

5/24/93
4:00 P.M.
(+ W.P. I.)

PERMIT

File

SEWAGE DISPOSAL SYSTEM

P 49087

A 44163

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT _____

3/25/93 ~~5/5/89~~
DATE

HOWARD COUNTY HEALTH DEPARTMENT

INDEXED

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 313-2640

04-353935

DATE SYSTEM APPROVED 5/24/93

INSPECTOR *C.B.A.*

Masonry Contractors, Inc. IS PERMITTED TO INSTALL X ALTER _____

ADDRESS 4219 Hanover Pike, Manchester, Maryland 21102 PHONE 410-239-8330

SUBDIVISION Cabin Branch Farm LOT 24 ROAD 3213 Lancaster Court

PROPERTY OWNER Cabin Branch Limited *Richard + Anne Douglas*

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place distribution box ~~135 feet from the intersection of the two right lot lines (230.00' and 563.58') and 200 feet from the Cul-de-Sac (Front lot line 50.00').~~ Install trenches on contour toward left lot line (642.02') as viewed from Lancaster Court Cul-de-Sac.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK 3/29/93 BIT*

*Location change place septic tank at NE corner of septic area and place dist box in same area. OK to use two 105" long trenches on contour. *AP 5/29/93**

PLANS APPROVED BY Ronald Pinkley DATE 11/09/92

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

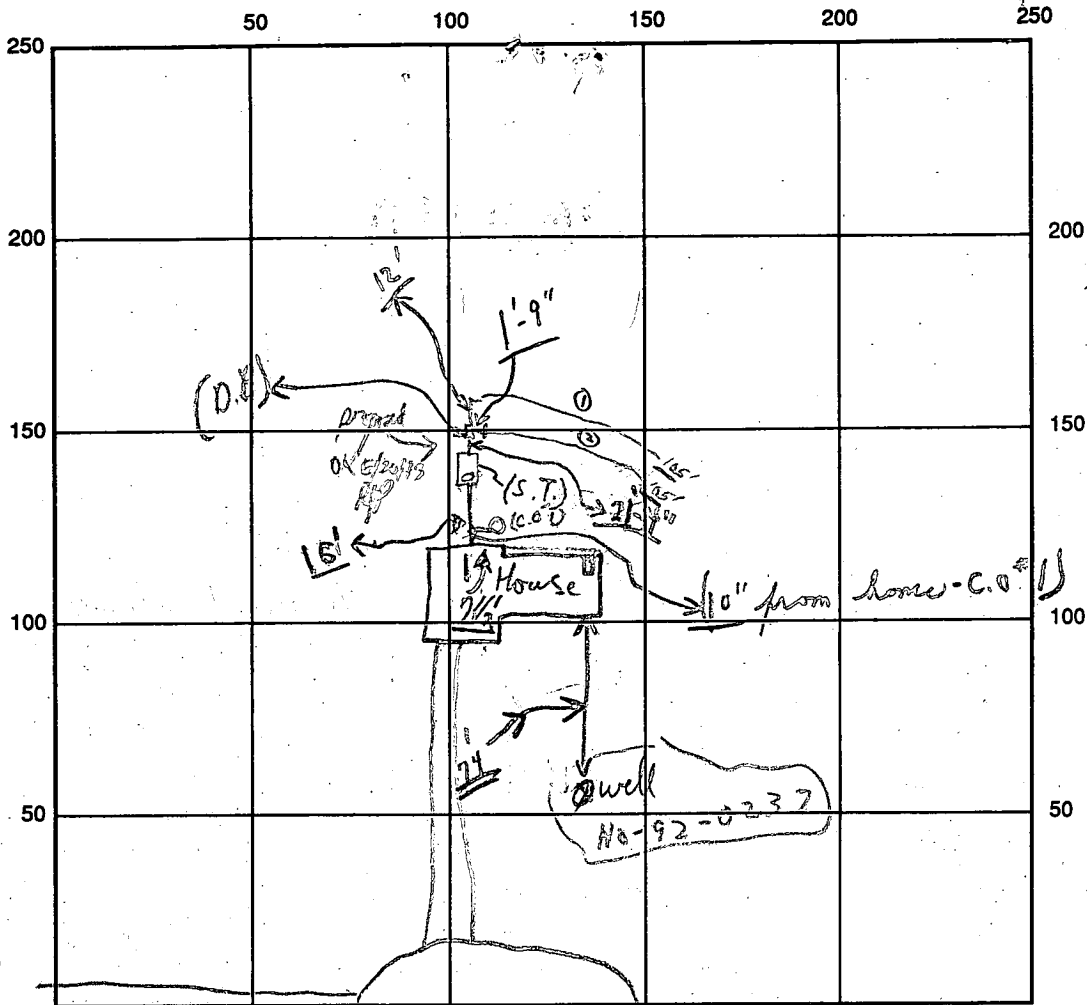
BLDG. PERMIT ~~SIGNATURE~~
AND RETURNED *5/16/95*
Serial # 59557 - deck

