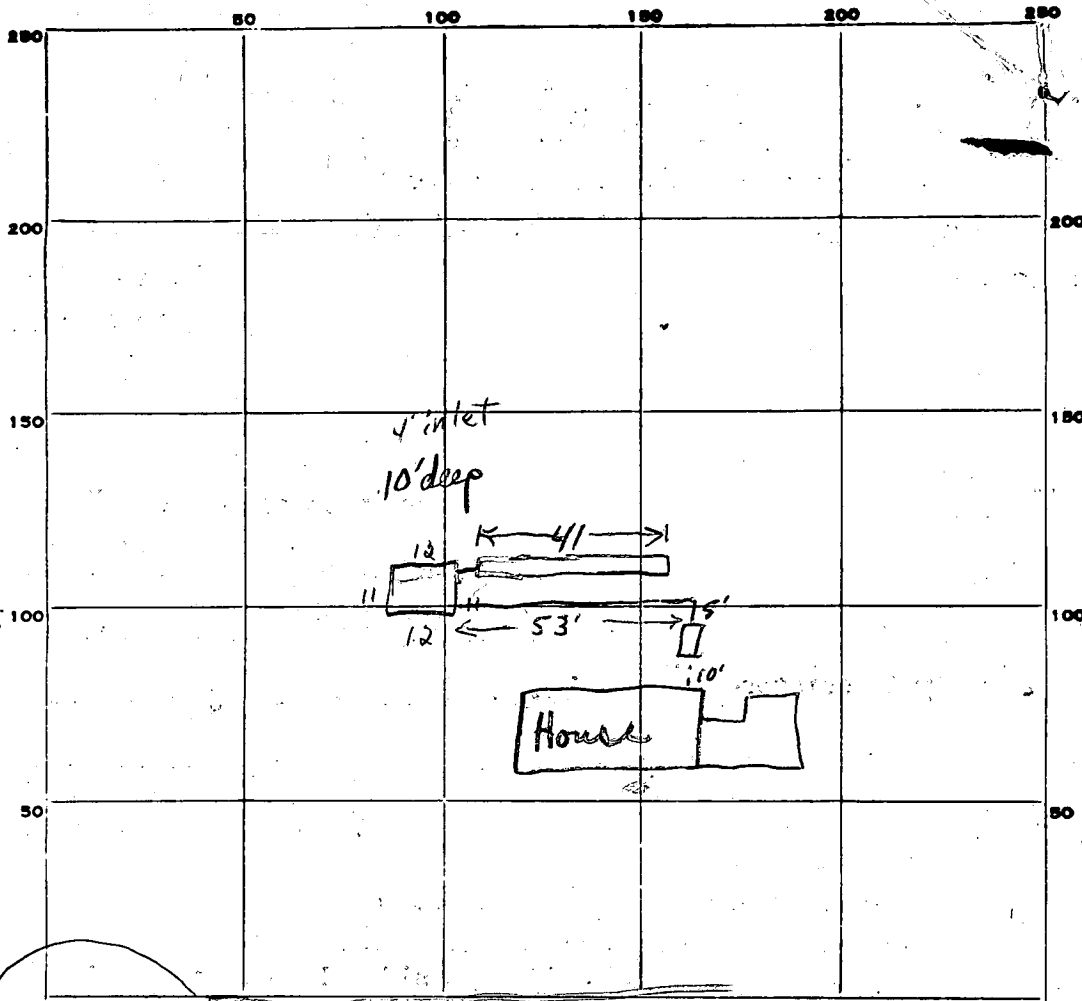
Serial # 39857
addition

BLDG. PERMIT SIGNED

AND RETURNED 7/7/84

Serial # 71540

A 23865



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Brambly Ct.

PERMIT CARD _____

SEPTIC TANK, LEVEL _____

CLEANOUTS ST / DW

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 IN. TOTAL LENGTH 41 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 246

SEEPAGE PITS, INSIDE DIAMETER 46 FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA 276 SQ. FT.