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**

A
44163



Indicate North - Name Adjoining Roadway as Base Line
 Leadaster Ct Cul de Sac

SEPTIC TANK LEVEL OK CLEANOUTS (S.T. needs cement) (C.O. #1) OK

DISTRIBUTION BOX LEVEL OK (Baffles in)

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 20 FT. TOTAL LENGTH 105 per R.P. @ 105 " FT. = (210)

NUMBER OF TRENCHES 2 ONE ~~SIDEWALL~~/BOTTOM AREA 630⁺ SQ. FT.

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

ABSORBENT AREA 630⁺ SQ. FT.

REMARKS: 5/24/93 Final - ok to cover as finish material on site; C.B.

5/24/93 W.P.I. - Final; C.B.V.

DATE SYSTEM APPROVED 5/24/93 INSPECTOR Charles B. Stueck

APPLICATION

*Retest June 27, 1989
WPH*

PERCOLATION TESTING

A 44163
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT R
DATE 5/3/89

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 Oakton Associates, Inc. Cabin Branch Ltd Partnership

ADDRESS 1200 18th Street, NW, Washington, DC 20036 PHONE (202) 457-8637

PROSPECTIVE BUYER Anchor Capital Group

ADDRESS 133 Defense Highway, Suite 206 PHONE (301) 261-8727
Annapolis, MD 21401

PROPERTY LOCATION:

SUBDIVISION Cabin Branch Farm LOT NO. Retest Lot 2724

ROAD AND DESCRIPTION Rte 94 (Ellicott Road) Approximately 2 miles North East
from Damascus Road (3213 Lancaster Court)

TAX MAP 13 PARCEL # 42

SIZE OF LOT 3 acres TYPE BLDG. Single Family
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. James Hanna
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 6/2/89 - Perc OK Hold for Reat

BLDG. PERMIT SIGNED
AND RETURNED 5/3/89
Serial #47817 - SFD
3 Bedroom

HD-216

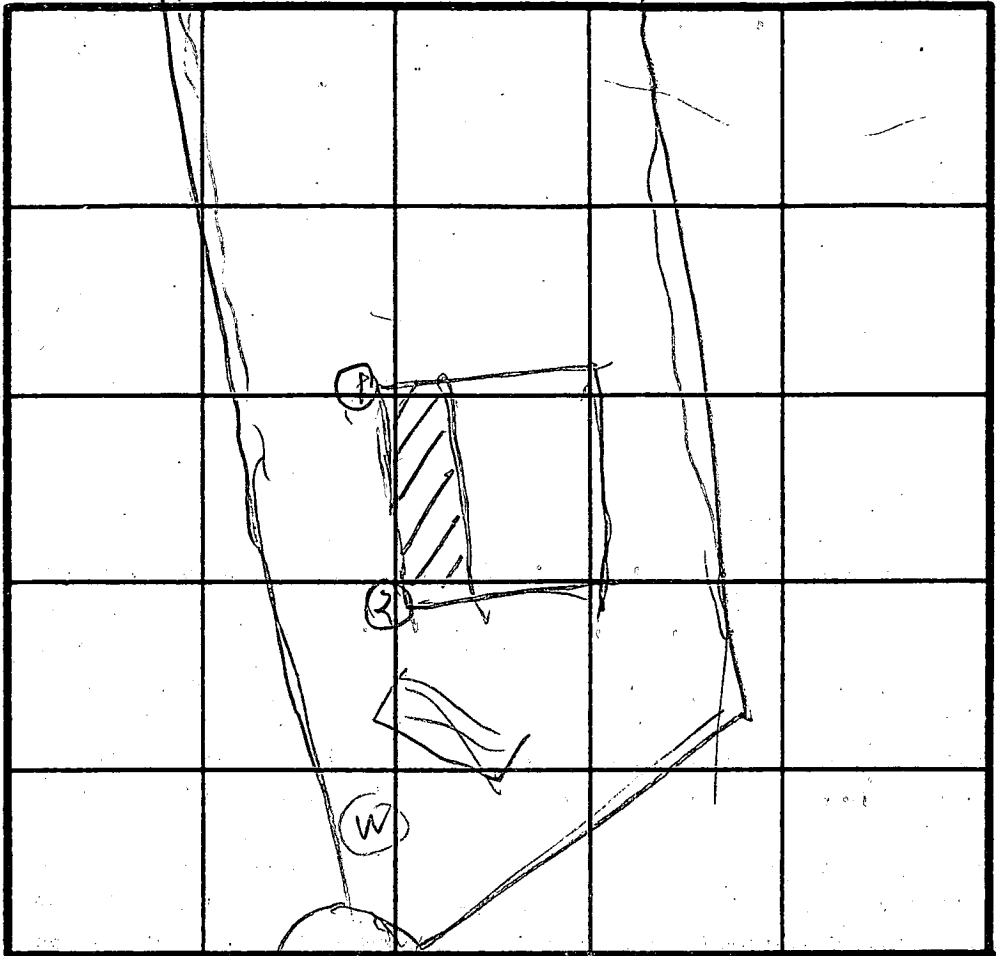
THIS IS NOT A PERMIT

Lot 27
Retest

SD 2
SOIL PROFILE

0
3
BROWN CLAY
BROWN SAND SILT LOAM

13



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

ROAD

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|--------|----------|---------|------------|------|----------------|------|------|
| | | | START | STOP | START | STOP | |
| 8/2/89 | 15 15 | 5 12 | 1125 OK | 1126 | 1126 | 1127 | 1 |
| 8/2/89 | 25 25 | 4 13 | 1130 OK | 1139 | 1139 | 1145 | 2 |
| | | | | | | | |
| | | | | | | | |
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| | | | | | | | |
| | | | | | | | |

REMARKS Hole Dug Per Retest Plat

TYPE OF SOIL _____
 TESTED BY B. Hodger ALSO PRESENT Rocky gem

APPLICATION

PERCOLATION TESTING

A 43402

P _____

DISTRICT R

DATE 12/19/88

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

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.

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ADDRESS 1200 18th Street, NW, Washington, DC 20036 PHONE (202) 457-8637

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James Hanna
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 4/2/89 Perc OK / hold for perc