246
 276
 522 ft² total

REMARKS 5/11/78 TSO: GLK; Trench OK to add stone
5/12/78 TSO: OK to backfill system up to septic tank inlet.
House to S.T. connection must be inspected
BSAW 79 - House occupied since done (Alan Mitchell)
11 JAN 79 - Statement rec'd (GLK)
House connection made without final approval (GLK)

DATE SYSTEM APPROVED _____

INSPECTOR _____

APPLICATION

A 23865

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 Fourth

DATE Aug. 17, 1976

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 Brantly Associates
c/o H. F. Cole & Company, Inc.
ADDRESS 218 Teachers Building PHONE 730-0810
Columbia, Md. 21044

PROPERTY LOCATION:

SUBDIVISION Brantly LOT NO. 16

ROAD AND DESCRIPTION Road "A" (cul-de-sac joining Brantly Rd)

SIZE OF LOT 50,000 s.f. TYPE BLDG. 3 or 4 bedroom
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/ Hugh Cole

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

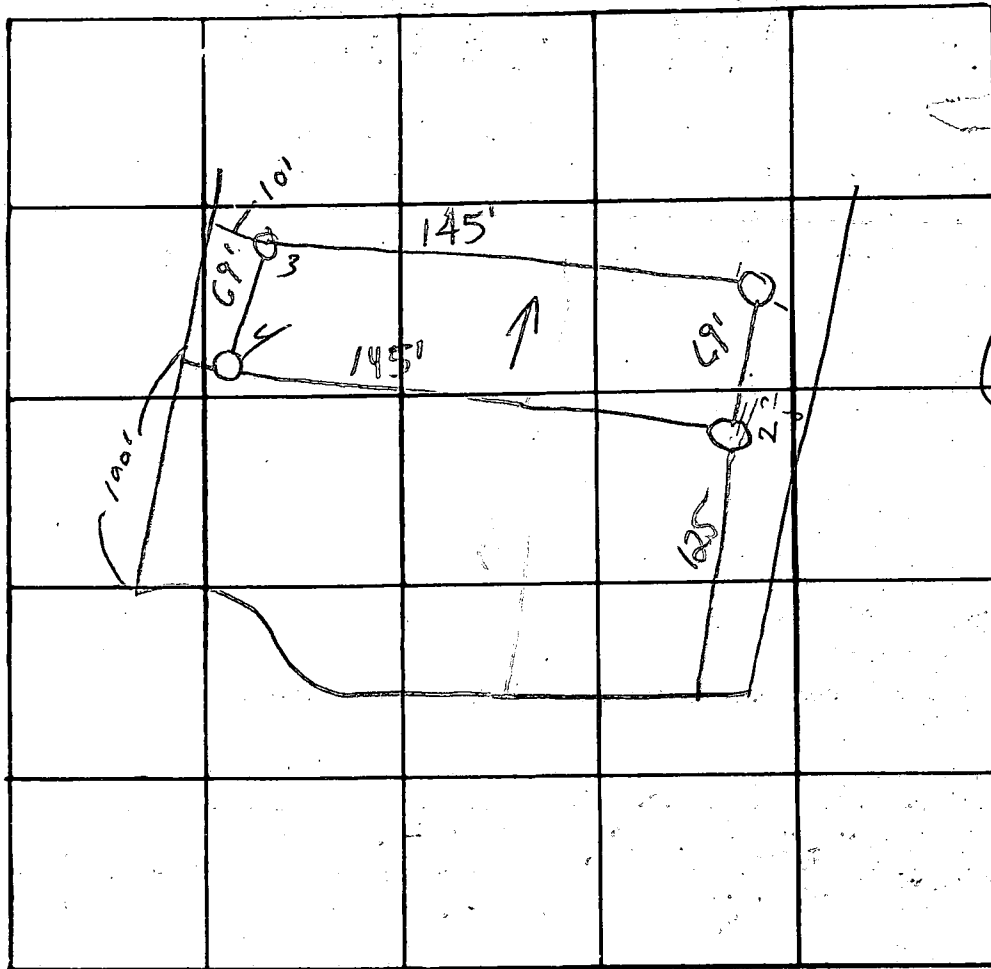
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 1/30/78
Sealth # 34708
SFD

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	1a	4	1212	1214	1214	1216	2
	b	14	1212	1216	1216	1226	10
	2a	4	1213	1215	1215	1218	3
	b	14	1213	1216	1216	1222	6
	3a	3	1313	1315	1315	1318	2
	b	13	1313	1325	1325	1337	12
	4	Visual @ 13					