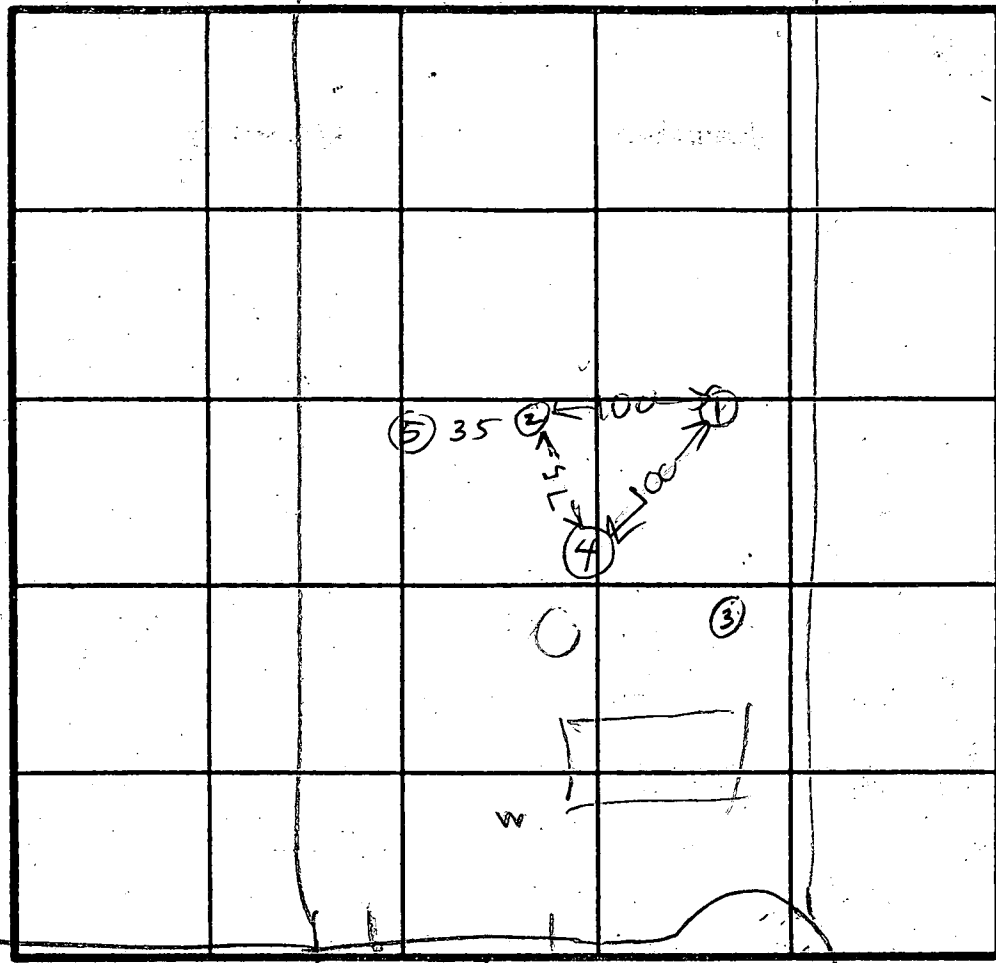
HD-216

THIS IS NOT A PERMIT

LOT 27
A43402

SOIL PROFILE 3

1
2
13
CLAY
BROWN
SAND
SILT
CLAY



INLET 3'
X 6 MIN

4 5

RED
BROWN
CLAY
BROWN
SAND
SL
13

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

COURT

| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|--------|----------|-------|---------|------|----------------|------|------|
| | | | START | STOP | START | STOP | |
| 4/2/81 | 1V | 13 | OK | | | | |
| 4/2/81 | 2S | 3.5 | 3 01 | 3 15 | 3 15 | 3 20 | 25 |
| | 2V | 11.5 | OK | | | | |
| | 3S | 2.5 | 3 10 | 3 14 | 3 14 | 3 20 | 6 |
| | 3V | 5 | 3 10 | 3 14 | 3 14 | 3 20 | 6 |
| | 3V | 13 | OK | | | | |
| | 4S | 4 | 3 14 | 3 15 | 3 15 | 3 17 | 2 |
| | 4V | 13 | OK | | | | |
| | 5V | 12 | OK | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

REMARKS Hole (1)(2)(3) dug per Test Plat Hole (4)(5) different

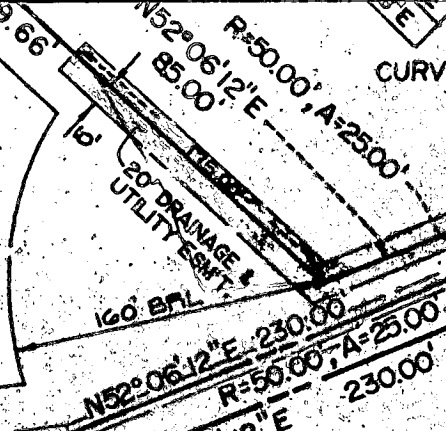
TYPE OF SOIL

TESTED BY R Hodger

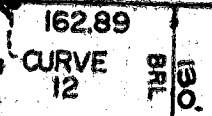
ALSO PRESENT

Jahr
Dun
Rocky

LOT 26
0.546 AC.



LANCASTER COURT - 50' R.O.W.
N75°04'20"E 367.55'

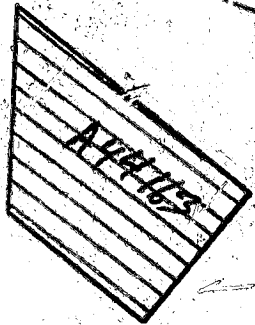
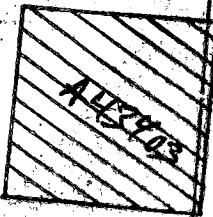


204.66' BRL
75'

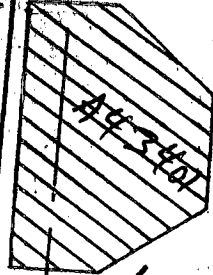
N66°27'17" E 582.86'
30' BRL
30' BRL

LOT 25
4.2564 AC.

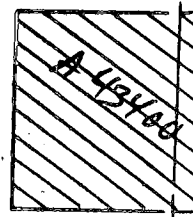
10' ACCESS ESM'T.
FOR OPEN SPACE
LOT 80



LOT 24
3.4474 AC.



LOT 23
3.1887 AC.



LOT 22
3.0028 AC.

LOT 60 DEDICATED TO OPEN SPACE
FOR HOWARD COUNTY, MD
6.7033 AC.

12' PRIVATE H.O.A. EASEMENT
FOR EQUESTRIAN TRAILS 6'
MIN. TRAIL WIDTH

N66°15'02" W 983
633.40'

30' BRL
30' BRL
642.02'

30' BRL
30' BRL

N14°55'40" W 645.07'

984
982
983

30' BRL
30' BRL

30' BRL

30' BRL

EX

75'
L. 396

COLONIAL

75'

PIPELINE

105'

239.20'

F. 119
235.39'

L. 402
205.00'

N71°44'49" E

934.48'

S 714.3'

LOT-24
CABIN BRANCH FARM

INVERT OUT OF HOUSE
518.5

INVERT INTO SEPTIC TANK
518.25

INVERT OUT OF SEPT TANK
518

INVERT INTO DIST. BOX
517

INVERT INTO TRENCH
516.5

EXISTING GRADE @ TANK
521.5

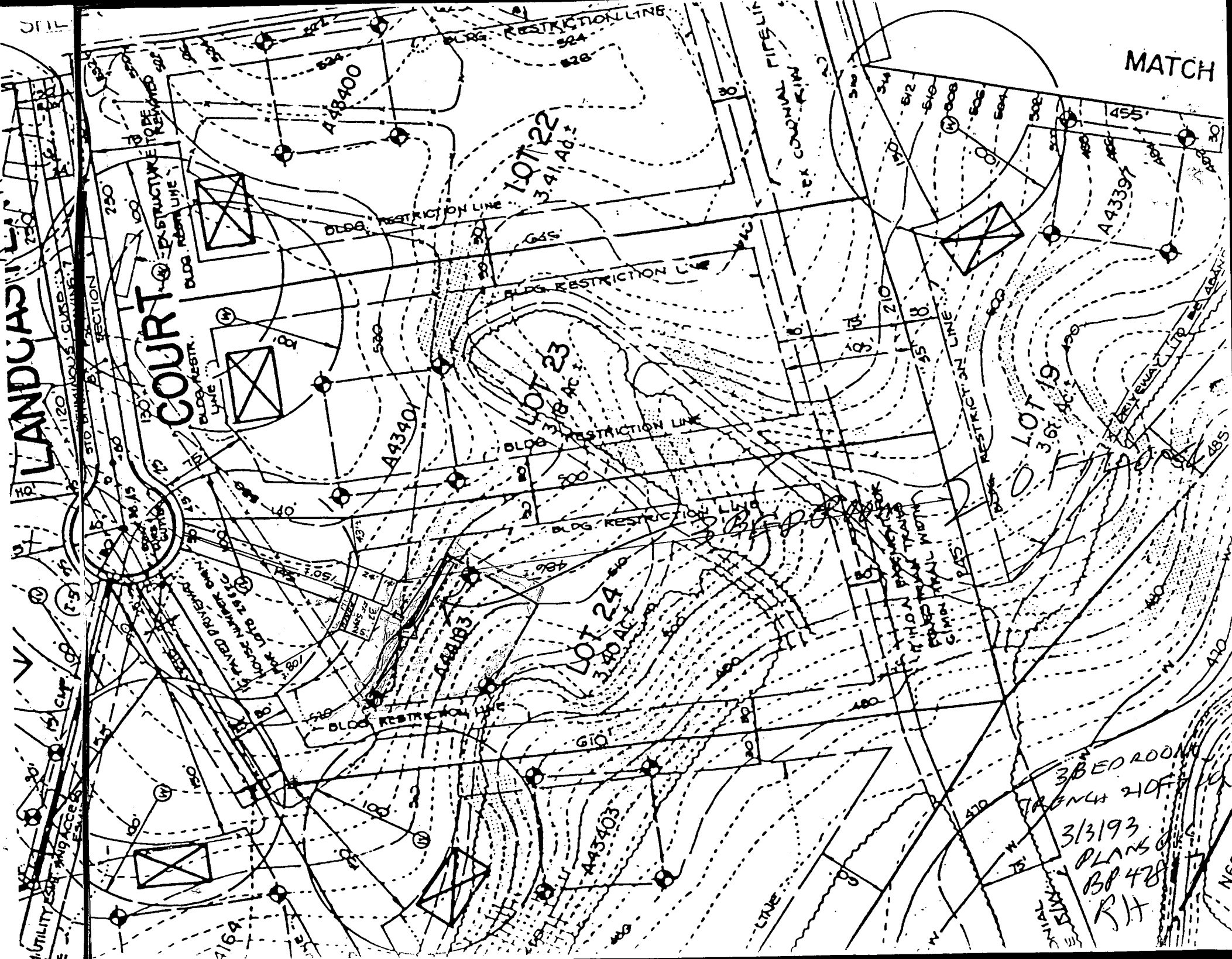
EXISTING GRADE @ BOX
520

EXISTING GRADE @ TRENCH
520

WELL ELEVATION
526

FIN. FIRST FLE ELEVATION 529
TWO TRENCHES OF
EQUAL LENGTH

CONTACT: BILL COLEMAN
410 239-8330



3 BED ROOM
TRENCH HOUSE
3/31/93
PLANS BY
BR 428
RIT

C 1 6648 SEQUENCE NO. (DENV. USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A 44 153

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well 1165 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 110-92-0237

OWNER: Frall Development last name, last name first name, TOWN: Lisbon, SUBDIVISION: Cabin Branch Farm, SECTION, LOT: 24

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows: Brown Shale 0-60, Blue Rock 60-165.

GROUTING RECORD WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS: 13, NO. OF POUNDS: 1222, GALLONS OF WATER: 75, DEPTH OF GROUT SEAL: 0-47 ft.