REMARKS _____

TYPE OF SOIL _____

TESTED BY RP ALSO PRESENT: _____

C 1 9293
 SEQUENCE NO. (WRA USE ONLY)
 1 2 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN FOLS. 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 IN 30 DAYS AFTER WELL COMPLET
 WILL IN THIS FORM COMPLETELY
 COUNTY NUMBER 27249

DATE RECEIVED (WRA USE ONLY) December 9, 1977
 DATE WELL COMPLETED 120 1977
 DEPTH OF WELL 152
 22. (TO NEAREST FOOT) 26
 PERMIT NO. FROM "PERMIT TO DRILL WELL" 110-79-2467
 28 29 30 31 32 33 34 35 36 37
 DRILLERS IDENTIFICATION NO. 296

OWNER Brantly Associates
 LAST NAME FIRST NAME
 STREET OR RFD 213 Teachers Building POST OFFICE Columbia, Md. 21044

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	
Gravel	0	1	
Brown Mica	1	6	
Brown Sand	6	15	
Hard Blue Sandstone	15	69	
Brown Sandstone	69	71	X
Blue Sandstone	71	85	
Brown Sandstone	85	86	X
Blue Sandstone	86	152	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO
 TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT BENTONITE CLAY
 NO. OF BAGS 42 NO. OF POUNDS 638
 GALLONS OF WATER 42
 DEPTH OF GROUT SEAL (TO NEAREST FOOT) 21
 FROM 0 FT. TO 21 FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

INSERT APPROPRIATE CODE BELOW
 STEEL CONCRETE
 PLASTIC OTHER
 MAIN CASING TYPE S T 6 23
 NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 23
 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 6 23

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 6
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 8
 METHOD USED TO MEASURE PUMPING RATE Flowmeter
 WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING 71 (NEAREST FOOT)
 WHEN PUMPING 36 (NEAREST FOOT)
 TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)
 AIR PISTON TURBINE
 CENTRIFUGAL ROTARY OTHER (DESCRIBE BELOW)
 JET SUBMERSIBLE

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)	DEPTH (FEET) FROM	TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW
 STEEL BRASS OR BRONZE OPEN HOLE
 PLASTIC OTHER

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) YES NO
 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 BELOW
 LAND SURFACE 2 (NEAREST FOOT)
 49 50 51

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN	DEPTH (NEAREST WHOLE FOOT)
1	23 152
2	
3	

SLOT SIZE 1, 2, 3

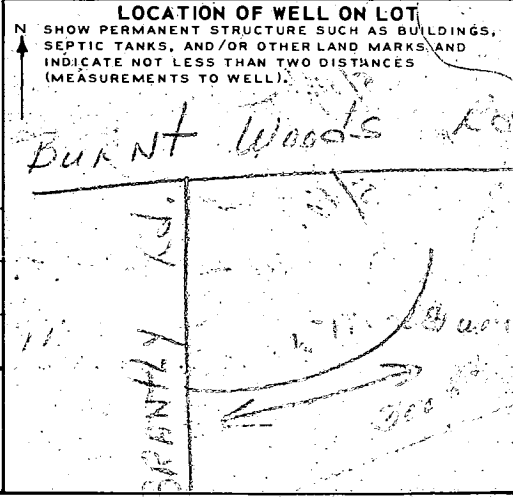
CIRCLE APPROPRIATE BOXES

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
 (PLEASE PRINT) Ronald L. Kyker
 SIGNATURE *Ronald L. Kyker*

DIAMETER OF SCREEN 56 60 (NEAREST INCH)
 FROM TO
 GRAVEL PACK
 IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68 F
 WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T 70 (E.R.O.S.) W Q
 LOG INDICATOR 72 74 75 76 OTHER DATA AVAILABLE