CASING RECORD casing types insert appropriate code below: ST (STEEL), CO (CONCRETE), PL (PLASTIC), OT (OTHER). MAIN CASING TYPE: ST, Nominal diameter: 2, Total depth: 163.

OTHER CASING (if used) diameter inch, depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below: ST (STEEL), BR (BRASS), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER).

Table for SCREEN RECORD with columns for DEPTH (nearest ft.) and rows for EACH SCREEN (1-3).

CIRCLE APPROPRIATE LETTER 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 THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO., DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

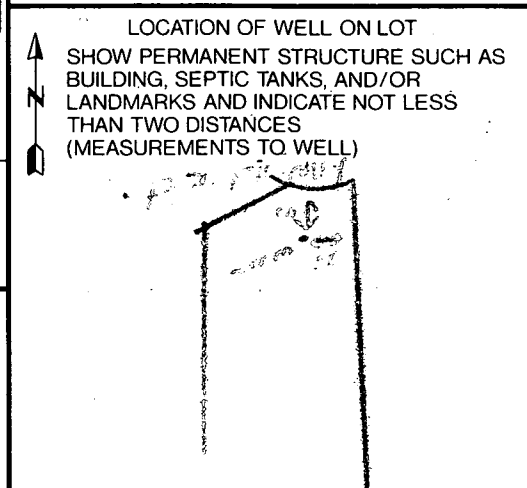
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.), W Q, TELESCOPE CASING, LOG INDICATOR, OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) 3, PUMPING RATE (gal. per min. to nearest gal.) 10, METHOD USED TO MEASURE PUMPING RATE: Bucket, WATER LEVEL (distance from land surface) BEFORE PUMPING: 36, WHEN PUMPING: 44, TYPE OF PUMP USED (for test): A (air), P (piston), T (turbine), C (centrifugal), R (rotary), O (other), J (jet), S (submersible)

PUMP INSTALLED DRILLER WILL INSTALL PUMP YES NO (CIRCLE) (YES or NO), IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE, TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: 29, CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31-35, PUMP HORSE POWER 37-41, PUMP COLUMN LENGTH (nearest ft.) 43-47, CASING HEIGHT (circle appropriate box and enter casing height) + above, - below, LAND SURFACE (nearest foot) 50-51

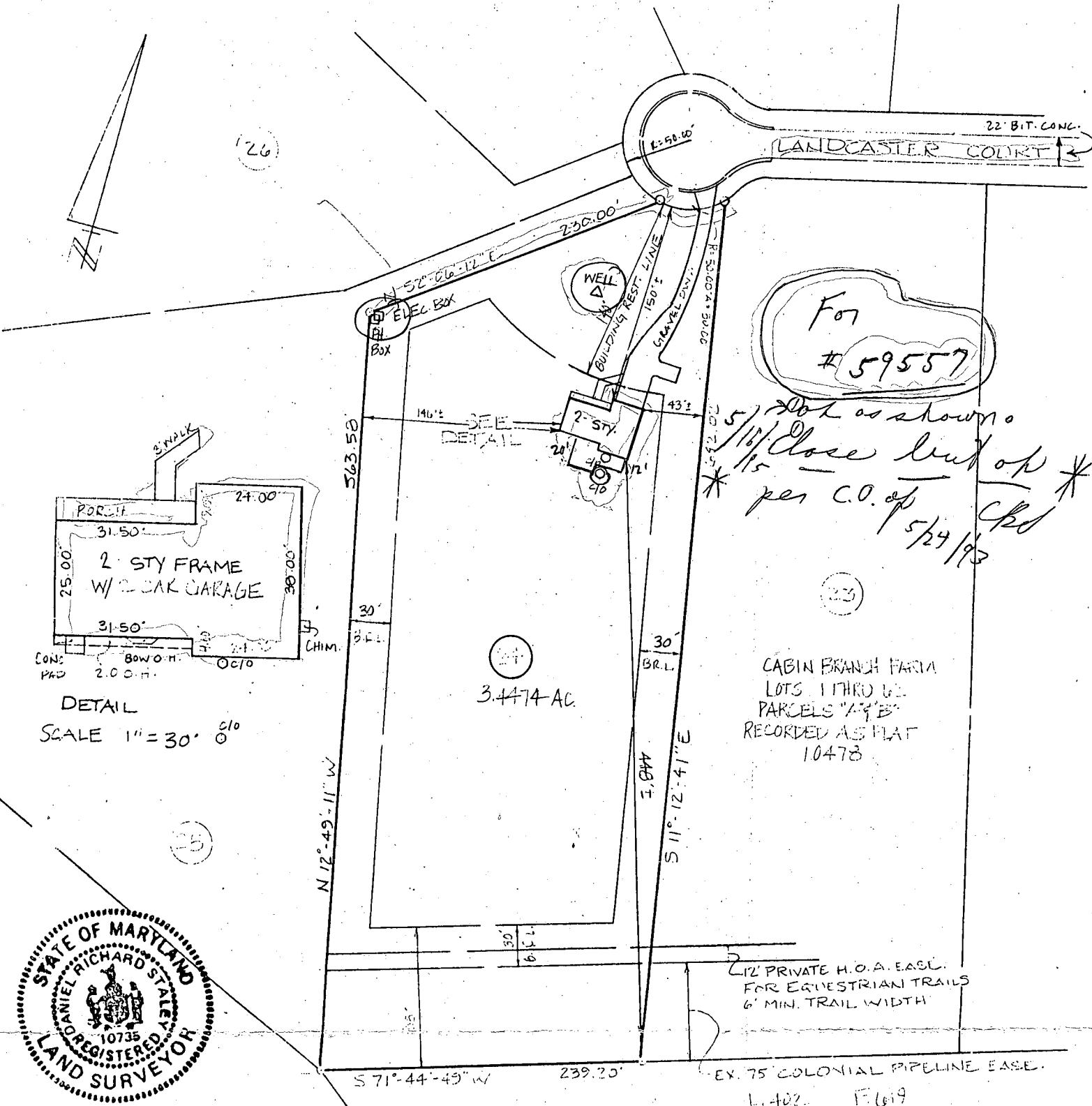




DRS & ASSOCIATES
LAND DESIGN CONSULTANTS

This is to certify that I have surveyed the property shown hereon, known as Lot # 24, "Cabin Branch Farm", located at 3213 Landcaster Court, in the 4-th Election District of Howard County, Maryland for the purpose of locating the improvements only, and that the improvements are located as shown hereon, and are not in a flood prone or flood hazardous area.

Westminster, this 2-nd day of June, 1993.



DETAIL
SCALE 1" = 30' 0"



Daniel R. Staley
DANIEL R. STALEY LS#10735

SCALE 1" = 100'