BRANTLY COURT

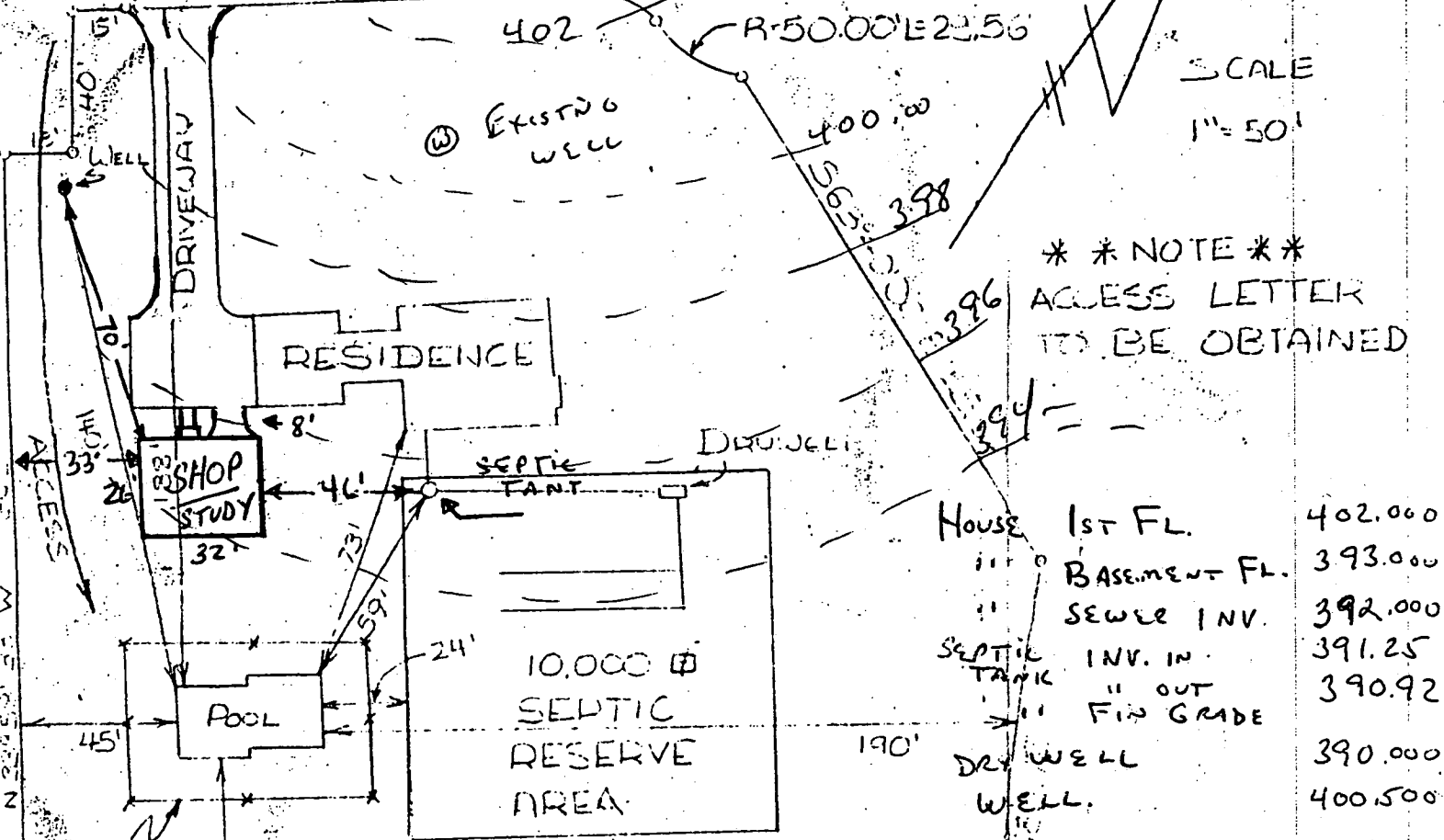
R=210.00'
L=3.98'

N54°59'22"E 121.82'

R=2500' L=21.00'

R=50.00' L=23.56'

SCALE
1"=50'



* * NOTE * *
ACCESS LETTER
TO BE OBTAINED

House	1st FL.	402.000
"	BASEMENT FL.	393.000
"	SEWER INV.	392.000
SEPTIC TANK	INV. IN.	391.25
"	OUT	390.92
"	FIN GRADE	390.000
DRY WELL		390.000
WELL.		400.500

LOT 29
3368 BRANTLY CT GLENWOOD, MD 21738
SECTION 2 AREA 1
BLOCK "A"
PLAT # 3806

S54°59'22"W 212.00'

* DETACHED ADDITION *

1-CAR GARAGE w/ SHOP IN BASEMENT
STUDY FIRST FLOOR + HOBBY/REC ROOM
ON 2ND FLOOR.
NO BEDROOMS

